

RECLAMATION

Managing Water in the West

MP CONSTRUCTION OFFICE
Willows, California

Construction Progress Report L-29



Tracy 13.8kV Switchgear/Breaker Replacement
Tracy Pumping Plant and Substation
Contractor Contra Costa Electric Begins Preparation for Release of Building 11A
to Bureau of Reclamation for Operations



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

May 2015

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CONSTRUCTION PROGRESS REPORT (L-29) **MID-PACIFIC CONSTRUCTION OFFICE** **MID-PACIFIC REGION** **MAY 2015**

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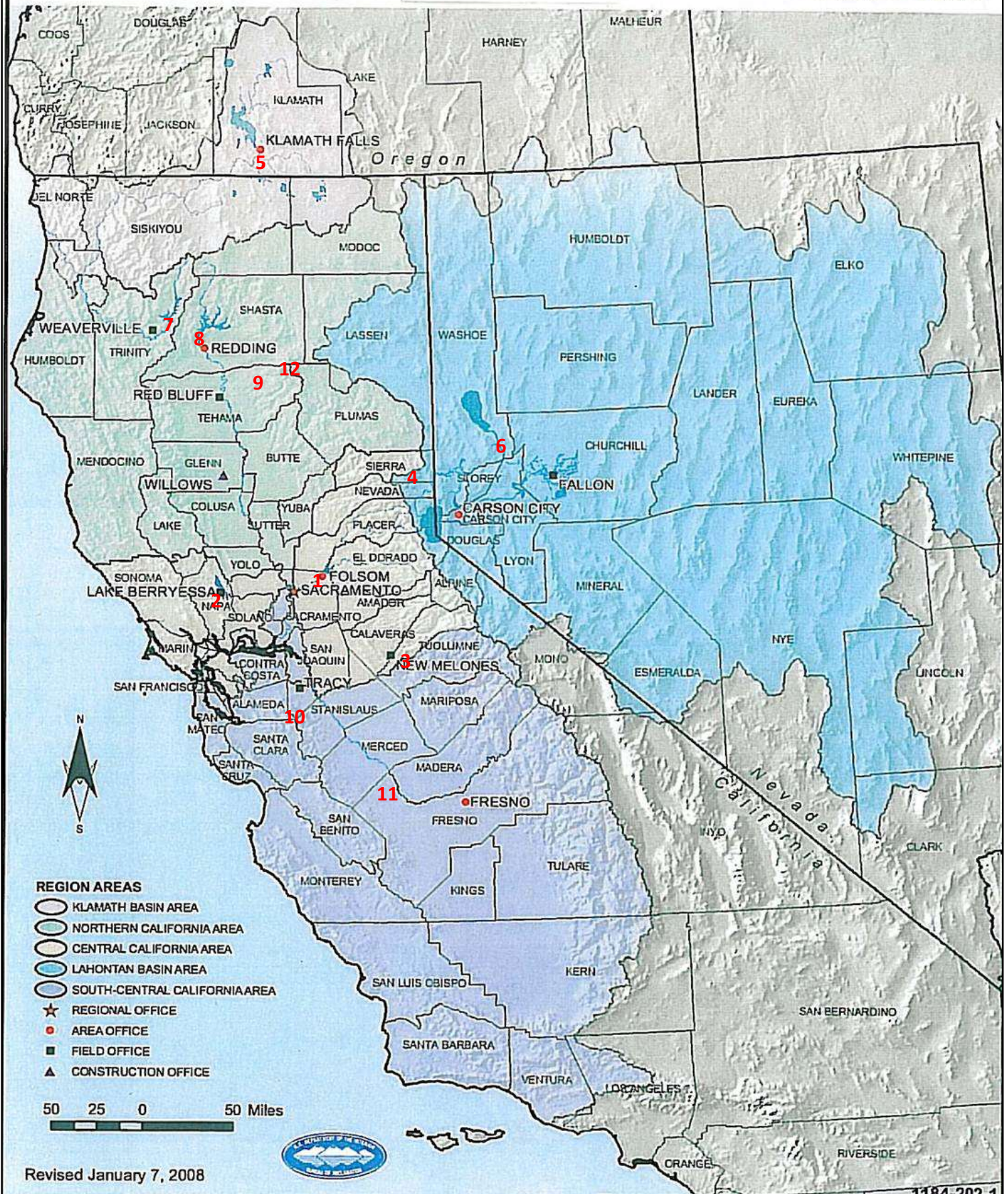
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Mid-Pacific Region

