

MPCO-626  
PRJ-2.00

MEMORANDUM

To: Director, Management Services, Denver, CO  
Attn: 86-68160

From: Richard A. Welsh  
Construction Engineer, Willows, CA

Subject: Construction Progress Report (L-29) for October 2007 - Mid-Pacific  
Region Construction Projects - California, Nevada, and Oregon

One copy of the Construction Progress Report for October 2007 (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 1 week from your receipt of this memorandum to allow time to load the information onto the Web site.

Attachment

cc: 96-42020 (Wallace) (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)

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C:\Documents and Settings\My Documents\L-29\October 2007

# RECLAMATION

*Managing Water in the West*

## MP CONSTRUCTION OFFICE

### Construction Progress Report – L29

### Willows, California



Stony Gorge Dam Modification. Orland Project, CA. Shimmick Construction Company Inc. The diaphragm wall has been completed to elevation 811.5' in three bays, 38-39, 39-40 and 40-41. The arch opening form is being removed in 38-39.

**"Doing It Right from the Start"**



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

October 2007

**CONSTRUCTION PROGRESS REPORT (L-29)**  
**MP CONSTRUCTION OFFICE**  
**MID-PACIFIC REGION**  
**October 2007**

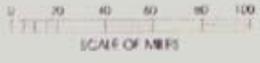
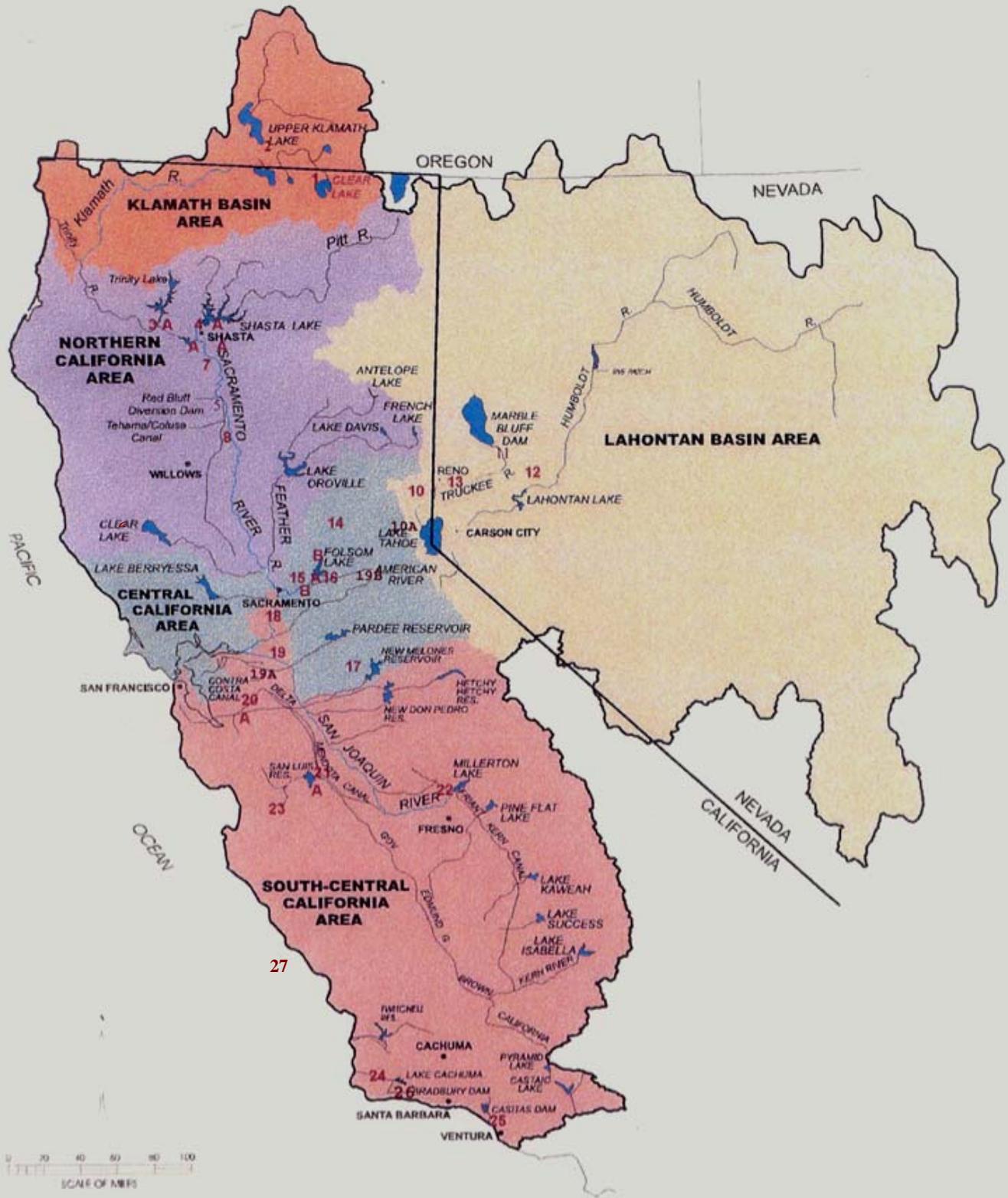
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PROJECT LOCATIONS  
ARE NUMBERS OR LETTERS  
WRITTEN IN RED

# 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	11

## **STAFFING - CONTRACTORS**

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

## GLOSSARY OF ACRONYMS AND ABBREVIATIONS

### MEANING

ABS	Acrylonitrile butadiene styrene
ac	Alternating current
ACP	Asbestos cement pipe
ADA	Americans with Disabilities Act
AGMS	Air gap monitoring system
AWWA	American Water Works Association
BCI	Boise Cascade "T" (joists)
CA	Contract Administrator
Caltrans	California Department of Transportation
CLSM	Controlled low-strength material
CMP	Corrugated metal pipe
CCAO	Central California Area Office
CCID	Central California Irrigation District
cfs	Cubic feet per second
CMWD	Casitas Municipal Water District
CO	Contracting Officer
CO <sub>2</sub>	Carbon dioxide
COPS	Conservator oil preservation system
COR	Contracting Officer's Representative
CQC	Contractor quality control
CS&V	Contract Summary and Voucher
CT	Current transformer
CVACS	Central Valley Automated Control System
CVO	Central Valley Operations Office
CVP	Central Valley Project
CVPIA	Central Valley Project Improvement Act
cy	Cubic yard(s)
dc	Direct current
dba	Doing business as...
DFG	California Department of Fish and Game
DFT	Dry-film thickness
DRB	Dispute Resolution Board
DRM	Dispute Resolution Mediator (or Mediation)
DSC	Differing site condition
El.	Elevation
EMT	Emergency Medical Technician
ESRP	Endangered Species Recovery Program
FAD	Finance and Accounting Division (Denver Office)
FIST	Facilities Industry Standards and Techniques
FMR	Field Modification Request
FOIA	Freedom of Information Act
FWS	U.S. Fish and Wildlife Service
FY	Fiscal year
g	Gravity or acceleration of gravity
GCID	Glenn-Colusa Irrigation District

GFCI	Ground-fault circuit interrupter
GFM	Government-furnished material
Gpm	Gallons per minute
GRC	Galvanized rigid conduit
HDPE	High-density polyethylene
hp	Horsepower
HVAC	Heating, ventilation, and air conditioning
IDIQ	Indefinite Delivery, Indefinite Quantity type of contract)
IGCE	Independent Government Cost Estimate
JHA or JSA	Job Hazard Analysis (or Job Safety Analysis)
JSA	
JICO	Justification for Issuance of Change Order
KBAO	Klamath Basin Area Office
kV	Kilovolt
kVA	Kilovoltampere
L-29	Construction Progress Report
LAB	Low-ampere bus
LAD	Low-ampere duct
LBAO	Lahontan Basin Area Office
LCD	Liquid crystal display
lf	Linear foot/feet
LHM	List of Hazardous Materials
M&I	Municipal and Industrial
MCB	Motor control board
MCC	Motor control center
M.C.M.	Thousand circular mils (size of a conductor)
MPCO	Mid-Pacific Construction Office
MP	Mid-Pacific Regional Office
MSA	Maximum-size aggregate
MSDS	Material safety data sheet
MTW	Machine-tooled wire
MVAR	Megavar
MW	Megawatt
NCAO	Northern California Area Office
NTP	Notice to Proceed
O&M	Operations and maintenance
OG	Original ground (surface)
OGR	Onsite Government Representative
OSHA	Occupational Safety and Health Administration
PCB	Polychlorinated biphenyl
PCWA	Placer County Water Agency
PE	(Registered) Professional Engineer
PG&E	Pacific Gas and Electric Company
pH	Potential hydrogen
PI	Point of intersect

PLC	Programmable logic controller
PM	Prenegotiation Memorandum
ppm	Parts per million
psi	Pounds per square inch
PT	Point of transect
PVC	Polyvinyl chloride
Q/A	Quality assurance
Q/C	Quality control
RAX	Replacement/additions/extraordinary maintenance
RCC	Roller-compacted concrete
RCP	Reinforced concrete pipe
RE	Registered Engineer
REA	Request for equitable adjustment
rebar	Reinforcing steel bar
RFC	Request for change
RFI	Request for information
RFM	Request for modification
RFP	Request for proposal
RIF	Radio infrastructure frequency
ROV	Remotely operated vehicle
ROW	River outlet works
RPM	Revolutions per minute
RSC	Reclamation Service Center (Denver, Colorado)
RSN	Required submittal number
RTD	Resistance temperature detector
rw	Right of way
SBA	Small Business Administration
SCADA	Supervisory Control Administrative Data Acquisition
SCCAO	South-Central California Area Office
SIS	Switchboard wire
SLDMWA	San Luis/Delta-Mendota Water Authority
SOP	Standard Operating Procedure
SPCC	Sill Prevention Control and Countermeasures (Plan)
SSLE	Safety, Security, and Law Enforcement Division (Denver Office)
SWPPP	Storm Water Pollution Prevention Plan
TBD	To be determined
TCID	Truckee-Carson Irrigation District
TSC	Technical Service Center (Denver Office)
TTR	Transformer turn ratio
V	Volt
VECP	Value Engineering Change Proposal
WSRCD	Western Shasta Resource Conservation District
yd <sup>3</sup>	Cubic yards

**CENTRAL CALIFORNIA  
AREA OFFICE**

Specifications No. - (There is no specifications number for this contract.)

Contract No. 05SC201106

Folsom Security Upgrade, Folsom Dam and Powerplant, CVP, CA

Adesta, LLC, Omaha, NE, Contractor

Work Performed:	October	0%
	Time Elapsed	+100%
	Work Completed	2%
Contractor Earnings:	October	\$0.00
	Previous	\$112,991.75
	Total to Date	\$112,991.75

Area Office

Project Manager: Leroy Smith

Office Engineering

Contract Administrator: Kevin Jacobs

The contractor did not submit any invoices for the month of October.

No modifications were executed in the month of October.

NTP for Construction has not been issued.

Bill Cody in Denver Contracting is contemplating possible action on the contract.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Sean Frische

Number of Contractor Employees: 0

Onsite construction has not begun.

Specification Nos. 20-C0577A and 20-C0577B  
Contract No. 03CC200018  
American River Pump Station Project, CVP, CA  
Steve Manning Construction, Inc., Redding, CA, Contractor

Work Performed:	October	0%
	Time Elapsed	100%
	Work Completed	89%
Contractor Earnings:	October	\$0.00
	Previous	\$17,365,323.60
	Total to Date	\$17,365,323.60

Area Office

Project Manager: Drew Lessard

Office Engineering:

Contract Administrator: Walter Shaw/Larry Kyes.

No Pay Estimate was received, for the month.

No work performed during the month

Negotiations to definitize other unilateral modifications are ongoing.

Field Engineering:

Field Engineer: Matt Sheskier

OGR: Robert Meador

Number of Contractor Employees: 0

No Field Engineering information reported this period.

