

RECLAMATION

Managing Water in the West

MP CONSTRUCTION OFFICE

Willows, California

Construction Progress Report L-29

September 2013



San Luis Demonstration Treatment Plant
Compaction efforts at lateral #1 canal crossing



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

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

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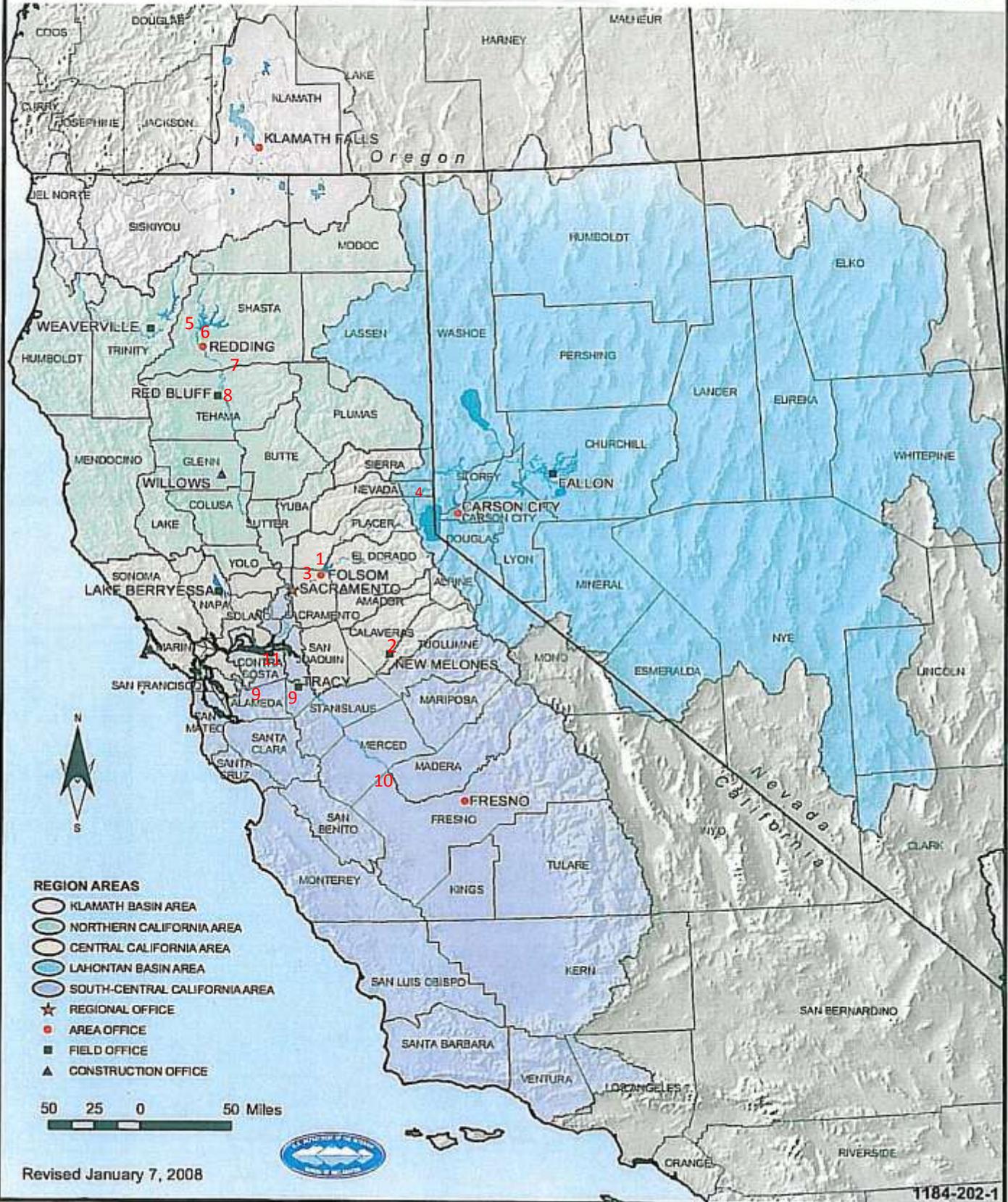
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Mid-Pacific Region

