



January 8, 2018

TO: San Luis & Delta-Mendota Water Authority Board of Directors, Alternates,
and Interested Parties

FROM: Jason Peltier, Secretary (by Cheri Worthy)

RE: Thursday, January 11, 2018, 9:30 a.m.
Board of Directors' Adjourned Regular Meeting

Attached for your review in preparation of the January 11, 2018, Board of Directors' adjourned regular meeting are the following documents:

- 1) Notice & Agenda
- 2) Draft December 7, 2017
- 3) Financial & Expenditures Reports
- 4) Material Related to Reinitiation of Consultation
- 5) Material Related to Water Bond Initiatives
- 6) Operations Update and Forecasts Report
- 7) Self-Funding Report
- 8) Operations & Maintenance Report
- 9) SGMA Activities Report
- 10) IRWM Activities Report

Thank you, and please give us a call if you have any questions or concerns regarding this information.



**Notice of San Luis & Delta-Mendota Water Authority
Board of Directors Adjourned Regular Meeting
Thursday, January 11, 2018, 9:30 a.m.
SLDMWA Boardroom
842 6th Street, Los Banos**

AGENDA

Note: All matters listed on the Consent Calendar are considered to be routine and non-controversial and will be acted upon by a single action of the Board of Directors. There will be no separate discussion unless there is a request that a specific item be removed from the Consent Calendar during consideration of Agenda Item 3. If such a request is made, the item may be heard as an action item at this meeting.

Note Further: Any member of the public may address the Board concerning any item on the agenda before or during its consideration of that matter. For each item, public comment is limited to no more than three minutes per person. For good cause, the Chair of the Board may waive this limitation.

1. Pledge of Allegiance
2. Call to Order/Roll Call
3. Board to Consider Corrections or Additions to the Agenda of Items, as authorized by Government Code Section 54950 et seq.
4. Opportunity for Public Comment – Any member of the public may address the Board concerning any matter not on the agenda, but within the Board's jurisdiction. Public comment is limited to no more than three minutes per person. For good cause, the Chair of the Board may waive this limitation.

Consent Calendar

5. **Board of Directors to Consider Approval of Minutes from its December 7, 2017 Meeting**
6. **Board of Directors to Consider Approval of Financial & Expenditures Reports**

Action Item

Report Items

7. Update on California WaterFix Project, Rubin
8. Update on State Water Resources Control Board, Bay-Delta Water Quality Control Plan Update, Rubin
9. Update on Delta Stewardship Council, Delta Plan Update and Related Activities, Rubin
10. Update on Reinitiation of Consultation on Biological Opinions Issued by National Marine Fisheries Service and United States Fish and Wildlife Service for Long-Term Operations of the Central Valley Project and State Water Project, Including National Environmental Policy Act compliance, Rubin
11. Update on Water Bond Initiatives, Including the Water Supply and Water Quality Act of 2018, Rubin

12. California Storage Projects Update

(May include reports on activities related development of Sites Reservoir, development of Temperance Flat Reservoir, enlarging Los Vaqueros Reservoir, enlarging Shasta Reservoir, improvements to/enlarging San Luis Reservoir, development of Pacheco Reservoir)

13. Update on Proposed Activity Budget Cost Allocation Adjustments, Mizuno

14. Update on Draft FY 19 Activity Budget Development, Mizuno

15. Operations Update and Forecasts, Boardman

16. Committee Reports:

- a. Water Resources Committee Activities, Birmingham
- b. Finance & Administration Committee Activities, Pucheu
- c. O & M Technical Committee Activities, White

17. Reports on Activities of the following Agencies that are Outside of the Authority:

- a. State and Federal Contractors Water Agency
- b. Family Farm Alliance
- c. Farm Water Coalition
- d. Association of California Water Agencies
- e. San Joaquin Valley Water Infrastructure Authority

18. Monthly Staff Reports:

- a. Self-Funding, Mederios
- b. Operations & Maintenance, Mizuno
- c. Water Transfer/Exchange Update, Mizuno
- d. Sustainable Groundwater Management Act, Mizuno
- e. Drainage Activity, Rathmann
- f. Executive Director's Report, Peltier

(May include reports on activities related to CVP/SWP water operations, regulation of the CVP/SWP by fishery agencies, the Coordinated Operations Agreement, State and Federal policies, public education and outreach, collaboration with other Public Water Agencies and/or Non-Governmental Organizations on planning efforts, or projects that may benefit water supply and/or the environment)

19. **CLOSED SESSION**

CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION

Initiation of Litigation Pursuant to paragraph (4) of Subdivision (d) of Government Code Section 54956.9 – 4 potential cases

CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION

Significant Exposure to Litigation Pursuant to Paragraph (2) or (3) of Subdivision (d) of Government Code Section 54956.9 – 10 potential cases

CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

Existing Litigation Pursuant to paragraph (1) of Subdivision (d) of Section 54956.9

- A. Natural Resources Defense Council, et al. v. Salazar et al., U.S. Court of Appeals, 9th Cir., Appeal Case No. 09- 17661; Natural Resources Defense Council et al. v Jewell et al., U.S. District Court, E.D. Cal., Case No. 1:05-cv-01207, LJO-BAM (Old FWS – OCAP BO/Contracts)
- B. Modesto Irrigation District, et al. v. State Water Resources Control Board & Woods Irrigation Company, Sacramento County Superior Court Case No. 34-2011-80000803 (Complaint for Declaratory Relief re Woods

- Irrigation Company)
- C. San Luis & Delta-Mendota Water Authority et al. v. State Water Resources Control Board, et al., Sacramento County Superior Court Case No. 34-2013-800001486 (Dunkel Order)
- D. SWRCB Water Rights Complaints: Modesto Irrigation District, State Water Contractors, San Luis & Delta-Mendota Water Authority, Interested Persons in SWRCB CDO Enforcement Proceedings and/or Petitions for Reconsideration: Woods Irrigation Company; Pak & Young; Mussi et al; George Speckman Testamentary Trust (Water Rights Complaints)
- E. Pacific Coast Federation of Fishermen's Associations, California Sportfishing Protection Alliance, Friends of the River, San Francisco Crab Boat Owners Association, Inc., The Institute for Fisheries Resources, and Felix Smith v. Donald R. Glaser and San Luis & Delta-Mendota Water Authority, U.S. District Court, E.D. Cal., Case No. 2:11-CV-02980-KJM-CKD ("PCFFA v Glaser" or "GBP Citizens Suit")
- F. San Luis & Delta-Mendota Water Authority and Westlands Water District v. Delta Stewardship Council, et al., Sacramento County Superior Court Case No. 34-2013-80001500 (Delta Plan Litigation) Appeals in Delta Plan Litigation:

City of Stockton v. Delta Stewardship Council, et al. (Sacramento County Superior Court JCCP No. 4758)(Third District Court of Appeal Case No. C082994); State Water Contractors, et al. v. Delta Stewardship Council, et al. (Sacramento County Superior Court JCCP No. 4758) (Third District Court of Appeal Case No. C082944); California Water Impact Network, et al. v. Delta Stewardship Council, et al. (Sacramento County Superior Court JCCP No. 4758) (Third District Court of Appeal Case No. C082994); Central Delta Water Agency, et al. v. Delta Stewardship Council, et al. (Sacramento County Superior Court JCCP No. 4758) (Third District Court of Appeal Case No. C082994); North Coast Rivers Alliance, et al. v. Delta Stewardship Council, et al. (Sacramento County Superior Court JCCP No. 4758) (Third District Court of Appeal Case No.C082994); San Luis & Delta-Mendota Water Agency, et al. v. Delta Stewardship Council, et al. (Sacramento County Superior Court JCCP No. 4758) (Third District Court of Appeal Case No. C082994); Save the California Delta Alliance v. Delta Stewardship Council, et al. (Sacramento County Superior Court JCCP No. 4758) (Third District Court of Appeal Case No. C082994)

- G. AquAlliance, et. al., v. U.S. Bureau of Reclamation, et. al., U.S. District Court, E.D. Cal., Case No. 1:15- CV-00754 LJO BAM (Challenge to Long-Term Transfer EIR/EIS)
- H. California Sportfishing Protection Alliance, et al. vs. California State Water Resources Control Board, et al., Alameda County Superior Court Case No. RG15780498 (State WQCP/TUCP)
- I. In re State Water Resources Control Board Petition Requesting Changes in Water Rights of the Department of Water Resources and U.S. Bureau of Reclamation for the California Waterfix Project (Waterfix Change Petition)
- J. San Luis & Delta-Mendota Water Authority, et al. v. State Water Resources Control Board, et al., Sacramento County Superior Court, Case No. 34-2016-80002075 (TUCP Extension)
- K. Oakdale Groundwater Alliance et al. v. Oakdale Irrigation District et al., Stanislaus County Superior Court, Case No. 2019380 (OID On Farm Conservation-Transfer)
- L. Yuba County Water Agency v. Cordua Irrigation District, et al., Yuba County Superior Court, Case No. YCSCCVPT 16-0000324 (Cordua Transfer)
- M. Natural Resources Defense Council, et al. v. McCarthy, et al., U.S. District Court, N.D. Cal., Case No. 16-CV-02184-JST ("USEPA CWA Compliance Suit")
- N. San Luis & Delta-Mendota Water Authority, et al. v. Sally Jewell, et al., U.S. District Court, E.D. Cal., Case No. 1:16-CV-983 ("EIS on OCAP BiOps Suit")
- O. City of Fresno, et al. v. United States, U.S. Court of Federal Claims, Case No. 16-1276L ("Friant Takings Suit")
- P. California Department of Water Resources v. All Persons Interested in the Matter of the Authorization of California WaterFix Bonds etc., Sacramento County Superior Court, Case No. 34-2017-00215965 ("WaterFix Validation Action")

20. Return to Open Session

21. Report from Closed Session, if any Required by Government Code Section 54957.1

22. Reports Pursuant to Government Code Section 54954.2(a)(2)

23. ADJOURNMENT

Persons with a disability may request disability-related modification or accommodation by contacting Cheri Worthy or Felicia Luna at the San Luis & Delta-Mendota Water Authority Office, 842 6th Street, P O Box 2157, Los Banos, California, telephone: 209/826-9696 at least 3 for regular or 1 for special day(s) before the meeting date.

SAN LUIS & DELTA-MENDOTA WATER AUTHORITY
BOARD OF DIRECTORS ADJOURNED REGULAR MEETING
MINUTES FOR DECEMBER 7, 2017

The Board of Directors of the San Luis & Delta-Mendota Water Authority convened at approximately 9:30 a.m. at 842 6th Street, in Los Banos, California for a regular meeting, with Director Rick Gilmore presiding.

Directors and Alternate Directors in Attendance

Division 1

Jim McLeod, Director - Dave Weisenberger, Alternate
Bobby Pierce, Director
Anthea Hansen, Director
Rick Gilmore, Director - Vince Lucchesi, Alternate

Division 2

Don Peracchi, Director - Dan Pope, Alternate
William Bourdeau, Alternate for Sarah Woolf
Michael Linneman, Alternate for John Bennett
William Diedrich, Director

Division 3

Mike Stearns, Director
Chris White, Alternate for James O'Banion

Division 4

John Varela, Director - Garth Hall, Alternate
Gary Kremen, Director
Jeff Cattaneo, Alternate for John Tobias
Sara Singleton, Alternate for Joe Tonascia

Division 5

Bill Pucheu, Director
Tom Birmingham, Director
Steve Stadler, Director - Thomas W. Chaney, Alternate

Authority Representatives Present

Jason Peltier, Executive Director
Frances Mizuno, Assistant Executive Director
Jon Rubin, General Counsel
Rebecca Akroyd, Deputy General Counsel
Tom Boardman, Water Resources Engineer
Diane Rathmann, Legal Counsel

Others in Attendance

John Beam, GWD Consultant
Juan Cadena, Panoche Water District
Janet Gutierrez, San Luis Water District
Rodney Wade, Tranquillity Irrigation District
Ara Azhderian, Panoche Water District

Don Wright, Waterwrights.net
Russ Freeman, Westlands Water District
Erick Johnson, The Water Agency, Inc.

1. Pledge of Allegiance

The Pledge of Allegiance was recited.

2. Call to Order/Roll Call

Director Rick Gilmore called the meeting to order. Roll was called.

3. Board to Consider Corrections or Additions to the Agenda of Items, as authorized by Government Code Section 54950 et seq.

There were no additions or corrections to the agenda.

4. Opportunity for Public Comment

Director Jim McCloud expressed concern with regulatory constraints on in-Delta dredging.

CONSENT ITEMS

5. Agenda Items 5-6: Board to Consider: a) Approval of November 9, 2017 Meeting Minutes, b) Acceptance of the Financial & Expenditures Reports

On motion of Director Don Peracchi, seconded by Bill Pucheu, the Board approved the Consent Items with typographical corrections to the minutes.

The vote on the motions were as follows:

AYES: McLeod, Pierce, Hansen, Gilmore, Peracchi, Bourdeau,
Linneman Diedrich, Stearns, White, Varela, Kremen,
Cattaneo, Singleton, Pucheu, Birmingham, Stadler

NAYS: None

ABSTENTIONS: None

REPORT ITEMS

6. Agenda item 7: California WaterFix Update.

Executive Director Jason Peltier reported that the Governor may make an announcement by the end of the year informing the public that the California WaterFix will proceed in stages with the initial stage begin State-only and a future phase for the benefit of the CVP. Peltier also reported that efforts to find a viable option for CVP involvement have not been successful.

7. Agenda Item 8: Update on State Water Resources Control Board, Bay-Delta Water Quality Control Plan Update.

General Counsel Jon Rubin reported that the State Water Resources Control Board is currently working to complete Phase I within the next month or so and Phase II within the first six months.

8. Agenda Item 9: Update on Delta Stewardship Council, Delta Plan Update and Related Activities.

General Counsel Jon Rubin introduced the item. Deputy General Counsel Rebecca Akroyd followed, explaining that the Delta Stewardship Council is considering updates and new Delta Plan recommendations or regulations regarding strategic investment in Delta levees, for a new and improved infrastructure relating to Delta water conveyance, storage, and the operation of both, and Delta Plan performance measures.

9. Agenda Item 10: Reinitiation of Consultation on Biological Opinions Issued by National Marine Fisheries Service and United States Fish and Wildlife Service for Long-Term Operations of the Central Valley Project and State Water Project.

Executive Director Jason Peltier reported that the United States Bureau of Reclamation continues to hold meetings focusing on the range of issues related to the Reinitiation of Consultation on Long-Term Operations of the Central Valley and State Water Projects. General Counsel Jon Rubin reviewed the brain-storming effort Reclamation is pursuing on the issues.

10. Agenda Item 11: San Luis Transmission Project.

Assistant Executive Director Frances Mizuno reported that the Authority is proceeding under the MOU with Duke American Transmission and Reclamation to proceed with the construction of a new 62 mile, 230 –kilovolt electric transmission line.

11. Agenda Item 12: California Storage Projects Update.

Director Gary Kremen presented on the Pacheco Reservoir Expansion Project. Kremen explained that the existing Pacheco Reservoir is small - approximately 5,000 acre-feet but has the potential to be enlarged to 140,000 acre-feet. The estimated cost is currently almost \$1 billion. Kremen identified the following potential benefits of the project: 1) critical habitat for Steelhead, 2) Delta-refuge supply, 3) emergency water storage, improved water reliability, 4) increased operational flexibility, 5) flood risk reduction, particularly for disadvantaged

communities, and 6) recreational use. Kreman recognized that the project is one of the 10 or 11 projects coming before the California Water Commission hearing for Prop One funds next week.

Executive Director Jason Peltier gave a brief report on the Los Vaqueros Reservoir Expansion Project.

Peltier reminded the Board that there will be a workshop following the Board meeting regarding Temperance Flat.

12. Agenda Item 13: Update on FY19 Activity Budget Development.

Executive Director Jason Peltier provided an overview of the process being followed for the development of the FY19 Activity Budget. Assistant Executive Director Frances Mizuno reported that the Water Resources Committee requested that a budget workshop be scheduled in December.

13. Agenda Item 14: Operations Update and Forecasts.

Water Resources Engineer Tom Boardman reported that C.W. “Bill” Jones and Harvey O. Banks pumping plants have been at capacity since late November, thanks to increase Delta inflow and the fall X2 requirement ending November 30. Pumping is expected to remain at capacity for the near future, but may be reduced if a significant storm causes a spike in Delta turbidity levels. Through a response to a question raised, it was explained that opportunity exists for a reduction in export restrictions when OMR controlled due to the provisions of the WINN Act.

Boardman also reviewed two San Luis storage projection charts under 90% and 50% exceedance conditions. The charts showed that CVP San Luis is projected to fill by early 2018, but the SWP share may not fill. If the SWP does not fill, the CVP will have the opportunity to store water in unused SWP storage space. It was also mentioned that demands continue to track above normal. If sustained dry conditions continue throughout December and demands remain high, Boardman estimates that CVP San Luis may not fill as projected in January as shown on the 90% exceedance chart.

Boardman concluded his report with a discussion about the 150 TAF rescheduling cap and the tradeoffs between increasing the cap vs bolstering 2018 allocations if the CVP stores water in the SWP share.

14. Agenda Item 15: Committee Reports

a. Water Resources Committee Activities

Executive Director Jason Peltier reported that the Budget was the main focus of the December meeting.

b. Finance & Administration Committee Activities

Chair Bill Pucheu reported that the Finance & Administration Committee (FAC) reviewed the O&M Budget that was recommended to them by the O&M Technical Committee. Assistant Executive Director reported that the FAC recommended approval of the O&M Budget, and therefore it was sent out for 30-day review. After considering comments received, Mizuno plans on presenting it to the Board of Directors in February.

c. O&M Technical Committee Activities

No report given.

15. Agenda Item 16: Reports on Activities of the Following Agencies that are Outside of the Authority.

a. State and Federal Contractors Water Agency

Executive Director Jason Peltier reported on ways SFCWA is filling in the science gaps. One example Peltier highlighted is a study of the Butte Creek Spring-run Chinook Salmon otolith. The otolith contains detailed information on the life of a fish. California Fish & Wildlife collected many of the Otoliths but this collection is stored, and has not been studied. SFCWA is recommending its Board approves funding this project.

b. Family Farm Alliance

Executive Director Jason Peltier reported that the Family Farm Alliance annual meeting is coming up the first part of next year in Reno.

c. Farm Water Coalition

No report given.

d. Association of California Water Agencies

Director Bill Diedrich reported that ACWA's Board of Directors approved a change in its bylaws, which created a standing, formal Agriculture Committee. The ACWA president will be appointing members to the committee following receipt of Region recommendations early next year.

e. San Joaquin Valley Water Infrastructure Authority

Executive Director Jason Peltier reported that the San Joaquin Valley Water Infrastructure Authority is asking for \$50,000, which will be presented for consideration during the Water Authority's budgeting process.

16. Agenda Item 17: Monthly Staff Reports

a. Self-Funding Report

Assistant Executive Director Frances Mizuno reported that the WY2017 Self-Funding actual expenses for SLDMWA Routine O&M through October 31, 2017, including DWR conveyance costs related to water pumped at the Intertie through September 2017, and under budget by \$369,054. Mizuno also reported that the WY2016 Draft Accountings (with a few exceptions) were mailed out for review. Mizuno then acknowledged the passing of Guy Wamocha the Supervisor of Accounting stating what a beloved dedicated employee he was.

b. Operations & Maintenance Report

Assistant Executive Director Frances Mizuno reported that due to subsidence related flow restrictions in several areas of the upper DMC, the Intertie has been utilized during the five unit operations at the C.W. “Bill” Jones Pumping Plant to help manage water levels in the upper DMC. Mizuno reported that 10,465 acre feet were pumped at the Intertie and no water was reversed into the DMC.

c. Water Transfer/Exchange Update

No Report given.

d. SGMA Report

Assistant Executive Director Frances Mizuno reported the Authority is assisting our member agencies in managing the Delta-Mendota Subbasin work related to SGMA. Andrew Garcia has requested the committee meet in December to take action for approval of the contract agreement with Woodard & Curran for GSP development and program management. Mizuno also reported that Woodard & Curran submitted the Prop. 1 Sustainable Groundwater Planning Grant application.

e. Drainage Activity Report

Legal Counsel Diane Rathmann reported that the Westside Watershed Coalition and the San Joaquin Valley Drainage Authority will consider and respond to the State Boards Proposed Order for the Eastside Coalition. Rathmann also reported that the Grasslands Basin Drainers are working on a Long Term Storm Water Plan.

f. Executive Director’s Report

Executive Director Peltier said he attended the Grasslands Water District CVPIA celebration. Something he didn’t expect to see, but the Act has improved waterfowl habitat. Peltier also reported that the National Marine Fisheries Service will be hard pressed to justify use of its temperature control model this year. Peltier also reported that

the Authority will host a tour with Friant staff and directors. They will be touring the C.W. "Bill" Jones Plant and related facilities.