**CONTRACT SUMMARY AND VOUCHER**

PROJECT & DIVISION: Friant Division, Central Valley Project, California.			
CONTRACT TITLE: Friant Dam Field Office Addition and Remodel			
CONTRACT NO.: 07CC200111	SPECIFICATIONS NO.: 20-C0665A	INVOICE NO.: PE 002 CS&V No.: 002	PAYMENT TERMS: Net 14 days
CONTRACTOR'S NAME AND ADDRESS:  MRCI, Inc. 1424 E. Olive Fresno, CA 93728		PAYMENT NAME AND ADDRESS (if different)	
AWARD DATE: August 7, 2007	NOTICE TO PROCEED DATE: September 10, 2007	TIME ELAPSED: 24.29% WORK COMPLETED: 24.05%	TOTAL CONTRACT VALUE: \$1,284,874.53
INVOICE DATE: October 31, 2007	RECEIPT PROPER ISSUED: November 2, 2007	PERIOD COVERED: 10/1/07 - 10/31/07	TOTAL FUNDS RESERVED TO DATE: \$1,284,874.53

**PAYMENT SUMMARY**

	THIS VOUCHER	PREVIOUS TOTAL	TOTAL TO DATE
GROSS EARNINGS	\$203,576.82	\$105,483.33	\$309,060.15
TOTAL ADJUSTMENTS	\$0.00	\$0.00	\$0.00
NET EARNINGS	\$203,576.82	\$105,483.33	\$309,060.15
RETENTION	\$0.00	\$0.00	\$0.00
NET ADJ. PAYMENTS	\$203,576.82	\$105,483.33	\$309,060.15

CONTRACT ADMINISTRATION DATA: Note:

Original Calendar Days: 210, Completion Due Date: April 7, 2008  
 Current Calendar Days:  
 Substantially Complete:

Modifications: (Since last voucher)

No.	Date	Description	Amount
002	10/29/07	Change Order for Various Items of Work. Limitation 30K	\$0.00

CERTIFIED CORRECT BY (Signature): <i>Walter Shaw</i> 11/7/07 CONTRACT ADMINISTRATOR DATE		CONCURRED BY (Signature): <i>R. P. [Signature]</i> 11/7/07 CONTRACTING OFFICER'S REPRESENTATIVE DATE	
Direct invoice questions to: (Name, Code, Phone No.) Walter Shaw, MPCO-232, (530) 934-1371		APPROVED BY (Signature): <i>[Signature]</i> 11/07/07 ADMINISTRATIVE CONTRACTING OFFICER DATE	
COST ACCOUNTING: Cost Authority No.:		Expenditures	Per Voucher
K12-2152000-323B-15109300-1122700		\$144,516.67	\$250,000.00
A50-2152000-323B-17853100-1300000		\$59,060.15	\$59,060.15
		Totals	\$309,060.15
DISTRIBUTION: 84-27734, MP-3600, MP-3200, MP-3800, MPCO-633,			

Specifications No. 20-C0595

Contract No. 04CC200015

New Melones Replacement Runners and Turbine Overhaul, CVP, CA

GE Hydro Power, Inc., Lachine, Quebec, Canada, Contractor

Work Performed:	October	0%
	Time Elapsed	100%
	Work Completed	98%

Contractor Earnings:	October	\$0.00
	Previous	\$10,051,614.00
	Total to Date	\$10,051,614.00

Area Office

Project Manager: Jesse Castro / Brian Zewe

Office Engineering

Contract Administrator: Joshua Stuart

Unit No. 1 was accepted as Substantially Complete July 23, 2005. The 2-year warranty on the runner and runner cone against excessive cavitation or pitting began July 24, 2005, and will expire July 24, 2007. The 1-year construction warranty began July 24, 2005, and expired July 24, 2006.

Unit No. 2 was accepted as Substantially Complete June 29, 2007. The 2-year warranty on the runner and runner cone against excessive cavitation or pitting began June 29, 2007, and will expire June 29, 2009. The 1-year construction warranty began June 29, 2007, and expired June 29, 2007.

Field Engineering

Field Engineer: Richard Welsh

OGR: Ronald Dixon

Number of Contractor Employees: 0

Specifications No. 20-C0654

Contract No. 06CC201014

American River Pump Station, Phase II-River Intake Structure, CVP, CA,

Ford Construction Company, Inc., Lodi, CA, Contractor

Work Performed:	October	4.6%
	Time Elapsed	74.4%
	Work Completed	92.2%

Contractor Earnings:	October	\$1,489,298.25
	Previous	\$28,376,357.39
	Total to Date	\$29,865,655.64

Area Office

Project Manager: Drew Lessard

Office Engineering

Contract Administrator: Erik Danger

Pay Estimate No. 12 was received, approved, and forwarded to the FAD October 11, 2007. See the attached CS&V.

No modifications were processed this report.

Field Engineering

Field Engineer: Matt Sheskier

Construction Manager: Robert Meador

Construction Rep: Howard Diedrich

Number of contractor's employees:

FCCI personnel – 8

Goldman Inc. - 2

Sierra Electric - 1

**Demobilization:**

The contractor FCCI demobed 4 Cat 400E End Dumps, Cat 375 Excavator, Cat 330 Excavator, Cat 345 Excavator, Cat D10 Dozer, & Cat D8 Dozer this month.

**Mechanical & Electrical:**

The subcontractor Goldman completed all mechanical work with the exception of labeling & performance testing.

The subcontractor Sierra Electric has completed all required electrical installation this month.

**Excavation, Backfill, & Rip-Rap:**

FCCI has completed all of these activities with the exception of hydro-seeding the planted rip rap around the primary intake vault & emergency intake vault.

**Schedule B Activities:**

FCCI placed the chip seal on the main access road, placed pavement for Miadu entrance & Batch Plant Parking areas.

FCCI placed concrete for restroom walkway in Batch Plant Parking area & also for trash can pads.

FCCI set the sewer tank for the Miadu Entrance Building. FCCI also began digging trenches and installing the required sewer, water, & electrical for Miadu Entrance.

### **Schedule B Work**

#### Maidu Entrance and Batch Plant Parking Area

FCCI completed and pressure tested 2" and 4" water lines back flow prevent connections to service connections. Performed grading and installed curb blocks at Maidu Entrance area and Batch Plant Parking Area. Installed garbage containers.

Wallace placed concrete pad for Maidu Entrance building.

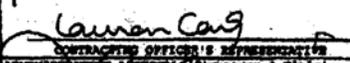
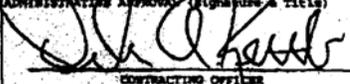
Central Fence installed cable guardrail at parking areas and along access roads.

#### Oregon Bar Access Road

FCCI cleaned inlets and outlets of culverts.

OCT 18 2007

MSR 1483.340-1422-1 MSR 1432.940-101

CONTRACT SUMMARY AND VOUCHER					
PROJECT & DIVISION: Auburn-Folsom South Unit, Central Valley Project, CA					
CONTRACT TITLE: ARPS Phase II-River Intake Structures					
CONTRACT NO.: 06CC01014	SPECIFICATIONS NO.: 20-C0654	REV. EDITIONS NO.: 12	PAYMENT TERMS: 14 DAYS		
CONTRACTOR'S NAME AND ADDRESS: Ford Construction Company, Inc. 433 E. Lockwood Street Lodi, CA 93240			PAYMENT NAME AND ADDRESS (if different)		
AWARD DATE: 08/24/06	NOTICE TO PROCEED DATE: 08/28/06	TIME ELAPSED #: 74.48	TOTAL CONTRACT VALUE: \$28,376,357.39		
INVOICE DATE: 09/28/07	RECEIPT PROPER INVOICE: 10/09/07	WORK COMPLETED #: 82.28	TOTAL FUNDS RESERVED TO DATE: \$21,869,655.64		
PERIOD COVERED: 8/26/07 TO 8/28/07					
PAYMENT SUMMARY					
	THIS VOUCHER	PREVIOUS TOTAL	TOTAL TO DATE		
GROSS BIDDING	\$1,489,298.25	\$28,376,357.39	\$29,865,655.64		
TOTAL ADJUSTMENTS	\$0.00	\$0.00	\$0.00		
NET BIDDING	\$1,489,298.25	\$28,376,357.39	\$29,865,655.64		
RETENTION	\$0.00	\$0.00	\$0.00		
NET PAYMENT	\$1,489,298.25	\$28,376,357.39	\$29,865,655.64		
CONTRACT ADMINISTRATION DATA (expect completion date, modifications, time extensions, liquidated damages, etc.)					
Calendar Days:	Original	Current			
Completion Due Date:	8/00	8/00			
Substantially Complete:	1/31/06	1/31/06			
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)		
 Erik Danger, NPCC-218, 530-934-1333			 Lauran Carg, 8/10/07		
CONTRACT ADMINISTRATOR DATE			CONTRACTING OFFICER'S REPRESENTATIVE DATE		
Direct invoice questions to: (Name, Code, Phone)			ADMINISTRATIVE APPROVAL (Signature & Title)		
			 J. Q. Kester, 10/6/07		
CONTRACTING OFFICER DATE					
COST ACCOUNT	Cost Account Number	CURRENT	PREVIOUS	TOTAL	BIDDING
	T04-2040000-223Y-08598012-1600000	\$0.00	\$10,349,877.00	\$10,349,877.00	\$0.00
	T02-2040000-223Y-08598021-1320000	\$0.00	\$5,787,228.80	\$5,787,228.80	\$0.00
	A10-2040000-223Y-08598021-1520000	\$0.00	\$8,711,026.80	\$8,711,026.80	\$0.00
	T03-2410030-223Y-08598021-1520000	\$13,681.27	\$779,102.63	\$792,783.90	\$0.00
	T06-2410030-223Y-08598012-1600000	\$2,296,693.88	\$1,466,867.80	\$3,763,561.68	\$983,718.94
	A10-2410030-223Y-08598021-1520000	\$176,823.42	\$4,082,784.94	\$4,259,608.36	\$119,323.73
Totals		\$1,489,298.25	\$28,376,357.39	\$29,865,655.64	\$1,702,042.66
DISTRIBUTION: 84-27724; NP-208, -2200, -2800, -3600; CC-107; NPCC-218, -300, -340, -522, -200					

Specifications No. - 20-C0663

Contract No. 06CC201054

Lake Berryessa Visitor Center, Solano Project, CA

Total Team Construction Services, Inc., Sacramento, CA, Contractor

Work Performed:	October	0%
	Time Elapsed	100%
	Work Completed	100%
Contractor Earnings:	October	\$0.00
	Previous	\$300,063.26
	Total to Date	\$300,063.26

Area Office

Project Manager: Jon Mannel

Office Engineering

Contract Administrator: Joshua Stuart

No changes to report.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Don McCabe

Number of Contractor Employees:

Specifications No. 20-C0667

Contract No. 06CC201065

Central California Area Office-Folsom, CA Nimbus Dam Radial Gate Repair

C&C General Contractors/Cal Inc., Contractor

Work Performed:	October	0%
	Time Elapsed	16.0%
	Work completed	2.7%

Contractor Earnings:	October	\$115,200.00
	Previous	\$ 25,594.00
	Total to Date	\$140,794.00

Area Office

Project Manager: Edward Rosa

Office Engineering

Contract Administrator: Guy Weaver

Notice to Proceed was issued January 10, 2007. Completion date is June 30, 2010.

No invoices were received for this report period.

No Modifications were processed this report.

Field Engineering

Field Engineer: Matt Sheskier

Construction Manager: Reynaldo Garcia

Construction Representative: Sean Frische

Number of Contract Employees:

Specifications No. 20-C0668  
Contract No. 06CC201067  
New Melones Road Repairs, Eastside Division, CVP, CA  
Oregon Mountain Constructors, Redding, CA, Contractor

Work Performed:	October	0%
	Time Elapsed	100%
	Work Completed	100%

Contractor Earnings:	October	\$0.00
	Previous	\$419,615.60
	Total to Date	\$419,615.60

Area Office

Project Manager: Dan Holsapple

Office Engineering

Contract Administrator: Kevin Jacobs.

The contract is substantially complete as of May 7, 2007.

Final payment in the amount of \$54,447.34 was made on 9/27/2007.

The contract is in its warrantee period.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Ron Dixon

Number of Contractor Employees: 17

Specifications No. 20-C0671

Contract No. 06CC202116

Nimbus Powerplant Transformer Replacement, American River Division, CVP, CA

Gardner Zemke, Inc., Albuquerque, NM, Contractor

Work Performed:	October	0%
	Time Elapsed	42%
	Work Completed	4%

Contractor Earnings:	October	\$0.00
	Previous	\$59,073.60
	Total to Date	\$59,073.60

Area Office

Project Manager: Bob Beingessner

Office Engineering

Contract Administrator: Joshua Stuart

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

Onsite work has not started.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Henry Garcia

Number of Contractor Employees: 0

Specifications No. 20-C0676  
Contract No. 07CC200066  
Conduit Duct Bank Installation, Folsom Dam, CA  
C.W. Crosser Construction, Inc., Contractor

Work Performed:	October	0%
	Time Elapsed	91%
	Work Completed	97.9%

Contractor Earnings:	October	\$0.00
	Previous	\$241,283.35
	Total to Date	\$241,283.35

Area Office  
Project Manager: Jay Emami

Office Engineering  
Contract Administrator: Anne Campbell.

