

RECLAMATION

Managing Water in the West

MP CONSTRUCTION OFFICE

Willows, California

Construction Progress Report L-29

March 2014



New Melones Artifact Storage Building
East side of building



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

CONSTRUCTION PROGRESS REPORT (L-29)
 MP CONSTRUCTION OFFICE
 MID-PACIFIC REGION
 MARCH 2014

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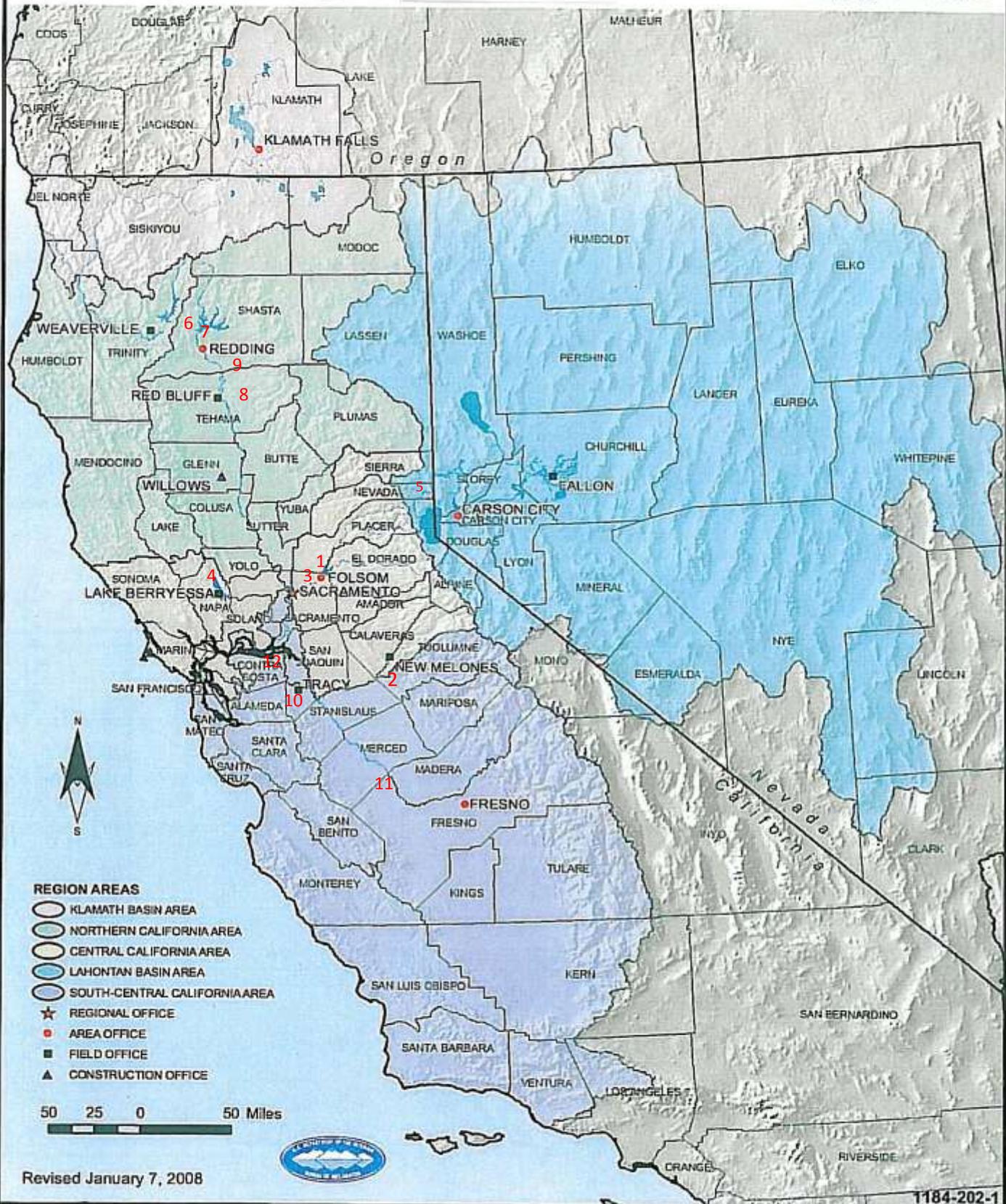
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Mid-Pacific Region

