

RECLAMATION

Managing Water in the West

MP CONSTRUCTION OFFICE

Willows, California

Construction Progress Report L-29

July 2013



San Luis Demonstration Treatment Plant
Water Treatment Building Framework



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

CONSTRUCTION PROGRESS REPORT (L-29)
 MP CONSTRUCTION OFFICE
 MID-PACIFIC REGION
 July 2013

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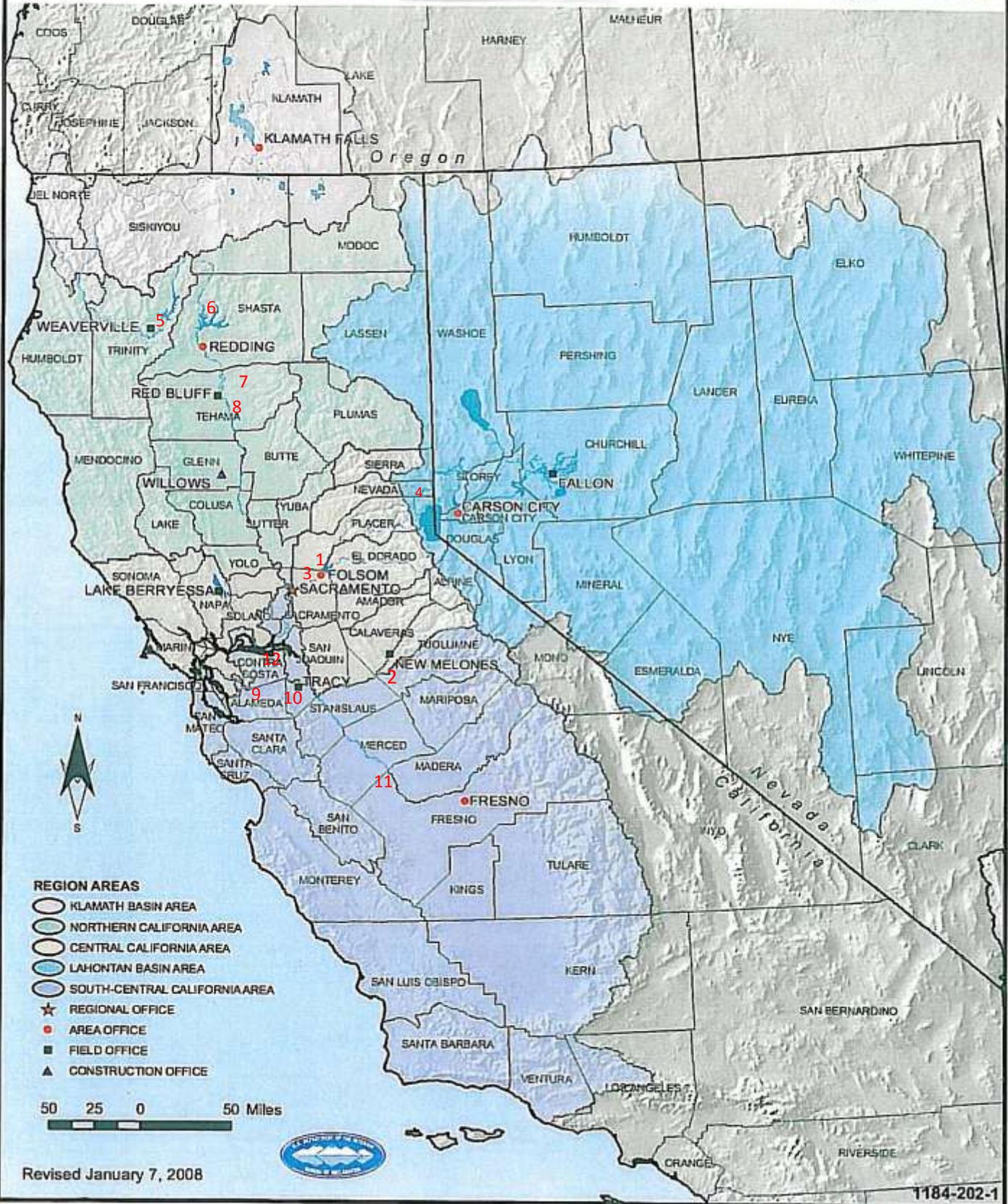
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Mid-Pacific Region