RECLAMATION
Managing Water in the West



Revised January 7, 2008

1184-202-1

STAFFING – MID PACIFIC CONSTRUCTION OFFICE

The Mid Pacific Construction Office had 58 construction and administrative employees at the close of this month as follows:

Construction Engineer's Office	2
Preaward & Project Management Group	3
Administrative Management	9
Division of Field Engineering	26
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:	September	0%
	Time Elapsed	100%
	Work Completed	80.5%
Contractor Earnings:	September	\$275,779.79
	Previous	\$7,492,283.03
	Total to Date	\$7,768,062.82
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$62,413.00
	2nd Quarter Expenditures:	\$133,854.00
	3rd Quarter Expenditures:	\$146,651.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$342,918.00
	FY13 Budgeted:	\$414,760.00
	Amount Remaining:	\$71,842.00
	Percent Remaining:	17.32%

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

Office Engineering
Contract Administrator: Larry Bowman, MPCO-240

Invoice 11 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work done through August 31, 2013.

A modification to definitize all previous modifications and resolve uncompleted work is being prepared.

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

Number of Contract Employees: 0

Work Performed:
No site work was performed this period. Although the contractor did not complete the contract site work, they will perform no additional site work.

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:	September	0%
	Time Elapsed	77.4%
	Work Completed	76.8%
Contractor Earnings:	September	\$0
	Previous	\$15,685,567.71
	Total to Date	\$15,685,567.71
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$114,567.00
	2nd Quarter Expenditures:	\$131,980.00
	3rd Quarter Expenditures:	\$75,623.00
	4th Quarter Expenditures:	\$28,511.00
	FY13 Cumulative Total:	\$350,681.00
	FY13 Budgeted:	\$419,580.00
	Amount Remaining:	\$68,899.00
	Percent Remaining:	16.42%

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 Representative: Sergio Vivar, MPCO-311; Todd Dooley, MPCO-314

Number of Contract Employees: 0

Work performed:

No work was performed this period. Site work is scheduled to start up again 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:	September	0%
	Time Elapsed	93.8%
	Work Completed	74.0%
Contractor Earnings:	September	\$0
	Previous	\$5,485,812.79
	Total to Date	\$5,485,812.79

MPCO noncontract costs are included in noncontract costs for Folsom Power Plant Generators U1, U2, and U3 Rewind and Excitation System Replacement.

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:	September	0.5%
	Time Elapsed	100%
	Work Completed	95.5%
Contractor Earnings:	September	\$238,473.97
	Previous	\$43,182,626.23
	Total to Date	\$43,421,100.20
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$285,239.00
	2nd Quarter Expenditures:	\$161,232.00
	3rd Quarter Expenditures:	\$76,026.00
	4th Quarter Expenditures:	\$38,041.00
	FY13 Cumulative Total:	\$560,538.00
	FY13 Budgeted:	\$590,000.00
	Amount Remaining:	\$29,462.00
	Percent Remaining:	4.99%

Area Office Project Management
Project Manager: Larry Hobbs, CC-106

Office Engineering
Contract Administrator: Larry Bowman, MPCO-240

Invoice 33 was received and forwarded to the Denver finance office for processing.

Remaining work is settlement of a request for equitable adjustment for encountering harder than expected bedrock.

Field Engineering
Construction Manager: Henry Garcia, MPCO-310
Construction Representative: Howard Diedrich, MPCO-316; Sean Frische, MPCO-317

Number of Contract Employees: 0

Work Performed:
No site work was performed since all site work was complete 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:	September	0%
	Time Elapsed	100%
	Work Completed	100%
Contractor Earnings:	September	\$41,709.60
	Previous	\$6,726,090.55
	Total to Date	\$6,767,800.15
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$4,615.00
	2nd Quarter Expenditures:	\$23,185.00
	3rd Quarter Expenditures:	\$5,872.00
	4th Quarter Expenditures:	\$12,804.00
	FY13 Cumulative Total:	\$46,476.00
	FY13 Budgeted:	\$53,370.00
	Amount Remaining:	\$6,894.00
	Percent Remaining:	12.92%

Area Office Project Management

Project Manager: Ed Roza, CC-608

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

Invoice 26-Final was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work done through August 29, 2013.