RECLAMATION
Managing Water in the West



STAFFING – MID PACIFIC CONSTRUCTION OFFICE

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

Construction Engineer's Office	2
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Administrative Management	9
Division of Field Engineering	26
Division of Office Engineering	11
Materials Lab Branch	7

GLOSSARY OF ACRONYMS AND ABBREVIATIONS

MEANING

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:	March	0%
	Time Elapsed	100%
	Work Completed	80.5%
Contractor Earnings:	March	\$0
	Previous	\$7,768,062.82
	Total to Date	\$7,768,062.82
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$0
	2nd Quarter Expenditures:	\$48.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$48.00
	FY14 Budgeted:	\$20,760.00
	Amount Remaining:	\$20,712.00
	Percent Remaining:	99.8%

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

Office Engineering
Contract Administrator: Larry Bowman, MPCO-240

No invoices were received this period.

Office Engineering is working on a modification to definitize all previous modifications and resolve uncompleted work.

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

Number of Contract Employees: 0

Work Performed:
No site work was performed this period. The contractor did not complete the contract site work, and will perform no further 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:	March	0%
	Time Elapsed	86.5%
	Work Completed	76.8%
Contractor Earnings:	March	\$0
	Previous	\$15,685,567.71
	Total to Date	\$15,685,567.71
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$32,552.00
	2nd Quarter Expenditures:	\$16,165.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$48,717.00
	FY14 Budgeted:	\$109,100.00
	Amount Remaining:	\$60,383.00
	Percent Remaining:	55.3%

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

Office Engineering

Contract Administrator: Jacquelyn Olds, MPCO-202

No invoices were received this period.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310
Construction Representative: Todd Dooley, MPCO-314

Number of Contract Employees: 0

Work performed:
No work was performed this period. Work is scheduled to start up again in October 2014.

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:	March	0%
	Time Elapsed	85.9%
	Work Completed	73.7%
Contractor Earnings:	March	\$0
	Previous	\$5,485,812.79
	Total to Date	\$5,485,812.79

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

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

Office Engineering
Contract Administrator: Jacquelyn Olds, MPCO-202

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:	March	0%
	Time Elapsed	100%
	Work Completed	95.9%
Contractor Earnings:	March	\$0
	Previous	\$43,608,883.22
	Total to Date	\$43,608,883.22
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$17,280.00
	2nd Quarter Expenditures:	\$5,963.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$23,243.00
	FY14 Budgeted:	\$37,200.00
	Amount Remaining:	\$13,957.00
	Percent Remaining:	37.5%

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

Office Engineering
Contract Administrator: Larry Bowman, MPCO-240

No invoices were received this period.

Office Engineering is resolving 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 as all site work was complete in February 2013. The substantial completion date was January 4, 2013.

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:	March	0%
	Time Elapsed	100%
	Work Completed	92.7%
Contractor Earnings:	March	\$0
	Previous	\$1,573,404.26
	Total to Date	\$1,573,404.26
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$16,543.00
	2nd Quarter Expenditures:	\$12,443.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$28,986.00
	FY14 Budgeted:	\$50,370.00
	Amount Remaining:	\$21,384.00
	Percent Remaining:	42.5%

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

Office Engineering
Contract Administrator: John Zimmerman, MPCO-210

No invoices were received this period.

All that remains is for the contractor to provide final submittals and for a request for equitable adjustment for existing coating removal to be resolved.

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 completed all work in 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:	March	0%
	Time Elapsed	100%
	Work Completed	76.7%
Contractor Earnings:	March	\$133,231.55
	Previous	\$998,738.75
	Total to Date	\$1,131,970.30
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$84,276.00
	2nd Quarter Expenditures:	\$116,366.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$200,642.00
	FY14 Budgeted:	\$173,865.00
	Amount Remaining:	-\$26,777.00
	Percent Remaining:	0%

Area Office Project Management

Project Manager: Laureen Perry, MP-153

Office Engineering

Contract Administrator: Amber Pierce, MPCO-205

Invoice 8 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work done through February 28, 2014.