17. Agenda Item 19-21: Closed Session Report

Director Rick Gilmore adjourned the open session to address the items listed on the Closed Session Agenda at approximately 11:50 a.m. Upon return to open session at approximately 1:00 p.m., General Counsel Jon Rubin reported that the Board met in closed session to receive advice from counsel and there were no reportable actions taken.

18. Agenda Item 22: Reports Pursuant to Government Code Section 54954.2

No reports given.

19. Agenda Item 23: Adjournment

The meeting was adjourned at approximately 1:05 p.m.



MEMO

TO: Frances Mizuno, Assistant Executive Director

FROM: Tona Mederios, Director of Finance

SUBJECT: January 2018 BOD Meeting Report - Finance
Fiscal Year - March 1, 2017 through February 28, 2018

DATE: January 11, 2018

Receivable Activity Report: (Period Ending December 20, 2017).
The prior receivable balance as of November 20, 2017 was \$1,324,758.94.
Billings for the period ending December 20, 2017 were \$17,496.88.

Collections for the period ending December 20, 2017 were \$352,356.41.

Total Receivables balance ending December 20, 2017 was **\$989,899.41**.
(See *Receivable Activity Report* for detail)

Cash Activity Report: (Period Ending December 20, 2017).
Total Cash balance for all accounts on November 20, 2017 was \$29,510,946.53.

Cash on Hand account balance as of November 20, 2017 was \$0. Total increase was \$0.
Total decrease was \$0. Cash on Hand balance on December 20, 2017 was **\$0**.

Central Valley Community Bank - Checking balance as of November 20, 2017 was
(\$532,919.93). Total increase in this account was \$1,802,768.37. Total decrease in this account
was \$1,623,130.40. Total balance in the Checking account as of December 20, 2017 was
(\$353,281.96).
(See *Cash Activity Report* for detail).

Central Valley Community Bank – Payroll Checking balance as of November 20, 2017 was
\$194,327.23. Total increase in this account was \$389,629.29. Total decrease in this account was
\$391,650.72. Total balance in the Payroll Checking account as of November 20, 2017 was
\$192,305.80.
(See *Cash Activity Report* for detail).

Central Valley Community Bank - Transactional Account balance as of November 20, 2017 was
\$1,796,391.43. Total increase in this account was \$4,608,666.58. Total decrease in this account
was \$3,058,653.25. Total balance in the Transactional Account as of December 20, 2017 was
\$3,346,404.76.
(See *Cash Activity Report* for detail).

Central Valley Community Bank – Muni Account balance as of November 20, 2017 was \$3,134,951.90. Total increase in this account was \$2,102.30. Total decrease in this account was \$1,200,000.00. Total balance in the Muni account as of December 20, 2017 was **\$1,937,054.20.**
(See Cash Activity Report for detail).

Cal Trust – Investment Account balance as of November 20, 2017 was \$18,242,211.38. Total increase in this account was \$21,909.22. The decrease in this account was \$26,089.29. Total balance in the Investment account as of December 20, 2017 was **\$18,238,031.31.**
(See Cash Activity Report for detail).

LAI account balance as of November 20, 2017 was \$6,675,284.52. Total increase in this account was \$0. Total decrease in this account was \$0. Total cash balance on December 20, 2017 was **\$6,675,284.52.**
(See Cash Activity Report for detail).

Petty Cash account balance as of November 20, 2017 was \$700.00. Total increase was \$0. Total decrease was \$0. Total Petty Cash balance on December 20, 2017 was **\$700.00.**
(See Cash Activity Report for detail).

Total Cash balance for all accounts as of December 20, 2017 was **\$30,036,498.63.**
(See Cash Activity Report for detail).

Budget to Actual Comparison: Funds 03/56: (March 1, 2017 through November 30, 2017).

Baseline measurement is 75% (9 months).

Note that year-to-date actual expenditures comparison to budget is an estimate only. Invoicing may not be uniform all year round. A true reflection of expenses is done at year-end after all accruals are booked and all necessary reconciliations are completed.

Member Funded Activities (March 1, 2017 through November 30, 2017). YTD spending is trending positive (in total) with actual spending of 48.72% of the approved budget when compared to 75% as budgeted.

(See Budget to Actual Comparison Report for detail).

DMC Budget to Actual Comparison Summary: (March 1, 2017 through November 30, 2017).

Baseline measurement is 75% (9 months).

YTD spending reflects a positive trend with actual spending of 68.16% of the approved budget when compared to 75% as budgeted.

(See Budget to Actual Comparison Report for detail).

San Luis & Delta-Mendota Water Authority
Receivable Activity Report (Does Not Include Water Payment Transactions)
Period Ending December 20, 2017

	SELF-FUNDING DIST/OTHERS	MEMBERS	USBR EMERGENCY	USBR GRANTS	USBR MISC.	OTHER	TOTAL RECEIVABLE
RECEIVABLE BALANCE NOVEMBER 20, 2017	\$ -	\$ 1,159,806.29	\$ 11,155.96	\$ -	\$ -	\$ 153,796.69	\$ 1,324,758.94
Billings:							
ACWA/JPIA - Rick's Auto Body Vehicle Repair Reimbursement						7,396.40	7,396.40
Cobra - Various Employees						1,896.25	1,896.25
Miscellaneous - AT&T Refund						228.46	228.46
Jon Rubin - Disability/Life Insurance - 2% overage						47.44	47.44
San Felipe Unit - July-September 2017 - Various Districts						842.72	842.72
San Joaquin Valley Drainage Authority - October 2017 Expenses						6,123.73	6,123.73
T. Kaljian Investment - LBAO Office Air Conditioning Repairs						467.50	467.50
Volta Groundwater Wells - Various Districts						694.38	694.38
TOTAL BILLINGS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,496.88	\$ 17,496.88
Collections:							
ACWA/JPIA - Rick's Auto Body Vehicle Repair Reimbursement						7,396.40	7,396.40
Cobra - Various Employees						1,815.03	1,815.03
Membership Assessments FY17/18 - Second installment		322,029.75					322,029.75
Milepost/Metering Services - 07/01/17-09/30/17 - Various Districts						1,830.67	1,830.67
Miscellaneous - AT&T Refund						228.46	228.46
Misc Expense- Close out DHCCP 2009A Notes / 2013A Bond Defeasance - Financing Part.						129.74	129.74
North of the Delta Transfers 2016 - Various Districts						6,295.76	6,295.76
Panoche Water District - Conference Azhderian						585.00	585.00
Jon Rubin - Disability/Life Insurance - 2% overage						47.44	47.44
USBR Service Contract #RPPC00029 - 7/1/17 - 9/30/17			11,155.96				11,155.96
Volta Groundwater Wells - Various Districts						842.20	842.20
TOTAL COLLECTIONS	\$ -	\$ 322,029.75	\$ 11,155.96	\$ -	\$ -	\$ 19,170.70	\$ 352,356.41
RECEIVABLE BALANCE AS OF PERIOD ENDING DECEMBER 20, 2017	\$ -	\$ 837,776.54	\$ -	\$ -	\$ -	\$ 152,122.87	\$ 989,899.41

**San Luis & Delta-Mendota Water Authority
Cash Activity Report
Period Ending December 20, 2017**

	Cash On Hand	CVCB Checking 0.00%	CVCB Payroll 0.00%	CVCB Transactional 0.50%	CVCB Muni 0.80%	Call Trust ST 1.32% MT 1.59%	LAF 1.25%	Petty Cash	Total Cash
CASH BALANCE November 20, 2017	\$ -	\$ (532,919.93)	\$ 194,327.23	\$ 1,796,391.43	\$ 3,134,951.90	\$ 38,242,211.38	\$ 6,675,284.52	\$ 700.00	\$ 29,510,946.53
Increases									
O & M Collections				3,055,330.22					3,055,330.22
Membership Assessments				322,029.75					322,029.75
Other Receivables				30,326.66					30,326.66
Transfer from Transactional Account		1,802,768.37	389,629.29						2,192,397.66
Transfer from Muni Account				1,200,000.00	2,102.30	21,909.22			1,200,000.00
Interest				979.95					24,991.47
TOTAL INCREASES	0.00	1,802,768.37	389,629.29	4,608,656.58	2,102.30	21,909.22	0.00	0.00	6,825,075.76
Decreases									
Check Disbursements (Attached)									1,371,247.83
Issue Payroll			391,650.72						391,650.72
Transfer to Payroll				389,629.29					389,629.29
Wire to DWFR Interlie Conveyance Qtr Ended 9/30/17				866,175.59					866,175.59
Wire to IRS (Payroll Tax Deposit)									90,396.29
Wire to EDD (Payroll Tax Deposit)									27,252.86
Wire to ICMA (Retirement Deposit)									134,042.16
Transfer to Checking				1,802,768.37					1,802,768.37
Transfer to Transactional					1,200,000.00				1,200,000.00
Adjustment: Change In Market Share						26,089.29			26,089.29
Bank Service Charge/Wire Fees				80.00					271.26
TOTAL DECREASES	0.00	1,623,130.40	391,650.72	3,058,653.25	1,200,000.00	26,089.29	0.00	0.00	6,299,523.66
CASH BALANCE December 20, 2017	\$ -	\$ (353,281.96)	\$ 192,305.80	\$ 3,346,404.76	\$ 1,937,054.20	\$ 18,238,031.31	\$ 6,675,284.52	\$ 700.00	\$ 30,036,498.63
Unreconciled, bank statements expected by 1/19/18									
Daily interest rates through 12/20/17									
Net Increase (Decrease)		\$ 179,637.97	\$ (2,021.43)	\$ 1,550,013.33	\$ (1,197,997.70)	\$ (4,180.07)	\$ -	\$ -	\$ 525,552.10
		Transfer from Transactional Account	December 22, 2017 Payroll	Transfer from/to Other Accounts; Collections & Payable	Transfer from/to Other Accounts; Interest	Interest & adjustment in change in share price			

**San Luis & Delta-Mendota Water Authority
Cash Activity Detail Report - Operational
For Period November 21 Through December 20, 2017**

Date	Daily Interest Rates: Type of Account: Account #:	0.00%		0.60%		0.60%		ST 1.32% MT 1.59%		1.25%		Total
		Cash on Hand	CVCB Checking 0471	CVCB Payroll 0489	CVCB Transactional 0463	CVCB Muni 4858	Cal Trust 25-10 Short/Medium Term	LAIF 4-006	Petty Cash			
	Cash Balance as of 11/20/2017	0.00	(532,919.93)	194,327.23	1,796,391.43	3,134,951.90	18,242,211.38	6,675,284.52	700.00			29,510,946.53
	Receipts - Remote Deposit											
11/22/2017	Deposit	0.00	0.00	0.00	1,830.67	0.00	0.00	0.00	0.00	0.00	0.00	1,830.67
11/27/2017	Deposit	0.00	0.00	0.00	330,403.46	0.00	0.00	0.00	0.00	0.00	0.00	330,403.46
11/30/2017	Deposit	0.00	0.00	0.00	17,493.96	0.00	0.00	0.00	0.00	0.00	0.00	17,493.96
12/4/2017	Deposit	0.00	0.00	0.00	62,292.24	0.00	0.00	0.00	0.00	0.00	0.00	62,292.24
12/6/2017	Deposit	0.00	0.00	0.00	7,396.40	0.00	0.00	0.00	0.00	0.00	0.00	7,396.40
12/7/2017	Deposit	0.00	0.00	0.00	495.01	0.00	0.00	0.00	0.00	0.00	0.00	495.01
12/11/2017	Deposit	0.00	0.00	0.00	347.19	0.00	0.00	0.00	0.00	0.00	0.00	347.19
12/14/2017	Deposit	0.00	0.00	0.00	265.99	0.00	0.00	0.00	0.00	0.00	0.00	265.99
12/18/2017	Deposit	0.00	0.00	0.00	46,345.92	0.00	0.00	0.00	0.00	0.00	0.00	46,345.92
	Wire Receipts - Direct Deposit											
12/15/2017	Westlands WD - SF O&M	0.00	0.00	0.00	1,608,389.52	0.00	0.00	0.00	0.00	0.00	0.00	1,608,389.52
12/15/2017	San Luis WD - SF O&M	0.00	0.00	0.00	444,877.50	0.00	0.00	0.00	0.00	0.00	0.00	444,877.50
12/15/2017	San Luis WD - SF O&M	0.00	0.00	0.00	19,249.45	0.00	0.00	0.00	0.00	0.00	0.00	19,249.45
12/19/2017	Friant WA - SF O&M	0.00	0.00	0.00	204,925.92	0.00	0.00	0.00	0.00	0.00	0.00	204,925.92
	Direct Deposit In from USBR											
12/7/2017	Emergency Services Support 7/11/17-9/30/17	0.00	0.00	0.00	11,155.96	0.00	0.00	0.00	0.00	0.00	0.00	11,155.96
12/8/2017	SF O&M December 2017	0.00	0.00	0.00	652,217.44	0.00	0.00	0.00	0.00	0.00	0.00	652,217.44
	Totals	0.00	0.00	0.00	663,373.40	0.00	0.00	0.00	0.00	0.00	0.00	663,373.40
	Checks Written											
11/22/2017	Payroll	0.00	0.00	(194,317.23)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(194,317.23)
11/28/2017	Accounts Payable	0.00	(51,786.97)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(51,786.97)
11/30/2017	Void Accounts Payable check #24449	0.00	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.00
11/30/2017	Void Accounts Payable check #24149	0.00	560.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	560.25
12/1/2017	Accounts Payable	0.00	(183,928.64)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(183,928.64)
12/5/2017	Accounts Payable	0.00	(381,304.48)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(381,304.48)
12/8/2017	Payroll	0.00	0.00	(197,333.49)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(197,333.49)
12/12/2017	Accounts Payable	0.00	(577,409.86)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(577,409.86)
12/19/2017	Accounts Payable	0.00	(177,468.13)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(177,468.13)
	Totals	0.00	(1,371,247.83)	(391,650.72)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(1,762,898.55)
	ACH for ICMA Contributions & Payroll Taxes											
11/27/2017	ICMA 11/4/17 - 11/17/17	0.00	(67,660.28)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(67,660.28)
11/29/2017	EDD 11/4/17 - 11/17/17 SDI & SWT	0.00	(13,601.30)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(13,601.30)
11/29/2017	EDD 11/4/17 - 11/17/17 UI & ETT	0.00	(301.67)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(301.67)
11/29/2017	IRS 11/4/17 - 11/17/17	0.00	(45,568.42)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(45,568.42)
12/1/2017	ICMA 11/18/17 - 12/1/17	0.00	(66,381.88)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(66,381.88)
12/13/2017	EDD 11/18/17 - 12/1/17 SDI & SWT	0.00	(13,339.78)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(13,339.78)
12/13/2017	EDD 11/18/17 - 12/1/17 UI & ETT	0.00	(10.11)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(10.11)
12/13/2017	IRS 11/18/17 - 12/1/17	0.00	(44,827.87)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(44,827.87)
	Totals	0.00	(251,691.31)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(251,691.31)
	Wires In from LAIF / CalTrust											
11/30/2017	Funding for wire	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/6/2017	Transfer funds	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/6/2017	Funding for 12/8/17 payroll	0.00	0.00	197,333.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	197,333.49
12/20/2017	Funding for 12/22/17 payroll	0.00	0.00	192,295.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	192,295.80
	Totals	0.00	0.00	389,629.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	389,629.29
	Wires Out to Treasury											
12/15/2017	Transfer funds	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/15/2017	Funding for 12/22/17 payroll	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/15/2017	Funding for 12/22/17 payroll	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Totals	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

San Luis & Delta-Mendota Water Authority

Budget to Actual Paid/Pending Comparison Summary

March 1, 2017 through November 30, 2017

FAC 1/8/17 and BOD 1/11/17

	Budget Type	FY Budget 3/1/17 - 2/28/18	Actual To Date Paid/Pending 3/1/17 - 11/30/17	% of Budget	Notes	Amount Remaining
03	General Membership (Administrative Agreement)	212,033 78,250	132,030 74,070	62.27% 94.66%	1	80,003 4,180
07	Leg/CVP Operations #1 (All Members)	1,835,349 146,358	974,291 139,401	53.08% 95.25%	2	861,058 6,957
12	Delta Issues Participation (DIPS)	827,151 27,393	315,494 7,225	38.14% 26.37%		511,657 20,168
08	Leg/CVP Operations #2	1,180,539 51,345	467,196 12,535	39.57% 24.41%		713,343 38,810
06	Reallocation Agreement	766 966	660 313	86.16% 32.41%	3	106 653
35	Contract Renewal Coordinator	141,421 1,118	62,490 830	44.19% 74.25%		78,931 288
09	Leg/CVP Operations #3	776 2,203	660 467	85.05% 21.20%	4	116 1,736
28	Yuba County Water Transfers	3,171 2,986	765 565	24.12% 18.92%		2,406 2,421
22	Grassland Basin Drainage #3A (General Participation)	2,749,986 5,146	1,466,654 1,133	53.33% 22.02%		1,283,332 4,013
64	SGMA - Northern Delta-Mendota Region	569,181 3,233	62,037 3,654	10.90% 113.02%	5	507,144 (421)
65	SGMA - Central Delta-Mendota Region	569,181 3,233	73,753 3,367	12.96% 104.15%	6	495,428 (134)

San Luis & Delta-Mendota Water Authority

Budget to Actual Paid/Pending Comparison Summary

March 1, 2017 through November 30, 2017

FAC 1/8/17 and BOD 1/11/17

	Budget Type	FY Budget 3/1/17 - 2/28/18	Actual To Date Paid/Pending 3/1/17 - 11/30/17	% of Budget	Notes	Amount Remaining
44	Exchange Contractors - 5 Year Transfer	1,751	765	43.68%		986
	Administration	2,828	544	19.24%		2,284
56	Long-Term North to South Water Transfer Program	61,450	86,503	140.77%	7	(25,053)
	Administration	1,438	369	25.67%		1,069
16	DHCCP	153,177	98,637	64.39%		54,540
	Administration	54,591	31,318	57.37%		23,273
34	State and Federal Contractors Water Agency	794,607	597,492	75.19%		197,115
	Administration	30,144	30,529	101.28%	8	(385)
37	SB104 Drought Grant	31,164	4,773	15.32%		26,391
	Administration	7,070	2,626	37.14%		4,444
TOTAL		9,550,005	4,653,145	48.72%		4,896,860

9 / 12 X 9,550,004.52 \$ 7,162,504

Budget vs. Actual

2,509,359

75.00%

Notes:

1. General Membership (Fund 03) trending over budget due to administrative expenses
2. Leg/CVP Operations #1 (Fund 07) trending over budget due to administrative expenses
3. Reallocation Agreement (Fund 06) trending over budget due to allocated general counsel and deputy general counsel expenses
4. Leg/CVP Operations #3 (Fund 09) trending over budget due to allocated general counsel and deputy general counsel expenses
5. SGMA - Northern Delta-Mendota Region (Fund 64) trending over budget due to administrative expenses
6. SGMA - Central Delta-Mendota Region (Fund 65) trending over budget due to administrative expenses
7. Long-Term North to South Water Transfer Program (Fund 56) over budget due to Pioneer Law Group legal expense and CDM Smith Inc. professional services
8. State and Federal Contractors Water Agency (Fund 34) trending over budget due to general counsel and water policy administrator expenses