RECLAMATION
Managing Water in the West



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STAFFING - MID PACIFIC CONSTRUCTION OFFICE

The Mid Pacific Construction Office had 41 construction and administrative employees at the close of this month as follows:

Construction Engineer's Office	2
Preaward and Project Management Group	2
Administrative Management	7
Division of Field Engineering	19
Division of Office Engineering	7
Materials Lab Branch	4

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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

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Central California Area Office

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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	May	0.9%
	Time Elapsed	89.9%
	Work Completed	95.2%

Contractor Earnings	May	\$182,438.99
	Previous	\$19,559,691.64
	Total to Date	\$19,742,130.63

Area Office Project Management

Project Manager: Jesse Castro, CC-607

Office Engineering

Contract Administrator: Larry Bowman, MPCO-240

Invoice No. 16 was received this reporting period for work performed from May 1, 2015 to May 31, 2015.

Field Engineering

Construction Manager: Reynaldo Garcia, MPCO-310

Construction Representative: Todd Dooley, MPCO-314; Dennis Schuenemann, MPCO-338;
Phil Moseby, MPCO-327

Number of Contractor Employees: 19

Work Performed

Andritz Hydro performed insulation resistance, polarization index and high potential testing on the Unit 3 windings. Insulation resistance and polarization index results indicated a problem with the winding. Andritz Hydro attempted to dry out the Unit 3 winding with heaters and welders. On May 5, 2015, Andritz-Hydro stopped drying out the Unit 3 winding as directed by Reclamation.

Beginning on May 7, 2015 and continuing through the remainder of the month, Reclamation with Andritz Hydro performed DC Ramp tests on the Unit 3 winding. Andritz Hydro cut jumpers to divide the winding and identify abnormal coil groups. As a result of the division and testing, Reclamation identified at least eight unacceptable stator bars within one parallel of the A phase.

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	May	0.0%
	Time Elapsed	71.4%
	Work Completed	54.4%
Constructor Earnings	May	\$1,179,386.50
	Previous	\$23,860,964.97
	Total to Date	\$28,040,351.47

Area Office Project Management

Project Manager: Kyle Keer, CC-108

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

Invoice 19 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work through April 20, 2015.

Field Engineering

Construction Manager: Reynaldo Garcia, MPCO-310

Construction Representatives: Sean Frische, MPCO-317; Zahid Wazid, MPCO-349; Gustavo Aguilera, MPCO-337; Arnold Moseby, MPCO-327; Bill Linder, MPCO-312; and Sean Hill, MPCO-359

Number of Contractor Employees: 83

Work Performed

All excavation has been completed.

Embankment and Chimney Construction

Subcontractor, Granite Construction, continued constructing the chimney and embankment this month. Between stations 430+00 and 459+50, Granite Construction completed constructing the chimney from elevation 434 feet to elevation 449 feet and completed embankment to elevation 447 feet. Between stations 413+00 and 430+00, Granite completed constructing the chimney and embankment from elevation 442 feet to elevation 449 feet and completed embankment to elevation 447 feet. The finish elevation will be at 483 feet.

Fisher blended the onsite and commercial sand at the onsite blending plant to supply an acceptable upstream fine filter product.

Commercial Material

Granite Construction continued hauling in commercial sand from Bradshaw plant and started hauling from Triangle plant this month. No coarse filter material was hauled from commercial source this month, and onsite production was able to keep up with the placement.