Although the contractor did not complete all work by the contract completion date of January 17, 2014, the Government is considering a modification to extend the contract completion date due to factors beyond the contractor's control.

All remains for the contractor to do

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Dennis Schuenemann, MPCO-338

Number of Contract Employees: 12

Work Performed:

The contractor performed the following work.

Architectural

- Painted doors, door frames, walls, and ceilings
- Installed all windows
- Installed cabinets and countertops in the utility sink area
- Installed gypsum board and ceramic wall tiles in the restroom
- Set twelve fence post at the perimeter of both exterior condensing unit pads
- Began and completed installation bollard sleeves and bollards at transformer and hydrant locations.

Heating, Ventilation, and Air Conditioning (HVAC)

- Installed the HVAC system
- Checked the HVAC system for leaks and determined the system functions properly
- Charged the air conditioning unit with refrigerant
- Programmed the HVAC system
- Tested, adjusted and balanced the HVAC system

Plumbing

- Mounted the tankless water heater
- Connected the plumbing fixtures in the utility sink area, janitor's closet and restroom
- Connected feeder piping and drainage piping at all plumbing fixtures.

Electrical

- Pulled the power conductors between existing maintenance building and artifact storage building
- Finished providing power to all components inside the artifact storage building (disconnect switches, water heater, holding tank high water alarm, etc.)
- Installed the innerducts between the existing maintenance building and artifact storage building
- Installed the new 150 amp breaker in distribution panel at the existing maintenance building
- Checked all circuits after power was delivered to the new artifact storage building
- Installed receptacles and light switches inside the office, restroom and janitor's closet
- Tested all circuits for continuity and insulation resistance



New Melones Artifact Storage Building
The utility sink area

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:	March	0%
	Time Elapsed	94.0%
	Work Completed	15.1%
Contractor Earnings:	March	\$0
	Previous	\$23,948.82
	Total to Date	\$23,948.82
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$1,649.00
	2nd Quarter Expenditures:	\$18,553.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$00
	FY14 Cumulative Total:	\$20,202.00
	FY14 Budgeted:	\$35,885.00
	Amount Remaining:	\$15,683.00
	Percent Remaining:	43.7%

Area Office Project Management
Project Manager: Brian Zewe, CC-607A

Office Engineering
Contract Administrator: John Zimmerman, MPCO-230

No invoices were received this period.

The remaining work is for the contractor to provide final (manufacturer's) drawings.

Field Engineering
Construction Manager: Henry Garcia, MPCO-310
Construction Representative: Ben Richburg, MPCO-318
Number of Contract Employees: 0

Work Performed:
No work was performed this period.

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:	March	0%
	Time Elapsed	24.1%
	Work Completed	7.6%
Contractor Earnings:	March	\$1,309,802.01
	Previous	\$2,146,367.10
	Total to Date	\$3,456,169.11
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$234,830.00
	2nd Quarter Expenditures:	\$299,354.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$534,184.00
	FY14 Budgeted:	\$1,327,635.00
	Amount Remaining:	\$793,451.00
	Percent Remaining:	59.8%

Area Office Project Management

Project Manager: Kyle Keer, CC-108

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

Invoice 5 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work through February 20, 2014.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Sean Frische, MPCO-317; Zahid Wazid, MPCO-349; Gus Aguilera, MPCO-337; Phil Moseby, MPCO-327; Bill Linder, MPCO-312

Number of Contract Employees: 45

Work Performed:

Toe Drain

In succession, Granite Construction placed commercially-obtained fine filter in the excavated toe drain between stations 416+00 and 416+35, the contractor placed 922 linear feet 24-inch perforated high density polyethylene pipe in the toe drain between stations 416+00 and 426+25,

Granite Construction placed onsite-produced coarse filter between stations 416+05 and 419+00, and commercially-obtained coarse filter between stations 419+00 and 426+25.