Office Engineering is working on completion of final submittals.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Michael E. Manlick, MPCO-313

Number of contract employees: 8

Work Performed:

Rex Moore's electrician installed and successfully tested the following:

- A horn/strobe annunciator in the Communications Room No. 114 of Quad A via an existing annunciator located directly on the opposite side of the wall
- Fire barrier caulk in the small gap around the conduit penetrating the firewall

- The final test switch for the duct detector located on the forced air Unit FCU-5 in the Electrical/Mechanical Room No. 115 of Quad A.
- A lighted emergency exit sign over exterior door No. 121 in the Utility Room No. 106 of Quad A.



Folsom Dam Civil Maintenance Building
Fire Alarm Horn/Strobe installed in the Communications Room #114 of Quad A

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:	September	7.6%
	Time Elapsed	88.9%
	Work Completed	92.7%
Contractor Earnings:	September	\$128,860.75
	Previous	\$1,444,543.51
	Total to Date	\$1,573,404.26
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$14,701.00
	2nd Quarter Expenditures:	\$48,359.00
	3rd Quarter Expenditures:	\$72,603.00
	4th Quarter Expenditures:	\$26,603.00
	FY13 Cumulative Total:	\$162,266.00
	FY13 Budgeted:	\$142,000.00
	Amount Remaining:	\$0.00
	Percent Remaining:	0.00%

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

Office Engineering
Contract Administrator: Madelyn Giles, MPCO-210

Invoice 5 was received and forwarded to the Denver finance office for processing.

Field Engineering
Construction Manager: Henry Garcia, MPCO-310
Construction Representative: 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:	September	0%
	Time Elapsed	60.4%
	Work Completed	6.6%
Contractor Earnings:	September	73,767.94
	Previous	\$22,503.00
	Total to Date	\$96,270.94
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$0.00
	2nd Quarter Expenditures:	\$0.00
	3rd Quarter Expenditures:	\$25,010.00
	4th Quarter Expenditures:	\$51,453.00
	FY13 Cumulative Total:	\$76,463.00
	FY13 Budgeted:	\$193,870.00
	Amount Remaining:	\$117,407.00
	Percent Remaining:	60.56%

Area Office Project Management

Project Manager: Jesse Castro, CC-607

Office Engineering

Contract Administrator: Amber Pierce, MPCO-205

Invoice 2 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work done through August 22, 2013.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Dennis Schuenemann, MPCO-338

Number of Contract Employees: 7

Work Performed:

- Two surveyors located the corners of the building and the five test pits.
- Asphalt was saw cut for building foundation
- Asphalt was broken up and removed offsite to a local rock quarry.
- Existing aggregate base was scraped off and stockpiled
- Excess *in situ* soil was removed down to elevation 1148.58
- Excess *in situ* soil was stockpiled at the agreed-upon location
- Soil at elevation 1148.58 was scarified, moisture conditioned, sealed and compacted via

vibratory steel wheel roller



New Melones Artifact Storage Building
Subcontractor compacting disturbed soil

Contract No. R13PC20084

Specification No. 20-C0805

Nimbus Powerplant Transformer Anchorage System – Folsom Unit, American River Division,

Central Valley Project, California

Collins Electrical Company, Inc., Stockton, CA

Work Performed:	September	0%
	Time Elapsed	49.3%
	Work Completed	15.1%
Contractor Earnings:	September	\$0
	Previous	\$23,948.82
	Total to Date	\$23,948.82
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$0.00
	2nd Quarter Expenditures:	\$28,252.00
	3rd Quarter Expenditures:	\$5,900.00
	4th Quarter Expenditures:	\$10,888.00
	FY13 Cumulative Total:	\$45,040.00
	FY13 Budgeted:	\$56,120.00
	Amount Remaining:	\$11,080.00
	Percent Remaining:	19.74%

Area Office Project Management

Project Manager: Brian Zewe, CC-607A

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

No invoices were received this period.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Ben Richburg, 338-5117

Number of Contract Employees: 0

Work Performed:

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

Contract No. R13PC20092

Specification No. 20-C0807

Mormon Island Auxiliary Dam Overlay – Safety of Dams Modification – Folsom Unit,

American River Division, Central Valley Project, California

Suulutaaq, Inc. Suisun City, CA

Work Performed:	September	0%
	Time Elapsed	3.9%
	Work Completed	0.8%
Contractor Earnings:	September	\$0
	Previous	\$111,590.00
	Total to Date	\$111,590.00