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

Substantial Completion was issued May 8, 2007, and the Warranty of Construction will expire May 8, 2008.

Field Engineering  
Field Engineer: Matt Sheskier  
OGR: Reynaldo Garcia  
Number of Contractor Employees: 0

Specifications No. 20-C0458

Contract No. 1425-97-CC-20-20002

230-kV Transformer Replacement, Folsom Powerplant, American River Division,  
Folsom Unit, CVP, CA

Hi-Voltage Wire Works, Inc., d.b.a.: Power Providers, Rancho Cordova, CA, Contractor

Work Performed:	October	0%	
	Time Elapsed	100%	
	Work Completed	88%	
			<u>RETENTION</u>
Contractor Earnings:	October	\$0.00	\$0.00
	Previous	\$720,706.00	\$69,164.57
	Total to Date	\$720,706.00	\$69,164.57

Area Office

Project Manager: Robert Beingessner

Office Engineering

Contract Administrator: Larry Kyes

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

Substantial Completion was issued January 12, 1999, and the Warranty of Construction on the core and coils expired April 26, 2005.

Field Engineering

Field Engineer:

OGR:

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. 20-C0612A  
Contract No. 05CC201056  
Spillway Gate Repairs, Folsom Dam, CVP, CA  
Alltech Engineering Corporation, Mendota Heights, MN, Contractor

Work Performed:	October	0%
	Time Elapsed	78.4%
	Work Completed	100.0%

Contractor Earnings:	October	\$0.00
	Previous	\$1,549,211.51
	Total to Date	\$1,549,211.51

Area Office

Project Manager: Jesse Castro

Office Engineering

Contract Administrator: Guy Weaver

No Office Engineering information was reported this period.

Construction was Substantially Complete July 7, 2006, and the Warranty of Construction will expire July 8, 2007.

Closeout activities remain.

Field Engineering

Field Engineer:

OGR: Howard Diedrich

Number of Contract Employees: 0

Onsite construction is complete.

Specifications No. 20-C0615

Contract No. 04CC201017

New Melones Butterfly Valve and Bypass Rehabilitation, CVP, CA

KED Construction Co., San Jose, CA, Contractor

Work Performed:	October	0%
	Time Elapsed	100%
	Work Completed	94%
Contractor Earnings:	October	
	Previous	\$489,300.00
	Total to Date	\$489,300.00

Area Office

Project Manager: Jesse Castro

Office Engineering

Contract Administrator: Joshua Stuart

The work on Unit No. 1 was Substantially Complete June 17, 2005 and the Warranty of Construction expired June 18, 2006.

The work on Unit No. 2 was Substantially Complete May 29, 2007 and the Warranty of Construction will expire May 29, 2008.

Field Engineering

Field Engineer:

OGR: Ronald Dixon

Number of Contractor Employees: 0

Specifications No. 20-C0622

Contract No. 04CC204046

Transformer Refurbishment, New Melones Powerplant, CVP, CA

Takota Corporation, Las Vegas, NV, Contractor

Work Performed:	October	0%
	Time Elapsed	93%
	Work Completed	63%

Contractor Earnings:	October	\$0.00
	Previous	\$466,573.00
	Total to Date	\$466,573.00

Area Office

Project Manager: Bob Beingessner

Office Engineering

Contract Administrator: Joshua Stuart

No changes to report.

Unit No. 1 (Transformer K1A) was Substantially Complete August 15, 2005, and the Warranty of Construction expired August 16, 2006.

Field Engineering

Field Engineer:

OGR: Ronald Dixon

Number of Contractor Employees: 0

There was no onsite construction during this report period.

Specifications No. 20-C0620  
Contract No. 05CC201026  
Auditorium Modification, Folsom Powerplant  
RMA Land Construction, Contractor

Work Performed:	October	0%
	Time Elapsed	100%
	Work Completed	94%

Contractor Earnings	October	\$0.00
	Previous	\$487,714.16
	Total to Date	\$418,714.16

Area Office  
Project Manager: Ed Roza

Office Engineering  
Contract Administrator: Dan Vinay

No Administrative report this period.

No Field report this period.

Field Engineering  
Field Engineer: Matt Sheskier  
OGR: Henry Garcia

Onsite construction is complete.

Specifications No. 20-C0632

Contract No. 05CC201057

Folsom Draft Tube Bulkhead Gate Rehabilitation, American River Division, CVP, CA

Mendelian Construction, Inc., San Francisco, CA, Contractor

Work Performed:	October	100%
	Time Elapsed	100%
	Work Completed	100%

Contractor Earnings:	October	\$0.00
	Previous	\$522,150.00
	Total to Date	\$522,150.00

Area Office

Project Manager: Jesse Castro

Office Engineering

Contract Administrator: Guy Weaver

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

Substantially complete occurred on April 10, 2007 and the Warranty period will expire on April 11, 2008. A letter for warranty repair on coatings was issued.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Henry Garcia

Specifications No. 20-C0639

Contract No. 05CC201058

New Melones Lake Glory Hole Recreation Area, Extension of Water Conveyance System,  
CVP, CA

Yerba Buena Engineering & Construction, Inc., San Francisco, CA, Contractor

Work Performed	October	0%
	Time Elapsed	100%
	Work Completed	100%
Contractor Earnings	October	\$0.42
	Previous	\$477,187.78
	Total to Date	\$477,187.78

Area Office

Project Manager: Dan Holsapple

Office Engineering

Contract Administrator: Erik Danger

The contractor was issued Substantial Complete June 20, 2006, and the Warranty of Construction will expire June 20, 2007.

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

Closeout activities remain to be completed.

Field Engineering

Field Engineer:

OGR: Ronald Dixon

Number of Contract Employees: 0

Onsite construction is complete.

Specifications No. 20-C0644

Contract No. 05CC202047

Poker Bar Roads System Enhancement, Trinity River Division, CVP, CA

Eagle Rock, Inc., Weaverville, CA, Contractor

Work Performed:	October	0%
	Time Elapsed	100%
	Work Completed	100%

Contractor Earnings:	October	\$0.00
	Previous	\$365,987.06
	Total to Date	\$365,987.06

Area Office

Project Manager: Denise Wiltse

Office Engineering

Contract Administrator: Joshua Stuart

Warranty of Construction expired March 13, 2007.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Richard Milani

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. 20-C0659  
Contract No. 06CC201046  
Glory Hole Wastewater System, CVP, CA,  
C.W. Crosser Construction, Inc., Anaheim, CA, Contractor

Work Performed:	October	100%
	Time Elapsed	100%
	Work Completed	100%

Contractor Earnings:	October	\$0.00
	Previous	\$195,680.00
	Total to Date	\$195,680.00

Area Office

Project Manager: Dan Holsapple

Office Engineering

Contract Administrator: Erik Danger

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

The contract was issued Substantially Complete October 25, 2006 and the Warranty of Construction will expire October 26, 2007.

Closeout activities remain to be completed.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Ron Dixon

Number of Contract Employees: 0

Onsite construction is complete

Specifications No. - 20-C0663

Contract No. 06CC201054

Lake Berryessa Visitor Center, Remodeled Deck Replacement, Solano Project, CA

Total Team Construction Services, Inc., Sacramento, CA, Contractor

Work Performed:	October	100%
	Time Elapsed	100%
	Work Completed	100%

Contractor Earnings:	October	\$0.00
	Previous	\$300,063.26
	Total to Date	\$300,063.26

Area Office

Project Manager: Jon Mannel

Office Engineering

Contract Administrator: Joshua Stuart

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

Specifications No. 20-C0662

Contract No. 06CC201042

ARPS, River Cofferdam Repair & Pipeline Installation, Auburn, CA

S.D. Carmack Live Oak, CA, Contractor

Work Performed:	October	100%
	Time Elapsed	100%
	Work Completed	100%

Contractor Earnings:	October	\$0.00
	Previous	\$1,302,861.57
	Total to Date	\$1,302,861.57

Area Office

Project Manager: Drew Lessard

Office Engineering

Contract Administrator: Anne Campbell.

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

The Warranty of Construction expired July 13, 2007.

All work is complete and closeout procedures are in progress.

Field Engineering

Field Engineer:

OGR: Howard Diedrich

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No.: (No specifications number)  
Contract No.: 07PC290003  
Folsom Crest Test Pits & Road Repairs  
Diamond D General Engineering, Inc.

Work Performed:	October	100%
	Time Elapsed	87 %
	Work Completed	100%
Contractor Earnings:	October	\$0.00
	Previous	\$0.00
	Total to Date	\$0.00

Area Office

Project Manager: Ed Roza

Office Engineering

Contract Administrator: Eric Simmen

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

This contract was issued August 27, 2007, in the amount of \$47,827.95. A Post-Award meeting was held on August 31, 2007. The NTP was received by the contractor on August 31, 2007 with a legal completion date of October 02, 2007.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Sean Frische

Number of Contractor Employees: 5

Specifications No.: 218-200601  
Contract No. 07CC200078  
Folsom Vessel Exclusion Barrier System, Central California Area Office  
Harbor Offshore, Inc

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

Central California Area Office  
Project Manager: Renee Davis

Office Engineering  
Contract Administrator: Larry Bowman

Award Date: September 26, 2007

Award Amount: \$1,344,146.00

Notice to Proceed was sent to the contract by facsimile on Monday, October 29, 2007.

The contract legal completion date is April 26, 2008.

Field Engineering  
Field Engineer: Matthew A. Sheskier  
Onsite Government Representative: Sean Frische  
Number of Contractor Employees:

Specifications No.20-C0686  
Contract No.: 07CC200208  
Prospect Island Levee  
D D-M Leasing Company, Inc.

Work Performed:	October	67%
	Time Elapsed	36%
	Work Completed	67%
Contractor Earnings:	October	\$1,572,770.00
	Previous	\$0.00
	Total to Date	\$1,575,770.00

Central California Area Office  
Project Manager: Lee Laurence

Office Engineering  
Contract Administrator: Walter Shaw

Award Date: September 28, 2007

Award Amount: \$2,350,370.00

Contractor continues to submit required submittals and responses to those have been ongoing.

Pay Estimate No. 001 for the month has been received and processed for the month.

Field Engineering:  
Field Engineer: Matt Sheskier  
OGR: Ben Richburg  
Contractor: DDM  
Sub Contractor: Environcon  
Sub Contractor: Dutra Materials  
Contractor employees: 26

Work Performed this Month:

Materials were delivered and installed in accordance to the contract drawings. The repair activities at the Miner Slough and Cross Levee Breaches are substantially completed. The breach repairs still require some slope realignments, erosion control/bank stabilization installations, and seepage monitoring.

Additionally, reconstruction efforts at the Stringer property are significantly completed, having restored the private property boundary to its pre-breach conditions. Erosion control activities have been scheduled for the Stringer property, which incorporate

Other project features completed include the beaver damage bank repairs along the Cross Levee and the improvement of the Stringer Property access road.

Dewatering activities at Prospect Island concluded November 21, 2007 having reached the contract elevations. Restoration of the levee near the pumping plant was initiated with the removal of the 13 diesel powered pumps was conducted.

During the dewatering operations an undetermined number of fish were killed. A modification to the contract was expedited to aerate the remaining standing water and salvage the fish still alive. The modification also included efforts to and properly disposed of those fish that did not survive.

Specifications No. 20-C0682

Contract No. 07CC200150

Folsom Dam, Phase I-Safety of Dams Modifications, CVP, CA,

Kiewit Pacific Co. Concord, CA, Contractor

Work Performed:	October	0%
	Time Elapsed	0%
	Work Completed	0%

Contractor Earnings	October	\$0.00
	Previous	\$0.00
	Total to Date	\$0.00

Area Office

Project Manager: Larry Hobbs

Office Engineering

Contract Administrator: Erik Danger

Notice to Proceed for Schedule 1 was issued October 29, 2007. Completion date is January 21, 2009.

No invoices were received for this report period.