Toe Drain Activities

All of the toe drain activities are complete except for Type B toe drain at stations 458+00 to 460+00, which is being completed in conjunction with the filter chimney zone.

Stockpile Processing Activities

Fisher Industries continued processing at their primary processing plant to produce 5-inch minus material, Zone A and B materials, and wash-plant feed.

Fisher Industries continued operation at the wash-plant producing fine filter material, coarse filter material and by-product #4 and #8 material. Wash-plant ran two 8-hour shifts this month. Fisher hauled approximately 5,700 yds³ of wall backfill material to the Joint Federal Project (JFP) this month.

Kiewit hauled in material from the upper chute and common excavation on the JFP. Some of the material was hauled directly to Zone A.

Instrumentation

Suulutaaq continued raising the 12-inch CMP casings and PVC pipes for the five piezometers that will end on the 461 feet elevation bench.

Water Pollution Control/SWPPP:

Suulutaaq continued maintaining/repairing BMPs onsite as needed.



**Mormon Island Auxiliary Dam Overlay
View of the dam and chimney at elevation 445 feet.**

Contract No. R14PC20096
Specification No. 20-C0816
Nimbus Dam Radial Gate Repairs, Phase III – American River
Division, Central Valley Project, California
Alltech Engineering Corp, Mendota Heights, MN

Work Performed	May	0.0%
	Time Elapsed	22.3%
	Work Completed	0.0%
Contractor Earnings	May	\$0.00
	Previous	\$0.00
	Total to Date	\$0.00

Area Office Project Management

Project Manager: Jeff Croshal, CC-607

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

No invoices were received this period.

Field Engineering

Construction Manager: Reynaldo Garcia, MPCO-310

Construction Representatives: Todd Dooley, MPCO-317

Number of Contractor Employees: 0

Work Performed

No onsite work was performed during this period.

Contract No. R13PC20159
Specification No. 20-C0819
Lake Berryessa Concessions Area Improvements – Lake
Berryessa, Solano Project, California
G.D. Nielson Construction, Inc., Napa, CA

Work Performed	May	0.0%
	Time Elapsed	100%
	Work Completed	67%

Contractor Earnings	May	\$0.00
	Previous	\$645,444.76
	Total to Date	\$645,444.76

Area Office Project Management

Project Manager: Peter Funkhouser, CC-440

Office Engineering

Contract Manager: Ryan Hennigan, MPCO-211

No invoice was received during this period.

Field Engineering

Construction Manager: Reynaldo Garcia, MPCO-310

Construction Representative: Bill Linder, MPCO-312

Number of Contractor Employees: 0

Work Performed

No onsite work was performed during this period. Work has been suspended until further notice.

Contract No. R14PC00082
Specification No. 20-C0822
Lake Berryessa Putah Canyon Drinking Water Well – Lake
Berryessa, Solano Project, California
Piedmont Environmental Sciences, Inc., Morrisville, NC

Work Performed	May	0.0%
	Time Elapsed	95%
	Work Completed	2.5%
Contractor Earnings	May	\$0.00
	Previous	\$2,200.00
	Total to Date	\$2,200.00

Area Office Project Management

Project Manager: Peter Funkhouser, CC-440

Office Engineering

Contract Manager: Ryan Hennigan, MPCO-211

No Invoice was received during the month of April.

Field Engineering

Construction Manager: Reynaldo Garcia, MPCO-310

Construction Representative: Bill Linder, MPCO-312

Number of Contractor Employees: 0

Work Performed

No on site work was performed during this period.

Contract No. R15PC00064
Specification No. 20-C0830
New Melones Lift Station Repairs – East Side Division, Central Valley Project, California
Gold Electric, Inc., Murphys, CA

Work Performed	May	0.0%
	Time Elapsed	17.8%
	Work Completed	0.0%
Constructor Earnings	May	\$0.00
	Previous	\$0.00
	Total to Date	\$0.00

Area Office Project Management

Project Manager: William Vanderwaal

Office Engineering

Contract Manager: Kevin Jacobs, MPCO-214

Contract was awarded on April 14, 2015. Notice to Proceed was issued on April 29, 2015. No payment was made in the month of May.