**San Luis & Delta-Mendota Water Authority
DMC without CIP / E O&M
Budget to Actual Paid/Pending Comparison Summary
March 1, 2017 through November 30, 2017**

BOD 1/11/18

	FY Budget 3/1/17 - 2/28/18	Actual To Date Paid/Pending 3/1/17 - 11/30/17	% of Budget	Budget Amount Remaining
Operate & Maintain DMC	4,407,218.53	3,027,717.92	68.70%	1,379,500.61
Operate & Maintain Wasteways	199,430.65	27,297.67	13.69%	172,132.99
Mendota Pool	139,349.75	107,440.16	77.10%	31,909.59
Columbia Mowery Meters	-	-	0.00%	-
Operate & Maintain JPP	2,244,503.16	1,492,822.08	66.51%	751,681.08
Intertie Maintenance	203,320.01	84,425.64	41.52%	118,894.37
Volta Wells Pumping	-	0.00	0.00%	(0.00)
Operate & Maintain O'Neill	1,316,960.39	1,157,164.73	87.87%	159,795.66
Maintain Tracy Fish Facility	287,492.10	54,134.43	18.83%	233,357.67
Maintain Fish Release Site	6,098.90	124.58	2.04%	5,974.32
Operate & Maintain Tracy USBR	4,608.46	586.34	12.72%	4,022.12
Operate & Maintain San Luis Drain	75,561.86	63,834.91	84.48%	11,726.95
Maintain Delta Cross Channel	72,222.41	17,645.63	24.43%	54,576.78
WAPA	1,831.18	-	0.00%	1,831.18
Warehousing	145,851.15	114,418.67	78.45%	31,432.48
Tracy Field Office Expense	548,712.23	238,844.25	43.53%	309,867.98
Direct Administrative/General Expense	914,588.71	752,691.03	82.30%	161,897.68
Indirect Administrative/General Expense	185,215.20	101,386.37	54.74%	83,828.83
Indirect O & M LBAO Admin.	1,630,733.97	1,199,995.56	73.59%	430,738.41
TOTAL	12,383,698.67	8,440,529.97	68.16%	3,943,168.69
	11,863,783	8,333,811	70.25%	3,529,972
	519,915	95,168	18.30%	424,747
	-	11,551	(11,551)	(11,551)
Totals	12,383,699	8,440,530		3,943,169
	YTD %	75.00%		

Total from Self-Funding - page 2
Total from USBR - page 3
Total from Special Projects - page 4
Totals

A. Does NOT include DWR Wheeling
B. Volta Wells Pumping redirected to Operate & Maintain DMC
NOTES 1. OU-6 rehabilitation at O'Neill

San Luis & Delta-Mendota Water Authority

Self-Funding Portion of DMC

Budget to Actual Paid/Pending Comparison Summary

March 1, 2017 through November 30, 2017

BOD 1/11/18

	FY Budget 3/1/17 - 2/28/18	Actual To Date Paid/Pending 3/1/17 - 11/30/17	% of Budget	Budget Amount Remaining
Operate & Maintain DMC	4,407,218.53	\$3,027,717.92	68.70%	1,379,500.61
Operate & Maintain Wasteways	199,430.65	\$27,297.67	13.69%	172,132.99
Mendota Pool	139,349.75	\$107,440.16	77.10%	31,909.59
Operate & Maintain TPP	2,244,503.16	\$1,492,822.08	66.51%	751,681.08
Intertie Maintenance	203,320.01	\$84,425.64	41.52%	118,894.37
Volta Wells Pumping	-	\$0.00	0.00%	(0.00)
Operate & Maintain O'Neill	1,316,960.39	\$1,157,164.73	87.87%	159,795.66
Operate & Maintain San Luis Drain	75,561.86	\$63,834.91	84.48%	11,726.95
Total Direct O & M	8,586,344.36	\$5,960,703.11	69.42%	2,625,641.25
Warehousing	139,563.24	112,791.85	80.82%	26,771.39
Tracy Field Office Expense	525,056.25	235,448.31	44.84%	289,607.94
Direct Administrative/General Expense	875,159.13	741,989.11	84.78%	133,170.02
Indirect Administrative/General Expense	177,230.24	99,944.84	56.39%	77,285.40
Indirect O & M LBAO Admin.	1,560,430.06	1,182,933.77	75.81%	377,496.29
Total Indirect Allocated to O & M	3,277,438.92	2,373,107.87	72.41%	904,331.05
Total SLDMWA O&M	11,863,783.28	8,333,810.98	70.25%	3,529,972.30

A. Does NOT include DWR Wheeling
 B. Volta Wells Pumping redirected to Operate & Maintain DMC

San Luis & Delta-Mendota Water Authority CIP / EO&M / PAT Grants

Budget to Actual Paid/Pending Comparison Summary

March 1, 2017 through November 30, 2017

BOD 1/11/18

	FY Budget 3/1/17 - 2/28/18	Actual To Date Paid/Pending 3/1/17 - 11/30/17	% of Budget	Budget Amount Remaining
Capital Improvements Projects	5,561,944.71	\$193,354.84	3.48%	5,368,589.87
ONP-Siphon System Upgrades	-	\$0.00	0.00%	-
TPP-Replace Cooling WaterLines	-	\$0.00	0.00%	-
JPP- Trashrack Replacement 1of2	-	\$0.00	0.00%	-
JPP-Replace Unit 1 Impeller	-	\$0.00	0.00%	-
DMC-Radial Gate Repainting Check 20	-	\$0.00	0.00%	-
Upper DMC SCADA System Improvement	-	\$5,045.69	0.00%	(5,045.69)
Flow Measurement-Mendota Pool	-	\$1,292.22	0.00%	(1,292.22)
ONP-Communication Line Replacement	-	\$0.00	0.00%	-
Unit Rewind Phase 1	-	\$0.00	0.00%	-
Replace Computer/Network Comm Equipment	42,350.00	\$22,877.49	54.02%	19,472.51
Vehicle Replacement	165,900.00	\$160,288.88	96.62%	5,611.12
Heavy Equipment Replacement	518,900.00	\$448,590.04	86.45%	70,309.96
Facilities Infrastructure Replacement/Rehab	125,000.00	\$0.00	0.00%	125,000.00
Canal Embankment Erosion Project	-	\$0.00	0.00%	-
Fault Study & Equipment Rating	-	\$0.00	0.00%	-
Rehabilitate Pump Assemblies - Phase 3	663,191.86	\$434,749.09	65.55%	228,442.77
WECC Testing by USBR	-	\$0.00	0.00%	-
Rehabilitate Penstock Interior	427,026.85	\$88,379.23	20.70%	338,647.62
O&M Road Maintenance Program Phase 7 of 10	112,414.09	\$101,793.54	90.55%	10,620.55
DMC Turnout Flow Measurement Phase 1	-	\$0.00	0.00%	-
Concrete Lining Repair Design Only	42,644.66	\$0.00	0.00%	42,644.66
Design New Access Opening Near Pump Bowl	42,760.93	\$54,839.97	128.25%	(12,079.04)
Unit Condition Assessment	118,574.57	\$90,692.01	76.49%	27,882.56
Arch Flash Study - JPP	76,617.17	\$66,309.59	86.55%	10,307.58
Excitation Cabinet & Control Panel Refurbish U-6	1,237,844.16	\$0.00	0.00%	1,237,844.16
Participatory Grants	-	-	-	-
Total Direct CIP/EO&M/PAT	9,135,169.00	1,668,212.59	18.26%	7,466,956.41
Warehousing	17,135.51	8,964.72	52.32%	8,170.79
Tracy Field Office Expense	64,466.17	18,713.48	29.03%	45,752.69
Direct Administrative/General Expense	107,451.64	58,973.44	54.88%	48,478.20
Indirect Administrative/General Expense	21,760.25	7,943.64	36.51%	13,816.61
Indirect O & M LBAO Admin.	191,588.90	94,019.81	49.07%	97,569.09
Total Indirect Allocated to CIP/EO&M/PAT	402,402.47	188,615.09	46.87%	213,787.38
Total CIP / EO&M / PAT	9,537,571.47	1,856,827.68	19.47%	7,680,743.79

NOTES

1. Prior years reserves to be used for funding
2. All FY18 vehicles have been purchased
3. Purchase excavator and water truck; will trend back to within budget as the year
4. Road maintenance during September; will trend back to within budget as the year
5. SLDMWA design is complete and a \$25k check has been issued to Reclamation for advance payment for their design review services
6. Majority of cost is due to \$65k check issued to Reclamation for advance payment for their services to perform the study

San Luis & Delta-Mendota Water Authority
DMC WITH CIP / E O & M
Budget to Actual Paid/Pending Comparison Summary
March 1, 2017 through November 30, 2017
 BOD 1/11/18

	FY Budget 3/1/17 - 2/28/18	Actual To Date Paid/Pending 3/1/17 - 11/30/17	% of Budget	Budget Amount Remaining
Capital Improvement Projects	5,561,944.71	193,354.84	3.48%	5,368,589.87
Extra Ordinary O&M	3,573,224.29	\$1,474,857.75	41.28%	2,098,366.54
Participatory Grants	-	-	0.00%	-
Operate & Maintain DMC	4,407,218.53	3,027,717.92	68.70%	1,379,500.61
Operate & Maintain Wasteways	199,430.65	27,297.67	13.69%	172,132.99
Mendota Pool	139,349.75	107,440.16	77.10%	31,909.59
Columbia Mowery Meters	-	-	0.00%	-
Operate & Maintain JPP	2,244,503.16	1,492,822.08	66.51%	751,681.08
Intertie Maintenance	203,320.01	84,425.64	41.52%	118,894.37
Volta Wells Pumping	-	0.00	0.00%	(0.00)
Operate & Maintain O'Neill	1,316,960.39	1,157,164.73	87.87%	159,795.66
Maintain Tracy Fish Facility	287,492.10	54,134.43	18.83%	233,357.67
Maintain Fish Release Site	6,098.90	124.58	2.04%	5,974.32
Operate & Maintain Tracy USBR	4,608.46	586.34	12.72%	4,022.12
Operate & Maintain San Luis Drain	75,561.86	63,834.91	84.48%	11,726.95
Maintain Delta Cross Channel	72,222.41	17,645.63	24.43%	54,576.78
WAPA	1,831.18	\$0.00	0.00%	1,831.18
Warehousing	162,986.66	123,383.39	75.70%	39,603.27
Tracy Field Office Expense	613,178.40	257,557.73	42.00%	355,620.68
Direct Administrative/General Expense	1,022,040.35	811,664.48	79.42%	210,375.87
Indirect Administrative/General Expense	206,975.45	109,330.01	52.82%	97,645.44
Indirect O & M LBAO Admin.	1,822,322.87	1,294,015.37	71.01%	528,307.50
TOTAL	21,921,270.14	10,297,357.66	46.97%	11,623,912.48
Total from Self-Funding - page 2	11,863,783	6,333,811	70.25%	3,529,972
Total from USBR - page 3	519,915	95,168	18.30%	424,747
Total from Special Projects - page 4	-	11,551	-	(11,551)
Total from EOSM - page 5	9,537,571	1,856,828	19.47%	7,680,744
Totals	21,921,270	10,297,358		11,623,912
YTD %	75.00%	46.97%		

A. Does NOT include DWR Wheeling
 B. Volta Wells Pumping redirected to Operate & Maintain DMC

NOTES 1. OU-6 rehabilitation at O'Neill

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Page 150	Check No.	Date	Check Issued to:	Description	Amount of Check	Balance Forward:	Amount of Deposit	Balance
				(532,919.93)				
		November 21, 2017		Deposits:				
				Cash Receipts	0.00			
				Wires from LAIF	0.00			
				Wire from USBR	0.00			
				Transfers from DHCCP	0.00			
				Transfer from Transactional Muni Account	1,802,768.37			
				Voided Checks	650.25			
				Bank Charge Reversed (Correction)	0.00			
				Cash on Hand	0.00			
				Withdrawals:				
				Checks Written	1,371,898.08			
				Transfers Out To LAIF	0.00			
				Transfer Out to Savings Account	0.00			
				Transfer Out to Payroll Account	0.00			
				Deposit	0.00			
				Trans Checking to Muni	0.00			
				Wire Out Friant WA	0.00			
				Wire Out WWD	0.00			
				Wire Out USBR	0.00			
				Wire for ICMA Contributions	134,042.16			
				Wire for IRS - Payroll Taxes	90,396.29			
				Wire for EDD - Payroll Taxes	27,252.86			
				Bank Fee	191.26			
		December 20, 2017		(353,281.96)				

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Check No.	Date	Check Issued to:	Description	Amount of Check	Balance Forward:	Balance
					Amount of Deposit	
						(532,919.93)
						(437,352.42)
					95,567.51	(192,895.49)
					244,456.93	(151,235.62)
					41,659.87	(218,895.90)
				67,660.28	107,548.40	(111,347.50)
						(111,930.34)
				582.84		(111,995.34)
				65.00		(112,085.34)
				90.00		(112,175.34)
				90.00		(112,235.34)
				60.00		(112,325.34)
				90.00		(112,415.34)
				90.00		(112,945.19)
				529.85		(112,989.49)
				44.30		(113,094.72)
				105.23		(113,118.90)
				24.18		(113,330.76)
				211.86		(113,420.76)
				90.00		(113,510.76)
				90.00		(113,705.76)
				195.00		(113,795.76)
				90.00		(113,903.96)
				108.20		(113,993.96)
				90.00		(121,145.21)
				7,151.25		(121,235.21)
				90.00		(121,325.21)
				90.00		(122,208.45)
				883.24		(122,548.25)
				339.80		(122,638.25)
				90.00		(122,728.25)
				90.00		(122,818.25)
				90.00		(122,908.25)
				90.00		(122,998.25)
				90.00		(123,088.25)
				90.00		(123,178.25)
				147.25		(123,325.50)
				90.00		(123,415.50)
				90.00		(123,490.40)
				74.90		(123,685.40)
				195.00		(123,775.40)
				90.00		(123,970.40)
				195.00		(124,060.40)
				90.00		(124,312.36)
				251.96		(124,402.36)
				90.00		(124,492.36)
				90.00		

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Check No.	Date	Check issued to:	Description	Amount of Check	Amount of Deposit	Balance
024474	11/28/2017	Martin Martinez	10/17-11/17 Cell Phone Allowance	60.00		(124,492.36)
024475	11/28/2017	Jaime McNeil	9/17-11/17 Cell Phone Allowance	90.00		(124,582.36)
024476	11/28/2017	Merced County Sheriff	Garnishment	75.00		(124,657.36)
024477	11/28/2017	Pat Nacci	9/17-11/17 Cell Phone Allowance	90.00		(124,747.36)
024478	11/28/2017	Jose Navarro	9/17-11/17 Cell Phone Allowance	90.00		(124,837.36)
024479	11/28/2017	Raul Nazabal	9/17-11/17 Cell Phone Allowance	90.00		(124,927.36)
024480	11/28/2017	O'Reilly Auto Parts	Parts and Materials	224.30		(125,151.66)
024481	11/28/2017	OHI Company, Inc.	Outside Services	1,580.00		(126,731.66)
024482	11/28/2017	Jacob Oxenrider	9/17-11/17 Cell Phone Allowance	195.00		(126,926.66)
024483	11/28/2017	Jason Pareira	9/17-11/17 Cell Phone Allowance	90.00		(127,016.66)
024484	11/28/2017	Petty Cash-LBFO	LBFO-Petty Cash	96.59		(127,076.66)
024485	11/28/2017	Steve Posey	9/17-11/17 Cell Phone Allowance	90.00		(127,163.25)
024486	11/28/2017	Bruce Powers	9/17-11/17 Cell Phone Allowance	90.00		(127,253.25)
024487	11/28/2017	Principal Financial	12/17 EE Disability Ins	3,699.70		(131,052.95)
024488	11/28/2017	Ramos Oil Co. Inc	Petroleum, Oil, and Lubricants	3,744.89		(134,797.84)
024489	11/28/2017	Charles Reyes	9/17-11/17 Cell Phone Allowance	90.00		(134,887.84)
024490	11/28/2017	Alfredo Reynoso	9/17-11/17 Cell Phone Allowance	90.00		(134,977.84)
024491	11/28/2017	Rick's Auto Body	10/4/17 Loss/R. Huff	7,896.40		(142,874.24)
024492	11/28/2017	Anthony Romero	9/17-11/17 Cell Phone Allowance	90.00		(142,964.24)
024493	11/28/2017	Jon Rubin	9/17-11/17 Cell Phone Allowance	195.00		(143,159.24)
024494	11/28/2017	Ruckstell California Sales Co., Inc.	Parts and Materials	421.01		(143,580.25)
024495	11/28/2017	Safety-Kleen Corp.	Outside Service	379.99		(143,960.24)
024496	11/28/2017	Sampson, Sampson & Partners	FY15 Audit & Out of Pocket	10,000.00		(153,960.24)
024497	11/28/2017	San Joaquin River Exchange Contractors WA	10/17 Deliveries	6,000.00		(159,960.24)
024498	11/28/2017	Kevin Silva	9/17-11/17 Cell Phone Allowance	90.00		(160,050.24)
024499	11/28/2017	Leroy M. Simovich	9/17-11/17 Cell Phone Allowance	90.00		(160,140.24)
024500	11/28/2017	Brandon Soares	9/17-11/17 Cell Phone Allowance	195.00		(160,335.24)
024501	11/28/2017	Sorensen's True Value	Parts and Materials	63.27		(160,398.51)
024502	11/28/2017	Paul Stearns	9/17-11/17 Cell Phone Allowance	195.00		(160,593.51)
024503	11/28/2017	Yuren Suarez	9/17-11/17 Cell Phone Allowance	90.00		(160,683.51)
024504	11/28/2017	TF Tire & Service	Outside Services	994.35		(161,677.86)
024505	11/28/2017	Donald Tuitasi	Travel	206.72		(161,884.58)
024506	11/28/2017	Mark Walsh	9/17-11/17 Cell Phone Allowance	90.00		(161,974.58)
024507	11/28/2017	Warden's	Inventory Replenishment	147.20		(162,121.78)
024508	11/28/2017	West Unified Communications Serv.Inc.	10/17 Conference Calls	337.14		(162,458.92)
024509	11/28/2017	James Wilyard	9/17-11/17 Cell Phone Allowance	90.00		(162,548.92)
024510	11/28/2017	Cheri Worthy	9/17-11/17 Cell Phone Allowance	195.00		(162,743.92)
024511	11/28/2017	Zoom Imaging Solutions Inc.	Office Services and Supplies	390.55		(163,134.47)
		VOID Check #024449	VOID		90.00	(163,044.47)
		Transfer From Transactional Muni Account	VOID		9,795.78	(153,248.69)
	11/29/2017	Wire to EDD	Payroll Taxes PR 11/4/17-11/17/17 SDI & SWT	13,601.30		(166,849.99)
	11/29/2017	Wire to EDD	Payroll Taxes PR 11/4/17-11/17/17 UI & ETT	301.67		(167,151.66)
	11/29/2017	Wire to IRS	Payroll Taxes for P/R 11/4/17-11/17/17	45,568.42		(212,720.08)
	11/30/2017	VOID Check #024149	VOID		66,328.93	(146,391.15)
	11/30/2017	Transfer From Transactional Muni Account	VOID		560.25	(145,830.90)
	11/30/2017	Transfer From Transactional Muni Account	VOID		56,592.43	(89,238.47)