Area Office Project Management

Project Manager: Bill Vanderwaal, MPCO-122

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

No invoices were received this period.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Sean Frische, MPCO-317

Number of Contract Employees: 0

Work Performed:

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:	September	0%
	Time Elapsed	100%
	Work Completed	100%

Contractor Earnings:	September	\$112,265.41
	Previous	\$6,235,856.32
	Total to Date	\$6,348,121.73

MPCO Noncontract Costs:	1st Quarter Expenditures:	\$34,365.00
	2nd Quarter Expenditures:	\$12,047.00
	3rd Quarter Expenditures:	\$3,246.00
	4th Quarter Expenditures:	\$1,983.00
	FY13 Cumulative Total:	\$51,641.00
	FY13 Budgeted:	\$52,000.00
	Amount Remaining:	\$359.00
	Percent Remaining:	0.69%

Area Office Project Management

Project Manager: Bill Vanderwaal, MPCO-122

Office Engineering

Contract Administrator: Kevin Jacobs, MPCO-214

Invoice 33-Final was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work through August 31, 2013.

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 September 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	September	0%
	Time Elapsed	100%
	Work Completed	0%
Contractor Earnings	September	\$102,335.00
	Previous	\$0
	Total to Date	\$102,335.00
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$653.00
	2nd Quarter Expenditures:	\$6,493.00
	3rd Quarter Expenditures:	\$14,946.00
	4th Quarter Expenditures:	\$57,568.00
	FY13 Cumulative Total:	\$79,660.00
	FY13 Budgeted:	\$84,790.00
	Amount Remaining:	\$5,130.00
	Percent Remaining:	6.05%

Area Office Project Management
Project Manager: Locke Hahne, LO-400

Office Engineering
Contract Administrator: John Zimmerman, MPCO-230

Invoice 1 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work done through August 16, 2013.

Field Engineering
Construction Manager: Henry Garcia, MPCO-310
Construction Representative: Dennis Schuenemann, MPCO-338

Number of Contract Employees: 2

Worked Performed:

The contractor worked at the site one day, September 6, performing the following:

- Made unapproved repairs on the damaged concrete on the southeast endwall
- Placed vehicle-blocking boulders at the south approach
- Adjusted the spacing of the vehicle-blocking boulders at the north approach to meet the requirements of the specifications
- Compacted the waste pile with a rubber tire skiploader



Prosser Creek Dam OHV Bridge Crossing
North abutment boulders in permanent position

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	September	0%
	Time Elapsed	100%
	Work Completed	96.5%
Contractor Earnings	September	\$0
	Previous	\$14,889,222.14
	Total to Date	\$14,889,222.14
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$45,061.00
	2nd Quarter Expenditures:	\$7,941.00
	3rd Quarter Expenditures:	\$4,026.00
	4th Quarter Expenditures:	\$2,794.00
	FY13 Cumulative Total:	\$59,822.00
	FY13 Budgeted:	\$93,515.00
	Amount Remaining:	\$33,693.00
	Percent Remaining:	33.69%

Area Office Project Management
Project Manager: Joe Ascoli, NC-650

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 to complete 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:	September	0%
	Time Elapsed	100%
	Work Completed	69.9%
Contractor Earnings:	September	\$0
	Previous	\$7,923,921.77
	Total to Date	\$7,923,921.77
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$11,035.00
	2nd Quarter Expenditures:	\$7,734.00
	3rd Quarter Expenditures:	\$6,044.00
	4th Quarter Expenditures:	\$26,150.00
	FY13 Cumulative Total:	\$50,963.00
	FY13 Budgeted:	\$256,210.00
	Amount Remaining:	\$205,635.00
	Percent Remaining:	83.52%

Area Office Project Management

Project Manager: Joe Ascoli, NC-650

Office Engineering

Contract Administrator: Kevin Jacobs, MPCO-214

No invoices were received this period.

Contract work was suspended on September 18, 2013, due to issues not related to the contractor. Site work will be continued after these issues are resolved.

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: Frank Medberry, MPCO-341

Number of Contract Employees: 0

Work performed:

Site work was scheduled to begin again in November 2013 but was cancelled by a suspension of work.