Stockpile processing

Fisher Industries continued processing 1-1/4-inch pre-screened material intended for either Shell Zone A or Zone B material. Major equipment utilized for processing the material included a chain feeder, jaw-crusher, horizontal shaft impact crusher, a stacker, and conveyor belt.

Storm Water Pollution Prevention Plan (SWPPP)

The contractor continued implementing the revised SWPPP items. After the major SWPPP problems were repaired, the contractor was able to prevent water with high turbidity from flowing offsite.



Mormon Dam Auxiliary Dam Overlay
Sand for testing from the sand wash plant

Contract No. R13PC20159

Specification No. None

Lake Berryessa Concessions Area Improvements – Lake Berryessa, Solano Project, California

G.D. Nielson Construction, Inc., Napa, CA

Work Performed	March	0%
	Time Elapsed	42.8%
	Work Completed	90.6%
Contractor Earnings	March	\$0
	Previous	\$0
	Total to Date	\$0
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$1,529.00
	2nd Quarter Expenditures:	\$1,626.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$3,155.00
	FY14 Budgeted:	\$22,565.00
	Amount Remaining:	\$19,410.00
	Percent Remaining:	86.0%

Area Office Project Management

Project Manager: Pete Funkhouser, LBAO

Office Engineering

Contract Administrator: Ryan Hennigan, MPCO-211

No invoices were received this period.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Bill Linder, MPCO-312

Number of Contract Employees: 0

Work Performed:

The contractor has not yet scheduled onsite work but is required by the contract to complete all work by September 3, 2014.

KBAO

There were no active construction projects underway for the Klamath Basin Area Office in March 2014.

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	March	0%
	Time Elapsed	100%
	Work Completed	90.6%
Contractor Earnings	March	\$0
	Previous	
	\$0	
	Total to Date	\$0
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$1,529.00
	2nd Quarter Expenditures:	\$1,626.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$3,155.00
	FY14 Budgeted:	\$22,565.00
	Amount Remaining:	\$19,410.00
	Percent Remaining:	86.0%

Area Office Project Management

Project Manager: Locke Hahne, LO-400

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

No invoices were received this period. The only work remaining is for the contractor to repair damage it caused on the bridge and concrete wing walls.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Dennis Schuenemann, MPCO-338

Number of Contract Employees: 0

Worked Performed:

No site work was performed this period.

Contract No. R13PC20088
Specification No. 20-C0808
Prosser Creek Dam Refurbish High-Pressure Gate Seats and Regulating Gates – Stampede
Division, Washoe Project, California
Knight Construction and Supply, Inc., Deer Park, WA

Work Performed	March	0%
	Time Elapsed	20.6%
	Work Completed	1.3%
Contractor Earnings	March	\$0
	Previous	\$27,776.00
	Total to Date	\$27,776.00
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$39,915.00
	2nd Quarter Expenditures:	\$18,539.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$58,454.00
	FY14 Budgeted:	\$299,625.00
	Amount Remaining:	\$241,171.00
	Percent Remaining:	80.5%

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

Office Engineering
Contract Administrator: Ryan Hennigan, MPCO-211

No invoices were received this period.

Field Engineering
Construction Manager: Henry Garcia, MPCO-310
Construction Representative: Todd Dooley, MPCO-314

Number of Contract Employees: 0

Worked Performed:
Site work has not begun. It was scheduled to begin in November, but did not. Work is scheduled to begin as soon as April 2014.

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	March	0%
	Time Elapsed	100%
	Work Completed	96.5%
Contractor Earnings	March	\$0
	Previous	\$14,889,222.14
	Total to Date	\$14,889,222.14
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$5,842.00
	2nd Quarter Expenditures:	\$14,279.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$20,121.00
	FY14 Budgeted:	\$16,760.00
	Amount Remaining:	-\$3,361.00
	Percent Remaining:	0%

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.