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024512	12/1/2017	ACWA/JPIA	12/17 Medical, Dental, Vision & EAP Premiums	173,086.39		(262,324.86)
024513	12/1/2017	Jeanie Collins	11/17 Janitorial Services	3,562.25		(265,887.11)
024514	12/1/2017	T. Kaljian Investment	12/17 Rent LBAO	7,280.00		(273,167.11)
	12/1/2017	Transfer From Transactional Muni Account			7,257.23	(265,909.88)
	12/4/2017	Transfer From Transactional Muni Account			32,974.10	(232,935.78)
024515	12/5/2017	A T & T	11/15/17-12/14/17 Services	1,090.64		(234,026.42)
024516	12/5/2017	A T & T	11/17 Service	637.19		(234,663.61)
024517	12/5/2017	A T & T	11/17 Service	1,336.83		(236,000.44)
024518	12/5/2017	A T & T Mobility	11/10/17-12/9/17 Service	575.52		(236,575.96)
024519	12/5/2017	Allied Fluid Products Corp.	Spare Parts Replenishment	1,681.93		(238,257.89)
024520	12/5/2017	Sally Arambel	7/12-11/14/17 Mileage & Exp	603.96		(238,861.85)
024521	12/5/2017	Atlantic Gasket Corp	Parts and Materials	484.60		(239,346.45)
024522	12/5/2017	AutomationDirect, Com, Inc.	Parts and Materials	50.50		(239,396.95)
024523	12/5/2017	Blasting Materials & Equipment	Parts and Materials	449.52		(239,846.47)
024524	12/5/2017	Bureau of Reclamation	11/17 JPP Unit 6 Rewind Project	115,332.00		(355,178.47)
024525	12/5/2017	Caltronics Business Systems	Office Supplies	350.56		(355,529.03)
024526	12/5/2017	CEMEX	Concrete and Paving Material	785.40		(356,314.43)
024527	12/5/2017	Chevron U.S.A. Inc.	11/17 Fuel Chgs	40.60		(356,355.03)
024528	12/5/2017	FGL Environmental, Inc.	Other Services	86.00		(356,441.03)
024529	12/5/2017	Frank A. Olsen Co.	Parts and Materials	492.53		(356,933.56)
024530	12/5/2017	John Freitas	Fee's & Licenses	60.00		(356,993.56)
024531	12/5/2017	Grainger, Inc.	Felt Gasket Material, Screwdrivers, Vacuum Head, Hose & Filters	869.95		(357,863.51)
024532	12/5/2017	HIXCO	Parts and Materials	25.74		(357,889.25)
024533	12/5/2017	Home Depot Credit Service	Parts and Materials	57.03		(357,946.28)
024534	12/5/2017	Homewood Suites	Travel-Tony Victorino	560.25		(358,506.53)
024535	12/5/2017	Kevin Keidel	Travel	140.00		(358,646.53)
024536	12/5/2017	KP Public Affairs	11/17-11/30/17 Retainer	10,075.00		(368,721.53)
024537	12/5/2017	Steve Larsen	Professional Services	5,000.00		(373,721.53)
024538	12/5/2017	Litler Mendelson, P.C.	10/17 Legal Services	143.75		(373,865.28)
024539	12/5/2017	Merced Truck & Trailer Inc.	Parts and Materials	107.13		(373,972.41)
024540	12/5/2017	Jim Moore Enterprises	Amerlock Resin Paint OPP Rehab	1,914.94		(375,887.35)
024541	12/5/2017	New York Life Insurance	11/17 EE Life Ins	495.65		(376,383.00)
024542	12/5/2017	O'Reilly Auto Parts	Parts and Materials Veh#8047	777.63		(377,160.63)
024543	12/5/2017	P G & E	10/19/17-11/16/17 Service	966.32		(378,126.95)
024544	12/5/2017	Dumont Printing	Prof Business Letterhead	311.90		(378,438.85)
024545	12/5/2017	Pacific Valley Coffee	11/17 Chgs	90.80		(378,529.65)
024546	12/5/2017	Pape Material Handling Corp	Parts and Materials	138.30		(378,667.95)
024547	12/5/2017	Jason Peltier	Out of Pocket Fuel Expenses	40.00		(378,707.95)
024548	12/5/2017	Provost & Pritchard Inc.	10/17 Professional Services	790.50		(379,498.45)
024549	12/5/2017	Quenold's Safety	Personal Equipment/Safety Boot	1,925.54		(381,423.99)
024550	12/5/2017	Quincy Compressor LLC	Outside Services	468.00		(381,891.99)
024551	12/5/2017	Santos Ford Lincoln Mercury Inc.	Parts and Materials	5.11		(381,897.10)
024552	12/5/2017	SaveMart Supermarkets	11/9/17 Board Mtg Exp	82.83		(381,979.93)
024553	12/5/2017	Deborah Soares	Travel	17.56		(381,997.49)
024554	12/5/2017	South Dakota Agricultural Lab	10/17 & 11/17 Selenium Sample Chgs	1,823.50		(383,820.99)

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024555	12/5/2017	State & Federal Contractors Wtr Agency	9/1/17-11/30/17 Serv (3rd Qtr)	198,125.00		(383,820.99)
024556	12/5/2017	Laures L. Stiles	Travel	17.56		(581,945.99)
024557	12/5/2017	Stockton Pipe & Supply, Inc.	Pipe and Metal Treatments	632.41		(581,963.55)
024558	12/5/2017	Summers Engineering, Inc.	10/17 Engineering Services	28,067.68		(582,595.96)
024559	12/5/2017	T. Kaljian Investment	11/17 Disposal/Wtr 10/21-11/20	243.75		(610,663.64)
024560	12/5/2017	T.H.E. Office City	Office Supplies - LBAO	219.78		(610,907.39)
024561	12/5/2017	United Parcel Service	Shipping Charge November 2017	45.81		(611,127.17)
024562	12/5/2017	Verizon Wireless	11/22/17-12/21/17 Service	505.27		(611,172.98)
024563	12/5/2017	Wardens	Inventory Replenishment	285.69		(611,678.25)
024564	12/5/2017	White Cap Construction Supply	Inventory Replenishment/Parts and Materials	806.32		(611,963.94)
024565	12/5/2017	Wienhoff Drug Testing	Professional Services	1,470.00		(612,770.26)
					174,075.59	
					566.71	
					11,464.56	
					46,175.87	
					90,951.61	
024566	12/11/2017	Transfer From Transactional Muni Account	Contributions 401/401x/457 Plan 11/18/17-12/1/17	66,381.88		(448,339.41)
024567	12/12/2017	Alhambra Sparklets Water	Other Services and Expenses	127.38		(357,387.80)
024568	12/12/2017	American Crane Rental Inc.	Outside Services	1,480.00		(358,995.18)
024569	12/12/2017	Blasting Materials & Equipment	Garnishment	529.85		(359,525.03)
024570	12/12/2017	Boss Safety Products	Steel Grit 50 lbs Bags	1,686.74		(361,211.77)
024571	12/12/2017	California State Disbursement Unit	Inventory Replenishment	368.68		(361,580.45)
024572	12/12/2017	California State Disbursement Unit	Garnishment	44.30		(361,624.75)
024573	12/12/2017	California Farm Water Coalition	Garnishment	105.23		(361,729.98)
024574	12/12/2017	Carboline Company	Outreach Services	17,500.00		(379,229.98)
024575	12/12/2017	Quality Inn Santa Nella	OUI Penstock Repair Material	4,600.92		(383,830.90)
024576	12/12/2017	Coker Pump & Equipment Company	Travel/Kevin Keidel	600.60		(384,431.50)
024577	12/12/2017	Costco/HSBC Business Solutions	Parts to Rebuild Booster Pumps	1,337.11		(385,768.61)
024578	12/12/2017	Cotchett, Pire & McCarthy LLP	Parts and Materials	446.07		(386,214.68)
024579	12/12/2017	Fastenal Company	10/17 Professional Services	80.00		(386,294.68)
024580	12/12/2017	Foley & Lardner LLP	Parts & Materials	327.34		(386,622.02)
024581	12/12/2017	Gilton Solid Waste Management, Inc.	10/17 Retainer, State Rep. Professional Services	22,576.16		(409,198.18)
024582	12/12/2017	Grainger, Inc.	Disposal Expense	73.16		(409,271.34)
024583	12/12/2017	Guntert Steel	Storage Bags for Parts, Clothing & Personal Equipment,PVC Fittin	3,670.76		(412,942.10)
024584	12/12/2017	HIXCO	Parts & Materials	132.07		(413,074.17)
024585	12/12/2017	Home Depot Credit Service	Replenish Stock Nuts & Bolts	2,465.71		(415,539.88)
024586	12/12/2017	Kevin Keidel	Parts and Materials	93.69		(415,633.57)
024587	12/12/2017	Kronick,Moskovitz,et al	Travel	245.00		(415,878.57)
024588	12/12/2017	Kronick,Moskovitz,et al	10/17 Professional Services	1,260.45		(417,139.02)
024589	12/12/2017	Littler Mendelson, P.C.	10/17 Legal Services	105,000.00		(522,139.02)
024590	12/12/2017	Los Banos Flower Shop	10/17 Retainer	1,320.00		(523,459.02)
024591	12/12/2017	Mc Eivany, Inc.	Get Well/Felicia Luna	100.14		(523,559.16)
024592	12/12/2017	McMaster-Carr Supply Co.	Remove Sediment in SLD	304,051.00		(827,610.16)
024593	12/12/2017	Merced County Reg. Waste Mgmt Authority	Parts and Materials	562.92		(828,173.08)
024594	12/12/2017	Merced County Sheriff	Disposal Expense	19.00		(828,192.08)
			Garnishment	75.00		(828,267.08)

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024595	12/12/2017	Mosaic Associates LLC	10/17 Professional Services	10,649.65	(828,267.08)	(838,916.73)
024596	12/12/2017	MSC Industrial Supply Co., Inc.	Parts and Materials	432.05		(839,348.78)
024597	12/12/2017	N & S Tractor	Parts and Materials	49.08		(839,397.86)
024598	12/12/2017	N.J. McCutchen, Inc.	Repair Ring for Enclosure Tube	1,821.39		(841,219.25)
024599	12/12/2017	Norcal Molecular, LLC	Belzona 1111 Power Pack	10,100.02		(851,319.27)
024600	12/12/2017	O'Reilly Auto Parts	Wheel Nut & Stud	551.79		(851,871.06)
024601	12/12/2017	Pacific Eco-Risk Lab, Inc.	10/17 Biological Monitoring	3,611.94		(855,483.00)
024602	12/12/2017	Panoche Drainage District	10/17 O&M SL Drain & Grassland	46,736.35		(902,219.35)
024603	12/12/2017	Jagdish A. Patel, MD	Professional Services - LBFO	68.00		(902,287.35)
024604	12/12/2017	Patent, LLC	Outside Services	1,238.00		(903,525.35)
024605	12/12/2017	Jason Peltier	Plane Ticket for DC Trip	743.60		(904,268.95)
024606	12/12/2017	Pioneer Law Group LLP	11/17-11/30/17 Retainer	2,000.00		(906,268.95)
024607	12/12/2017	Provost & Pritchard Inc.	9/17 Professional Services	5,518.66		(911,787.61)
024608	12/12/2017	Safe-T-Lite	Parts and Materials	64.73		(911,852.34)
024609	12/12/2017	San Joaquin River Exchange Contractors WA	9/17 Deliveries Balance Due	14,580.00		(926,432.34)
024610	12/12/2017	SaveMart Supermarkets	12/4/17 WRC Mig Exp	74.03		(926,506.37)
024611	12/12/2017	South Dakota Agricultural Lab	10/17 Selenium Sample Chgs	486.00		(926,992.37)
024612	12/12/2017	TPx Communications	12/17 Data Lines	2,550.25		(929,542.62)
024613	12/12/2017	Triangle Rock Products Inc.	Concrete & Paving Materials	455.95		(929,998.57)
024614	12/12/2017	Turlock Irrigation District	10/28/17-11/28/17 Service	99.26		(930,097.83)
024615	12/12/2017	Wardens	Inventory Replenishment	74.66		(930,172.49)
024616	12/12/2017	WEX Bank	Fuel Chgs	908.21		(931,080.70)
024617	12/12/2017	Windecker, Inc	Petroleum, Oil, and Lubricants	3,716.96	6,448.34	(934,797.66)
	12/12/2017	Transfer From Transactional Muni Account				
	12/13/2017	Wire to EDD	Payroll Taxes PR 11/18/17-12/11/17 SDI & SWT	13,339.78		(941,699.21)
	12/13/2017	Wire to EDD	Payroll Taxes PR 11/18/17-12/11/17 UI & ETT	10.11		(941,699.21)
	12/13/2017	Wire to IRS	Payroll Taxes for P/R 11/18/17-12/11/17	44,827.87		(986,527.08)
	12/13/2017	Transfer From Transactional Muni Account			73,029.89	(912,964.06)
	12/14/2017	Transfer From Transactional Muni Account			533.13	(912,964.06)
	12/15/2017	Transfer From Transactional Muni Account			363,264.94	(549,699.12)
	12/15/2017	Nov Service Charge (Analysis Statement)	Service Charge	191.26		(549,890.38)
	12/18/2017	Transfer From Transactional Muni Account			360,480.53	(189,409.85)
024618	12/19/2017	A T & T	960 758-3850 555 7	1,035.29		(190,445.14)
024619	12/19/2017	Airgas USA LLC	Welding Gas	890.90		(191,336.04)
024620	12/19/2017	Rebecca Akroyd	11/29-12/7/17 Travel & Exp	609.69		(191,945.73)
024621	12/19/2017	Alhambra Sparklets Water	Water Delivery 11/15/17	288.89		(192,234.62)
024622	12/19/2017	All American Plumbing Heating & Air	Outside Services	365.00		(192,599.62)
024623	12/19/2017	Arctic Glacier, Inc.	Other Services and Expenses	131.40		(192,731.02)
024624	12/19/2017	CDW Government	Computer Accessories	94.61		(192,825.63)
024625	12/19/2017	Certified Coatings Company	Outside Services	95,579.60		(288,405.23)
024626	12/19/2017	Espana's Restaurant	Funeral/Wamocha Family & Salary Survey Lunch Mtg	1,113.25		(289,518.48)
024627	12/19/2017	FGL Environmental, Inc.	Other Services	63.00		(289,581.48)
024628	12/19/2017	GHX Industrial LLC	Parts & Materials	150.90		(289,732.38)
024629	12/19/2017	Gilton Solid Waste Management, Inc.	Waste Disposal 12/2017	97.08		(289,829.46)
024630	12/19/2017	Grainger, Inc.	Clothing & Personal Equipment/Parts & Materials JPP/Esshop	1,047.62		(290,877.08)

SAN LUIS DELTA-MENDOTA WATER AUTHORITY
CHECK REGISTER
11/21/17 THROUGH 12/20/17
CENTRAL VALLEY COMMUNITY BANK

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Balance Forward: (290,877.08)

Check No.	Date	Check Issued to:	Description	Amount of Check	Amount of Deposit	Balance
024631	12/19/2017	Ryan Grove	Travel	175.00		(291,052.08)
024632	12/19/2017	H.T. Harvey & Associates	10/1-10/31/17 Bio Monitoring	1,714.50		(292,766.58)
024633	12/19/2017	Harbor Freight Tools	Small Tools Purchase	13.63		(292,780.21)
024634	12/19/2017	HIXCO	Wedge Anchors & Bronze Nuts	3,491.02		(296,271.23)
024635	12/19/2017	Holt of California	Outside Services	5,493.22		(301,764.45)
024636	12/19/2017	Home Depot Credit Service	Parts and Materials	93.24		(301,857.69)
024637	12/19/2017	Industrial Scientific Corp	Outside Services	848.24		(302,705.93)
024638	12/19/2017	Joe's Smog Shack / Joseph Graw	Outside Services	76.00		(302,781.93)
024639	12/19/2017	Jorgensen & Co. Inc.	Service LBFO Fire Extinguisher	343.80		(303,125.73)
024640	12/19/2017	Kevin Keidel	Travel	70.00		(303,195.73)
024641	12/19/2017	David Larsen	Travel	175.00		(303,370.73)
024642	12/19/2017	Los Banos Flower Shop	Sympathy/G. Wamocha Family	240.86		(303,611.59)
024643	12/19/2017	McMaster-Carr Supply Co.	Parts and Materials	50.00		(303,661.59)
024644	12/19/2017	Merced County Reg. Waste Mgmt Authority	Hazardous Waste Disposal	132.00		(303,793.59)
024645	12/19/2017	Michael Bell Management Consulting Inc.	Professional Services	720.00		(304,513.59)
024646	12/19/2017	Mosaic Associates LLC	11/17 Professional Service	4,590.72		(309,104.31)
024647	12/19/2017	Motion Industries, Inc.	Parts & Materials	41.38		(309,145.69)
024648	12/19/2017	MSC Industrial Supply Co., Inc.	Lathe Guards for TPP	910.72		(310,056.41)
024649	12/19/2017	Harley Murray, Inc.	Outside Services	1,099.77		(311,156.18)
024650	12/19/2017	Napa Auto Parts-Tracy	Inventory Replenishment	162.27		(311,318.45)
024651	12/19/2017	Napa Auto Parts-Los Banos	Parts and Materials	29.21		(311,347.66)
024652	12/19/2017	O'Reilly Auto Parts	Batteries, Oil & Air Filters/Parts & Materials	718.05		(312,065.71)
024653	12/19/2017	OHI Company, Inc.	Outside Services	2,868.88		(314,934.59)
024654	12/19/2017	P G & E	10/30/17-11/28/17 Service	2,565.74		(317,500.33)
024656	12/19/2017	Dumont Printing	Professional Business Cards	155.78		(317,656.11)
024657	12/19/2017	Ramos Oil Co. Inc	Petroleum, Oil, and Lubricants	3,074.17		(320,730.28)
024658	12/19/2017	Jon Rubin	11/7-12/4/17 Mileage	385.20		(321,115.48)
024659	12/19/2017	San Joaquin River Exchange Contractors WA	11/17 Deliveries	33,360.00		(354,475.48)
024660	12/19/2017	Santos Ford Lincoln Mercury Inc.	Parts and Materials	29.40		(354,504.88)
024661	12/19/2017	SaveMart Supermarkets	12/7/17 BOD Meeting Exp	67.81		(354,572.69)
024662	12/19/2017	AT&T Long Distance	BAN 806492911	36.17		(354,608.86)
024663	12/19/2017	Sherwin-Williams	Paint	554.00		(355,162.86)
024664	12/19/2017	Sierra Industries, Inc.	Inventory Replenishment	1,271.47		(356,434.33)
024665	12/19/2017	South Dakota Agricultural Lab	11/17 Selenium Sample Chgs	4,577.50		(361,011.83)
024666	12/19/2017	SC Fuels	Inventory Replenishment	344.29		(361,356.12)
024667	12/19/2017	Stockton Pipe & Supply, Inc.	Parts & Materials	157.59		(361,513.71)
024668	12/19/2017	T.H.E. Office City	Office Supplies- LBAO	13.48		(361,527.19)
024669	12/19/2017	Tracy Delta Disposal Service, Inc.	12/17 Disposal Serv Acct#2487	618.54		(362,145.73)
024670	12/19/2017	Tracy Toyota	Parts and Materials	16.53		(362,162.26)
024671	12/19/2017	Warden's	Inventory Replenishment	653.62		(362,815.88)
024672	12/19/2017	Windecker, Inc	Petroleum, Oil, and Lubricants	4,062.10		(366,877.98)
024673	12/19/2017	Transfer From Transactional Muni Account			11,029.43	(355,848.55)
024674	12/20/2017	Transfer From Transactional Muni Account			2,566.59	(353,281.96)



MEMO

TO: Board of Directors
FROM: Tona Mederios, Director of Finance
SUBJECT: January 2018 BOD Meeting–December, 2017 Finance Report -DHCCP
DATE: January 11, 2018

Included:

2. Period Ending 12/31/17 Receivable Activity Report - DHCCP Only.

3. Period Ending 12/31/17 Cash Activity Report – DHCCP Only.

San Luis & Delta-Mendota Water Authority

Receivable Activity Report **DHCCP ONLY** (amounts below included in Finance Receivable Activity Report)

Period Ending December 31, 2017

	DHCCP Direct Participants	DHCCP Financing Participants	TOTAL RECEIVABLE
RECEIVABLE BALANCE DHCCP ONLY - November 30, 2017	\$0.00	\$247.12	\$247.12
Billings:			
TOTAL BILLINGS-DHCCP ONLY	0.00	0.00	0.00
Collections:			
12/4/17 San Benito County WD		129.74	129.74
TOTAL COLLECTIONS-DHCCP ONLY	0.00	129.74	129.74
RECEIVABLE BALANCE DHCCP ONLY AS OF December 31, 2017	\$0.00	\$117.38	\$117.38

2

Cunningham Wash to the Graham Well, intersecting Butler Valley Road, then north and west on the county-maintained road to the "Bouse Y" intersection, 2 miles north of Bouse, Arizona. The course proceeds north, paralleling the Bouse-Swansea Road to the Midway (Pit) intersection, then west along the North Boundary (power line) Road of the East Cactus Plain Wilderness Area to Parker-Swansea Road. The course turns west into Osborne Wash crossing the CAP Canal, along the north boundary of the Cactus Plain Wilderness Study Area; it continues west staying in Osborne Wash and crossing Shea Road along the southern boundary of Gibraltar Wilderness, rejoining Osborne Wash at the CRIT Reservation boundary.