Award Amount: \$16,068,000.00

November, 2007

Field Engineer: Matt Sheskier

Construction Manager: Reynaldo E. Garcia

Construction Representative: Howard Diedrich

Sub Contractor: Power Plus

Maximum number of Contractor employees (including sub-contractors): 09

Safety:

Mr. Curtis Gonter – USBR-MPCO safety was on 11-30-07 and performed the Managers Program Review Meeting @ the contractors field office.

Mobilization:

Kiewit Pacific mobilized Cat D10R Dozer, Cat 825G Pad Roller, & Cat 14H Road Grader this month.

(Definitized Modification 1) Dike 7 Staging Area:

Kiewit Pacific cleared, grubbed, leveled, & compacted the staging area located on the downstream side of dike 7. The contractor used the above mobilized equipment to perform the work.

Subcontractor Power Plus installed the phone box for the local phone company to install the future temporary phone lines.

Specifications No.: (No specifications number)

Contract No.: 07CC200153

Tuttletown Well

CW Crosser Construction

Work Performed:	October	0%
	Time Elapsed	0%
	Work Completed	0%

Contractor Earnings:	October	\$0.00
	Previous	\$0.00
	Total to Date	\$0.00

Central California Area Office

Project Manager: Dan Hosapple

Office Engineering

Contract Administrator: John Zimmerman

Award Date: September 17, 2007

Award Amount: \$273,691.00

Specifications No. 20-C0676  
Contract No. 07CC200241  
Cable Installation for Main Duct Bank, Folsom Dam, CA  
Bulltrack Construction Company, Contractor

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

Central California Area Office  
Project Manager: Nate Sengsamouth

Office Engineering  
Contract Administrator: Guy Weaver.

Award Date: September 25, 2007

Award Amount: \$426,880.00

Notice to Proceed was issued November 26, 2007. Completion date is March 05, 2008.

No invoices were received for this report period.

No Modifications were processed this report.

Field Engineering  
Field Engineer: Matt Sheskier  
Construction Manager: Ed Rosa  
OGR: Sean Frische  
Number of Contract Employees: 0

Specifications No. 20-C0641  
Contract No. 05CC204038  
MP Exciter System Replacement, CVP, CA  
Eaton Electrical Company, Livermore, CA, Contractor

Work Performed:	October	100%
	Total Time Elapsed	55%
	Work Completed	48%

Contractor Earnings:	October	\$125,999.00
	Previous	\$2,483,791.73
	Total to Date	\$2,609,790.73

Area Office  
Project Manager: Francisco Cabading

Office Engineering  
Contract Administrator: Dan Vinay

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

Specifications No. (No Specifications Number)

Contract No. 07CC811305

Jet Grouting Test Section, Folsom Dam, American River Division, CVP, CA

TREVIICOS Corporation, Boston, MA, Contractor

Work Performed:	October	0%
	Time Elapsed	92.8%
	Work Completed	94.2%
Contractor Earnings:	October	\$320,269.00
	Previous	\$1,055,687.22
	Total to Date	\$1,375,956.22

Area Office

Project Manager: Jonathan Harris

Office Engineering

Contract Administrator: Anne Campbell.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Reynaldo Garcia

Number of Contractor Employees:

Specifications No.: 20-C0678

Contract No. 07CC200154

Indian Creek Rehabilitation Site, CVP, Trinity River Division, CA

Oregon Mountain Contractors, Inc.

Work Performed:	October	3.4%
	Time Elapsed	14.3 %
	Work Completed	50.4%

Contractor Earnings:	October	\$0.00
	Previous	\$939,958.37
	Total to Date	\$939,958.37

Area Office

Project Manager: Joe Riess

Office Engineering

Contract Administrator: John Zimmerman

The contract legal completion date is February 1, 2010.

Field Engineering

Field Engineer: Randy Wyatt

OGR: David Brooks

Number of Contract Employees: 14

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

Specifications No. "GSA"  
Contract No. GS07F9982H  
Central California Area Office-Folsom, CA,  
Delta Scientific Corp., CA, Contractor

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

Central California Area Office  
Project Manager: Nate Sengsamouth

Office Engineering  
Contract Administrator: Guy Weaver

Award Amount: \$410,529.00

Award Date: September 06, 2007

Notice to Proceed was not issued to date.

No invoices were received this period.

No Modifications were processed this report.

Field Engineering  
Field Engineer: Matt Sheskier  
Construction Manager: Reynaldo Garcia  
Construction Representative: Howard Diedrich  
Number of Contract Employees:

# **KLAMATH BASIN AREA OFFICE**

Specifications No. 20-C0664

Contract No. 06CC204057

Link River Dam Fish Ladder Fish Trapping Facilities,

TNT Industrial Contractors, Inc., Sacramento, CA, Contractor

Work Performed:	October	98%
	Time Elapsed	100%
	Work Completed	98%

Contractor Earnings:	October	\$72,247.83
	Previous	\$303,582.42
	Total to Date	\$375,830.25

Area Office

Project Manager: Chuck Korson

Office Engineering

Contract Administrator: Anne Campbell.

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

Substantial Completion was issued May 15, 2007, and the Warranty of Construction will expire May 15, 2008.

Field Engineering

Field Engineer: Randy Wyatt

OGR: David Derk

Number of Contract Employees: 1

Specifications No. 20-C0674

Contract No. 07CC200016

Chiloquin Dam Removal and MPID Pumping Plant and Fish Screen, Chiloquin Dam Project,  
Oregon Slayden Construction Group, Contractor

Work Performed:	October	17.8%
	Time Elapsed	22.3%
	Work Completed	20.3%
Contractor Earnings:	October	\$605,579.94
	Previous	\$1,078,756.00
	Total to Date	\$1,818,841.16

Klamath Basin Area Office

Project Manager: Chuck Korson

Office Engineering

Contract Administrator: Larry Bowman

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

The contract legal completion date April 30, 2009.

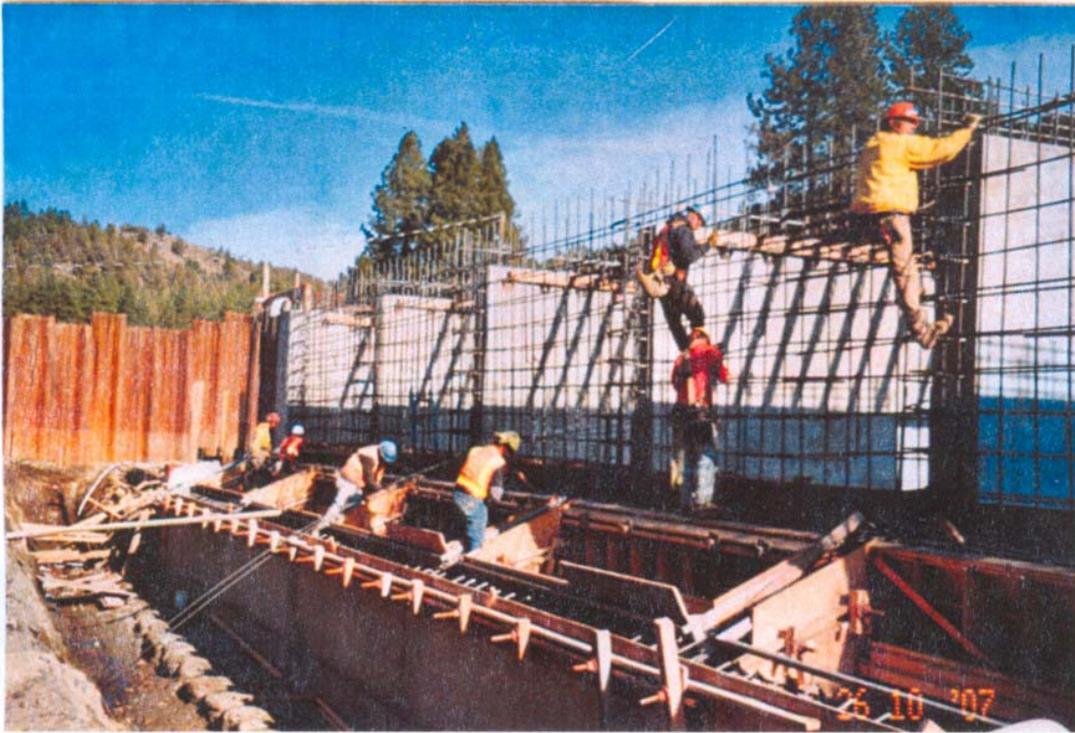
Field Engineering

Field Engineer: Randy Wyatt

OGR: Dave Arter

Field Inspector: Dave Derk

Number of Contractor Employees:



CN12-200-5412 Chiloquin Dam Removal & MPID Pumping Plant & Fish Screen, Chiloquin Dam Removal Project, OR. Slayden Construcion Group Inc. Spec/contract No. C0674/07CC200016. BOR. Erecting steel curtains for FS-W-9 & 10. Installing fish screens embeds for upper radius walls. Also dewatering discharge hoses thru fish screen to trench. Photo by D. Derk. 10/26/07.



CN12-200-5430 Chiloquin Dam Removal & MPID Pumping Plant & Fish Screen, Chiloquin Dam Removal Project, OR. Slayden Construction Group Inc. Spec/Contract No. C0674/07CC200016. BOR. Ironworkers erecting the reinforcing steel for slab 7 wall placement retaining walls RW-S-1. Photo by D. Derk. 10/24/07.

# **LAHONTAN BASIN AREA OFFICE**

Specifications No. - (There is no specifications number for this contract.)

Contract No. 06CC201078

Boca Dam Barrier Power Upgrade, Washoe Project, NV/CA

Adesta, LLC, Omaha NE, Contractor

Work Performed:	October	0%
	Time Elapsed	+100%
	Work Completed	100%

Contractor Earnings:	October	\$0.00
	Previous	\$145,098.25
	Total to Date	\$145,098.25

Area Office

Project Manager: Locke Hahne

Office Engineering

Contract Administrator: Kevin Jacobs.

The project was substantially complete on 10/31/2007.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Dennis Schuenemann

Number of Contractor Employees: 0

No Field Engineering information was reported this period.

Specifications No. - (There is no specifications number for this contract.)

Contract No. 04PE201066

Boca Dam Crest Barrier System, Washoe Project, NV/CA

Sigcom, Incorporated, Greensboro, NC, Contractor

Work Performed:	October	0%
	Time Elapsed	100%
	Work Completed	100%
Contractor Earnings:	October	\$0.00
	Previous	\$438,168.20
	Total to Date	\$438,168.20

Area Office

Project Manager: Locke Hahne

Office Engineering

Contract Administrator: Kevin Jacobs.

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

Closeout activities remain.

Field Engineering

Field Engineer:

OGR: Reynaldo Garcia

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. 20-C0651  
Purchase Order No. 05PC204092  
Prosser Creek Dam Gatehouse Roof, Washoe Project, NV/CA  
Ryan Trucking and Excavating, Truckee, CA, Contractor

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

Area Office  
Project Manager: Locke Hahne

Office Engineering  
Contract Administrator: Joshua Stuart.

Modification No. 1 was executed on October 25, 2007 and a copy was sent to the contractor for their files. This modification incorporates the installation of the Mule Hide roofing system.

Field Engineering  
Field Engineer:  
OGR: Howard Diedrich  
Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. 20-C0690  
Contract No. 07CC200217  
Marble Bluff Dam Dike Crest & Access Road Repair  
Diamond D General Engineering

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

Office Engineering

Contract Administrator: Guy Weaver.

Notice to Proceed was not issued as of this date.

No invoices were received for this report period.

No Modifications were processed this report.

Award Date: 9/21/2007

Award Amount: \$499,055.00

Field Engineering

Field Engineer: Matt Sheskier

OGR:

Number of Contract Employees:

Specifications No. 20-C0666A

Contract No. 07CC200065

Lahontan Dam Crest Barrier System, Carson Division, Newlands Project, Nevada

APEX Fabrication and Design Inc., Contractor

Work Performed:	October	35%
	Time Elapsed	37%
	Work Completed	35%

Contractor Earnings:	October	\$136,500.00
	Previous	\$0.00
	Total to Date	\$136,500.00

Lahontan Basin Area Office

Project Manager: Harvey Edwards

Office Engineering

Contract Administrator: Larry Bowman

Contract awarded: May 21, 2007.

Award amount: \$395,000.00.

There were no requests for changes (RFC's) or requests for information (RFI's) received this period.

There were no modifications to the contract executed this period.

Legal completion date remains as February 22, 2008.