Office Engineering is 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:	March	0%
	Time Elapsed	100%
	Work Completed	69.9%
Contractor Earnings:	March	\$0
	Previous	\$7,923,921.77
	Total to Date	\$7,923,921.77
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$5,777.00
	2nd Quarter Expenditures:	\$5,521.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$11,298.00
	FY14 Budgeted:	\$395,880.00
	Amount Remaining:	\$384,582.00
	Percent Remaining:	97.1%

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:
No site work was performed this period. The restart of site work has not yet been determined.

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:	March	0%
	Time Elapsed	100.0%
	Work Completed	94.3%
Contractor Earnings:	March	\$0
	Previous	\$309,680.00
	Total to Date	\$309,680.00
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$0
	2nd Quarter Expenditures:	\$0
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$0
	FY14 Budgeted:	\$0
	Amount Remaining:	\$0
	Percent Remaining:	0%

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. R13PC20169

Specification No. 20-C0820

Red Bluff Diversion Dam Decommissioning – Sacramento Canals Unit, Sacramento River

Division, Central Valley Project, California

E.C. Smith, Inc., Anderson, CA

Work Performed:	February	0%
	Time Elapsed	18.9%
	Work Completed	0.9%
Contractor Earnings:	February	\$0
	Previous	\$0
	Total to Date	\$30,023.00

MPCO noncontract costs are included in the costs for the Red Bluff Diversion Dam Fish Passage Improvement Project Terrestrial Mitigation contract.

Area Office Project Management

Project Manager: Bill Vanderwaal, MPCO-122

Office Engineering

Contract Administrator: Kevin Jacobs, MPCO-214

No invoices were received this period.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: Jeff Kelly, MPCO-361

Number of Contract Employees: 5

Work performed:

Decommissioning of the Red Bluff Diversion Dam

Two workers for DSL Builders accessed one of the piers of the diversion dam to investigate the best means of providing safe access for the work to be performed, and to take accurate measurements for the fabrication of the gate locking system.

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:	March	0%
	Time Elapsed	61.2%
	Work Completed	91.6%
Contractor Earnings:	March	\$0
	Previous	\$648,578.56
	Total to Date	\$648,578.56
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$433.00
	2nd Quarter Expenditures:	\$0.00
	3rd Quarter Expenditures:	\$0.00
	4th Quarter Expenditures:	\$0.00
	FY14 Cumulative Total:	\$433.00
	FY14 Budgeted:	\$12,825.00
	Amount Remaining:	\$12,392.00
	Percent Remaining:	96.6%

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 Canals Unit, Sacramento River Division, Central Valley Project, California
Tehama Environmental Solutions, Inc., Red Bluff, CA

Work Performed:	March	0 %
	Time Elapsed	35.1%
	Work Completed	89.1%
Contractor Earnings:	March	\$0
	Previous	\$4,285,554.53
	Total to Date	\$4,285,553.53
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$49,452.00
	2nd Quarter Expenditures:	\$88,337.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$137,789.00
	FY14 Budgeted:	\$329,460.00
	Amount Remaining:	\$191,671.00
	Percent Remaining:	58.2%

MPCO noncontract costs include noncontract costs for the Red Bluff Diversion Dam Decommissioning contract.

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: Not presently assigned

Number of Contract Employees: 0

Work performed:

No work was performed this period. The contractor will return to the site when irrigation is needed.

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, Inc., Martinez, CA

Work Performed:	March	0%
	Time Elapsed	87.4%
	Work Completed	9.9%
Contractor Earnings:	March	\$0
	Previous	\$1,292,342.61
	Total to Date	\$1,292,342.61
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$59,630.00
	2nd Quarter Expenditures:	\$107,022.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$166,652.00
	FY14 Budgeted:	\$367,293.00
	Amount Remaining:	\$200,641.00
	Percent Remaining:	54.6%

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.

Modification 13, for no cost, was executed this period. Its purpose is to incorporate into the contract an exception to the Buy America Act.