Field Engineering

Construction Manager: Reynaldo Garcia, MPCO-310

Construction Representative: Dennis Schuenemann, MPCO-338

Number of Contractor Employees: 0

Work Performed

No onsite work was performed during this period.

Contract No. R14PC00125
Solicitation No. R14PS00697
Folsom Temporary Pump Station – American River Division,
Central Valley Project, California
Contractor Services Group, Inc., West Sacramento, CA

Work Performed	May	0.0%
	Time Elapsed	67.8%
	Work Completed	0.0%
Contractor Earnings	May	\$0.00
	Previous	\$149,508.80
	Total to Date	\$149,508.80

Area Office Project Management

Project Manager: Jesse Castro, CCO-607

Office Engineering

Contract Administrator: Larry Bowman, MPCO-240

This contract was awarded on September 19, 2014 in the amount of \$1,816,216.00.

No invoice received this reporting period.

Field Engineering

Construction Manager: Reynaldo Garcia, MPCO-310

Construction Representative: Benjamin Richburg, MPCO-318

Number of Contractor Employees: 0

Work Performed

No onsite work was performed during this period.

Contract No. R14PX01080
Solicitation No. R14PS00775
Folsom Hydraulic Cylinder Repair – American River Division,
Central Valley Project, California
Contractor Services Group, Inc., West Sacramento, CA

Work Performed	May	0.7%
	Time Elapsed	117.3%
	Work Completed	49.3%
Contractor Earnings	May	\$2,237.60
	Previous	\$160,544.40
	Total to Date	\$162,782.00

Area Office Project Management

Project Manager: Jesse Castro, CCO-607

Office Engineering

Contract Manager: Larry Bowman, MPCO-240

Invoice No 3 was received this reporting period for work performed from April 1, 2015 to May 15, 2015.

Project was substantially complete on March 31, 2015 and is currently in warranty status.

Field Engineering

Construction Manager: Reynaldo Garcia, MPCO-310

Construction Representative: Todd Dooley, MPCO-314

Number of Contractor Employees: 0

Work Performed

No on site work was performed during this reporting period.

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Klamath Basin Area Office

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Contract No. R14PC00138
Pivot Gate System, Klamath Basin Area Office. Oregon
Nomlaki Technologies, LLC, Marysville, CA

Work Performed	May	2.0%
	Time Elapsed	100%
	Work Completed	100%
Contractor Earnings	May	\$0.00
	Previous	\$233,700.17
	Total to Date	\$233,700.17

Area Office Project Management

Project Manager: William Vanderwaal, MPCO-122

Office Engineering

Contract Manager: Kent Perkes, MPCO-225

Reviewed and processed required submittals.

Substantial Completion May 7, 2015.

One year warranty period began May 8, 2015 and will end May 7, 2016.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: Fernando Pavone, MPCO-333

Number of Contractor Employees: 4

Work Performed

CLIN-4 Electrical

Verified the electrical grounding on the new fence was installed correctly.

CLIN-8 Asphalt Concrete Pavement and Aggregate Base Replacement

Subcontractor Rocky Mountain prepared the new asphalt for the fog coat application. The crew used the compressor and hose to blow the debris from the asphalt. After the area was prepared, the crew applied the fog coat. The crew also applied the fog coat on the asphalt over the electrical trench.

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Lahontan Basin Area Office

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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	May	0.0%
	Time Elapsed	78.9%
	Work Completed	8.6%
Contractor Earnings	May	\$0.00
	Previous	\$183,988.00
	Total to Date	\$183,988.00

Area Office Project Management

Project Manager: Locke Hahne, LO-400

Office Engineering

Contract Manager: Amber Pierce, MPCO-205

No invoices were received during this period.

Field Engineering

Construction Manager: Reynaldo Garcia, MPCO-310

Construction Representatives: Todd Dooley, MPCO-314 and Mike Manlick, MPCO-313

Number of Contractor Employees: 9

Work Performed

Knight Construction & Supply, Inc.