Field Engineering

Field Engineer: Matthew A. Sheskier

OGR: James Smith

Number of Contractor Employees: 4

# **NORTHERN CALIFORNIA AREA OFFICE**

Specifications No. – (There is no specifications number for this contract.)

Contract No. 05SC201118B

Shasta Security Upgrades, Installation—Shasta, Keswick, and Trinity Dams

Shasta Division, Shasta Project, CVP, CA

Adesta, Omaha NE, Contractor

Work performed:	October	0%
	Time Elapsed	+100%
	Work Completed	98%

Contractor Earnings:	October	\$0.00
	Previous	\$5,202,714.19
	Total to Date:	\$5,202,714.19

\*An automatic 20% is withheld from each item requested for payment until completion of the contract, per contract Section I.15, FAR 52.232-8.

Area Office

Project Manager: Drew Lessard

Office Engineering

Contract Administrator: Kevin Jacobs

The Contractor did not submit an invoice in the month of October.

No Modifications were issued in the month of October.

Field Engineering

Field Engineer: Stephen Holmes

OGR: Fernando Pavone

Number of Contractor Employees:

Specifications No. 20-C0596

Contract No. 04CC200022

Shasta Dam Powerplant Turbine and Generator Rehabilitation, CVP, CA

American Hydro Corporation, York, PA, Contractor

Work Performed:	October	0%
	Time Elapsed	88%
	Work Completed	56%

Contractor Earnings:	October	0.00
	Previous	\$2,030,156.21
	Total to Date	\$2,030,156.21

Area Office

Project Manager: Larry Ball

Office Engineering

Contract Administrator: Joshua Stuart.

The Unit No. 2 two-year warranty for cavitation and erosion began on September 23, 2006 and will end on September 23, 2008.

The Unit No. 2 five-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.

Field Engineering

Field Engineer: Randy Wyatt

OGRs: Stephen Holmes

Number of Contractor Employees: 6

“No Field Engineering activity or change of status has occurred during this report period.”

www.1683.363-1422-1 (MSX 1422.363.00)

**CONTRACT SUMMARY AND VOUCHER**

<b>PROJECT &amp; DIVISION:</b> Central Valley Project -- Shasta Division			
<b>CONTRACT TITLE:</b> Shasta Powerplant Turbine and Generator Rehabilitation, Shasta Division, Central Valley Project, California			
<b>CONTRACT NO.:</b> 84CC300022	<b>SPECIFICATIONS NO.:</b> 24-C0388	<b>INVOICE NO.:</b> 4891 Order No.:	<b>PAYMENT TERM:</b> 14 days
<b>CONTRACTOR'S NAME AND ADDRESS:</b> American Hydro Corporation 133 Stonebrook Road York, PA 17402-0136		<b>OWNER'S NAME AND ADDRESS (if different):</b> American Hydro Corporation P.O. Box 3428 York, PA 17402-0136	
<b>AWARD DATE:</b> May 5, 2004	<b>NOTICE TO PROCEED DATE:</b> June 15, 2004	<b>TIME ELAPSED %:</b> 1100 <b>WORK COMPLETED %:</b> 80%	<b>TOTAL CONTRACT VALUE:</b> \$3,728,548.00
<b>INVOICE DATE:</b> September 28, 2007	<b>RECEIPT PROPER INVOICE:</b> October 1, 2007	<b>PERIOD COVERED:</b> 12/28/06 thru 9/28/07	<b>TOTAL FUNDS OBLIGATED TO DATE:</b> \$3,728,548.00

**PAYMENT SUMMARY**

	THIS VOUCHER	PREVIOUS TOTAL	TOTAL TO DATE
<b>GROSS BALANCE</b>	\$1,444,486.03	\$2,030,156.21	\$3,474,642.24
<b>TOTAL ADJUSTMENTS</b>	\$0.00	\$0.00	\$0.00
<b>NET BALANCE</b>	\$1,444,486.03	\$2,030,156.21	\$3,474,642.24
<b>RETENTION (Released)</b>	\$162,800.00	\$0.00	\$162,800.00
<b>NET PAYMENT</b>	\$1,281,686.03	\$2,030,156.21	\$3,311,842.24

**CONTRACT ADMINISTRATION DATA** (contract completion data, modifications, time extensions, liquidated damages, etc.)  
 Completion Due Date: 1<sup>st</sup> Unit - March 2, 2006, Substantially complete on September 29, 2006.  
 Original 2<sup>nd</sup> Unit - November 10, 2006 Original  
 Revised 2<sup>nd</sup> Unit - July 23, 2007 per Modification No. 014. - The retention amount above is due to the current estimated completion date of October 5, 2007, which is approximately 74 days past the required completion date.

**Modifications:** (Since last voucher)

No.	Date	Description	Amount
10	3/29/2007	Definitive Mods 6, 8, and 9, plus rehabilitate brakes for Unit No. 1.	(828,507.10)
11	3/29/2007	Machine stator frame, bottom frame, and furnish and install new dove tails.	\$79,554.71
12	3/22/2007	Bearing rework for Unit #1.	\$43,000.00
13	6/21/2007	Shaft sleeve, packing box, and connecting rods.	\$10,100.75
14	6/21/2007	Definitive Mods 004/017 and extend contract performance period by 14 days.	\$28,707.00
15	6/21/2007	Repair packing gland, replace oil seal, and rehabit governor bearings.	\$4,216.75

<b>CERTIFIED CORRECT BY (Signature &amp; Title):</b> <i>Joshua D. Scwarz</i> 10/9/07 CONTRACT ADMINISTRATOR DATE	<b>CONCURRED BY (Signature &amp; Title):</b> <i>Carney Carr</i> 10/5/07 CONTRACTING OFFICER'S REPRESENTATIVE DATE
<b>Direct Invoice questions to: (Name, Code, Phone No.):</b> Joshua D. Scwarz: MPCC-223 (530) 934-1336	<b>ADMINISTRATIVE APPROVAL:</b> <i>[Signature]</i> 10/10/07 CONTRACTING OFFICER DATE

Cost Authority No.:  
 A98-20080100-323X-19103500-1650000 = Total for period  
 \$ 1,281,686.03

**DISTRIBUTION:** 84-27734, WD-3200

Specifications No. 20-C0621  
Purchase Order No. 04CC202038  
Red Bluff Pumping Plant Expansion and Upgrade, CVP, CA  
Macro-Z-Technology Co., Santa Ana, CA, Contractor

Work Performed:	October	0%
	Time Elapsed	100%
	Work Completed	98%
Contractor Earnings:	October	\$27,325.19
	Previous	\$3,618,850.00
	Total to Date	\$3,618,850.00

Area Office

Project Manager: Paul Freeman

Office Engineering

Contract Administrator: Joshua Stuart.

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

This contractor has been issued Substantially complete May 20, 2006 and the Warranty expired May 20, 2007.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Donald McCabe

Number of Contractor Employees: 0

Onsite construction is complete.

REC'D  
OCT 5 6 2007  
at

MSR 1453.302-1432-1 (MSR 1432.905-00)

CONTRACT SUMMARY AND VOUCHER			
<b>PROJECT &amp; DIVISION:</b> Central Valley Project			
<b>CONTRACT TITLE:</b> Red Bluff Pumping Plant Expansion			
<b>CONTRACT NO.:</b> 04CC192038 ✓	<b>SPECIFICATIONS NO.:</b> 20-C0621 ✓	<b>INVOICE NO.:</b> 13 ✓	<b>PAYMENT TERMS:</b> 14 DAYS ✓
<b>CONTRACTOR'S NAME AND ADDRESS</b> Macro-S-Technology Co. 841 E. Washington Avenue Santa Ana, CA 92701-3878		<b>PAYMENT NAME AND ADDRESS (if different)</b> N/A	
<b>AWARD DATE:</b> 09/29/04 ✓	<b>NOTICE TO PROCEED DATE:</b> 10/18/04 ✓	<b>TIME ELAPSED %:</b> 100% ✓	<b>TOTAL CONTRACT VALUE:</b> \$3,687,460.38 ✓
<b>INVOICE DATE:</b> 10/15/07 ✓	<b>RECEIPT PROPER INVOICE:</b> 10/19/07 ✓	<b>PERIOD COVERED:</b> 8/16/06 TO 10/15/07 ✓	<b>TOTAL FUNDS RESERVED TO DATE:</b> \$3,687,460.38 ✓
PAYMENT SUMMARY			
	<b>THIS VOUCHER</b>	<b>PREVIOUS TOTAL</b>	<b>TOTAL TO DATE</b>
<b>GROSS EARNINGS</b>	\$27,328.19	\$3,618,850.00	\$3,646,178.19
<b>ADJUSTMENTS</b>	\$0.00	\$0.00	\$0.00
<b>NET EARNINGS</b>	\$27,328.19	\$3,618,850.00	\$3,646,178.19
<b>RETENTION</b>	-\$3,000.00	\$3,000.00	-\$3,000.00
<b>NET ADJUSTED PAYMENT</b>	\$30,328.19 ✓	\$3,615,850.00 ✓	\$3,649,178.19 ✓
<b>CONTRACT ADMINISTRATION DATA</b> (contract completion date, modifications, time extensions, liquidated damages, etc.)			
	<b>Original</b>	<b>Current</b>	
<b>Calendar Days:</b>	490	557	
<b>Completion Due Date:</b>	2/20/06	4/28/06	
<b>Substantially Complete:</b>	5/31/06		
* The "Time Elapsed" block reflects 100%, however "Work Completed" is not 100%. The Contractor completed the project after the completion due date therefore liquidated damages were assessed. This pay estimate will also release funds previously retained.			
** This pay estimate will also release funds previously retained.			
No.	Date	Description	Change in Contract Price
9	9/26/06	Definitize Modifications 005 and 007. This modification also provided an equitable adjustment for additional work.	\$52,789.38 ✓
10	8/27/07	Extended warranty for 15KV power cable and incorporate a cost credit to the Government in the amount of (\$49,500) for liquidated damages.	-\$49,500.00 ✓
<b>CERTIFIED CORRECT BY (Signature &amp; Title)</b>		<b>ISSUED BY (Signature &amp; Title)</b>	
<i>John S. Stuart</i> CONTRACT ADMINISTRATOR		<i>John L. Collins</i> CONTRACTING OFFICER'S REPRESENTATIVE	
DATE: 10/23/07		DATE: 10/23/07	
<b>Direct invoice questions to: (Name, Code, Phone)</b>		<b>ADMINISTRATIVE APPROVAL (Signature &amp; Title)</b>	
Joshua Stuart, MFCO-220, 530-934-1336		<i>Lawrence Carl</i> CONTRACTING OFFICER	
		DATE: 10/25/07	
<b>COST AUTHORITY NUMBER</b>		<b>THIS PERIOD</b>	
A30-2360000-323H-07256342-1600000		\$7,129.69	
T09-2360000-323H-07256342-1600000		\$20,195.50	
<b>DISTRIBUTION:</b> 84-27734; MP-200; MP-3200; MC-600; MFCO-200, 220, -305, 335, 626, 630.			

Specifications No. 20-C0626

Contract No. 005CC202034

Turbine and Generator Rehabilitation, Shasta Powerplant, CVP, CA

Alstom Power, Inc., Littleton, CO, Contractor

Work Performed:	October	0%
	Time Elapsed	56%
	Work Completed	70%

Contractor Earnings:	October	\$0.00
	Previous	\$9,891,268.41
	Total to Date	\$9,891,268.41

Area Office

Project Manager: Don Bader

Office Engineering

Contract Administrator: Joshua Stuart

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

Field Engineering

Field Engineer: Randy Wyatt

OGR: Stephen Holmes

Number of Contractor Employees: 2

No Field Engineering information was reported this month.

Specifications No. 20-C0642  
Contract No. 06CC202026  
Stony Gorge Dam Modification  
Shimmick Construction Company, Inc., Contractor

Work Performed:	October	11.4%
	Time Elapsed	27.2%
	Work Completed	30.2%
Contractor Earnings:	October	\$913,527.01
	Previous	\$4,508,565.91
	Total to Date	\$5,422,092.92

Area Office  
Area Manager: Brian Person

Project Manager – Regional Office, Sacramento, CA  
Joan Goodwin

Orland Water Users Water District  
District Manager: Rick Massa

Office Engineering  
Contract Administrator: Dan Vinay.