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

Number of Contract Employees: 18

Work performed:
The contractor's electricians installed the uninterruptible power supply (UPS) system. The electricians installed the nipples and risers into the core drilled holes for the conduit penetration

in each of the four buildings. They started installing conduits for the five feeders out of the switchgear building. Under Modification 11 electricians moved conduits and the pull box in the east end of the cable tunnel. Under Modification 12 an electrician reconfigured the 4-inch conduit run between Panel DCA and the existing cable tray for the 208/120 unit substation.

Nor Cal Builders surveyed grade beams in all four excavations. The crew set grade beam forms and drilled holes in the tunnel roof for dowels in the Building 11A excavation. The crew removed the extra concrete slab in the Building 6A excavation. They backfilled a portion of the duct bank trench, and excavated an additional expansion joint on the tunnel roof as part of a repair.

A Penhall Company laborer drilled 7-inch, 5-inch, and 4-inch diameter holes through the tunnel roof for conduit penetrations, and core drilled two holes in the battery room wall for the conduit penetrations

Digital Concrete Scanning Services crew used digital scanning technics to locate the existing reinforcing steel in the tunnel roof and in the wall curtains in the battery room wall.

Alliance Roofing sealed five expansion joints on the tunnel roof.



Tracy 13.8kV Switchgear/Breaker Replacement
UPS battery rack with batteries installed and tightening the jumper bus bolts

Contract No. R12PC20107

Specification No. 20-C0788

San Luis Demonstration Treatment Plant – San Luis Unit, West Stanislaus Division, Central Valley Project, California

Slayden Construction Group, Inc., Stayton, OR

Work Performed:	March	0%
	Time Elapsed	100%
	Work Completed	83.8%
Contractor Earnings:	March	\$1,035,952.22
	Previous	\$17,871,521.28
	Total to Date	\$18,907,473.50
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$196,542.00
	2nd Quarter Expenditures:	\$222,344.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$418,886.00
	FY14 Budgeted:	\$1,156,235.00
	Amount Remaining:	\$737,349.00
	Percent Remaining:	63.8%

Area Office Project Management

Project Manager: Cheryl Carter, SCC-105

Office Engineering

Contract Administrator: Casandra Arthur, MPCO-245

Invoice 15 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work through February 28, 2014.

A modification to extend the contract completion date is being developed.

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: 30

Work performed:

Slayden Construction Group performed the following work:

- Continued performing pressure tests on polyvinyl chloride pipe.
- Performed concrete repairs on surfaces to be covered with backfill

- Installed backwash waste water tanks
- Continued to place and compact embankment around the perimeter of the treatment building
- Installed and anchored treatment system tanks
- Grouted the base for pump motors and equipment
- Installed plumbing in the treatment building and treatment areas
- Continued installation of treatment system and piping and inter connects.

Con J Franke Electric continued installing the electrical system, including grounds, conduit, conductor, and junction boxes. They performed continuity checks.

O'Dell Engineering provided Stormwater Pollution Prevention Plan inspections and monitoring. O'Dell Engineering also provided quantity surveys and control points for construction activities.

Paso Robles Tank painters performed surface preparation and coating of the interior and exterior of the sump and supplemental water storage tanks.

L&L Interiors continued to install various features of the treatment building interior.



San Luis Demonstration Treatment Plant
The back wash waste water tank and overflow pipe

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

Work Performed	March	0%
	Time Elapsed	100%
	Work Completed	100%
Contractor Earnings	March	\$18,000.00
	Previous	\$615,785.50
	Total to Date	\$633,785.50
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$3,203.00
	2nd Quarter Expenditures:	\$1,990.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$5,193.00
	FY14 Budgeted:	\$18,320.00
	Amount Remaining:	\$13,127.00
	Percent Remaining:	71.7%

Area Office Project Management

Project Manager: Brian Shinmoto, TO-430

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

Invoice 7, Final was received and forwarded to the Denver finance office for processing.

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: David Derk, MPCO-334

Number of Contract Employees: 0

Work performed:

No work was performed this period as all work was completed in October 2013.