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

Work Performed:	September	0%
	Time Elapsed	100%
	Work Completed	99.1%
Contractor Earnings:	September	\$0
	Previous	\$2,195,413.41
	Total to Date	\$2,195,413.41
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$27,374.00
	2nd Quarter Expenditures:	\$46,537.00
	3rd Quarter Expenditures:	\$8,338.00
	4th Quarter Expenditures:	\$8,931.00
	FY13 Cumulative Total:	\$91,180.00
	FY13 Budgeted:	\$183,945.00
	Amount Remaining:	\$92,765.00
	Percent Remaining:	50.43%

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

Office Engineering
Contract Administrator: Ryan Hennigan, MPCO-211

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: Spring Creek, May 5, 2012; JF Carr, February 23, 2013; and, 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:	September	0%
	Time Elapsed	100.0%
	Work Completed	94.3%
Contractor Earnings:	September	\$0
	Previous	\$309,680.00
	Total to Date	\$309,680.00
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$10,091.00
	2nd Quarter Expenditures:	\$1,914.00
	3rd Quarter Expenditures:	\$1,006.00
	4th Quarter Expenditures:	\$620.00
	FY13 Cumulative Total:	\$13,691.00
	FY13 Budgeted:	\$15,765.00
	Amount Remaining:	\$2,074.00
	Percent Remaining:	13.16%

Area Office Project Management

Project Manager: Bob Gee, NC-230

Office Engineering

Contract Administrator: Ryan Hennigan, MPCO-211

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:	September	0%
	Time Elapsed	54.7%
	Work Completed	91.6%
Contractor Earnings:	September	\$0
	Previous	\$648,578.56
	Total to Date	\$648,578.56
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$171.00
	2nd Quarter Expenditures:	\$0.00
	3rd Quarter Expenditures:	\$0.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$171.00
	FY13 Budgeted:	\$34,390.00
	Amount Remaining:	\$34,219.00
	Percent Remaining:	99.50%

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 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:	September	0 %
	Time Elapsed	26.5%
	Work Completed	89.1%
Contractor Earnings:	September	\$0
	Previous	\$4,285,554.53
	Total to Date	\$4,285,553.53
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$150,426.00
	2nd Quarter Expenditures:	\$156,072.00
	3rd Quarter Expenditures:	\$114,991.00
	4th Quarter Expenditures:	\$103,383.00
	FY13 Cumulative Total:	\$524,872.00
	FY13 Budgeted:	\$511,490.00
	Amount Remaining:	\$0.00
	Percent Remaining:	0.00%

Area Office Project Management

Project Manager: Bill Vanderwaal, MPCO-122

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: 2

Work performed:

Tehama Environmental Solution weeded and irrigated vegetation it planted.

SCCAO

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:	September	0%
	Time Elapsed	53.9%
	Work Completed	9.9%
Contractor Earnings:	September	\$85,061.89
	Previous	\$1,207,280.72
	Total to Date	\$1,292,342.61
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$55,657.00
	2nd Quarter Expenditures:	\$28,084.00
	3rd Quarter Expenditures:	\$43,066.00
	4th Quarter Expenditures:	\$65,446.00
	FY13 Cumulative Total:	\$192,253.00
	FY13 Budgeted:	\$335,675.00
	Amount Remaining:	\$143,422.00
	Percent Remaining:	42.73%

Area Office Project Management

Project Manager: Warren Feng, TO-438

Office Engineering

Contract Administrator: Amber Pierce, MPCO-205

This is a design/build contract.

Invoice 5 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work done through August 28, 2013.

Modification 9 was executed this period. It changed the price of the contract from \$11,568,430 to \$13,068,430, an increase of \$1,500,000.

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:	September	0%
	Time Elapsed	100%
	Work Completed	100%

Contractor Earnings:	September	\$0
	Previous	\$658,756.43
	Total to Date	\$658,756.43

MPCO Noncontract Costs:	1st Quarter Expenditures:	\$31,152.00
	2nd Quarter Expenditures:	\$31,172.00
	3rd Quarter Expenditures:	\$33,050.00
	4th Quarter Expenditures:	\$2,282.00
	FY13 Cumulative Total:	\$117,656.00
	FY13 Budgeted:	\$122,000.00
	Amount Remaining:	\$4,344.00
	Percent Remaining:	3.56%

Area Office Project Management

Project Manager: David Tsao, TO-435

Office Engineering

Contract Administrator: Larry Bowman, MPCO-240

No invoices were received this period.