RECLAMATION
Managing Water in the West



STAFFING – MID PACIFIC CONSTRUCTION OFFICE

The Mid Pacific Construction Office had 61 construction and administrative employees at the close of this month as follows:

Construction Engineer's Office	2
Preaward & Project Management Group	3
Administrative Management	10
Division of Field Engineering	28
Division of Office Engineering	11
Materials Lab Branch	7

GLOSSARY OF ACRONYMS AND ABBREVIATIONS

MEANING

ARRA	American Recovery and Reinvestment Act
CCAO	Central California Area Office
CVP	Central Valley Project
KBAO	Klamath Basin Area Office
LBAO	Lahontan Basin Area Office
MP	Mid Pacific Regional Office
MPCO	Mid-Pacific Construction Office
NCAO	Northern California Area Office
SCCAO	South Central California Area Office
TO	Tracy Office

CCAO

Contract No. R10PC20R15
Specification No. 20-C0649A
Fixed Wheel Gate Rehabilitation – Folsom Unit, American River Division, Central Valley
Project, California
Abide International, Inc., Sonoma, CA

Work Performed:	July	0%
	Time Elapsed	96.6%
	Work Completed	80.5%
Contractor Earnings:	July	\$512,415.35
	Previous	\$6,979,867.68
	Total to Date	\$7,492,283.03

Area Office Project Management
Project Manager: Jesse Castro, CC-607

Office Engineering
Contract Administrator: Larry Bowman, MPCO-240

Invoice 10 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work done through May 31, 2013.

Field Engineering
Construction Manager: Henry Garcia, MPCO-310
Construction Representatives: Gustavo Aguilera, MPCO-337; Bill Linder, MPCO-312; Howard Diedrich, MPCO-316

Number of Contract Employees: 4

Work Performed:
The contractor installed Fixed Wheel Gate No. 1 and tested the hydraulic system. Following this, the Central California Area Office commissioned the gate.

Contract No. R10PC20019
Specification No. 20-C0689
Folsom Power Plant Generators U1, U2, and U3 Rewind and Excitation System Replacement –
Folsom Unit, American River Division, Central Valley Project, California
Andritz Hydro Corp, Charlotte, NC

Work Performed:	July	0%
	Time Elapsed	73.9%
	Work Completed	76.8%
Contractor Earnings:	July	\$0
	Previous	\$15,685,567.71
	Total to Date	\$15,685,567.71

Area Office Project Management
Project Manager: Jesse Castro, CC-607

Office Engineering
Contract Administrator: Madelyn Giles, MPCO-210

No invoices were received this period.

Field Engineering
Construction Manager: Henry Garcia, MPCO-310
Construction Representatives: Sergio Vivar, MPCO-311; Todd Dooley, MPCO-314

Number of Contract Employees: 0

Work performed:
No work was performed this period. The contractor plans to return to the jobsite in November 2013.

Contract No. R10PC20767

Specification No. 20-C0703

Folsom Power Plant U1, U2, and U3 Replacement Runners – Folsom Unit, American River

Division, Central Valley Project, California

Voith Siemens Hydro Power Generation, Inc., York, PA

Work Performed:	July	0%
	Time Elapsed	90.7%
	Work Completed	74.0%
Contractor Earnings:	July	\$0
	Previous	\$5,467,717.72
	Total to Date	\$5,467,717.72

Area Office Project Management

Project Manager: Jesse Castro, CC-607

Office Engineering

Contract Administrator: Madelyn Giles, MPCO-210

No invoices were received this period.

Field Engineering

Construction Manager: N/A supply contract

Construction Representative: N/A supply contract

Number of Contract Employees: N/A supply contract

Work performed: N/A supply contract

Contract No. R10PC20114

Specification No. 20-C0754

Folsom Dam – Safety of Dams Modification – MIAD Key-Block – Folsom Unit, American

River Division, Central Valley Project, California.

Shimmick Construction Co., Inc., Sacramento, CA

Work Performed:	July	0%
	Time Elapsed	100%
	Work Completed	94.9%

Contractor Earnings:	July	\$0
	Previous	\$43,182,626.23
	Total to Date	\$43,182,626.23

Area Office Project Management

Project Manager: Larry Hobbs, CC-106

Office Engineering

Contract Administrator: Larry Bowman, MPCO-240

No invoices were received this period.