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

### Field Engineering

Field Engineer: Randy Wyatt

OGR: Dick Milani

Number of Contractor Employees: 34

The contractor continued to utilize two carpenter crews. One crew is setting forms for the 12 foot high by 6 foot wide forms for the diaphragm walls in three adjacent bays. All the work activities are being supported from three access C-hangers mounted on top of the dam. The only access to the work is from a suspended swing stage on the upstream and downstream side of the wall. Accessing the swing stage is from the 5 foot wide walkway that leads under the spillway.

The three diaphragm walls being constructed are between buttresses 38-39, 39-40 and 40-41.

The contractor placed the first 12 foot high lift with an 11 foot high by 5 wide arched opening in the diaphragm wall on October 1. The bottom of the arch opening is level with the spillway walkway, elevation 751.33. The contractor is batching the concrete from their batch plant, approximately one half mile to the west on the Whitney property, and using three transit mixers to deliver to the site. The concrete is being conveyed to the placement with a 42 meter truck mounted concrete pump and boom. The concrete pump was capable of reaching all three placements without moving. The neat line volume for the three walls, Type "E", is 86.5 cubic yards.

The doka-frami, metal frame/wood sheathing, concrete forms were moved up to the next 12 foot high lift utilizing a cable system from the C-hangers. The forms and reinforcement were completed for the Type "D" (no arch opening) and concrete was placed for the same three diaphragm walls. Place concrete for two of the three walls on October 12. The contractor had problems with water at the batch plant. The third placement was completed the following shift. A total of 122.7 cubic yards were placed.

The same method was used to place the diaphragm walls for the next 12 foot lift. The Type "C" placement has the arch opening. The concrete was placed on October 25. A total of 90.5 cubic yards were placed.

The upstream forms were stripped the following day and moved up to the next 12 foot lift. The downstream forms were stripped and curing compound applied to the concrete surface and set back in the same location until after the reinforcement is placed. The Type "B" forms were completed on October 31 and are scheduled to be placed on November 1. The top of the Type "B" wall is elevation 799.5. The top of the diaphragm wall is elevation 811.5.

The second crew is setting forms for the capitals/struts in three adjacent bays. All work is being performed from five C-hangers. The capitals/struts are also being constructed in three adjacent. The contractor is using the remaining five C-hangers to construct the capitals/struts, scan existing reinforcement in the buttresses, installing the end thread anchor rods for the anchor beam, and preparing the construction joint for the anchor beam.

The concrete forms and reinforcement for the capitals on the north side of buttress 44 thru 47 south were completed and concrete placed on October 11. The six capitals were placed with a 1.5 cubic yard concrete bucket and crane. The concrete yardage for the six capitals is 18.7 cubic yards. The forms are stripped the following shift and the falsework for the struts are set into place. The three struts were placed (6 cubic yards) on October 18.

After the struts were stripped, the C-hangers are moved ahead to the adjacent bays with the 160 crane with a 200 foot boom. The moving of one C-hanger requires approximately 1-hour to move.

The contractor placed concrete for the six capitals (18.7 cubic yards) from buttress 47N through 51S on October 31.

The crew of Pile Butts (iron workers) completed fabricating the spillway access platforms. The 40 long by 15 feet wide platforms (two per spillway bay) were installed with the 160 ton Sumitomo Crane with 220 foot of boom. The crane is setting on the spillway apron. The three spillway gate are in the full down position. The platforms were raised up over the gatehouse and installed from the upstream side of the spillway. The platforms were threaded through the spillway openings and the upstream ends of the platform are setting on the spillway crest. The downstream ends of the platform are connected to two 1.25-inch steel rods that penetrated through the top of dam walkway with an “H” beam spanning across the opening and setting on top of the buttresses.

The schedule is to start fabricating and setting the capital forms on November 1.

Specifications No. 20-C0669  
Contract No. 06CC202059  
Shasta Power Plant Penstock Painting, Shasta Division, CVP, CA  
F.D. Thomas, Inc., Contractor

Work Performed:	October	0%
	Time Elapsed	24%
	Work Completed	4%
Contractor Earnings:	October	\$0.00
	Previous	\$57,078.00
	Total to Date	\$57,078.00

Area Office  
 Project Manager: Bob Gee

Office Engineering  
 Contract Administrator: Thomas Smith

This contract was awarded on September 29, 2006. Notice to Proceed was issued on December 7, 2006, making the required completion date December 11, 2009.

No invoice received this reporting period.

The contractor has been sent a Request for Proposal for increasing the repair area for the inside of Penstock #3 from 8,600 square feet, to 13,220 square feet. I expect this issue to cause a time impact that will change the end of the outage period for #3 to about January 23, 2008.

Field Engineering  
 Field Engineer: Randy Wyatt  
 OGR: Daniel (Fernando) Pavone  
 Number of Contractor Employees: 5  
 Number of Sub-Contractor's Employees: 5

GENERAL: FD Thomas and their sub-contractors made good progress this period. They held weekly safety meetings and schedule meetings to inform the USBR of any concerns regarding work schedule and activities. They fixed and paint some of the repair areas on penstock 2, and began setting scaffolding system on the inside of penstock 3.

WEATHER: This month the work site experience approximately 2/3 of the time with warm weather ranging between lows of approximately 42 F during the night, to highs in the 90's during the day, and 1/3 of the time with days of rain and overcast weather.

SAFETY: FD Thomas safety manager Williams Hewson was on site conducting weekly safety inspections during this period. USBR safety manager Curtis Gonter visited the construction site for the monthly safety meeting. There are no accidents or safety violations to report for this month.

ENVIRONMENTAL: FD Thomas took the necessary precautions to contain all paint removed from repair areas. They protected the surroundings and removed all material used for the operation.

Penstock # 2: During this period, FD Thomas prepared the containment tent before removing the lead paint from the surface of the penstock. They applied prime, second and finished coat on the repair areas as specified in the contract.

Penstock # 3: During this period, FD Thomas and United Anco worked on setting the scaffolding system inside the penstock to perform the inside repairs.

Specifications No. (There is no specifications number for this contract.)

Contract No. 06CC204168

East Park Road Repair, Orland Project, CA

K.C. Equipment, Inc. Contractor

Work Performed:	October	0%
	Time Elapsed	45%
	Work Completed	100%
Contractor Earnings:	October	\$0.00
	Previous	\$498,777.00
	Total to Date	\$498,777.00

Area Office

Project Manager: William Bird

Office Engineering

Contract Administrator: Anne Campbell.

No Office Engineering information was reported this period.

Substantial Completion was issued December 6, 2005, and the Warranty of Construction will expire December 6, 2007.

Field Engineering

Field Engineer: Randy Wyatt

OGRs: Larry Beasley

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. 20-C0512A

Contract No. 00CC202099

Rehabilitation of Power Transformers, Shasta Dam Powerplant, Shasta Division, CVP, CA  
Siemens Westinghouse Technical Services, a Business of SE&A, Concord, CA, Contractor

Work Performed:	October	0%
	Time Elapsed	100%
	Work Completed	89%
Contractor Earnings:	October	\$0.00
	Previous	\$2,309,250.78
	Total to Date	\$2,309,250.78

Project Manager: Joe Ascoli

Office Engineering

Contract Administrator: Dan Vinay

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

Field Engineering

Field Engineer: Randy Wyatt

OGR: Stephen Holmes

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. 20-C0672

Contract No. 06CC202092

Canyon Creek Suite of Rehabilitation Sites, Trinity River Division, CVP, CA

Erick Ammon Inc., Salyer, CA, Contractor

Work Performed:	October	0%
	Time Elapsed	100%
	Work Completed	100%
Contractor Earnings:	October	\$0.00
	Previous	\$1,152,895.82
	Total to Date	\$1,152,895.82

Area Office

Project Manager: Joe Riess

Office Engineering

Contract Administrator: Joshua Stuart.

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

Field Engineering

Field Engineer: Randy Wyatt

OGR: Richard Milani

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. – 20-C0653A

Contract No. 07CC200001

Barrier Weir and Fish Ladder Modifications, Coleman National Fish Hatchery-- Shasta Division,  
Central Valley Project, California

Adesta, Omaha NE, Contractor

Work Performed:	October	2.2%
	Time Elapsed	29.5%
	Work Completed	32.2%

Contractor Earnings:	October	\$143,130.00
	Previous	\$1,925,712.78
	Total to Date	\$2,068,842.78

Area Office

Project Manager: Sandy Osborn

Office Engineering

Contract Administrator: Kevin Jacobs.

This month, the contractor submitted Invoice No. 07045, Progress Pay Estimate No. 5, which was reviewed, approved and forwarded to the FAD for payment. See the attached CS&V.

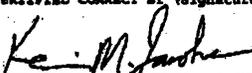
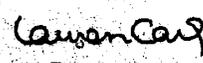
Field Engineering

OGR: Louis Campbell

Number of Contractor Employees:

OCT 16 2007  
1264  
12007

WBR 1453.303-1432-1 (WBR 1452.998-00)

CONTRACT SUMMARY AND VOUCHER					
<b>PROJECT &amp; DIVISION: SANTA DIVISION, CENTRAL VALLEY PROJECT--CALIFORNIA</b>					
<b>CONTRACT TITLE: COLUMBIAN RIVER BARRIER WEIR AND FLOOD CONTROL</b>					
CONTRACT NO.: 070C200001	SPECIFICATIONS NO.: 20-C0522A	ISSUE NO.: 1	PAYMENT TERMS: 14 DAYS		
CONTRACTOR'S NAME AND ADDRESS: Gracon Corp P.O. Box 859 Loveland, CO 80539		PAYMENT NAME AND ADDRESS (if different)			
AWARD DATE: February 1, 2007	NOTICE TO PROCEED DATE: February 27, 2007	TIME ELAPSED #: 28.59	TOTAL CONTRACT VALUE: \$6,628,763.00		
INVOICE DATE: October 2, 2007	RECEIPT PROPER INVOICE: October 9, 2007	WORK COMPLETED #: 32.24	TOTAL FUNDS RESERVED: \$6,871,845.00		
PERIOD COVERED: 9/1/07 TO 9/30/07					
PAYMENT SUMMARY					
	THIS VOUCHER	PREVIOUS TOTAL	TOTAL TO DATE		
GROSS PAYMENT	\$143,130.00	\$1,925,712.78	\$2,068,842.78		
TOTAL DEDUCTIONS	\$0.00	\$0.00	\$0.00		
NET PAYMENT	\$143,130.00	\$1,925,712.78	\$2,068,842.78		
RETENTION	\$0.00	\$0.00	\$0.00		
NET PAYMENT	\$143,130.00	\$1,925,712.78	\$2,068,842.78		
CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.)					
Calendar Days:	Original				
Completion Due Date:	730				
Substantially Complete:	2/28/09				
Modifications: (since last voucher and up through the period covered above)					
No.	Date	Description	Change in Contract Price		
5	9/13/2007	Rebar and Electrical pull-boxes	\$10,900.00		
CERTIFIED CORRECT BY (signature & title)					
 Kevin H. Jacobs, MFCO-214, 530-934-1375 DATE: October 16, 2007		 Lawson Carr DATE: 10/10/07			
CONTRACT ADMINISTRATOR DATE					
CONTRACTING OFFICER'S REPRESENTATIVE DATE					
Direct invoice questions to: (Name, Code, Phone)		ADMINISTRATIVE APPROVAL (Signature & Title)			
Kevin H. Jacobs, MFCO-214, 530-934-1375		 CONTRACTING OFFICER DATE: 10/10/07			
COST ACCOUNT	Cost Authority Number	CURRENT	PREVIOUS	TOTAL	REMAINING
	830-2070000-252A-18527000-1520100	\$143,130.00	\$1,925,712.78	\$2,068,842.78	\$4,359,920.22
Totals:		\$143,130.00	\$1,925,712.78	\$2,068,842.78	\$4,359,920.22
DISTRIBUTION: 84-27734, 84-48000; MP-160, -3200; MC-170, -120, -200, -222; MFCO-214, -300, -339					

Specifications No. 20-C0680

Contract No. 07CC200187

Sacramento River Trail, Northern California Area Office- Shasta Division, CVP, CA,  
TL Peterson, Inc., Cottonwood, CA, Contractor

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

Area Office

Project Manager: Bob Gee

Office Engineering

Contract Administrator: Erik Danger

Award Date: 09/05/2007

Award Amount: \$259,850.00

Notice to Proceed was issued October 17, 2007. Completion date is November 28, 2007.

No invoices were received for this report period.

No Modifications were processed this report.