Closure Restrictions: The following acts are prohibited during the temporary land closures in order to provide for public and race participant safety:

1. Being present on or driving on the designated race course or the adjacent lands described above. All spectators must stay within the designated spectator areas. The spectator areas have protective fencing and barriers. This does not apply to race participants, race officials, or emergency vehicles authorized or operated by local, State, or Federal government agencies.

Emergency medical response shall only be conducted by personnel and vehicles operating under the guidance of the La Paz County Emergency Medical Services and Fire, the Arizona Department of Public Safety, or the BLM.

2. Vehicle parking or stopping in areas affected by the closures, except where such is specifically allowed (designated spectator areas).

3. Camping in the closed area described above, except in the designated spectator areas.

4. Discharge of firearms.

5. Possession or use of any fireworks.

6. Cutting or collecting firewood of any kind, including dead and down wood or other vegetative material.

7. Operating any off-road vehicle (as defined by 43 CFR 8340.0-7(a)).

8. Operating any vehicle in the area of the temporary closure or on roads within the event area at a speed of more than 35 miles per hour. This does not apply to registered race vehicles during the race, while on the designated race course.

9. Failing to obey any official sign posted by the BLM, La Paz County, or the race promoter.

10. Parking any vehicle in violation of posted restrictions, or in such a manner as to obstruct or impede normal or emergency traffic movement or the parking of other vehicles, create a safety

hazard, or endanger any person, property, or feature. Vehicles parked in violation are subject to citation, removal, and/or impoundment at the owner's expense.

11. Failing to obey any person authorized to direct traffic or control access to event area including law enforcement officers, BLM officials, and designated race officials.

12. Failing to observe spectator area quiet hours of 10 p.m. to 6 a.m.

13. Failing to keep campsite or race viewing site free of trash and litter.

14. Allowing any pet or other animal to be unrestrained. All pets must be restrained by a leash of not more than 6 feet in length.

15. Reserving sites within the spectator area. Spectators are prohibited from denying other visitors or parties the use of unoccupied portions of the spectator area.

Exceptions to Closure: The restrictions do not apply to emergency or law enforcement vehicles owned by the United States, the State of Arizona, or La Paz County, and designated race officials, participants, pit crews, or persons operating on their behalf. All BITD registered media personnel are permitted access to existing routes 50 feet from the race course per BITD standards. Outside of the race corridor, other lands in the Field Office will remain open and available for off-highway vehicle access and all other recreation activities.

Penalties: Any person who violates these temporary closures may be tried before a United States Magistrate and fined in accordance with 18 U.S.C. 3571, imprisoned no more than 12 months under 43 U.S.C. 1733(a) and 43 CFR 8360.0-7, or both. In accordance with 43 CFR 8365.1-7, State or local officials may also impose penalties for violations of Arizona law.

Effect of Closure: The entire area encompassed by the designated course and all areas outside the course as described above and in the time period as described above are closed to all vehicles. The authorized applicant or their representatives are required to post warning signs, control access to, and clearly mark the event route and areas, common access roads, and road crossings during the closure period. Support vehicles under permit for operation by event participants must follow the race permit stipulations.

Authority: 43 CFR 8364.1.

Jason West,
Field Manager.

[FR Doc. 2017-28217 Filed 12-28-17; 8:45 am]

BILLING CODE 4310-32-P

DEPARTMENT OF THE INTERIOR

Bureau of Reclamation

[RR02800000, 18XR0680A1,
RX.17868949.0000000]

Notice of Intent To Prepare a Draft Environmental Impact Statement, Revisions to the Coordinated Long-Term Operation of the Central Valley Project and State Water Project, and Related Facilities

AGENCY: Bureau of Reclamation, Interior.

ACTION: Notice of intent; request for comments.

SUMMARY: The Bureau of Reclamation (Reclamation) intends to prepare a programmatic environmental impact statement (EIS) for analyzing potential modifications to the continued long-term operation of the federal Central Valley Project (CVP), for its authorized purposes, in a coordinated manner with the State Water Project (SWP), for its authorized purposes. Reclamation proposes to evaluate alternatives that maximize water deliveries and optimize marketable power generation consistent with applicable laws, contractual obligations, and agreements; and to augment operational flexibility by addressing the status of listed species. Reclamation is seeking suggestions and information on the alternatives and topics to be addressed and any other important issues related to the proposed action.

DATES: Submit written comments on the scope of the EIS by February 1, 2018.

ADDRESSES: Send written comments to Katrina Harrison, Project Manager, Bureau of Reclamation, Bay-Delta Office, 801 I Street, Suite 140, Sacramento, CA 95814-2536; fax to (916) 414-2425; or email at kharrison@usbr.gov.

FOR FURTHER INFORMATION CONTACT: Katrina Harrison at (916) 414-2425; or email at kharrison@usbr.gov.

SUPPLEMENTARY INFORMATION:

I. Agencies Involved

Reclamation will request the following agencies participate as cooperating agencies for preparation of the EIS in accordance with the National Environmental Policy Act (NEPA), as amended: U.S. Fish and Wildlife Service (USFWS), National Marine Fisheries Service (NMFS), U.S. Army Corps of Engineers; Western Area Power Administration, and U.S. Environmental Protection Agency.

Reclamation has also identified Indian tribes and other Federal, State,

and local agencies (*e.g.*, public water agencies, power marketing agencies, power customers, etc.) as potential cooperating agencies, and Reclamation will invite them to participate as cooperating agencies.

II. Why We Are Taking This Action

The CVP is a major water source for agricultural, municipal and industrial (M&I), and fish and wildlife demands in California. State and Federal regulatory actions, federal trust responsibilities, and other agreements, have significantly reduced the water available for delivery south of the Sacramento-San Joaquin River Delta, in order, among other things, to protect water quality within the delta and prevent jeopardy and adverse modification of critical habitat of threatened and endangered species. This project will evaluate alternatives to restore, at least in part, water supply, in consideration of all of the authorized purposes of the CVP.

In this programmatic EIS, Reclamation will analyze potential modifications to the continued long-term operation of the CVP (proposed action), in a coordinated manner with the SWP, to achieve the following:

- Maximize water supply delivery, consistent with applicable law, contracts and agreements, considering new and/or modified storage and export facilities.
- Review and consider modifications to regulatory requirements, including existing Reasonable and Prudent Alternative actions identified in the Biological Opinions issued by the USFWS and NMFS in 2008 and 2009, respectively.
- Evaluate stressors on fish other than CVP and SWP operations, beneficial non-flow measures to decrease stressors, and habitat restoration and other beneficial measures for improving targeted fish populations.
- Evaluate potential changes in laws, regulations and infrastructure that may benefit power marketability.

Reclamation has decided to prepare an EIS. As an example for why NEPA is required related to CVP operation, in 2014, the Ninth Circuit Court of Appeals determined that the current, coordinated operation of the CVP and SWP under biological opinions issued by the USFWS and NMFS in 2008 and 2009, respectively, was a major Federal action that affected the quality of the human environment that required the preparation of an EIS. *San Luis & Delta-Mendota Water Authority (SLDMWA) v. Jewell*, 747 F.3d 581 (9th Cir. 2014); *SLDMWA v. Locke*, 776 F.3d 971 (9th Cir. 2014). This EIS is expected to be primarily programmatic in nature. It is

anticipated that this current programmatic effort will be followed by tiered project-level NEPA analyses to implement various site specific projects or detailed programs that were generally described in the programmatic EIS.

III. Purpose and Need for Action

The need for the action is to increase operational flexibility, as further described in Section II above. The purpose of the action considered in this EIS is to continue the operation of the CVP in a coordinated manner with the SWP, for its authorized purposes, in a manner that enables Reclamation and California Department of Water Resources to maximize water deliveries and optimize marketable power generation consistent with applicable laws, contractual obligations, and agreements; and to augment operational flexibility by addressing the status of listed species.

IV. Project Area (Area of Analysis)

The project area includes the existing CVP and SWP Service Areas, proposed CVP Service Areas, and storage and export facilities (including potential modifications), within the Sacramento and San Joaquin watersheds (including external watersheds connected through facilities). The project area also includes potential improvements and developments of other water supply or power generation programs.

The CVP is Reclamation's largest federal reclamation project. Reclamation operates the CVP in coordination with the SWP, under the Coordinated Operation Agreement between the federal government and the State of California (authorized by Pub. L. 99–546). The CVP and SWP operate pursuant to water rights permits and licenses issued by the State Water Resources Control Board. The CVP and SWP water rights allow appropriation of water by directly using and/or diverting water to storage for later withdrawal and use, or use and re-diversion to storage further downstream for later consumptive use. Among the conditions of their water rights, are requirements of the projects to either bypass or withdraw water from storage and to help satisfy specific water quality, quantity and operations criteria in source rivers and within the Delta. The CVP and SWP are currently operated in accordance with the 2008 USFWS Biological Opinion and the 2009 NMFS Biological Opinion, both of which concluded that the coordinated long-term operation of the CVP and SWP, as proposed in Reclamation's 2008 Biological Assessment, was likely to jeopardize the continued existence of

listed species and destroy or adversely modify designated critical habitat. Both Biological Opinions included Reasonable and Prudent Alternatives designed to allow the CVP and SWP to continue operating without causing jeopardy to listed species or destruction or adverse modification to designated critical habitat. Reclamation accepted and then began Project operations consistent with the USFWS and NMFS Reasonable and Prudent Alternatives.

V. Alternatives To Be Considered

As required by NEPA, the EIS will include and consider a proposed action and a reasonable range of alternatives, including a No Action Alternative. Reasonable alternatives to the proposed action may include a combination of:

- Operations in coordination with new or proposed facilities to increase water supply deliveries and marketable power generation:
 - Actions that increase storage capacity upstream of the Delta for the CVP
 - Actions that increase storage capacity south of the Delta
 - Actions that increase export capabilities through the Delta
 - Actions to generate additional water or that improve and optimize the utilization of water such as desalinization, water conservation, or water reuse
- Modified operations of the CVP and SWP with and without new or proposed facilities including possible requests to modify environmental and regulatory requirements, and sharing of water and responsibilities in the Delta
- Habitat restoration and ecosystem improvement projects intended to increase fish populations which would be factored into the regulatory process
- Modification to existing state and federal facilities to reduce impacts to listed species

The Final EIS will identify an agency-preferred alternative.

Alternatives could affect all or various facilities and/or operations of the CVP, and may also include actions that affect SWP and local project operations. Reclamation will engage with California Department of Water Resources and local stakeholders in developing the proposed action and reasonable alternatives. Reclamation will also consider reasonable alternatives identified through the scoping process.

The proposed EIS will address operations of the CVP and SWP, operations in coordination with new or proposed projects, and habitat restoration in the Project area, designed to increase operational flexibility, increase water supply for CVP

authorized purposes, and/or increase power marketability.

VI. Indian Trust Assets and Environmental Justice

There are Indian Trust Asset issues and there may be environmental justice issues related to the Trinity River, as well as potential impacts within other areas.

VII. Statutory Authority

NEPA [42 U.S.C. 4321 *et seq.*] requires that Federal agencies conduct an environmental analysis of their proposed actions to determine if the actions may significantly affect the human environment. As required by NEPA, Reclamation will develop an EIS which will analyze the potential direct, indirect, and cumulative environmental effects that may result from the implementation of the proposed action and alternatives.

The Rivers and Harbors Act of August 26, 1937 (50 Stat. 844, as amended and supplemented) provides for operation of the CVP.

VIII. Request for Comments

The purposes of this notice are:

- To advise other agencies, CVP and SWP water users and power customers, affected tribes, and the public of our intention to gather information to support the preparation of an EIS;
- To obtain suggestions and information from other agencies, interested parties, and the public on the scope of alternatives and issues to be addressed in the EIS; and
- To identify important issues raised by the public related to the development and implementation of the proposed action.

Reclamation invites written comments from interested parties to ensure that the full range of alternatives and issues related to the development of the proposed action are identified. Comments during this stage of the scoping process will only be accepted in written form. Written comments may be submitted by mail, electronic mail, facsimile transmission or in person to the contact listed in the **ADDRESSES** section of this notice. Comments and participation in the scoping process are encouraged.

IX. Public Disclosure

Before including your address, phone number, email address or other personal identifying information in your comment, you should be aware that your entire comment—including your personal identifying information—may be made publicly available at any time. While you can ask us in your comment

to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so.

X. How To Request Reasonable Accommodation

If special assistance is required, please contact Katrina Harrison at the address provided above or TDD 916-978-5608. Information regarding this proposed action is available in alternative formats upon request.

Dated: December 20, 2017.

David Murillo,

Regional Director, Mid-Pacific Region.

[FR Doc. 2017-28215 Filed 12-28-17; 8:45 am]

BILLING CODE 4332-90-P

INTERNATIONAL TRADE COMMISSION

Notice of Receipt of Complaint; Solicitation of Comments Relating to the Public Interest

AGENCY: U.S. International Trade Commission.

ACTION: Notice.

SUMMARY: Notice is hereby given that the U.S. International Trade Commission has received a complaint entitled *Certain Subsea Telecommunications Systems and Components Thereof, DN 3283*; the Commission is soliciting comments on any public interest issues raised by the complainant or complainant's filing pursuant to the Commission's Rules of Practice and Procedure.

FOR FURTHER INFORMATION CONTACT: Lisa R. Barton, Secretary to the Commission, U.S. International Trade Commission, 500 E Street SW, Washington, DC 20436, telephone (202) 205-2000. The public version of the complaint can be accessed on the Commission's Electronic Document Information System (EDIS) at <https://edis.usitc.gov>, and will be available for inspection during official business hours (8:45 a.m. to 5:15 p.m.) in the Office of the Secretary, U.S. International Trade Commission, 500 E Street SW, Washington, DC 20436, telephone (202) 205-2000.

General information concerning the Commission may also be obtained by accessing its internet server at United States International Trade Commission (USITC) at <https://www.usitc.gov>. The public record for this investigation may be viewed on the Commission's Electronic Document Information System (EDIS) at <https://edis.usitc.gov>. Hearing-impaired persons are advised

that information on this matter can be obtained by contacting the Commission's TDD terminal on (202) 205-1810.

SUPPLEMENTARY INFORMATION: The Commission has received a complaint and a submission pursuant to § 210.8(b) of the Commission's Rules of Practice and Procedure filed on behalf of Neptune Subsea LP Ltd.; Neptune Subsea Acquisitions Ltd.; and Xtera, Inc. on December 22, 2017. The complaint alleges violations of section 337 of the Tariff Act of 1930 (19 U.S.C. 1337) in the importation into the United States, the sale for importation, and the sale within the United States after importation of certain subsea telecommunications systems and components thereof. The complaint names as respondents Nokia Corporation, Finland; Nokia Solutions and Networks B.V., the Netherlands; Nokia Solutions and Networks Oy, Finland; Alcatel-Lucent Submarine Networks SAS, France; Nokia Solutions and Networks US LLC, Phoenix, AZ; NEC Corporation, Japan; NEC Networks & System Integration Corporation, Japan; and NEC Corporation of America, Irving, TX. The complainant requests that the Commission issue a limited exclusion order, cease and desist orders, and impose a bond upon respondents' alleged infringing articles during the 60-day Presidential review period pursuant to 19 U.S.C. 1337(j).

Proposed respondents, other interested parties, and members of the public are invited to file comments, not to exceed five (5) pages in length, inclusive of attachments, on any public interest issues raised by the complainant or § 210.8(b) filing. Comments should address whether issuance of the relief specifically requested by the complainant in this investigation would affect the public health and welfare in the United States, competitive conditions in the United States economy, the production of like or directly competitive articles in the United States, or United States consumers.

In particular, the Commission is interested in comments that:

- (i) Explain how the articles potentially subject to the requested remedial orders are used in the United States;
- (ii) identify any public health, safety, or welfare concerns in the United States relating to the requested remedial orders;
- (iii) identify like or directly competitive articles that complainant, its licensees, or third parties make in the United States which could replace the

California Water Bond of 2018

From: <https://waterbond.org/>

This initiative measure will appear on the November 2018 statewide California ballot. It will invest \$8.877 billion dollars in California water infrastructure, benefitting people, the environment and agriculture. It is a balanced measure, resulting in improved water supplies for every part of the state. This measure is sponsored by conservation, agricultural, water and civic organizations.

You can learn about this measure by clicking on the following links:

Text of water bond

Distribution of water bond

SHORT SUMMARY OF MAJOR PROGRAMS

QUESTIONS AND ANSWERS

Endorsement List

How the water bond meets the goals of Governor's Water Action Plan

How the bond benefits disadvantaged communities

Chart of funding for disadvantaged communities

Benefits to Rivers, Streams and fisheries

Benefits to Agriculture

Regional Benefits

Specialized Benefits

Benefits to migratory birds and wildlife

Friant Kern Canal Capacity Restoration

SB 5 and the Water Supply and Water Quality Act Initiative

Short Summary of major programs in Water Supply and Water Quality Bond Act of 2018

Safe drinking water and wastewater treatment for disadvantaged communities. \$750 million.

Provides safe drinking water and wastewater treatment for disadvantaged communities, especially in the Central Valley.

Wastewater recycling. \$400 million. Recycles wastewater mainly for landscaping and industrial uses

Groundwater desalination. \$400 million. Converts salty groundwater to usable water supply.

Urban water conservation. \$300 million. Leak detection, toilet replacement, landscape conversion.

Agricultural water conservation. \$50 million. Improves inefficient irrigation systems, increasing river flows

Central valley flood management, including flood plain restoration. \$100 million. Makes farms and communities more flood safe, and makes flood plains for habitat friendly. Additional \$50 million for retrofit of a reservoir (probably Bullard's Bar) for better flood management.

San Francisco Bay Wetlands and flood improvements. \$200 million. Improves wetlands in San Francisco Bay to provide flood protection and mitigate sea level rise.

Data management. \$60 million. Better data collection and management: streamflow, etc.

Stormwater management \$600 million for a variety of state agencies. Capture and treatment of stormwater flows improved river and ocean water quality and increasing water supplies

Watershed Improvement \$2355 million to a wide variety of state agencies. Pays for better management of watersheds throughout the state to improve water quality and water supply. Includes \$150 million for the Los Angeles River, as well as \$100 million for the Delta Conservancy, which helps fund the governor's Eco-Restore program. Includes \$80 million for the removal of Matilija Dam, a silted-in dam in Ventura County. \$200 million for ecological restoration and dust control at the Salton Sea. Watershed restoration after fires in the Sierra Nevada and elsewhere receives \$100 million. Funds state conservancies and state parks to better manage watersheds.

Land Management for Water Yield. \$100 million. Removal of invasive weeds which use excessive amounts of surface and groundwater such as tamarisk, yellow starthistle, and Arundo. Estimates of water savings are in excess of one million acre feet per year.

Fisheries restoration. \$400 million. Restoring fish habitat. Supplements necessary streamflows.

Groundwater. \$675 million. Implements the Sustainable Groundwater Management Act., stabilizing groundwater levels in overdraft groundwater basins.

Water and specific habitat improvements for fisheries. \$500 million. Purchase of water for fish and waterfowl.

Completion of fish screens in Central Valley. \$100 million. Will prevent baby fish from being diverted into irrigation systems.

San Joaquin River fisheries Restoration. \$100 million. Restoration of Spring Run Chinook Salmon downstream of Friant dam.

Waterfowl habitat. \$280 million. Helps meet waterfowl obligations under the Central Valley Project Improvement Act, and other waterfowl habitat improvement programs.

Bay Area Regional Reliability. \$250 million. Improves interconnections between Bay Area water agencies, making it easier to survive droughts.