Resolution of a request for equitable adjustment for encountering harder than expected bedrock is outstanding.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representatives: Howard Diedrich, MPCO-316; Sean Frische, MPCO-317

Number of Contract Employees: 0

Work Performed:

No site work was performed because all site work was completed in February 2013. The substantial completion date was January 4, 2013.

Contract No. R10PC20R57

Specification No. 20-C0760

Folsom Dam Civil Maintenance Building – Folsom Unit, American River Division, Central Valley Project, California

Building Solutions, Inc., Reno, NV

Work Performed:	July	0%
	Time Elapsed	100%
	Work Completed	99.3%
Contractor Earnings:	July	\$0
	Previous	\$6,726,090.55
	Total to Date	\$6,726,090.55

Area Office Project Management

Project Manager: Ed Roza, CC-608

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

No invoices were received this period.

The contractor has only to complete overdue submittals.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Michael E. Manlick, MPCO-313

Number of contract employees: 4

Work Performed:

Rex Moore's fire alarm electrician was on site two days performing the ongoing testing to determine the cause of the continuous triggering of the tamper switch modulator.

Contract No. R12PC20104
Specification No. 20-C0792
Northfork Pipeline Repair Folsom Pumping Plant – Folsom Unit, American River Division,
Central Valley Project, California
Anderson-Burton Construction, Inc., Arroyo Grande, CA

Work Performed:	July	30.4%
	Time Elapsed	74.5%
	Work Completed	91.9%
Contractor Earnings:	July	\$478,444.82
	Previous	\$966,098.69
	Total to Date	\$1,444,543.51

Area Office Project Management
Project Manager: Jesse Castro, CC-607

Office Engineering
Contract Administrator: Madelyn Giles, MPCO-210

Invoices 3 and 4 were received and forwarded to the Denver finance office for processing.

Modifications 7 and 8 were executed this period. Modification 7 extended the contract completion date to November 16, 2013, and Modification 8 added funds for work performed under Modification 5.

Field Engineering
Construction Manager: Henry Garcia, MPCO-310
Construction Representatives: Todd Dooley, MPCO-314; Mike Manlick, MPCO-313

Number of Contract Employees: 0

Work Performed:
No work was performed this period. The contractor demobilized from the jobsite in June 2013 and plans to return November 2013.

Contract No. R13PC20211

Specification No. 20-C0798

New Melones Artifact Storage Building – New Melones Unit, East Side Division, Central Valley Project, California

B. C. Schmidt Construction, Inc., Williams, CA

Work Performed:	July	0%
	Time Elapsed	38.2%
	Work Completed	1.5%
Contractor Earnings:	July	0
	Previous	\$22,503.00
	Total to Date	\$22,503.00

Area Office Project Management

Project Manager: Laureen Perry, MP-153

Office Engineering

Contract Administrator: Amber Pierce, MPCO-205

No invoices were received this period.

Reclamation sent Request for Proposal No. 1, to replace tie-in to the existing sewer with a sewage holding tank system, and make several other design changes.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Dennis Schuenemann, MPCO-338

Number of Contract Employees: 3

Work Performed:

Test pits were excavated within the footprint of the building. A geotechnician gathered soil samples from the pits, took photographs, and performed various field tests. The data were analyzed and pits backfilled.



New Melones Artifact Storage Building
Test pits at building site

Contract No. R13PC20084

Specification No. 20-C0805

Nimbus Powerplant Transformer Anchorage System – American River Division, Folsom Unit,
Central Valley Project, California

Collins Electrical Company, Inc., Stockton, CA

Work Performed:	July	0%
	Time Elapsed	64.7%
	Work Completed	15.1%
Contractor Earnings:	July	\$0
	Previous	\$23,948.82
	Total to Date	\$23,948.82

Area Office Project Management

Project Manager: Brian Zewe, CC-607A

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

No invoices were received this period.

Modification 1 was executed this period. It changed the contract completion date from April 30, 2013, to November 29, 2013.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Ben Richburg, MPCO-318; Phil Moseby, MPCO-327

Number of Contract Employees: 0

Work Performed:

No work was performed this period. Site work is scheduled to begin in October 2013.