Contract No. R13PC20105
Specification No. 20-C0813
Tracy Fish Collecting Facilities, Secondary Louver Replacement – Delta Division, Central Valley Project, California
Valentine Corporation, San Rafael, CA

Work Performed	March	0%
	Time Elapsed	51.4%
	Work Completed	29.2%

Contractor Earnings	March	\$210,780.50
	Previous	\$1,036,703.00
	Total to Date	\$1,247,483.50

MPCO Noncontract Costs:	1st Quarter Expenditures:	\$101,358.00
	2nd Quarter Expenditures:	\$187,087.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$288,445.00
	FY14 Budgeted:	\$499,315.00
	Amount Remaining:	\$210,870.00
	Percent Remaining:	42.2%

Area Office Project Management
Project Manager: Warren Feng, TO-438

Office Engineering
Contract Administrator: Larry Bowman, MPCO-240

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 February 28, 2014.

Field Engineering
Construction Manager: Randy Wyatt, MPCO-305
Construction Representative: Fernando Pavone, MPCO-333

Number of Contract Employees: 17

Worked Performed:

The contractor performed the following work:

- After excavating, placed controlled low strength material adjacent to Shafts N20 and N21
- Removed the existing motors, pumps, spray water manifold, sole plates, and plate supports from the pump pit
- Resumed removing the existing traveling water screen guides
- Removed the crab screen guides

- Finished removal of the existing asphaltic concrete pavement north of the secondary channel
- Placed concrete for the slab on grade south of the secondary channel
- Placed and compacted aggregate base for the asphalt north of the secondary channel
- Excavated and placed forms and reinforcement for the three footings for the traveling fish screen conveyer
- Removed the existing traveling water screen differential float control system
- Installed the junction box and additional conduits in the trench leading to the motor control center

Gamma Rebar placed reinforcement for the slab south of the secondary channel

Con J. Franke finished installation of all buried conduit and installed all grounding prior to concrete placements.

Maloney WC drilled Shafts N20 and N21, completing all shaft drilling.



Tracy Fish Collecting Facilities, Secondary Louver Replacement
The contractor moving the reinforcing cage for drill shaft N20

Regional

Contract No. R13PC20005

Specification No. 20-C0799

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

Contractor Services Group, Inc., West Sacramento, CA

Work Performed:	March	0%
	Time Elapsed	100%
	Work Completed	94.9%
Contractor Earnings:	March	\$0
	Previous	\$3,522,425.40
	Total to Date	\$3,522,425.40
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$180,434.00
	2nd Quarter Expenditures:	\$15,966.00
	3rd Quarter Expenditures:	\$0
	4th Quarter Expenditures:	\$0
	FY14 Cumulative Total:	\$196,400.00
	FY14 Budgeted:	\$242,545.00
	Amount Remaining:	\$46,145.00
	Percent Remaining:	19.0%

MPCO noncontract costs include the noncontract costs for the North Battle Creek Feeder Dam Access Road Completion contract.

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 only to complete as-built drawings.

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: 0

Work performed:

All work was completed in December 2013.

Contract No. R13PC20143

Specification No. 20-C0803

North Battle Creek Feeder Dam Access Road Completion – Battle Creek Salmon and Steelhead Restoration Project, California

T.L. Peterson, Inc., Red Bluff, CA

Work Performed:	March	0%
	Time Elapsed	12.0%
	Work Completed	0%
Contractor Earnings:	March	\$0
	Previous	\$0
	Total to Date	\$0

MPCO noncontract costs are included in noncontract costs for the Baldwin Creek Fish Barrier – Battle Creek Salmon and Steelhead Restoration Project.

Area 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: Frank Medberry, MPCO-341; Jeff Kelly, MPCO-361

Number of Contract Employees: 0

Work performed:

The contractor has scheduled site work to begin in April 2014.

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.

R10PC20R80 20-C0759 Drought Relief-Construction of New Wells

There was no Office Engineering Administrative activity this period.

1-year warranty extends to August 7, 2014.

R12PC20062 20-C0785 Tracy Fish Collection Facility - Trash Rake Monorail Extension

There was no Office Engineering Administrative activity this period.

1-year warranty extends to April 24, 2014.