Bilco hatch was installed on the roof of the Prosser Dam's Gate Chamber building.

A 3' x 5' slot was saw cut into the concrete roof to accommodate the installation of the hatch.

Prosser Dam's four gate cylinders, bonnets and gate leafs were removed.

An 8.5 Ton Grove Crane was used to lift cylinders, bonnets and gate leafs through the installed Bilco Hatch.

The cylinders, bonnets and leafs were transported to Washington for repairs.

Frame seats were removed and frame seat slot surfaces were cleaned for the Prosser Dam gates 1 through 4.

Babbit surfaces for gates 1 through 4 were repaired. Grade 2 babbit was puddle welded into existing babbits.

Rotary grinders and files were used to smooth repaired babbits.

A machined flat bar, feeler gauges and a bluing agent was used to confirm the flatness of Babbit surfaces to within 0.005”.

ECI

Prepared surfaces of the gate frames and the interior of bonnets for gates 3 and 4 and applied coatings. Abrasive blasting was performed and surfaces were prepared to a near white metal condition. Three coats of Macropoxy 646 (at approximately 6 to 8 mils thick per coat) were applied to the surfaces. After completing babbitt repairs and coating for gates 3 and 4, Knight Construction relocated HDPE piping from through gates 1 and 2 to through gates 3 and 4.



**Prosser Creek Dam Refurbish High-Pressure Gate Seats and Regulating Gates
Installation of the Bilco Hatch on the roof of the Gate Chamber building by Knight
Construction workers**



**Prosser Creek Dam Refurbish High-Pressure Gate Seats and Regulating Gates
Removal of the Gate 3 leaf through the Bilco Hatch by contractors**



**Prosser Creek Dam Refurbish High-Pressure Gate Seats and Regulating Gates
Gate Cylinder and Bonnet assemblies ready to be transported**



Prosser Creek Dam Refurbish High-Pressure Gate Seats and Regulating Gates
A vacuum truck ready to remove blast media from the gate chamber



Prosser Creek Dam Refurbish High-Pressure Gate Seats and Regulating Gates
The first coat of 6 to 8 mil. thick Macropoxy 646 applied to the frames for gates 3 and 4 by contractor

Contract No. R14PC00083
Specification No. 20-C0823
Marble Bluff Dam, Asphalt Pavement Rehabilitation – Stampede
Division, Washoe Project, California
Site Work Solutions, Inc, Redding CA

Work Performed	May	0%
	Time Elapsed	89.7%
	Work Completed	1%
Contractor Earnings	May	\$0.00
	Previous	\$1,381.00
	Total to Date	\$1,381.00

Area Office Project Management

Project Manager: Scott Schoenfeld, LO-410

Office Engineering

Contract Administrator: Amber Pierce, MPCO-205

No invoices were received during this period.

Field Engineering

Construction Manager: Reynaldo Garcia, MPCO-310

Construction Representative: Michael Manlick, MPCO-313

Number of Contractor Employees: 17

Work Performed

Work Hours: 0700 to 1530

Work Days: Thursday and Friday (May 21 and May 22); Wednesday, Thursday, Friday (May 26 to May 28).

Review Air and Surface Temperatures, Mobilization

The Reclamation inspector met onsite with the Site Work Solutions superintendent and crews from Intermountain Slurry Seal and Rapid Construction for the mandatory pre-construction Safety Program Review.

Paving equipment was delivered to the site and the crew began pavement rehabilitation work on May 22, 2015.

Slurry, Crackfill, Chip Seal, and A/C Repair

On May 22, 2015, Intermountain Slurry Seal's second tier subcontractor, Rapid Construction, performed the A/C and subgrade repairs along the edge of the lower lot asphalt where it transitions onto a gravel roadway. Broken A/C paving was removed along with the base rock. New aggregate base was compacted in place, and a 4-inch A/C paving section was placed.