Improvement to Friant Kern Canal and other Friant water interconnections. \$750 million. Restores lost capacity to Friant Kern Canal, pays for groundwater recharge programs, water conservation and possibly new water conveyance in the Friant area.

Oroville Dam Spillway Repair. \$200 million. Makes Oroville Dam more flood safe.

The initiative also allows state and federal water contractors to recover the funds they pay in climate change charges due to implementation of AB 32, and use those funds in their own systems for water and energy conservation to reduce greenhouse gas emissions.

Questions and Answers about the Water Supply and Water Quality bond act for the November, 2018 ballot.

Updated November 17, 2017

What is the need for more State investment in water resources? What is the role of local water agencies and the federal government in paying for this infrastructure?

The State of California has invested many billions of dollars in water infrastructure. This is because California has three distinct water problems. First, most precipitation falls north of Sacramento, but most water demand for cities and agriculture is south of Sacramento. Second, most precipitation falls in the winter, but most demand is in the summer. Third, most of the population lives near the coast, but most rivers and groundwater are inland.

Although some large cities like San Francisco, Los Angeles, and the East Bay have built large pipelines to move water from east to west, it has taken huge state and federal investments to move store winter and spring runoff, and move water hundreds of miles from north to south and east to west for the benefit of most Californians. The federal government has invested billions of dollars over the past 100 years, but there have not been any major new federal infrastructure investments in California water for nearly 40 years. During this time, the demand for water for vitally important environmental concerns, as well as population growth, have added to the pressures on the existing system.

The state has helped fill the gap by passing a series of water bonds, beginning in 1960, and continuing through 2014. The state has presented the voters with 21 water bonds during that time, and 20 have been approved, totaling many billions of dollars.

Despite this large investment by the state, local water districts have invested even more money in storage, distribution, wastewater recycling, desalting, and many other forms of water management. The state usually acts as a partner to local water agencies, using state bond funds to incentivize local water projects which might have otherwise been built later to be built earlier.

Dozens of publications demonstrate the need for additional investment in water infrastructure. Here are just a few:

Public Policy Institute of California report on water infrastructure funding need:

<http://www.ppic.org/main/pressrelease.asp?i=1464>,

Bay Area Council funding needs study <http://documents.bayareacouncil.org/bacwppfinal.pdf>

Bay Area Council link to video about SF Bay flooding <http://www.bayareacouncil.org>

Governor Brown's list of infrastructure needs, including \$50 billion for flood control:

<https://www.cnn.com/2017/02/24/california-plans-to-bolster-states-flood-control-efforts.html>

Can California afford this bond?

Yes. The state can afford a new water bond. Taking on new debt is always a serious consideration, however the state's bond rating is steadily improving, and the interest rate we pay is equivalent to a bond with an AAA rating. There is a huge demand for California bonds by the bond market.

<https://www.bloomberg.com/news/articles/2017-08-08/california-once-compared-to-greece-now-trading-better-than-aaa>

As described in the 2016 Voter Handbook published by the Secretary of State and the Treasurer, California devotes less than five percent of its general fund budget to servicing general obligation bonds. This is well within the prudent limit for bond expenditures.

<http://vig.cdn.sos.ca.gov/2016/general/en/pdf/complete-vig.pdf> (see page 114 for an analysis of state debt)

Bonds are almost the only way the state invests in repairing its water infrastructure.

What is the history of water bonds in California?

Since 1972 California voters have approved 20 of 21 general obligation bond measures which provided funding for water development. Those in green passed. The bond in pink failed.

Year	Measure	Status
1960	burns porter act. Bond. Established state water project.	Passed
1970	recreation at state water project; fish and wildlife enhancement	Passed
	clean water bond act	Failed
1974	clean water bond act	Failed
1976	safe drinking water bond act	Passed
	clean water and water conservation bond	Failed
1978	bond	Failed
1980	amend safe drinking water bond act of 1976	Passed
1984	safe drinking water bond act	Passed
	clean water bond act	Failed
1986	water conservation and water quality bond	Passed
	safe drinking water bond act	Failed
1988	water conservation bond act	Passed
	clean water and water reclamation bond act	Failed
	safe drinking water bond act	Failed

1990	water resources bond act
1996	safe reliable water supply bond act
2000	parks, water, air coast bond act
	water bond act
2002	parks, water, air, coast bond act
	water quality supply safe drinking water initiative
2006	water bond act initiative
	Disaster preparedness and flood prevention
2014	water Quality, Supply, Treatment, Storage

Does this measure meet the needs outlined in the Governor’s water action plan?

Yes. Governor Brown adopted a water action plan in 2013. It is comprehensive, including all elements of water management, including water for people, agriculture and the environment. This measure funds all elements of the water action plan. An analysis of how this measure conforms to the Water Action Plan is on this website. See the Water Action Plan at

[http://resources.ca.gov/docs/california_water_action_plan/Final California Water Action Plan.pdf](http://resources.ca.gov/docs/california_water_action_plan/Final_California_Water_Action_Plan.pdf)

Are all parts of the state included fairly?

Every part of the state will benefit from implementation of this measure. No area is excluded.

How are the water bond funds allocated?

Proceeds from the bonds will be applied to the places of highest need. A table of all the funding categories is found on this website.

What are the principal purposes of the water bond?

The water bond initiative invests in these important programs:

- **Safe Drinking Water and safe disposal of wastewater for disadvantaged and other poor communities.** Many of these communities have no drinking water at all, or unsafe water supplies. This is unacceptable in an advanced 21st Century society like California. Funds for this purpose from previous bond acts will be exhausted by 2018.
- **Implementation of the Sustainable Groundwater Management Act.** The Legislature passed this landmark act several years ago. This bond act will provide funds to help bring California’s groundwater

basins into balance. Water from the ground provides nearly 40% of California's water supply, and has been subject to severe overdraft in some regions. This must be corrected.

- **Restoration of the delivery capacity of the Friant-Kern Canal.** This canal, which stretches from Fresno to Bakersfield delivers water to 15,000 farms, and has lost much of its capacity due to subsidence caused by groundwater overdraft. The canal water irrigates more than one million acres of California's most productive farmland, annually producing more than \$4 billion in gross agricultural production. Much of our long term food supply will be at risk if this problem is not corrected.

- **Wastewater recycling, groundwater desalting, and water conservation.** These proven techniques to increase and extend water supplies are ecologically sound methods of meeting California's water needs.

- **Stormwater management.** Stormwater can pollute rivers and the ocean, by carrying waste into these water bodies. By capturing and treating stormwater in urban areas, water supplies can be increased and pollution reduced.

- **Increased water supplies and improved habitat for fish, waterfowl and wildlife.** By providing more water and improving habitat conditions, these native California species will thrive, and endangered species will recover.

- **Watershed improvement and fire recovery.** Most of our water comes from the watersheds that supply our rivers, streams and groundwater. Better watershed management can improve the quality and quantity of these water supplies, and restore watersheds damaged by fire, improving public safety.

- **Flood management.** By broadening flood plains, flood damage to farms and cities can be reduced. Modifying existing inadequate flood control facilities will also reduce flood risk.

- **Salton Sea.** Without state investment, California's largest lake will dry up, causing huge air quality problems in Southern California due to blowing dust. The Sea's diverse wildlife also needs protection.

- **River parkways and urban streams.** Many cities and towns in California are located on or near rivers and streams. Enhancing these important recreational and habitat features will improve the quality of life in these cities, as well as water quality.

- **Bay Area Regional Reliability program.** This important program will integrate the water supplies of various water agencies in the San Francisco Bay Area.

- **Oroville Dam Repair.** State and federal general funds were used to pay for the flood control and recreational features of Oroville Dam. Restoring the flood control features of the dam is a reasonable purpose of this bond act.

How much water will this bond produce for people?

A great deal. A reasonable estimate of new water supplies provided by this measure is more than 1.5 million acre feet. This is enough water to supply water for three million families. A full analysis of these new water supplies is found on this website. (This link will be active shortly.) Most of this new water will be available in critical drought years, greatly increasing its value.

How are the needs of fish and wildlife met?

The bond will focus urgently needed resources to the environment. Fish and wildlife need two things to thrive: a good water supply, and protected habitat. The water bond includes funding for a wide variety of projects which provide for both these needs. Funding is provided to acquire water for fish and wildlife, and also to protect and expand wetlands and other water related habitat. A full analysis of the benefits of the bond for fish and wildlife is found on this website.

How does the bond help with flood control and management?

Although much of California is arid, floods are a constant problem throughout the state. There are two responses to this problem. The first is to keep development out of flood plains, to allow floods to pass by developed areas safely. The second is to use levees to channel floodwaters, and to detain flood flows in reservoirs, and then meter them out slowly to provide a water supply benefits.

This measure uses both these methods to avoid and reduce flood damage. It includes repairs to existing flood control reservoirs including Oroville and those in Southern California. It also provides funds to improve and set back levees, so that the floodwater carrying capacity of flood plains is increased.

Are there still funds left over from the 2014 water bond?

For water storage projects, but not for the kinds of infrastructure needs this bond will address. The 2014 water bond included two major categories of funding. The first was water storage projects. Due to provisions in the bond, these funds could not be expended until at least 2018. The California Water Commission is charged with expending these funds. The Commission has received 12 proposals for these funds, but will not award grants until at least 2018. Since these funds are still unexpended, and to avoid interfering with the Water Commission process, this measure does not have an expenditure category for new water storage.

The remainder of the 2014 water bond went to a wide variety of categories of expenditure. The various state agencies charged with awarding these funds have followed the mandate of the voters to award these funds as quickly as possible. The California Natural Resources Agency keeps track of these expenditures, and states that more than 75% of the funds have been obligated, spent or encumbered. Most of the remainder will be spent by the time this measure goes into effect. You can examine the expenditures of the 2014 water bond at:

<http://bondaccountability.resources.ca.gov/PDF/Prop1/P1AllocBalRpt.pdf?v=1>

Why didn't this go through the legislature?

Proponents of the water bond asked the Legislature to include at least \$3 billion of items in this measure in Senate Bill 5 (DeLeon), the legislative water and park bond. But the legislature decided not to accept this increase in the bond package. For this reason, the supporters of this measure decided to proceed with the initiative.

Senate Bill 5 will appear on the June, 2018 ballot. Although it includes some water elements, it is not a comprehensive water bond. The water bond initiative includes a wide variety of programs which are

not covered by Senate Bill 5. There is little overlap between the two measures. The water bond initiative will appear on the November, 2018 ballot.

Who supports the water bond?

The bond will be endorsed by a wide variety of conservation, agricultural, water, environmental justice and civic organizations.

Why should so much money be devoted to meeting the water needs of the Central Valley watershed?

Most of the water California uses originates in the mountain watersheds surrounding the Central Valley, and in the aquifers underneath the valley. While the bond act responds to the flood control, water supply and environmental needs of the coastal and other inland regions of California, it is impossible to deal with the major water problems of California without concentrating on water supply issues in the Central Valley.

Why is money for Oroville Dam repair included? When Oroville Dam was built, the federal government paid for the flood control aspects of the dam. Since the public agencies that receive water from the dam do not receive any flood control benefits, they were not required to pay for the flood control purposes of the dam. Indeed, by dedicating a large amount of space in the dam to flood control, the water, recreation and power supply purposes of the dam were diminished. The federal government is providing some funds to repair the damage to the dam caused by the 2017 storms, but will not provide enough money to repair the flood control aspects of the dam. It is reasonable for the state to pay for at least part of the flood control repairs.

This is not the only case where general fund money has been used to pay for aspects of the State Water Project that are not the responsibility of the State Water Project contractors. The Davis-Dolwig Act provides state general funds for recreation facilities at the State Water Project. Proposition 84 provided \$54 million for this purpose in 2006.

Does this measure fund the Delta tunnels (California Water Fix)? No. The water bond contains language which prohibits any of the bond funds from being used to pay for the tunnels, and requires that the tunnels be paid for by the water users.

Does this measure benefit Disadvantaged Communities and Economically Distressed areas?

Yes. Nearly half of the funds are either entirely dedicated to these communities, or include provisions which waive matching fund requirements for disadvantaged communities, or grant them high priority in funding. An analysis of the bond act from the perspective of these communities and a table of benefits to disadvantaged communities are both found on this website.

Does the bond act provide seismic safety benefits so that an earthquake will not disrupt water supplies? Yes. The \$200,000,000 provided to upgrade flood control facilities at Oroville Dam will also improve the seismic resistance qualities of the dam. An additional \$100,000,000 is provided to improve flood control reservoirs, mainly in Southern California, to make them more earthquake safe.

Why is so much money provided to the Friant Water Authority? Shouldn't local farmers and irrigators take care of these needs? What about the federal government fixing this federal facility? During the drought, overpumping of groundwater along the Friant-Kern Canal caused the canal to subside, reducing water supplies to up to 15,000 farms covering more than one million acres of some of the most productive farmland in the world. Almost all of these farms are family farms of 1,000 acres or less. . Some of the overpumping was done by farmers who are not supplied by the Friant-Kern Canal. Capacity in the Madera Canal has also been reduced. Many of the communities along the Friant-Kern and Madera Canals are disadvantaged (see this [map](#) of disadvantaged communities: look at the area between Madera and Bakersfield). Many farmworker would be unemployed if water deliveries from the Friant-Kern and Madera Canals were permanently curtailed. Much of California's fresh fruit, vegetables and milk are grown with water from the Friant Kern Canal.

Given the huge demands on the federal government for recovery from Hurricanes Harvey and Irma, plus the Trump Administration's budget cuts for the Department of Interior, it is very unlikely that they would provide the funds to repair the Friant-Kern Canal.

Any funds that remain from the Friant allocation could go to water conservation and groundwater management in the Friant-Kern service area, to help prevent the subsidence problem from recurring, and to improve the ability to move water within and to the canals.

For decades California has invested in urban water supply improvement projects such as wastewater recycling, flood control, water conservation and desalting. Given our dependence on California agriculture for our food supply, it is reasonable to make investments in our agricultural water supply as well.

What is the impact on other sources of funds for water development?

Funds from other sources such as Proposition 1 (2014 water bond) are diminishing, and the federal government is investing less in water purposes. Providing the funds from this bond act, will reduce pressure on these other sources.

Do bonds create incentives for good behavior by grantees?

Yes. By providing matching funds for such projects as wastewater recycling, water conservation, and groundwater and other types of inland desalination, the bond act will steer local agencies in the direction of investment of these types of projects. The bond will make these projects more affordable for local agencies.

Official Endorsement List for the Water Supply and Water Quality Act of 2018

Conservation Groups

- ∞ American Woodland Conservancy
- ∞ Anza-Borrego Desert Natural History Association
- ∞ Bear-Yuba Land Trust
- ∞ California Native Plant Society
- ∞ California Urban Streams Partnership
- ∞ California Waterfowl Association
- ∞ California Watershed Network
- ∞ California Wildlife Foundation/California Oaks Fund
- ∞ Carrizo Plain Conservancy
- ∞ Delta Waterfowl
- ∞ Dry Creek Conservancy
- ∞ Ducks Unlimited
- ∞ Foothill Watershed Collaborative
- ∞ Friends of Corte Madera Creek
- ∞ Friends of Orinda Creeks
- ∞ Friends of San Leandro Creek
- ∞ Friends of the Napa River
- ∞ Friends of Wild Cherry Canyon
- ∞ Lower Putah Creek Coordinating Committee
- ∞ Mattole Salmon Group
- ∞ National Wild Turkey Foundation
- ∞ Natural Heritage Institute
- ∞ Nor-Cal Guides & Sportsmens Association
- ∞ Noyo Headlands Urban Design Group, Fort Bragg
- ∞ Pheasants Forever
- ∞ Placer Land Trust
- ∞ Putah Creek Council
- ∞ Quail Forever
- ∞ Sacramento River Watershed Program
- ∞ Sacramento Urban Creeks Council
- ∞ Salmonid Restoration Foundation
- ∞ Santa Barbara Urban Creeks Council
- ∞ Sierra Nevada Alliance

- ∞ Sonoma Ecology Center
- ∞ Truckee Donner Land Trust
- ∞ Tubb Canyon Desert Conservancy
- ∞ Wildcat San Pablo Creeks Watershed Council
- ∞ Worth a Dam

Agricultural organizations

- ∞ California Dairies
- ∞ California Fresh Fruit
- ∞ American Pistachio Growers
- ∞ California Rice Commission
- ∞ California Rice Industry Association

Environmental Justice Organizations

- ∞ Community Water Center
- ∞ Grassroots Ecology
- ∞ The Watershed Project
- ∞ Center for Sustainable Neighborhoods

Water agencies

- ∞ Arvin Edison Water Storage District
- ∞ Association of California Water Agencies
- ∞ Bear Valley Basin Groundwater Sustainability Agency
- ∞ Big Bear Municipal Water District
- ∞ Borrego Water District
- ∞ City of Big Bear Lake, Department of Power and Water
- ∞ Friant Water Authority
- ∞ Kern-Tulare Water District
- ∞ Lindmore Irrigation District
- ∞ Lindsay-Strathmore Irrigation District
- ∞ Madera Irrigation District
- ∞ Northern California Water Association
- ∞ Porterville Irrigation District

- ∞ Saucelito Irrigation District
- ∞ Solano County Water Agency
- ∞ Tulare Irrigation District

Individuals

- ∞ Brigadier General Gerald Galloway, United States Army (Retired)
- ∞ Ron Gastelum, Former CEO and GM of the Metropolitan Water District of Southern California
- ∞ Brian Jordan, Vice President, Tetra Tech
- ∞ Peter B Moyle, Distinguished Professor Emeritus, University of California, Davis
- ∞ Ann L. Riley, Ph.D.

Business

- ∞ California Building Industry Association
- ∞ Sierra Business Council
- ∞ Northern California Water Association Water Bond Support (November 2017), and members:
 - Anderson-Cottonwood Irrigation District
 - B&B Ranch
 - Brophy Water District
 - Browns Valley Irrigation District
 - City of Colusa
 - City of Redding
 - Crain Orchards, Inc.
 - Danna & Danna Inc.
 - Edwards Ranch
 - Feather Water District
 - Fedora Farms
 - G&K Farms, LLC.
 - Garden Highway Mutual Water Co.
 - Garner, Garner & Stoy
 - Glenn Colusa Irrigation District
 - Hallwood Irrigation District

Henle Family Limited Partnership
Hershey Land Row Crop, LLC.
J.A. Driver
Joint Water Districts Board
 Biggs-West Gridley Water District
 Butte Water District
 Richvale Irrigation District
 Sutter Extension Water District
Knaggs Ranch
Larry Pires Farms
Lindauer River Ranch, Inc.
Llano Seco Rancho
M&T Ranch
Maxwell Irrigation District
Meridian Farms Water Co.
Natomas Mutual Water Co.
North Yuba County Water District
Oji Brothers Farms, Inc.
Pacific Farms & Orchards
Pacific Gold Agriculture
Paul Bertagna
Pelger Mutual Water Company
Pleasant Grove-Verona Mutual Water Co.
Plumas Mutual Water Co.
Princeton-Codora-Glenn Irrigation Dist.
Provident Irrigation District
R. Gorrill Ranch Enterprises
Ramirez Water District
Reclamation District 1004
Reclamation District 108
Reclamation District 2035
Richter Brothers, Inc.
Rising Eagle Ranch
River Garden Farms
Riverview Land & Equipment, Inc.
South Sutter Water District
South Yuba Water District
Sutter Bypass-Butte Slough WUA

Sutter Mutual Water Company
Sycamore Trust
Taylor Brothers Farms
Tehama Angus Ranch, Inc.
Thermalito Irrigation District
Tudor Mutual Water Co.
Tuttle Ranches
Western Canal Water District
William P. Locket
Yolo County Flood Control & WCD
Yuba County Water Agency



MEMORANDUM

TO: JASON PELTIER, EXECUTIVE DIRECTOR
FROM: TOM BOARDMAN, WATER RESOURCES ENGINEER
SUBJECT: JANUARY PROJECT OPERATIONS UPDATE
DATE: JANUARY 3, 2018

Project Operations

- Jones pumped at capacity through most of December, but was forced to drop to 80% of capacity during the last week of the month. The reduction was necessary to meet an elevated delta outflow requirement in connection with the fall X2 requirement per the delta smelt BiOp. Pumping was further reduced to 60% of capacity on January 1 in order to comply with the salmon BiOp which limits the flow in Old & Middle Rivers to - 5000 cfs until mid June.
- Banks pumped at capacity during the first week of December followed by a gradual reduction to about 35% of capacity by the end of the month. With the delta declared in balanced conditions at the beginning of the month, the export sharing between the Projects was determined by the COA accounting. With the OMR limit now controlling exports, the Projects will be sharing the available pumping equally.
- Millerton is currently releasing 380 cfs as required by the San Joaquin River Restoration Program. The latest estimate shows that about 100 cfs will be available for recapture in the lower San Joaquin River through January.
- San Joaquin flows at Vernalis have increased to about 2,800 cfs; an increase of about 1,000 cfs from late December due to reservoir management releases from New Melones.
- Shasta is 70% full at 3.2 MAF or about 122% of the 15 year average. Releases are at 5,000 cfs while storage is at flood control limits. Measured precipitation at the dam was essentially zero during December while full natural flow into the reservoir was the 7th driest on record since 1987 as shown on the attached chart.
- Folsom is 55% full at 538 TAF or about 134% of the 15 year average. Current release is about 3,000 cfs as storage is maintained near the allowable flood control limit.
- CVP demands were about 122 TAF during December which is about double the 15 year average. The demand included about 20 TAF that was transferred to SWP contractors.