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: Frank Medberry, MPCO-341

Number of Contractor Employees: 0

Work performed:

No site work was performed this period as site work is complete. The date of substantial completion was April 24, 2013.

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:	September	0%
	Time Elapsed	68.6%
	Work Completed	30.6%
Contractor Earnings:	September	\$1,388,982.91
	Previous	\$5,482,209.75
	Total to Date	\$6,871,192.66
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$135,505.00
	2nd Quarter Expenditures:	\$251,602.00
	3rd Quarter Expenditures:	\$331,923.00
	4th Quarter Expenditures:	\$266,122.00
	FY13 Cumulative Total:	\$985,152.00
	FY13 Budgeted:	\$1,320,895.00
	Amount Remaining:	\$335,743.00
	Percent Remaining:	25.42%

Area Office Project Management

Project Manager: Cheryl Carter, SCC-105

Office Engineering

Contract Administrator: Casandra Arthur, MPCO-245

Invoice 9 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work through August 31, 2013.

Field Engineering

Construction Manager: Dave Arter, MPCO-315

Onsite Government Representative: John Nelson, MPCO-328

Project Engineer: Chris Van Deusen, MPCO-345

Construction Control Inspector: Philip H. Vanderwal

Number of Contract Employees: 35

Work performed:

The contractor continued to prepare foundations, set forms and place concrete for various structures, including the ditch pump, treatment tank pads, and ring walls for the storage tank shown in the photo below. The contractor also continued to place and compact embankment.

CMC Rebar ironworkers placed and tied rebar for concrete placements.

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

Con J Franke Electrical electricians continued electrical system installation throughout the project.

O'Dell Engineering provided Stormwater Pollution Prevention Plan inspections and monitoring as required. O'Dell also provided quantity surveys and control points for construction activities and construction surveys for the line and grade of the tile sump lateral piping.

McElvany, Inc. continued general earthwork and installation of lateral pipe lines and accessories.

North State Erectors ironworkers continued erection of the treatment building.

Mason Painting painters continued surface preparation and coating operations on treatment building interior features, utility trenches, and mezzanine.

James Long Construction Services continued to install heating and air conditioning ducts, vents, and heating units.

L&L Interiors Inc. installed interior metal wall framing.

Cosco Fire Protection installed fire system piping in the treatment building.



San Luis Demonstration Treatment Plant
Supplemental water storage tank readied for concrete placement

Contract No. R13PC20194
Specification No. 20-C0800
Tracy Facility Pavement Rehabilitation – Delta Division, Central Valley Project, California
Allright Construction, Inc., Kerman, CA

Work Performed	September	0%
	Time Elapsed	49.3%
	Work Completed	70.4%

Contractor Earnings	September	\$121,131.30
	Previous	\$309,283.00
	Total to Date	\$430,414.30

MPCO Noncontract Costs:	1st Quarter Expenditures:	\$735.00
	2nd Quarter Expenditures:	\$7,330.00
	3rd Quarter Expenditures:	\$33,556.00
	4th Quarter Expenditures:	\$60,884.00
	FY13 Cumulative Total:	\$102,505.00
	FY13 Budgeted:	\$163,410.00
	Amount Remaining:	\$60,905.00
	Percent Remaining:	37.27%

Area Office Project Management
 Project Manager: Brian Shinmoto, TO-430

Office Engineering
 Contract Administrator: John Zimmerman, MPCO-230

Invoice 4 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work through August 31, 2013.

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

Number of Contract Employees: 16

Work performed:

- Completed the drain work behind the Biology Building
- Assisted in the completion of the road base work, all the asphalt paving and the asphalt curb
- Cut the asphalt for the gate actuators at the Tracy and Antioch gates
- Cleaned up the Tracy site
- Removed all the SWPPP protection.

Serna Construction performed most of the paving operations, and a technician from Testing Engineers conducted testing on the new asphalt paving.

AC Dike installed the entire asphalt curb along the access road at the Tracy site.

At the Tracy site, Womack Striping striped Lindeman Road and the parking spaces inside the fence and installed the two parking bumpers.

Crusader Fence installed the new 20-foot wide gate and the 10 traffic bollards.