On May 26, 2015, Intermountain Slurry Seal's second tier subcontractor, Statewide Construction Sweeping, swept and vacuumed the pavement areas that were to receive slurry coating. Intermountain's crew cleaned all cracks of vegetation, dirt, and loose debris. A rubberized asphalt crack sealant was placed and spread in 900 lineal feet of the pavement cracks.

Intermountain Slurry Seal's second tier subcontractor, Statewide Construction Sweeping, re-swept and re-vacuumed the pavement areas that were to receive slurry coating on May 27, 2015. Intermountain's crew taped all concrete flatwork for protection. The foreman adjusted the slurry mix to the correct specifications, and the crew applied a slurry coating over 3,000 square yards of existing A/C pavement.

On May 28, 2015, Intermountain Slurry Seal's second tier subcontractors (Statewide Construction Sweeping, Harco Trucking, Talley Oil, and Kustom Koatings) worked with the crew to place 10,000 square yards of chip seal over nearly one mile of 18-foot wide roadway on either side of the Marble Bluff spillway. After re-sweeping and re-vacuuming the roadway, Intermountain placed a 100-foot test strip on the roadway and the foreman made adjustments to the asphalt emulsion and the chip spread rate to optimize the lay-down. Once the settings were made, emulsion was spread, chips were broadcast, the chipped surface was rolled, and a final seal coat was applied.

Punch List/Close Out

The inspector and the Site Work Solutions foreman walked and inspected each facet of work (A/C repair, crack seal, slurry seal, and chip seal) as it was completed. The A/C pavement and crack sealing was approved. A small punch list was generated, noting small holidays and/or voids in the slurry coating. The crew completed this punch list on May 28, 2015. The chip seal roadways were approved with no punch list.

Contract Completion

All field work was satisfactorily completed on Thursday, May 28, 2015. The inspector returned to the jobsite on June 3, 2015 a final walk and inspection of the finished product. No discrepancies or pick-up items were noted.



**Marble Bluff Dam Asphalt Pavement Rehabilitation
Rubberized Crack Seal being applied by contractor**



**Marble Bluff Dam Asphalt Pavement Rehabilitation
Slurry Seal after application by contractor**



Marble Bluff Dam Asphalt Pavement Rehabilitation
Chip Seal after application by subcontractors Statewide Construction Sweeping,
Harco Trucking, Talley Oil, and Kustom Koatings

Northern California Area Office

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Contract No. R10PC20102
Specification No. 20-C0755
Spring Creek Powerplant Generators G1 and G2 Rewind – Trinity
River Division, Central Valley Project, California
Andritz Hydro Corp., Charlotte, NC

Work Performed	May	4.1%
	Time Elapsed	96.2%
	Work Completed	93.7%

Contractor Earnings	May	\$488,195.76
	Previous	\$10,738,320.28
	Total to Date	\$11,226,516.04

Area Office Project Management

Project Manager: Joe Ascoli, NC-650

Office Engineering

Contract Manager: Kevin Jacobs, MPCO-214

Payment No. 10 was made on May 8, 2015 for work performed in March 2015.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: Stephen Holmes, MPCO-320

Number of Contractor Employees: 16

Work Performed

Installed and field tested new armature winding

Installed and field tested refurbished poles

Measured rotor roundness

Contract No. R13PC20172
Specification No. 20-C0817
JF Carr, Spring Creek, and Trinity Powerplant Pavement
Rehabilitation – Trinity River Division, Central Valley Project,
California
California Pavement Maintenance Company, Inc., Sacramento,
CA

Work Performed	May	0.0%
	Time Elapsed	100.0%
	Work Completed	39.4%
Contractor Earnings	May	\$0.00
	Previous	\$105,844.05
	Total to Date	\$105,844.05

Area Office Project Management

Project Manager: Hank Harrington, NC-210

Office Engineering

Contract Manager: Kevin Jacobs, MPCO-214

No invoice was received in the month of May.