San Luis Reservoir Storage and Allocation Outlook

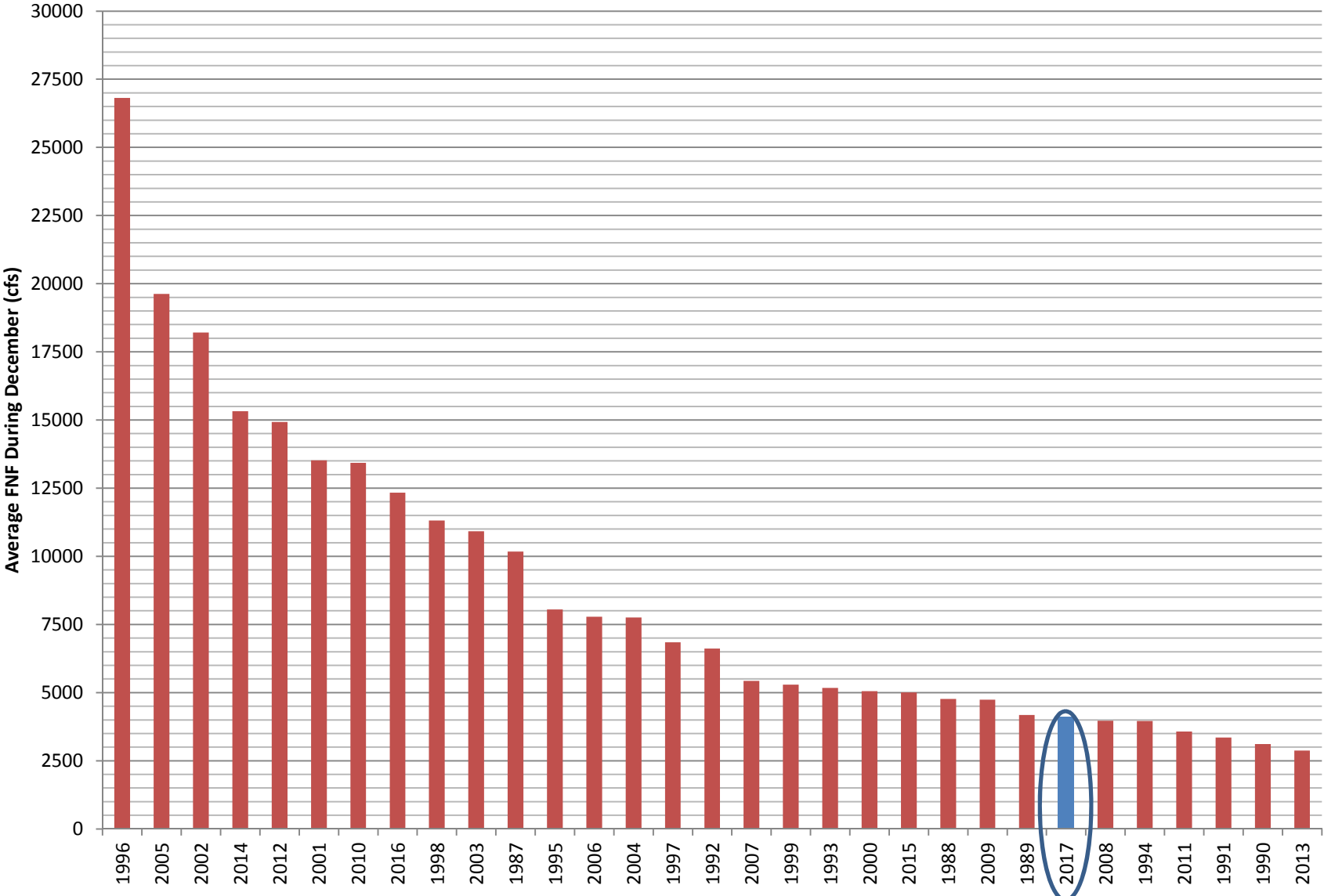
With high amounts of undelivered Project water, contractors continue to make every effort to use, bank or transfer water before the end of the contract year. Consequently, demands are higher than usual. With sustained dry conditions, Jones pumping could slip to one unit

later this month. With current exports limited by OMR limits, the benefits of storm pulses will be restricted unless the storm pattern particularly favors the San Joaquin basin. The attached San Luis storage projection charts show that CVP San Luis falls short of filling by about 50 TAF under 90% exceedance conditions. Under average conditions, CVP San Luis could fill by late January and would remain full until April when a restrictive salmon BiOp action goes into effect. However, the fill projection could be delayed or even precluded with the occurrence of a significant storm that causes delta turbidity to spike up enough to trigger a delta smelt BiOp action that imposes a very restrictive OMR limit for 14 days.

With ample upstream storage and absent a severe BiOp-related export curtailment, the final Ag allocation is expected to be about 25-35% under dry conditions and 45-55% with average conditions. However, with the current hydrologic trend, the initial Ag Allocation in February could be 20-25%. If the San Joaquin basin is above average during late spring, the Ag Allocation could increase to 65-70%.

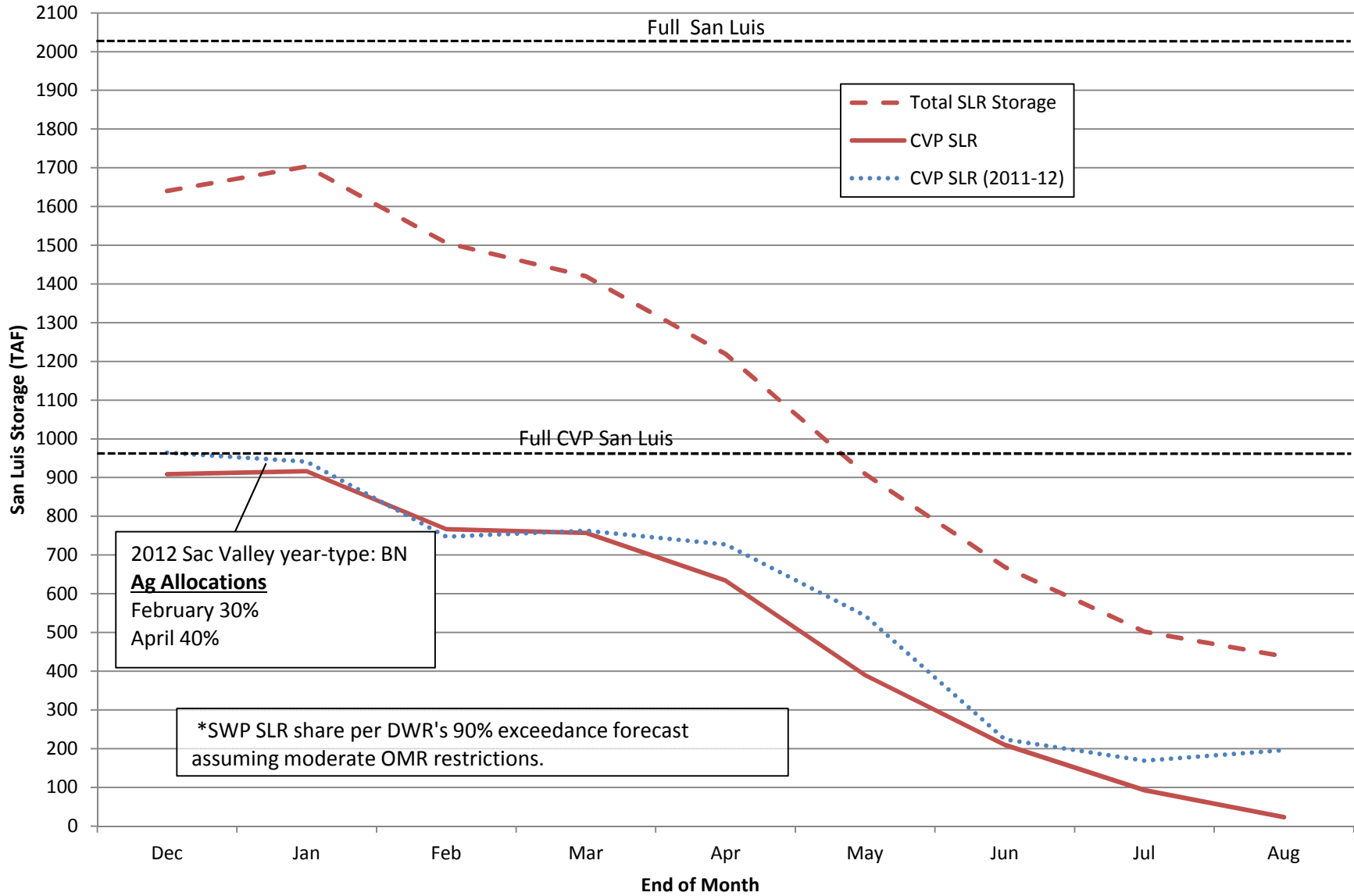
No change in Reclamation's reluctance to increase total allowable rescheduling from 150 TAF. But, Reclamation has stated that it intends to store water in unused SWP San Luis storage space when available and that, by doing so, Jones pumping would be unimpeded and the cap would not be reduced.

Average Full Natural Flow into Shasta December 1987-2017

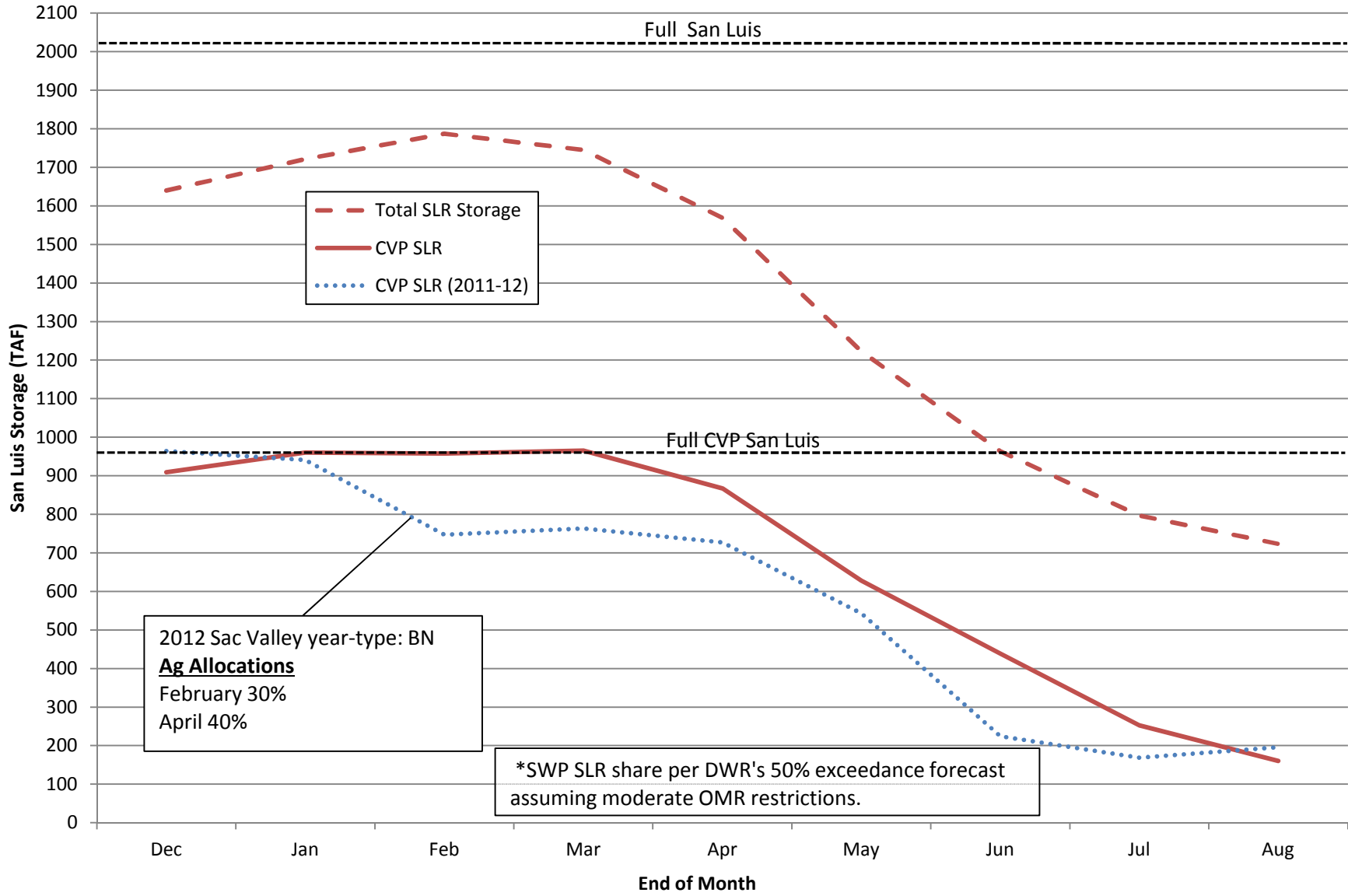


2018 San Luis Storage Refill Projection

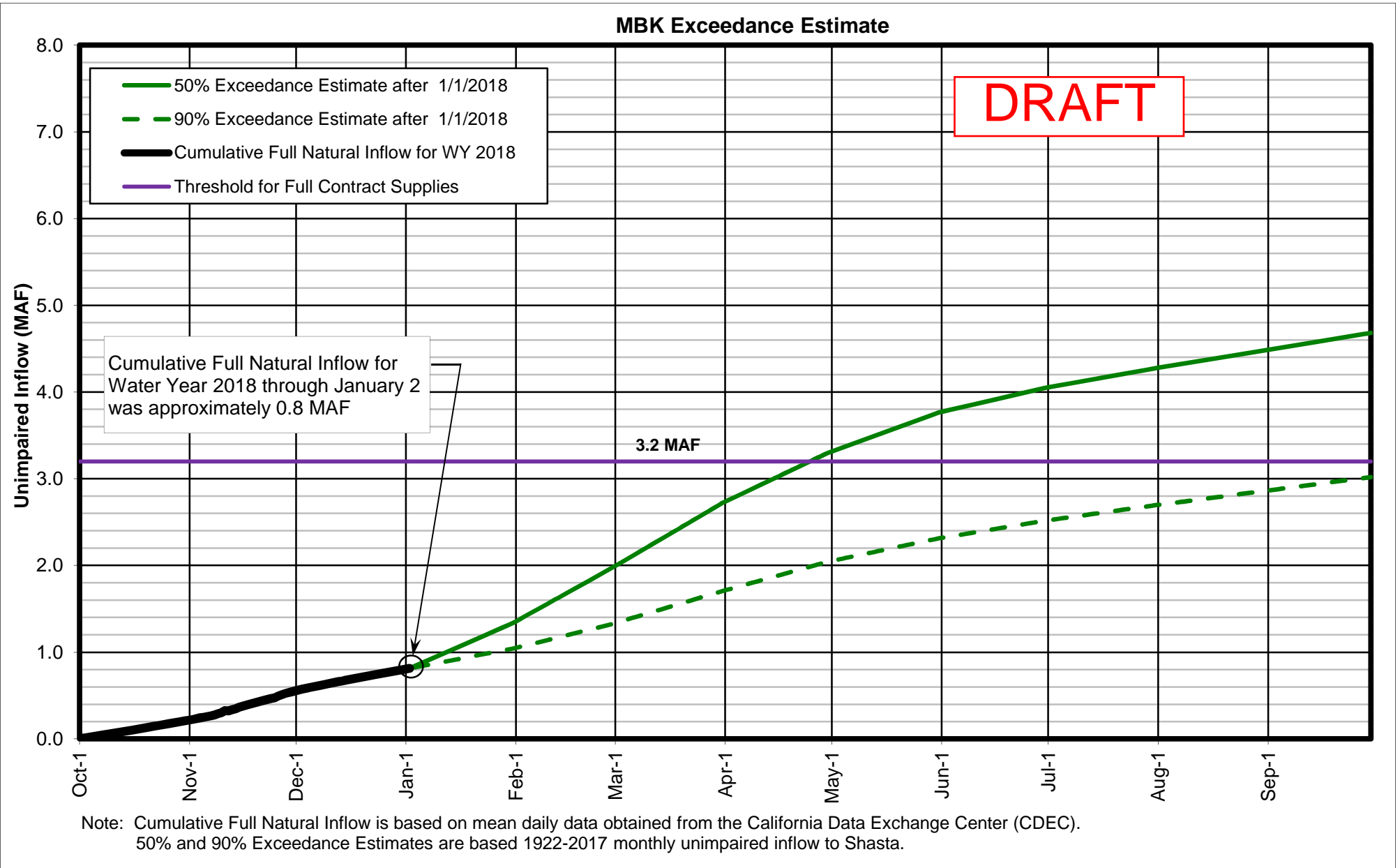
90% Exceedance Hydrology



2018 San Luis Storage Refill Projection 50% Exceedance Hydrology



ESTIMATED CUMULATIVE FULL NATURAL INFLOW TO SHASTA LAKE FOR WATER YEAR 2018





MEMO

TO: Frances Mizuno, Assistant Executive Director
FROM: Tona Mederios, Director of Finance
SUBJECT: Self-Funding
DATE: January 11, 2018

- 2017 Water Year (Fiscal Year 3/1/17-2/28/18) attachment 1
Self-Funding actual expenses (paid & pending) for SLDMWA Routine O&M through November 30, 2017, including DWR conveyance costs related to water pumped at the Intertie through September 2017, are under budget by \$568,115.
- 2016 Water Year (Fiscal Year 3/1/16-2/28/17)
The WY2016 Draft Accountings (with few exceptions) were mailed out Wednesday 11/8. Water Users were to review their deliveries and water payments for accuracy. Exceptions were to be reported to SLDMWA by 12/15. Minor exceptions were reported and resolved. There are a few outstanding WY2016 Draft Accountings remaining to be completed. Staff is working to complete these reconciliations.
- 2015 Water Year (Fiscal Year 3/1/15-2/29/16)
The WY2015 Final Accountings (excluding Intertie) are near completion and will be mailed out soon. Staff has had to push back the distribution date due to internal delays.