Contract No. R10PC20859

Specification No. None

Folsom Dam and Powerplant Site Security System – Folsom Unit, American River Division,

Central Valley Project, California

Trofholtz Technologies, Inc., Rocklin, CA

Work Performed:	July	0%
	Time Elapsed	100%
	Work Completed	97.9%
Contractor Earnings:	July	\$0
	Previous	\$6,235,856.94
	Total to Date	\$6,235,856.94

Area Office Project Management

Project Manager: Bill Vanderwaal, MPCO-122

Office Engineering

Contract Administrator: Kevin Jacobs, MPCO-214

No invoices were received this period.

A modification will be processed to extend the period of performance.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Phil Moseby, MPCO-327

Number of Contract Employees: 0

Work Performed:

All site work was completed in December 2012 and the substantially complete date was December 28, 2012.

KBAO

There were no active construction projects underway for the Klamath Basin Area Office in July 2013.

LBAO

Contract No. R12PC20137

Specification No. 20-C0796

Prosser Creek Dam OHV Bridge Crossing – Stampede Division, Washoe Project, California

Algerine West Construction, Inc., Jamestown, CA

Work Performed	July	0%
	Time Elapsed	80.0%
	Work Completed	0%
Contractor Earnings	July	\$0
	Previous	\$0
	Total to Date	\$0

Area Office Project Management

Project Manager: Locke Hahne, LO-400

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

No invoices were received this period.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Dennis Schuenemann, MPCO-338

Number of Contract Employees: 8

Worked Performed:

The contractor performed the following:

- Verification of the alignment of the bridge
- Excavation for abutments and end walls
- Construction of abutments and end walls

NCAO

Contract No. R10PC20744
Specification No. 20-C0712
J.F. Carr Power Plant, Generator G1 and G2 Rewinds – Trinity River Division, Central Valley
Project California
National Electric Coil, Inc., Columbus, OH

Work Performed	July	0%
	Time Elapsed	100%
	Work Completed	96.5%
Contractor Earnings	July	\$0
	Previous	\$14,889,222.14
	Total to Date	\$14,889,222.14

Area Office Project Management
Program Manager: John Dotter, NC-261

Office Engineering
Contract Administrator: Kevin Jacobs, MPCO-214

No invoices were received this period.

We are working with the contractor on completing outstanding modifications.

Field Engineering
Construction Manager: Steve Holmes, MPCO-320
Construction Representative: Frank Medberry, MPCO-341

Number of Contract Employees: 0

Worked Performed:
The contractor completed all site work in December 2012.

Contract No. R10PC20102

Specification No. 20-C0755

Spring Creek Powerplant Generators G1 and G2 Rewinds – Trinity River Division, Central Valley Project, California

Andritz Hydro Corp., Charlotte, NC

Work Performed:	July	0%
	Time Elapsed	100%
	Work Completed	69.9%
Contractor Earnings:	July	\$0
	Previous	\$7,923,921.77
	Total to Date	\$7,923,921.77

Area Office Project Management

Project Manager: Joe Ascoli, NC-650

Office Engineering

Contract Administrator: Kevin Jacobs, MPCO-214

No invoices were received this period.

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: Frank Medberry, MPCO-341

Number of Contract Employees: 0

Work performed:

No site work was performed this period. Site work will begin again in November 2013.

Contract No. R12PC20044
Specification No. 20-C0774a
Station Service Switchgear Replacement – Trinity River Division, Central Valley Project,
California
Eaton Corporation, Raleigh, NC

Work Performed:	July	0%
	Time Elapsed	100%
	Work Completed	99.1%
Contractor Earnings:	July	\$0
	Previous	\$2,195,413.41
	Total to Date	\$2,195,413.41

Area Office Project Management
Project Manager: Jeff Gifford, NC-221

Office Engineering
Contract Administrator: Ryan Hennigan, MPCO-211

Notice to Proceed date: April 2, 2012

No invoices were received this period.

The contractor has only to complete final submittals.

Field Engineering
Construction Manager: Steve Holmes, MPCO-320
Construction Representative: David Derk, MPCO-334

Number of Contract Employees: 0

Worked Performed:
All site work has been completed. The dates of substantial completion are:

<u>Site</u>	<u>Date</u>
Spring Creek	May 5, 2012
JF Carr	February 23, 2013
Trinity	February 15, 2013

Contract No. R12PC20053

Specification No. 20-C0789

Shasta Powerplant Control and Computer Room HVAC Replacement – Shasta Division, Central Valley Project, California

Ray-Mac Mechanical, Inc., Mt. Shasta, CA.