Field Engineering

Field Engineer: Randy Wyatt

Construction Manager: Stephen Holmes

Construction Representative: David Brooks

Number of Contract Employees:

**SOUTH-CENTRAL  
CALIFORNIA  
AREA OFFICE**

Specifications No. 20-C0603C

Contract No. 05CC203059

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

Page Construction Co., Novato, CA, Contractor

Work Performed:	October	0%
	Time Elapsed	100%
	Work Completed	100%

Contractor Earnings:	October	\$92,504.21
	Previous	\$1,084,778.79
	Total to Date	\$1,177,283.00

Area Office

Project Manager: Joe Pennino

Office Engineering

Contract Administrator: Larry Kyes.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Don McCabe

Number of Contract Employees: 0

Specifications No. 20-C0633A  
Contract No. 06CC203022  
Delta Cross Channel Radial Gate Rehabilitation  
Extreme Coatings, Incorporation, Contractor

Work Performed:	October	0.0%
	Time Elapsed	100.0%
	Work Completed	100.0%

Contractor Earnings:	October	\$0.00
	Previous	\$1,062,919.68
	Total to Date	\$1,062,919.68

Area Office

Project Manager: Warren Feng, Tracy Office, South Central California Area Office

Office Engineering

Contract Administrator: Guy Weaver

The contract was awarded June 9, 2006.

Substantial completion and acceptance was given effective November 1, 2006. The Warranty will expire on November 1, 2007.

The as-built drawings were completed by Denver TSC and will be transmitted to the Area Office.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Larry Beasley

Onsite construction is complete.

Specifications No. 20-C0636  
Contract No. 05CC202036  
Bear Creek Pumping Plant and Pipeline, CVP, CA  
Macro-Z-Technology Company, CA, Contractor

Work Performed:	October	0%
	Time Elapsed	122%
	Work Completed	85%
Contractor Earnings:	October	\$630,927.33
	Previous	\$5,944,733.37
	Total to Date	\$6,575,700.70

Area Office

Project Manager: Alan Stroppini MP-200

Office Engineering

Contract Administrator: Dan Vinay

Invoice No. 17 submitted and forwarded for processing for the period covered 9/16/07 to 10/31/07.

FIELD ENGINEER: Randy Wyatt  
OGR: Daniel F. Pavone  
NO. of Contractor's Employees: 15  
NO. of Sub-Contractor's Employees: 10  
No Field Engineering report for August.

Specifications No. 20-C0643

Contract No. 05CC203024

Tracy Fish Collecting Facilities, Biology Research Building, Tracy, CVP, CA

DynaRam Construction Company, Sacramento, CA, Contractor

Work Performed:	October	11.4%
	Time Elapsed	106.7%
	Work Completed	221.1%

Contractor Earnings:	October	\$59,681.65
	Previous	\$343,142.34
	Total to Date	\$343,142.34

Area Office

Project Manager: Neal Anderson

Office Engineering

Contract Administrator: Larry Bowman.

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

Field Engineering

Field Engineer: Randy Wyatt

OGR: Don McCabe

Number of Contractor Employees: 0

No Field Engineering information was reported this period.

Specifications No. 20-C0657

Contract No. 06CC202091

Office Buildings Modification, Fish Collecting Facilities, Delta Division, CVP, CA

MJ Avila Co., Contractor

Work Performed:	October	0%
	Time Elapsed	81%
	Work Completed	32%

Contractor Earnings	October	\$0.00
	Previous	\$165,760.40
	Total to Date	\$165,760.40

Area Office

Project Manager: Joe Pennino

Office Engineering

Contract Administrator: Thomas Smith

This contract was awarded on September 30, 2006. Notice to Proceed issued as of April 30, 2007.

An invoice was submitted that was considered improper. No correct invoice has been submitted as yet.

HVAC system ahs been resolved and the contractor will install.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Don McCabe

Number of Contractor Employees: 0

Specifications No. 20-C0658  
Contract No. 06CC202061  
Bradbury Dam Modification, Hilton Creek Road,  
Miramar Construction, Inc., Pomona, CA, Contractor

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

Area Office  
Project Manager: Darrin Williams

Office Engineering  
Contract Administrator: Anne Campbell.

The contract was awarded September 28, 2006 in the amount of \$184,634.00

Site work is complete. Close out remains.

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

Field Engineering  
Field Engineer: Richard Welsh  
OGR:  
Number of Contract Employees: 0

No Field Engineering information reported this period.

Specifications No. 20-C0670

Contract No. 06CC204185

Delta-Mendota Canal, Radial Gate Replacement, Delta Division, CVP, CA  
San Luis & Delta Mendota Water Authority, , CA, Contractor

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

Area Office

Project Manager: Joe Pennino

Office Engineering

Contract Administrator: Thomas Smith

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

Pay invoice #1 was paid, covering the period from 9/27/06 thru 8/31/07.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Don McCabe

Number of Contractor Employees: 0

No field work reported this period.

FORM 1433-303-1433-1 NOV 1433-303-001

**CONTRACT SUMMARY AND VOUCHER**

PROJECT & DIVISION: Central Valley Project - Delta-Mendota Canal - Delta Division			
CONTRACT TYPE: Radial Gate Replacement - Delta-Mendota Canal - Delta Division, Central Valley Project, California			
CONTRACT NO.: 66CC204109	SPECIFICATION NO.:	ISSUE NO.: 026	PAYMENT TERM: 14 days
CONTRACTOR'S NAME AND ADDRESS: San Luis & Delta-Mendota Water Authority P.O. Box 2157 Los Banos, CA 93885		PAYMENT NAME AND ADDRESS, (if different)	
START DATE: September 27, 2006	NOTICE TO PROCEED DATE: November 2, 2007	TIME ELAPSED %: 510	TOTAL CONTRACT VALUE: \$1,007,000.00
INVOICE DATE: September 21, 2007	RECEIPT PAPER INVOICE: September 29, 2007	PERIOD COVERED: 9/27/06 thru 8/21/07	TOTAL VALUE SUBJECT TO BORN: \$1,007,000.00

**PAYMENT SUMMARY**

	THIS VOUCHER	PREVIOUS TOTAL	TOTAL TO DATE
GROSS BIDDINGS	\$724,650.17	\$0.00	\$724,650.17
TOTAL ADJUSTMENTS	\$0.00	\$0.00	\$0.00
NET BIDDINGS	\$724,650.17	\$0.00	\$724,650.17
RETENTION	\$0.00	\$0.00	\$0.00
NET PAYMENT	\$724,650.17	\$0.00	\$724,650.17

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

Notice to Proceed was issued by faxed letter dated November 2, to begin work on the same day.  
Construction period: 630 days  
Completion Due Date: August 13, 2008

Modifications: (since last voucher)

No.	Date	Description	Amount

CERTIFIED CORRECT BY (Signature & Title): <i>Thomas E. Smith</i> CONTRACT ADMINISTRATOR		APPROVED BY (Signature & Title): <i>Lauren Carb</i> 10/1/07 CONSTRUCTION OFFICER	
Direct Invoicing questions to: (Name, Code, Phone No.) Thomas Smith WFOO-222 (330) 936-7066		DATE: 10/1/07	
Cost Authority No.: 250-2010100-323Y-19103620-2162000-3330000 = \$ 724,650.17		Total to date: \$ 724,650.17	
DISTRIBUTION: 86-68160, W-2200			

\* See attached sheet(s)

Specifications No. 20-C0575A  
Contract No. 03CC203018  
Tracy 15kV Power Cable, Delta Division, CVP, CA  
Cal Electro, Inc., Redding, CA, Contractor

Work Performed:	October	0%
	Time Elapsed	100%
	Work Completed	99.57%
Contractor Earnings:	October	\$0.00
	Previous	\$1,812,915.87
	Total to Date	\$1,812,915.87

Area Office

Project Manager: Ron Silva

Office Engineering

Contract Administrator: Anne Campbell.

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

Substantial Completion was issued June 3, 2005, and the Warranty of Construction will expire June 3, 2008.

Because of unresolved issues with required submittals, this contract has not been closed out yet. There are nine technical submittals that need to be submitted by contractor.

Closeout activities remain to be completed.

Field Engineering

Field Engineer: Randy Wyatt

OGR: David Derk

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. 20-C0634

Contract No. 05CC203045

Lauro Dam Construction Project, Cachuma Project, CA

A.J. Diani Construction, Inc., Santa Maria, CA, Contractor

Work Performed:	October	0%
	Time Elapsed	100%
	Work Completed	100%

Contractor Earnings:	October	\$0.00
	Previous	\$4,100,347.41
	Total to Date	\$4,100,347.41

Safety of Dams

Project Manager: Doug McElhinney

Office Engineering

Contract Administrator: Kevin Jacobs.

The project is substantially complete and is in its warranty period.

Final payment has been made.

Field Engineering

Field Engineer: Reynaldo Garcia

OGR: Reynaldo Garcia

Number of Contractor Employees: 0

Onsite construction is complete.

Specification Nos. 20-C0665A

Contract No. 07CC200111

Friant Dam Office Addition and Remodel Project, CVP, CA

MRCI, Inc., Fresno, CA, Contractor

Work Performed:	October	14.76%
	Time Elapsed	24.29%
	Work Completed	24.05%
Contractor Earnings:	October	\$203,576.8
	Previous	\$105,483.3
	Total to Date	\$309,060.1

Area Office

Project Manager: Ed Salazar

Office Engineering:

Contract Administrator: Walter Shaw

Modification No. 0002 was issued on October 29, 2007. This change order directed the Contractor to perform a variety of changed items to the work.

Pay Estimate No. 002 was received and processed.

The Contractor submitted their proposal for the work that was directed by Modification No. 001. Negotiation documents are being prepared to establish the Governments position to be able to negotiate an equitable adjustment to the contract.

Submittals continue to be received, reviewed and responded to.

Field Engineering:

Field Engineer: Randy Wyatt

OGR: Dennis Edwards

Number of Contractor Employees: 2

Number of Subcontractor Employees:

Bowen Engineering 5

A-C Electric 2

Haverty Mechanical 2

Valley Air 2

E&J Excavating 2

Maurin & Doris 2

Brocko 2

Advanced Masonry 3

MIC Construction 4

Worked performed for the month:

Demolition of existing office interior was completed. There are several windows that need to be demolished but will remain in place until new windows arrive onsite to keep building weather tight.

Asbestos removal was completed on the roof and floors of the kitchen and restrooms.

Rough electrical installation of receptacles, junction, low voltage boxes and conduit was started.

Existing HVAC ductwork was removed and new ducts installed.

Addition footings, column bases and column anchor bolts were placed.

Concrete was placed for building addition slab on grade.

Under slab plumbing was installed for new restrooms and shower rooms.

Roof soffit on existing building was modified and rebuilt. Roof plywood sheeting was installed from existing roof sheeting to edge of new parapet.

First course of CMU (concrete masonry units) placed

Upcoming Scheduled Work:

Installation of structural steel for new addition.

Placement of remaining CMU (concrete masonry units) for addition exterior walls.

Installation of new addition roof trusses and roofing materials.

Completion of interior walls and sheeting.

Completion of interior plumbing.

Completion of HVAC ducting.

Paint of interior.

Ceiling installation.

Installation of carpeting and furnishings.

Safety: Field toolbox safety meeting were held every Monday morning.