Tracy Facility Pavement Rehabilitation
New asphalt curb on both sides of access road

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:	September	0%
	Time Elapsed	100%
	Work Completed	100%
Contractor Earnings:	September	\$0
	Previous	\$10,189,508.44
	Total to Date	\$10,189,508.44
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$176,934.00
	2nd Quarter Expenditures:	\$47,621.00
	3rd Quarter Expenditures:	\$27,409.00
	4th Quarter Expenditures:	\$9,435.00
	FY13 Cumulative Total:	\$261,399.00
	FY13 Budgeted:	\$265,045.00
	Amount Remaining:	\$3,646.00
	Percent Remaining:	1.38%

Regional 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. A claim remains to be resolved.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: John Pospishil, MPCO-321

Field Inspectors: 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:	September	0%
	Time Elapsed	100%
	Work Completed	100%
Contractor Earnings:	September	\$8,649.25
	Previous	\$15,402,308.57
	Total to Date	\$15,410,957.82
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$10,509.00
	2nd Quarter Expenditures:	-\$258.00
	3rd Quarter Expenditures:	\$0.00
	4th Quarter Expenditures:	-\$1,667.00
	FY13 Cumulative Total:	\$8,584.00
	FY13 Budgeted:	\$30,000.00
	Amount Remaining:	\$21,416.00
	Percent Remaining:	71.39%

Regional Office Project Management

Project Manager: Kevin Clancy, MP-410

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

Invoice 15-Final was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work done through August 12, 2013.

The only work remaining is for the contractor to provide the final submittal for one well.

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 as all site work was completed in June 2013.

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:	September	0%
	Time Elapsed	61.9%
	Work Completed	38.4%
Contractor Earnings:	September	\$0
	Previous	\$519,911.35
	Total to Date	\$519,911.35
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$8,074.00
	2nd Quarter Expenditures:	\$136,688.00
	3rd Quarter Expenditures:	\$125,412.00
	4th Quarter Expenditures:	\$202,877.00
	FY13 Cumulative Total:	\$473,051.00
	FY13 Budgeted:	\$421,075.00
	Amount Remaining:	\$0.00
	Percent Remaining:	0.00%

Regional Office Project Management

Project Manager: Mary Marshall, MP-203

Office Engineering

Contract Administrator: Kent Perkes, MPCO-225

No invoices were received this period.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: John Pospishil, MPCO-321

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

Number of Contract Employees: 19

Work performed:

- Diversion and Care of Baldwin Creek:
Syblon Reid Construction (SRC) began construction of the bents to support the diversion pipes above the barrier structure to facilitate work on the north bank of Baldwin Creek. SRC plans to switch the diversion system to the south side of the creek in early October.
- Cast-In-Place Concrete for Fish Barrier Structure:
SRC laborers and carpenters finished constructing the formwork for placements 1-2 (Phase 1, Placement 2), 1-3, 1-5, 1-9, and 1-8. SRC began erecting forms for placement

1-5.

After Camblin Steel placed reinforcement, SRC installed forms and placed concrete. SRC placed concrete placements 1-6, 1-2, 1-4, 1-9, 1-8, 1-5, 1-10, and the middle portion of the upstream access ramp. This completed concrete placements on the south side of Baldwin Creek short of the access ramps. All forms were removed.

Jewells Concrete Cutting drilled the weep holes and completed the saw cutting on the smooth apron slab.

A cement mason continued repairing surface irregularities including the snap-tie holes. SRC also began applying joint sealant in the exposed expansion joints of the structure.

- Modification No. 3:

Contractor Services Group (CSG) performed the following:

- Began and completed excavation for the additional grouted rock slope protection
- Finished placing geotextile
- Finished placing rock slope protection and a portion of the grout on the protection
- Compacted Backfill:
CSG began and finished compacting the backfill material south of the barrier structure and against the weir cap wall.
- Waste Rock fill and Slope Protection:
CSG operators continued placing the slope protection and waste rock fill upstream of the barrier structure.
- Weir Cap:
SRC began installing the weir cap on the South section of the barrier weir.



Baldwin Creek Fish Barrier
Fish Barrier Weir construction

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.

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 extended 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 extended to September 7, 2013.

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

There was no Office Engineering Administrative activity this period.

1-year warranty extended to September 28, 2013.