Work Performed:	July	0%
	Time Elapsed	100.0%
	Work Completed	94.3%
Contractor Earnings:	July	\$0
	Previous	\$309,680.00
	Total to Date	\$309,680.00

Area Office Project Management

Project Manager: Bob Gee, NC-230

Office Engineering

Contract Administrator: Ryan Hennigan, MPCO-211

Notice to Proceed date: April 26, 2012

No invoices were received this period.

The contractor has only to complete final submittals.

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: Frank Medberry, MPCO-341

Number of Contract Employees: 0

Work performed:

No site work was performed as the contractor completed all site work in October 2012. The substantially complete date was October 5, 2012.

Contract No. R10PC20025

Specification No. None

Coleman Fish Hatchery Water Intakes Vegetation Replacement and Monitoring – Shasta

Division, Central Valley Project, California

Tehama Environmental Solutions, Inc., Red Bluff, CA

Work Performed:	July	0%
	Time Elapsed	51.9%
	Work Completed	91.6%
Contractor Earnings:	July	\$0
	Previous	\$648,578.56
	Total to Date	\$648,578.56

Area Office Project Management

Project Manager: Hank Harrington, NC-210

Office Engineering

Contract Administrator: Jacquelyn Olds, MPCO-202

No invoices were received this period.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: Fernando Pavone, MPCO-333

Number of Contract Employees: 0

Work performed:

The contractor's current activity consists of maintaining vegetation it planted in 2010.

Contract No. R11PC20235

Specification No. None

Red Bluff Diversion Dam, Fish Passage Improvement Project, Terrestrial Mitigation –
Sacramento Canal Units, Sacramento River Division, Central Valley Project, California
Tehama Environmental Solutions, Inc., Red Bluff, CA

Work Performed:	July	0 %
	Time Elapsed	22.2%
	Work Completed	85.5%

Contractor Earnings:	July	\$152,061.72
	Previous	\$3,958,342.32
	Total to Date	\$4,110,404.04

Area Office Project Management

Project Manager: Bill Vanderwaal, MPCO-122

Office Engineering

Contract Administrator: Jacquelyn Olds, MPCO-202

Invoice 10 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work done through June 30, 2013.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: Fernando Pavone, MPCO-333

Number of Contract Employees: 8

Work performed:

Tehama Environmental Solutions irrigated the planted and hydroseeded areas along the channel, the willows areas, on the two islands. Tehama Environmental also completed assembly of the irrigation system throughout the flood plain area.

McEntire Landscaping began and completed hydroseeding the flood plain area.

SCCAO

Contract No. R10PC80R23

Specification No. 20-C0761

Delta-Mendota Canal–California Aqueduct Intertie – Central Valley Project, California

Shimmick Construction Company, Inc., Tracy, CA

Work Performed:	July	0%
	Time Elapsed	100%
	Work Completed	99.4%
Contractor Earnings:	July	\$0
	Previous	\$15,541,959.17
	Total to Date	\$15,541,959.17

Area Office Project Management

Project Manager: Erika Kegel, MP-730

Office Engineering

Contract Administrator: Ryan Hennigan, MPCO-211

No invoices were received this period.

One final submittal remains to be completed.

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: Chris Van Deusen, MPCO-345

Number of Contract Employees: 0

Work performed:

All site work except for punch list items was completed in May 2012. The date of substantial completion was April 6, 2012.

Contract No. R11PC20185

Specification No. 20-C0778

Tracy 13.8kV Switchgear/Breaker Replacement – Tracy Pumping Plant and Substation – Delta

Division, Central Valley Project, California

Contra Costa Electric Corp., Martinez, CA

Work Performed:	July	0%
	Time Elapsed	49.4%
	Work Completed	10.4%
Contractor Earnings:	July	\$0
	Previous	\$1,207,280.72
	Total to Date	\$1,207,280.72

Area Office Project Management

Project Manager: Warren Feng, TO-438

Office Engineering

Contract Administrator: Amber Pierce, MPCO-205

This is a design/build contract.

No invoices were received this period

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: To Be Determined

Number of Contract Employees: 0

Work performed:

No site work was performed because the contractor has not yet mobilized to the site. The contractor is scheduled to begin site work in October 2013.