WBR 1453.303-1432-1 (WBR 1432.905.80)

**CONTRACT SUMMARY AND VOUCHER**

PROJECT & DIVISION: Plant Division, General Utility Project, California.			
CONTRACT NAME: Prinkon San Field Office Addition and Renovation			
CONTRACT NO.: 07C0200111	SPECIFICATIONS NO.: 20-C0665A	INVOICE NO.: 198 001 PLAN No.: 001	PAYMENT TERM: Net 14 days
CONTRACTOR'S NAME AND ADDRESS: MCCI, Inc. 1424 E. Olive Fresno, CA 93728		PURCHASER NAME AND ADDRESS (IF DIFFERENT)	
AWARD DATE: August 7, 2007	NOTICE TO PROCEED DATE: September 10, 2007	WORK ORDERED: 9.526	TOTAL CONTRACT VALUE: \$1,204,874.33
INVOICE DATE: September 28, 2007	INVOICE DUE DATE: October 3, 2007	PERIOD COVERED: 8/28/07 - 9/30/07	AMOUNT PAID TO DATE: \$1,204,874.33

**PAYMENT SUMMARY**

	THIS VOUCHER	PREVIOUS TOTAL	TOTAL TO DATE
GROSS EARNINGS	\$105,483.33	\$0.00	\$105,483.33
TOTAL ADJUSTMENTS	\$0.00	\$0.00	\$0.00
NET EARNINGS	\$105,483.33	\$0.00	\$105,483.33
RETENTION	\$0.00	\$0.00	\$0.00
NET ADJ. PAYMENTS	\$105,483.33	\$0.00	\$105,483.33

**CONTRACT ADMINISTRATION DATA: Note:**

Original Calendar Days: 210. Completion Due Date: April 7, 2008  
 Current Calendar Days:  
 Substantially Complete:

Modifications: (since last voucher)

No.	Date	Description	Amount
001	9/27/07	Removal of existing asbestos materials.	\$200,000.00

CERTIFIED CORRECT BY (Signature): <i>Walter Shaw</i> 10/8/07 CONTRACT ADMINISTRATOR DATE	APPROVED BY (Signature): <i>Lauren Carly</i> 10/9/07 CONTRACTING OFFICER'S REPRESENTATIVE DATE
--	--

Direct invoice questions to: (Name, Code, Phone No.) Walter Shaw, MFCO-232, (830) 934-1371	APPROVED BY (Signature): <i>John A. Keith</i> 10/7/07 ADMINISTRATIVE CONTRACTING OFFICER DATE
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	EXPENDITURES PER VOUCHER	TO DATE
COST ACCOUNTING: Cost Authority No.: K19-0182600-3330-15109700-1122700	\$105,483.33	\$105,483.33
AS9-2151000-3330-17893100-2300000	\$0.00	\$0.00
<b>Totals</b>		<b>\$105,483.33</b>

# **MPCO**

# **LABORATORY REPORT**



```

Design      38.9 100.0  0.0  0.0  0.0  263 564 188 1152 1860  0  4.0 55.0  0.0  0.0  3.00 149.2 0.35  5.0  5.0  5000
AVG.       39.2 100.0  0.0  0.0  0.0  256 565 189 1125 1831  0  4.2 42.0  0.0  0.0 10.4 61  6.36 146.9 0.34  4.6  4.3 3645 4334 5920
S.D.       0.9  0.0  0.0  0.0  0.0  14  6  6  57  35  0  0.8  3.6  0.0  0.0  0.4  5  0.91  2.8  0.02  1.8  1.3  50  474  262
C.O.V      2.4  0.0  0.0  0.0  0.0  5.3  1.1  3.3  5.1  1.9  0.0 18.0  8.6  0.0  0.0  4.0  7.9 14.3  1.9  5.7 38.6 31.6  1.4 10.9  4.4

```

Bureau.....: Required average strength = 6188 psi at 28 days. Based on 90% exceeding the design strength of 5000 psi & C.O.V. (Est.) = 15.0  
 ACI.....: Required average strength = 6200 psi at 28 days (n=14)  
 CURE METHOD..: Water Tank with an Average Cure Temperature of 70 - 76 (F)

##### = Specimen not broken as of report date.



Concrete Class: Structural Concrete  
Report of Mixes Used From 10/01/2007 to 11/30/2007

Mix Design Number: GC-4000  
Specification Number: 20-C0653A  
Project: Central Valley  
Feature: Barrier Weir and Fish Ladder

Date	Time	y^3 Conc	Percent Of				Yield Quantities per Cubic Yard										Fresh Concrete Tests										Compressive Strength Of Individual Specimens (psi)					Year							
			Sand	CA1	CA2	CA3	CA4	Water	Cem	Poz	Sand	C.A.	AD#3	AEA	WRA	AD#4	AD#5	Cem	M	Slump	UW	W/	Grav	Press	C+P	Meth	Meter	3	7	28	90		180	1					
11/05/2007																																							
06:58		182.00	43.3	100.0	0.0	0.0	0.0	308	583	102	1269	1685	0	12.0	27.6	27.2	0.0	65	3.00	146.2	0.45	1.8	2.4												4170	#####			
																																			3930	#####			
11/15/2007																																							
09:48		42.00	43.5	100.0	0.0	0.0	0.0	349	575	100	1239	1633	0	13.6	27.1	27.1	0.0	73	5.50	144.3	0.52	1.4	3.4														3770	#####	
																																				3710	#####		
Design																																							
			42.0	100.0	0.0	0.0	0.0	296	560	98	1198	1678	0	3.0	26.4	0.0	0.0			4.00	141.9	0.45	5.0	5.0													4000		
AVG.																																							
			43.4	100.0	0.0	0.0	0.0	329	579	101	1254	1659	0	12.8	27.4	27.2	0.0	0.0	69	4.25	145.2	0.48	1.6	2.9													3895		
S.D.																																							
			0.1	0.0	0.0	0.0	0.0	29	6	1	21	37	0	1.2	0.3	0.1	0.0	0.0	6	1.77	1.3	0.05	0.3	0.7													206		
C.O.V																																							
			0.3	0.0	0.0	0.0	0.0	8.8	1.0	1.4	1.7	2.2	0.0	9.1	1.1	0.2	0.0	0.0	8.3	41.6	0.9	9.9	21.7	24.4													5.3		

Bureau.....: Required average strength = 4950 psi at 28 days. Based on 90% exceeding the design strength of 4000 psi & C.O.V. (Est.) = 15.0  
 ACI.....: Required average strength = 4343 psi at 28 days (n=18)  
 CURE METHOD..: Water Tank with an Average Cure Temperature of 70 - 76 (F)

##### = Specimen not broken as of report date.

From 11/01/2007 to 11/30/2007

Specification : 20-C0642  
 Mix Number : ALL Combined for This Specification  
 Project : Orland  
 Feature : Stony Gorge Dam Modification

Sand Gradations (ASTM)

Percent Passing												
Date	No. 3/8"	No. 4	No. 8	No. 16	No. 30	No. 50	No. 100	% -200	FINE MOD	Moist %	Spec Grav	Absorp
Spec Max %	100.0	100.0	100.0	85.0	60.0	30.0	10.0					
Spec Min %	100.0	95.0	80.0	50.0	25.0	10.0	2.0					
11/01/2007	100.0	99.7	93.3	67.5	43.4	19.5	8.0	4.00	2.69	3.30	2.63	1.20
11/06/2007	100.0	100.0	94.0	68.3	44.4	18.7	7.2	3.40	2.67	3.80	2.63	1.20
11/15/2007	100.0	100.0	93.9	66.3	41.8	17.2	6.6	3.20	2.74	3.00	2.63	1.20
11/20/2007	100.0	100.0	94.0	67.8	43.3	16.3	5.5	2.70	2.73	3.50	2.63	1.20
11/29/2007	100.0	100.0	93.6	67.1	42.7	16.8	6.2	3.30	2.74	3.20	2.63	1.20
11/30/2007	100.0	100.0	94.1	68.3	43.8	17.3	6.6	3.30	2.70	3.00	2.63	1.20
Average	100.0	99.9	93.8	67.6	43.2	17.6	6.7	3.32	2.71	3.30	2.63	1.20
S.D.	0.0	0.1	0.3	0.8	0.9	1.2	0.8	0.42	0.03	0.31	0.00	0.00
C.O.V.	0.0	0.1	0.3	1.1	2.1	6.8	12.7	12.56	1.04	9.39	0.00	0.00

12/03/2007

U.S. Bureau of Reclamation  
Aggregate Gradation Summary

Page 2

From 11/01/2007 to 11/30/2007

Specification : 20-C0642  
Mix Number : ALL Combined for This Specification  
Project : Orland  
Feature : Stony Gorge Dam Modification

Nominal Size : #4 - 1" (ASTM)

Coarse Aggregate Gradations

Percent Passing									
Screen Sizes in Inches or Sieve Size Shown									
Date	1 1/2"	1"	1/2"	#4	#8	% -200	Moist %	Spec Grav	Absorp
Spec Max %	100.0	100.0	60.0	10.0	5.0				
Spec Min %	100.0	95.0	25.0	0.0	0.0				
11/06/2007	100.0	100.0	26.8	2.0	1.1	0.70	-0.20	2.77	1.70
11/20/2007	100.0	100.0	47.9	1.7	0.7	0.50	0.00	2.77	1.70
11/29/2007	100.0	99.5	27.2	1.4	0.8	0.60	0.10	2.77	1.70
11/30/2007	100.0	99.5	31.7	2.0	1.3	0.80	-0.30	2.77	1.70
Average	100.0	99.8	33.4	1.7	1.0	0.65	-0.10	2.77	1.70
S.D.	0.0	0.3	9.9	0.3	0.3	0.13	0.18	0.00	0.00
C.O.V.	0.0	0.3	29.7	16.6	26.2	19.86	*****	0.00	0.00

12/03/2007

U.S. Bureau of Reclamation  
Aggregate Gradation Summary

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From 11/01/2007 to 11/30/2007

Specification : 20-C0642  
Mix Number : ALL Combined for This Specification  
Project : Orland  
Feature : Stony Gorge Dam Modification

Nominal Size : #4 - 1 1/2" (ASTM)

Coarse Aggregate Gradations

Date	Screen Sizes in Inches or Sieve Size Shown					% -200	Moist %	Spec Grav	Absorp
	2"	1 1/2"	3/4"	3/8"	#4				
Spec Max %	100.0	100.0	70.0	30.0	5.0				
Spec Min %	100.0	95.0	35.0	10.0	0.0				
11/01/2007	100.0	99.5	60.8	23.3	3.0	0.70	-0.20	2.69	1.30
11/15/2007	100.0	100.0	57.0	19.9	2.6	0.30	0.70	2.69	1.30
Average	100.0	99.8	58.9	21.6	2.8	0.50	0.25	2.69	1.30
S.D.	0.0	0.3	2.7	2.4	0.3	0.28	0.64	0.00	0.00
C.O.V.	0.0	0.3	4.5	11.1	9.7	56.57	254.56	0.00	0.00

12/03/2007

U.S. Bureau of Reclamation  
Aggregate Gradation Summary

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From 11/01/2007 to 11/30/2007

Specification : 20-C0653A  
Mix Number : ALL Combined for This Specification  
Project : Central Valley  
Feature : Barrier Weir and Fish Ladder

Sand Gradations (ASTM)

Date	Percent Passing							%	FINE MOD	Moist %	Spec Grav	Absorp
	No. 3/8"	No. 4	No. 8	No. 16	No. 30	No. 50	No. 100					
Spec Max %	100.0	100.0	100.0	85.0	60.0	30.0	10.0					
Spec Min %	100.0	95.0	80.0	50.0	25.0	10.0	2.0					
11/05/2007	100.0	99.8	85.7	62.1	37.4	17.9	9.1	4.70	2.88	5.80	2.63	2.20
11/15/2007	100.0	100.0	85.5	61.8	37.1	17.7	8.9	4.60	2.89	5.30	2.63	2.20
Average	100.0	99.9	85.6	61.9	37.2	17.8	9.0	4.65	2.89	5.55	2.63	2.20
S.D.	0.0	0.1	0.2	0.2	0.2	0.1	0.1	0.07	0.01	0.35	0.00	0.00
C.O.V.	0.0	0.1	0.2	0.3	0.5	0.6	1.2	1.52	0.22	6.37	0.00	0.00

12/03/2007

U.S. Bureau of Reclamation  
Aggregate Gradation Summary

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From 11/01/2007 to 11/30/2007

Specification : 20-C0653A  
Mix Number : ALL Combined for This Specification  
Project : Central Valley  
Feature : Barrier Weir and Fish Ladder

Nominal Size : #4 - 1" (ASTM)

Coarse Aggregate Gradations

Percent Passing									
Screen Sizes in Inches or Sieve Size Shown									
Date	1 1/2"	1"	1/2"	#4	#8	% -200	Moist %	Spec Grav	Absorp
Spec Max %	100.0	100.0	60.0	10.0	5.0				
Spec Min %	100.0	95.0	25.0	0.0	0.0				
11/05/2007	100.0	100.0	56.0	1.8	1.1	0.60	2.30	2.67	1.30
11/15/2007	100.0	100.0	68.2	2.0	1.0	0.40	3.30	2.67	1.30
Average	100.0	100.0	62.1	1.9	1.1	0.50	2.80	2.67	1.30
S.D.	0.0	0.0	8.6	0.2	0.1	0.14	0.71	0.00	0.00
C.O.V.	0.0	0.0	13.8	9.8	9.8	28.28	25.25	0.00	0.00