Field Engineering

Construction Manager: Stephen Holmes, MPCO-320

Construction Representative: Fernando Pavone, MPCO-333

Number of Contractor Employees: 0

Work performed

No onsite work was performed during this period

Contract No. R15PC00041
Specification No. 20-C0827
Keswick Powerplant Main Bus Replacement – Shasta Division,
Central Valley Project, California
Gardner Zemke Company, Albuquerque, NM

Work Performed	May	0.0%
	Time Elapsed	16.7%
	Work Completed	0.6%

Contractor Earnings	May	\$0.00
	Previous	\$11,504.00
	Total to Date	\$11,504.00

Area Office Project Management

Project Manager: Jeff Gifford, NC-620

Office Engineering

Contract Manager: Kevin Jacobs, MPCO-214

No payment was made during the month of May 2015.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: Stephen Holmes, MPCO-320

Number of Contractor Employees: 0

Work Performed

No onsite work was performed during this period.

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	May	0.0%
	Time Elapsed	82.3%
	Work Completed	86.6%
Contractor Earnings	May	\$0.00
	Previous	\$746,522.47
	Total to Date	\$746,522.47

Area Office Project Management

Project Manager: Hank Harrington, NC-210

Office Engineering

Contract Manager: Kevin Jacobs, MPCO-214

No invoice was received in the month of May. There was no Office Engineering work performed during this period.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: Fernando Pavone, MPCO-333

Number of Contractor Employees: 0

Work performed

The Contractor's current activity consists of maintaining and monitoring vegetation it planted in 2010.

South Central California Area Office

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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	May	0.0%
	Time Elapsed	83.8%
	Work Completed	54.6%
Contractor Earnings	May	\$0.00
	Previous	\$7,387,954.07
	Total to Date	\$7,387,954.07

Area Office Project Management

Project Manager: William Dutton, TO-435

Office Engineering

Contract Manager: Amber Pierce, MPCO-205

This is a design/build contract.

No invoices were processed during this period.

Field Engineering

Construction Manager: Stephen Holmes, MPCO-320

Construction Representative: David Derk, MP-334

Number of Contractor Employees: 11

Work Performed

Contra Costa Electric, Inc.:

Function tested building 11A and associated controls.

Energized building 11A.

Prepared as-built drawings for the 11A Building.

Demolished old panel CCA4F, receive new panel skins CCA4F, CCA5F, and CCA6F, installed new panel skin CCA4F and started wiring.

Tested installed control cables prior to landing.

Connected vertical non-segregated bus duct from building 11A.

Installed cable tray in tunnel.

Mod #018 work: Week long facility outage.

Demolished portion of north and south 13.8kV bus and recycled scrap metals.

Installed feeder cables to WAPA station service from building 11A.

Started outages on units #1 and #4 for building 8A installation.

Power Pros:

Completed function testing of-/building 11A and associated controls.

Conxtech:

Delivered and separated additional beams.

Installed additional beams and supports for non-segregated bus duct at building 11A.

Nor Cal Builders:

Mod #018 work: Removed concrete piers and backfilled behind removed piers.

Began excavating for reactor and 6-inch tubular bus concrete piers for building 8A.

Contract No. R13PC20508
Specification No. 20-C0788
San Luis Demonstration Treatment Plant – San Luis Unit, West
San Joaquin Division, Central Valley Project, California
Slayden Construction Group, Inc., Stayton, OR

Work Performed	May	0.0%
	Time Elapsed	100%
	Work Completed	93.6%
Contractor Earnings	May	\$0.00
	Previous	\$22,058,308.00
	Total to Date	\$22,058,308.00

Area Office Project Management

Project Manager: Cheryl Carter, SCC-105

Office Engineering

Contract Administrator: Casandra Arthur, MPCO-245

No invoices were received during this time period.

Modification 0016 was executed on May 26, 2015.