Contract No. R12PC20062

Specification No. 20-C0785

Tracy Fish Collection Facility - Trash Rake Monorail Extension – Delta Division, Central Valley Project, California

Monterey Mechanical Co., Oakland, CA

Work Performed:	July	0%
	Time Elapsed	100%
	Work Completed	90.1%
Contractor Earnings:	July	\$0
	Previous	\$658,756.43
	Total to Date	\$658,756.43

Area Office Project Management

Project Manager: David Tsao, TO-435

Office Engineering

Contract Administrator: Larry Bowman, MPCO-240

No invoices were received this period.

The contractor has only to complete final submittals.

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: Frank Medberry, MPCO-341

Number of Contract Employees: 0

Work performed:

No site work was performed this period.

Contract No. R12PC20107
Specification No. 20-C0788
San Luis Demonstration Treatment Plant – San Luis Unit Drainage –
San Luis Unit, West Stanislaus Division, Central Valley Project, California
Slayden Construction Group, Inc., Stayton, OR

Work Performed:	July	0%
	Time Elapsed	56.1%
	Work Completed	18.4%
Contractor Earnings:	July	\$698,106.75
	Previous	\$3,421,793.08
	Total to Date	\$4,119,899.83

Area Office Project Management
Project Manager: Cheryl Carter, SCC-105

Office Engineering
Contract Administrator: Casandra Arthur, MPCO-245

Invoice 7 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work through May 30, 2013.

Field Engineering
Onsite Government Representative: John Nelson, MPCO-328
Construction Manager: Dave Arter, MPCO-315
Project Engineer: Chris Van Deusen, MPCO-345
Construction Control Inspector: Philip H. Vanderwal

Number of Contract Employees: 25

Work performed:
The contractor continued foundation preparation for treatment area slabs, trenches, and tanks. The contractor then set forms, and completed placements for both treatment area slabs and utility trench walls and slabs.

CMC Rebar ironworkers placed and tied rebar for treatment building slabs and trench walls.

Triple C, Inc. finishers applied the required finish to the completed placements.

Con J Franke Electrical electricians continued installation of ground loop and risers as placements progressed. They also continued installing conduit for various electrical runs embedded in slabs and to outlying treatment areas.

O'Dell Engineering provided

- Stormwater Pollution Prevention Plan inspections and monitoring as required

- Quantity surveys and control points for construction activities
- Construction surveys for line and grade of the tile sump lateral piping

McElvany, Inc. installed high density polyethylene (HDPE) pipe for the long straight sections of the laterals. Intersections of laterals and ditch crossings are scheduled for a later date when ground water is lower.

North State Erectors ironworkers began erection of the treatment building columns and framing members.

Mason Painting cleaned exposed steel building framing members in preparation for coating.



San Luis Demonstration Treatment Plant
HDPE Pipe Installation

Contract No. R13PC20194

Specification No. 20-C0800

Tracy Facility Pavement Rehabilitation – Delta Division, Central Valley Project, California

Allright Construction, Inc., Kerman, CA

Work Performed	July	0%
	Time Elapsed	31.0%
	Work Completed	14.8%

Contractor Earnings	July	\$81,622.70
	Previous	\$8,615.00
	Total to Date	\$90,237.70

Area Office Project Management

Project Manager: Brian Shinmoto, TO-430

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

Invoice 2 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work through June 30, 2013.

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: Frank Medberry, MPCO-341

Number of Contract Employees: 6

Worked Performed:

At the Antioch site, the contractor completed the Portland cement concrete work. At the Tracy site, the contractor removed the asphalt and base material at the entrance to the facility.



Tracy Facility Pavement Rehabilitation
Allright Construction laborers placing concrete slab at Antioch site

Regional

Contract No. R10PC20R42

Specification No. 20-C0746

Hydropower Facility Modifications - Stage 1 – ARRA Project No. 14.000 - Battle Creek Salmon and Steelhead Restoration Project, California

RTA Construction/Ray Toney JV, Redding, CA

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

Contractor Earnings:	July	\$0
	Previous	\$10,189,508.44
	Total to Date	\$10,189,508.44

Area Office Project Management

Project Manager: Mary Marshall, MP-203

Office Engineering

Contract Administrator: Kent Perkes, MPCO-225

No invoices were received this period.

The contractor has to complete final submittals.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: John Pospishil, MPCO-321

Field Inspector: Jason Foust, MPCO-325

Number of Contract Employees: 0

Work performed:

The contractor completed all site work in March, 2013 and the substantially complete date was March 15, 2013.