Field Engineering

Project Engineer: N/A

Number of Contractor Employees: 3

Work performed

Slayden Construction Group (SCG), along with subcontractor Water Dynamics, continues to clean tanks and maintain process systems. The Advanced Biological Metals Removal (ABMet) System second stage bioreactors are being flushed with service water once a week to maintain the carbon media. Slayden Construction continues to work on outstanding submittals, punch list items and spare parts.

Subcontractor Con Franke was onsite periodically completing Modification 0012/0014 work.

Work continued internally by BOR on the modification for the new configuration to place the ABMet System first in the treatment system process flowchart. The modification was released as a unilateral modification to the contract on May 26, 2015.

Contract No. R14PC20096
Specification No. 20-C0816
P&H Building Temporary Retrofit – Tracy Fish Collecting Facility,
Delta Division, Central Valley Project, California
Chigosi Company, San Diego, CA

Work Performed	May	0.0%
	Time Elapsed	30.7%
	Work Completed	0.0%
Contractor Earnings	May	\$0.00
	Previous	\$0.00
	Total to Date	\$0.00

Area Office Project Management

Project Manager: Brian Shinmoto, TO-432

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

No invoices were received this period.

Field Engineering

Construction Manager: Stephen Holmes, MPCO-320

Construction Representatives: David Derk, MPCO-334

Number of Contractor Employees: 0

Work Performed

No onsite work was performed during this period. The contractor is scheduled to mobilize beginning June, 2015.

Mid-Pacific Regional Office

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Contract No. R14PC00131

Specification No. C0821

North Fork Screens and Ladders Gate Modulations - Battle Creek

Salmon and Steelhead Restoration Project, California

Tesco Controls, Inc., Sacramento, CA

Work Performed	May	0.0%
	Time Elapsed	100%
	Work Completed	59.2%

Contractor Earnings	May	\$0.00
	Previous	\$230,276.22
	Total to Date	\$230,276.22

Regional Office Project Management

Project Manager: Mary Marshall, MP-203

Office Engineering

Contract Manager: Kent Perkes, MPCO-225

Reviewed and processed required submittals.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: Jason Foust, MPCO-325

Number of Contractor Employees: 0

Work Performed

No on-site work was performed during this period.

The level sensors need to be replaced and Reclamation is working with PG&E to come up with a game plan on what kind of sensors will replace the existing.

Contract No. R15PC00050
Specification No. CO829
Safety and Facility Access Improvements - Hydropower Facility
Modifications - Battle Creek Salmon and Steelhead Restoration
Project, CA
Titan/Meyers JV, Redding, CA

Work Performed	May	0.0%
	Time Elapsed	11.4%
	Work Completed	0.0%
Contractor Earnings	May	\$0.00
	Previous	\$0.00
	Total to Date	\$0.00

Regional Office Project Management

Project Manager: Mary Marshall, MP-203

Office Engineering

Contract Manager: Kent Perkes, MPCO-225

Reviewed and processed required submittals.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: Jeffrey Kelly, MPCO-322

Number of Contractor Employees: 0

Work Performed

No on-site work was performed during this period.

Contracts in Warranty Status

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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.

R10PC20767 20-C0703 Folsom Power Plant U1, U2, and U3 Replacement Runners: There was no Office Engineering Administrative activity during this period. 2-year warranty period began January 28, 2015 and will end January 27, 2017

R13PC20143 20-C0803 North Battle Creek Feeder Dam Access Road Completion: There was no Office Engineering Administrative activity during this period. 1-year warranty period began March 3, 2015 and will end March 2, 2016

R13PC20105 20-C0813 Tracy Fish Collecting Facilities, Secondary Louver Replacement: There was no Office Engineering Administrative activity period 1-year warranty period began September 25, 2015 and will end September 24, 2015

R14PC00136 20-C0795 Folsom Dam Civil Maintenance Shops – Building Demolition There was no Office Engineering Administrative activity during this period. 1-year warranty period began March 20, 2015 and will end March 20, 2016.

R14PC00066 No Spec No. Red Bluff Well Enhancement: There was no Office Engineering Administrative activity this period 1-year warranty period began December 9, 2014 and will end December 8, 2015