Contract No. R10PC20R80

Specification No. 20-C0759

Drought Relief – Construction of New Wells – ARRA Project No. 28.002 – California

Layne Christensen Company, Fontana, CA

Work Performed:	July	0%
	Time Elapsed	100%
	Work Completed	96.2%

Contractor Earnings:	July	\$0
	Previous	\$15,402,308.57
	Total to Date	\$15,402,308.57

Area Office Project Management

Project Manager: Kevin Clancy, MP-410

Office Engineering

Contract Administrator: John Zimmerman, MPCO-232

No invoices were received this period.

Office Engineering work remaining consists of final submittals.

Field Engineering

Construction Manager: John E. Nelson, MPCO-328

Construction Representative: John E. Nelson, MPCO-328

Number of Contract Employees: 0

Work performed:

No site work was performed this period. The remaining work consists of punch list items.

Contract No. R13PC20005

Specification No. 20-C0799

Baldwin Creek Fish Barrier – Battle Creek Salmon and Steelhead Restoration Project, California

Contractor Services Group, Inc.

Work Performed:	July	0%
	Time Elapsed	47.5%
	Work Completed	14.4%

Contractor Earnings:	July	\$142,077.88
	Previous	\$377,833.47
	Total to Date	\$519,911.35

Area Office Project Management

Project Manager: Mary Marshall, MP-203

Office Engineering

Contract Administrator: Kent Perkes, MPCO-225

Invoice 3 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work through June 30, 2013.

No-cost Modification 3, revising Contract Section H, was executed this period.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: John Pospishil, MPCO-321

Construction Inspectors: Jason Foust, MPCO-325; Jeff Kelly, MPCO-361

Number of Contract Employees: 18

Work performed:

The contractor performed the following work:

- Placed base rock on the access road
- Compacted embankments for the barrier access road and turnaround
- Excavated for the barrier access road
- Completed construction of the crane pad north of the access road
- With subcontractor SRC finished installation and removal of the water diversion system
- Installed precast box culvers
- With multiple subcontractors began and completed installation of the diversion dam and piping system (The unwatering of the creek was attempted multiple times and by the end of this period the water had not been removed.)
- Excavation for the barrier weir on the south abutment of the creek (The work was above the water surface.)
- Began screening the stockpile rock and soil from the excavations



Baldwin Creek Fish Barrier
Cofferdam under construction on the left side of Baldwin Creek

Contracts in Warranty Status

R09PC20R03 20-C0677 Transformer K1A and K2A Replacements, Folsom Power Plant

There was no Office Engineering Administrative activity this period.

5-year warranty for K1A extends to January 30, 2016, and that for K2A extends to January 4, 2017.

R10PC20R11 20-C0730 Red Bluff Pumping Plant and Fish Screen, Pumps and Motors

There was no Office Engineering Administrative activity this period.

3-year warranty extends to August 2015.

R10PC20R32 20-C0749 Fish Screen Structure Phase 3, Contra Costa Canal

1-year warranty for M340 CPU located inside the SCADA panel expired March 20, 2013.

1-year warranty for Siemens ultrasonic level transmitter extends to August 21, 2013.

R10PX20R54 20-C0750 Drought Relief, Well Enhancements

There was no Office Engineering Administrative activity this period.

1-year warranty extends to December 6, 2013.

R10PC20R33 20-C0752 Red Bluff Pumping Plant and Fish Screen

Closeout submittals were dealt with this period.

1-year warranty extends to September 26, 2013.

R10PC20197 20-C0768 Control, Upgrade and Modernization of the Gantry and Bridge Cranes at the Folsom Dam and Powerplant

There was no Office Engineering Administrative activity this period.

2-year warranty extends to September 7, 2013.

R11PC20158 20-C0777 Stampede Powerplant and Switchyard Recoatings

There was no Office Engineering Administrative activity this period.

1-year warranty extends to August 12, 2013.

R11PC20124 20-C0780 Coleman National Fish Hatchery Barrier Weir Site Modifications

There was no Office Engineering Administrative activity this period.

1-year warranty extends to September 28, 2013.

R12PC20193 20-C0791 Shasta Dam Traffic Circle Pavement Rehabilitation

There was no Office Engineering Administrative activity this period.

1-year warranty extends to August 4, 2013.