Outstanding

Intertie O&M Cost Recovery – Nothing New to Report

WY12 Intertie True-Up: outstanding, no cost recovery

WY13 Intertie True-Up: outstanding, no cost recovery

WY14 Intertie True-Up: outstanding, no cost recovery

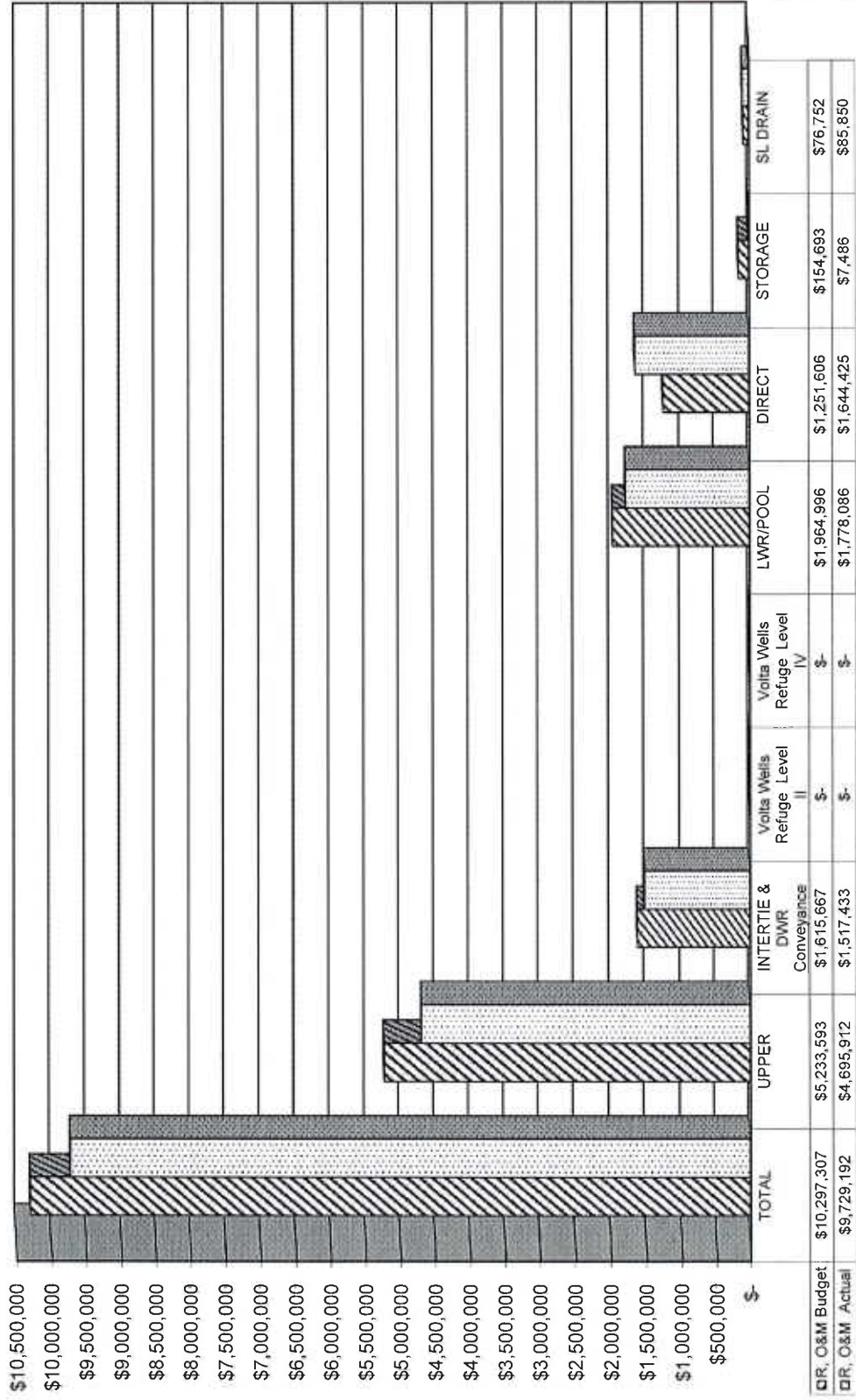
Frances Mizuno is working on this.



BUDGET TO ACTUAL COMPARISONS WY 2017

January 11, 2018

BUDGET TO ACTUAL SELF-FUNDING COST POOLS March 1, 2017 - November 30, 2017



Prepared by: Tana Medeiros

2017 WATER YEAR ALLOCATION

Irrigation - 100%
M & I - 100%
Refuge - 100%
Exchange/ Water Rights - 100%

2017 WATER YEAR WATER RATES

Approved by BOO (4/17)	Upper DMC/ JPP		Upper Interbe Component	JPP Power Component		Lower DMC/ Minnesota Pool Component		O'Neill P/O		Reserves		S/LC O&M Component		DWR	
	Component	Component		Component	Component	Component	Component	Component	Component	Component	Component	Component	Component	Component	Component
Total	\$ 12.35	\$ 2.85	\$ 1.19	\$ 6.67	\$ -	\$ -	\$ -	\$ 0.27	\$ 1.37	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Upper DMC	\$ 11.16	\$ 2.85	\$ -	\$ 6.67	\$ -	\$ -	\$ -	\$ -	\$ 1.37	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Exchange/ Water Rights Upper	\$ 14.08	\$ 2.85	\$ 1.19	\$ 6.67	\$ 2.33	\$ -	\$ -	\$ 0.27	\$ 1.37	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Lower DMC/Pool	\$ 14.15	\$ 2.85	\$ 1.19	\$ 6.67	\$ -	\$ -	\$ -	\$ 2.07	\$ 1.37	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
San Felipe	\$ 21.12	\$ 2.85	\$ 1.19	\$ 6.67	\$ -	\$ -	\$ -	\$ 2.07	\$ 1.37	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Above Dos Amigos	\$ 25.71	\$ 2.85	\$ 1.19	\$ 6.67	\$ -	\$ -	\$ -	\$ 2.07	\$ 1.37	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Below Dos Amigos	\$ 13.49	\$ 2.85	\$ 1.19	\$ 6.67	\$ 2.33	\$ -	\$ -	\$ 0.27	\$ 1.37	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.15
Exchange/ Water Rights Lower	\$ 14.08	\$ 2.85	\$ 1.19	\$ 6.67	\$ 2.33	\$ -	\$ -	\$ 0.27	\$ 1.37	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Refuge (Lower)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Volta Wells-Refuge Level II	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Volta Wells-Refuge Level IV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
San Luis Drain	\$ 0.08	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

ANNUAL R. O&M BUDGET BY COST POOLS, MARCH 1, 2017 - FEBRUARY 28, 2018

Total	UPPER		Interbe	Volta Wells Refuge Level II		Volta Wells Refuge Level IV		LWR/POOL	DIRECT	STORAGE	SL DRAIN
	DMC	JPP		Volta Wells Refuge Level II	Volta Wells Refuge Level IV						
DMC	\$ 5,935,575	\$ 3,362,268	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,344,307	\$ -	\$ -	\$ -
JPP	\$ 3,182,468	\$ 3,102,466	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
WW	\$ 264,705	\$ 213,529	\$ 2,154,222	\$ -	\$ -	\$ -	\$ -	\$ 71,176	\$ -	\$ -	\$ -
Interbe & Interbe DWR Conveyance	\$ 2,154,222	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Volta Wells (SLDMWA O&M - Mendocino)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pool	\$ 194,373	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 194,373	\$ -	\$ -	\$ -
O'Neill	\$ 1,975,065	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,668,808	\$ 206,257	\$ -
SL Drain	\$ 102,337	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 102,337
Total	\$ 13,729,743	\$ 6,888,263	\$ 2,154,222	\$ -	\$ -	\$ -	\$ -	\$ 2,809,858	\$ 1,668,808	\$ 206,257	\$ 102,337

R. O&M BUDGET BY COST POOLS THROUGH NOVEMBER 30, 2017

Total	UPPER		Interbe	Volta Wells Refuge Level II		Volta Wells Refuge Level IV		LWR	DIRECT	STORAGE	SL DRAIN
	DMC	JPP		Volta Wells Refuge Level II	Volta Wells Refuge Level IV						
DMC	\$ 4,452,431	\$ 2,666,597	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,765,834	\$ -	\$ -	\$ -
JPP	\$ 2,366,850	\$ 2,366,850	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 53,382	\$ -	\$ -	\$ -
WW	\$ 213,529	\$ 180,147	\$ 1,615,967	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interbe & Interbe DWR Conveyance	\$ 1,615,967	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Volta Wells (SLDMWA O&M - Mendocino)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pool	\$ 145,780	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 145,780	\$ -	\$ -	\$ -
O'Neill	\$ 1,466,269	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,251,006	\$ 154,883	\$ -
SL Drain	\$ 17,192	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,192
Total	\$ 10,287,307	\$ 5,235,593	\$ 1,615,967	\$ -	\$ -	\$ -	\$ -	\$ 1,964,996	\$ 1,251,006	\$ 154,883	\$ 17,192

R. O&M ACTUAL COSTS BY COST POOLS THROUGH NOVEMBER 30, 2017

Total	UPPER		Interbe	Volta Wells Refuge Level II		Volta Wells Refuge Level IV		LWR	DIRECT	STORAGE	SL DRAIN
	DMC	JPP		Volta Wells Refuge Level II	Volta Wells Refuge Level IV						
DMC	\$ 4,154,640	\$ 2,508,910	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,647,730	\$ -	\$ -	\$ -
JPP	\$ 2,180,966	\$ 2,180,966	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,346	\$ -	\$ -	\$ -
WW	\$ 37,352	\$ 28,037	\$ 1,517,433	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interbe & Interbe DWR Conveyance	\$ 1,517,433	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Volta Wells (SLDMWA O&M - Mendocino)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pool	\$ 121,010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 121,010	\$ -	\$ -	\$ -
O'Neill	\$ 1,651,911	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,644,425	\$ 7,466	\$ -
SL Drain	\$ 85,850	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 85,850
Total	\$ 8,729,152	\$ 4,895,912	\$ 1,517,433	\$ -	\$ -	\$ -	\$ -	\$ 1,778,088	\$ 1,644,425	\$ 7,466	\$ 85,850

R. O&M BUDGET vs Actual COSTS THROUGH NOVEMBER 30, 2017

TOTAL	UPPER		Interbe & DWR Conveyance	Volta Wells Refuge Level II		Volta Wells Refuge Level IV		LWR/POOL	DIRECT	STORAGE	SL DRAIN
	R. O&M Budget	R. O&M Actual		Volta Wells Refuge Level II	Volta Wells Refuge Level IV						
R. O&M Budget	\$ 10,287,307	\$ 5,233,593	\$ 1,615,967	\$ -	\$ -	\$ -	\$ -	\$ 1,964,996	\$ 1,251,006	\$ 154,893	\$ 17,192
R. O&M Actual	\$ 9,729,152	\$ 4,895,912	\$ 1,517,433	\$ -	\$ -	\$ -	\$ -	\$ 1,644,425	\$ 1,644,425	\$ 7,466	\$ 85,850
Difference	\$ 558,155	\$ 337,681	\$ 98,534	\$ -	\$ -	\$ -	\$ -	\$ 320,571	\$ (392,819)	\$ 147,207	\$ (68,658)

\$5,171,242K under budget

Month	O'NEILL AF		Total
	DIRECT	STORAGE	
March	55,428	0	55,428
April	80,331	0	80,331
May	154,880	394	155,074
June	196,765	0	196,765
July	157,692	3,609	201,301
Aug	151,841	156	151,787
Sept	89,859	0	89,859
Oct	66,754	27	66,781
Nov	42,210	573	42,783
Dec	0	0	0
Jan	0	0	0
Feb	0	0	0
Adj	0	0	0
Total	1,045,360	4,759	1,050,119
	99.547%	0.453%	100.00%

Budgeted %	Budgeted %
89%	11%



January 11, 2018

To: Frances Mizuno, Assistant Executive Director

From: Bob Martin, Engineering & Planning Manager

Subject: O&M Report for December 2017

Operations Department

The C.W. "Bill" Jones Pumping Plant (JPP) operated at five units for the majority of December. Pumping was reduced to four units on December 24th due to the Delta Fall X2 implementation. Pumping was reduced to three units on January 1st due to the National Marine Fisheries Service (NMFS) flow management in the Old and Middle Rivers (OMR) of the San Joaquin River.

Total pumping for the month of December at the JPP was 249,502 acre-feet. The O'Neill Pump/Generating Plant pumped 174,859 acre-feet and no water was generated. Due to the subsidence related flow restrictions in several areas of the upper DMC, the DCI Plant has been utilized during the five unit operations at the JPP to help manage water levels in the upper DMC. A total of 21,879 acre-feet was pumped at the DCI plant and no water was reversed into the DMC.

The Federal share in San Luis Reservoir on December 31st was 909,200 acre-feet as compared to 457,538 acre-feet on December 31st, 2016.

Releases from Friant Dam for the San Joaquin River Restoration Program (SJRRP) ranged from 375-390 cfs for the month of December. Flows into the Mendota Pool from the SJR ranged from 139-163 cfs. All the inflow was subsequently released passed Sack Dam.

During the month of December, Canal Operations staff members performed open channel and closed-pipe flow measurements, bi-weekly meter readings, well soundings, meter maintenance, and rodent control.

Control Operations staff issued a clearance for JPP Unit 6 to remove the motor housing coolers so potential contractors for the Unit Rewind Project could have access for inspection and measurements of the stator. The unit remains on clearance for mechanical and electrical annual maintenance.

SCADA and C&I staff performed the following work for the month of December: Completed the DCI SCADA workstation replacement, provided support for the AVAYA

phone system, completed annual maintenance on Jones Unit 3 along with the installation of the RTAC/HMI display and began annual maintenance/RTAC replacement on Jones Unit 6, completed installation of new SIM cards into the cellular routers at DMC Checks 1-12, and began working with the contractor for the North Valley Regional Recycled Water Program (NVRWP) flow meter interface to SCADA.

Civil Maintenance Department

The Civil Maintenance crews worked on the following projects for the month of December: Chemical weed control, continued with erosion repairs on DMC and the filling of voids behind liner, continued to inspect staircases along DMC and backfill voids, hauled the O'Neill Unit 1 bowl from machine shop in Benicia to JPP Machine Shop and then to O'Neill, completed bridge replacement on the Westley Wasteway (milepost 2.98), installed staircase to Freeman gate at the Volta Holding Reservoir, cleaned the O'Neill lakeside trash racks, completed CalOSHA crane inspections/certifications, cleaned silt from turnout at MP 50.70-R and maintenance and repairs to float lines, signs, fences, and gates.

Plant Maintenance Department

The Jones and O'Neill Plant Maintenance crews worked on the following projects for the month of December: Completed annual maintenance on Jones Unit 3 and began maintenance on Jones Unit 6, removed coolers from Jones Unit 6 motor housing for potential rewind contractors, provided support for USBR arc-flash study, attended NFPA 70E training, replaced the Jones Unit 1 wheel pit pump, traced the DMC communications cable in the Mountain House Parkway area, and performed the infrared inspection of the O'Neill electrical cabinets and components.

O'Neill Unit 1 penstock and main unit rehabilitation: The contractor completed the final blasting and coating of the penstock. Authority crews will begin re-installing the flow meter sensors in early January. The pump bowl machining has been completed and transported back to O'Neill where it is awaiting the interior blasting and coating by the contractor. Authority crews continue with the replacement of the suction elbow drain valve and will begin reassembly of the unit once the new valve is in place.

Engineering and Planning Department

The Engineering & Planning Department staff worked on the following projects this month: JPP unit rewind project management, Sustainable Groundwater Management Act compliance activities, lower DMC check structure stoplog and guide replacement project, OPP U-1 pump & penstock rehabilitation projects, OPP pump bowl access opening design, OPP cathodic protection system evaluation, DMC MP 42 canal embankment movement inspection and evaluation, drawing and website management. Planning support was provided for civil, mechanical & electrical maintenance activities.

The pre-proposal contractor site visit was held on December 19th for the JPP Unit No. 6 Rewind Project. Five contractors participated in the mandatory site visit.

Land Management Activity Summary:

Three (3) access permits were issued this month. Permit P1802012 was issued to Prologis for geotechnical exploration of Mountain House Parkway and Schulte Road bridge crossings using (CPT) Cone Penetration Testing. Permit P1802022 was issued

to Leroy Simonich for goat grazing on the Jones Pumping Plant intake channel right-of-way for vegetation control. Permit P1802024 was issued to Prologis to install a 12" Dia. water pipeline on Mt. House Parkway bridge crossing.

Reviewed and approved the installation of a temporary waterline over the DMC attached to the Mountain House Parkway Bridge. Attended the test for the NVRWP outlet weir, and initial tests went smoothly. Further work and coordination is required to integrate flowmeter into our SCADA system. Attended onsite meeting with DPWD and their contractor to discuss O&M road repair requirements.

Safety Department

Prepared three accident reports, hearing conservation work, training support, safety inspections of OPP and LBFO with insurance company, developing SOP's, vehicle and equipment purchasing, routine JHA and safety support work

EXTRAORDINARY O&M & CAPITAL PROJECTS

DELTA-MENDOTA CANAL (DMC)

Concrete Lining Repair (MP92 to MP97) Design Only (1800064)

Status: No activity this month.

O&M Road Maintenance Program - Phase 7 of 10 (1800334)

Status: Project complete. The O&M road was chip sealed from MP 71.31 (Hwy 33) to MP 81.69 (Almond Drive).

DMC Flow Measurement Project – Phase 1 (1700112)

Status: No activity this month.

Replacement of Stoplog Guides on Lower DMC Check Structures – (1800859)

Status: The request-for-quote (RFQ) packages for the stoplog guide fabrication and coating have been completed and will be sent out to local fabricators the first week in January, 2018. The stoplogs will be fabricated from concrete and an RFQ package is being prepared for their fabrication.

C.W. “BILL” JONES PUMPING PLANT (JPP)

JPP - Arc Flash Study (1800167)

Status: The USBR Denver Office staff gathered the necessary information for the Arc Flash Study during the week of December 4th. The USBR will complete the report and provide recommendations in the next couple of months.

JPP Excitation Cabinet & Control Panel Refurbishment (U-6) (1800333)

Status: No activity this month.

O’NEILL PUMPING/GENERATING PLANT (OPP)

Design New Access Opening near Pump Bowl (1800332)

Status: Mid Pacific Region Reclamation engineers provided their design review comments in November and we finishing up our responses to them.

Rehabilitate Pump Assemblies Unit No. 1 (1800196)

Status: The pump shaft repairs are completed and the shaft has been returned O’Neill. The discharge bowl repairs have been completed and the bowl has been returned to O’Neill. The discharge elbow man door bolt hole repairs are underway and will be completed this week. The coatings contractor has completed the coatings on all pump items except for the discharge bowl and pump shaft.

Rehabilitate Unit No. 1 Penstock Interiors (1800061)

Status: Contractor has completed the recoating of the penstock interior. Holiday testing is the only outstanding item on the penstock. Upon successful completion of testing, a final acceptance inspection will be performed.

Unit Condition Assessment (1800168)

Status: No activity this month. The OPP condition assessment data gathering is complete. USBR Denver Office will provide a report of their findings after all the test data has been analyzed.

EXTRAORDINARY O&M & CAPITAL PROJECTS

TRACY FACILITIES (TFO)

None

C.W. "BILL" JONES PUMPING PLANT (JPP) - CAPITAL PROJECTS

JPP Unit No. 6 Rewind Project Pre-Award Activities (1800035)

Consultant: Pacific Power Engineers, Inc, Rancho Cordova, CA

Project Engineer: David Roose, PE

Scope of Services for December 2017: Final review of specifications and boiler plate before advertisement on 12/5. Sent notice of JPP Unit 6 Rewind RFP to six potential bidders on 12/06. Responded to USBR final comments regarding contract and specifications. Met at SLDMWA on 12/17 & 18 to plan, prepare, and perform Contractor Job Walk. Begin response to Voith questions regarding Job Walk and Specifications. Prepare and modify Project Management Plan. Review Charter. Review heat run set-up procedures & discussion for Unit 6. Total hours for December = 46 hours

Highlight of December activities:

- Contacted six potential bidders for JPP Unit 6 Rewind RFP: Voith Hydro, General Electric, National Electric Coil, Magnetech, Andritz, and Stanley Electric Motor Company
- Job Walk PowerPoint development and preparation – 12/17
- Job Walk – 12/18; five bidders attended: Voith Hydro, General Electric, National Electric Coil, Magnetech, and WEG
- Develop Project Management Plan
- Heat Run Preparation for Unit 6

Metrics:

Project Management Plan Budget: \$2,000

Actual Billed: \$530

Contract Development Budget: \$16,000

Actual Billed: \$6,250

Armature Winding Budget: \$39,000

Actual Billed: \$31,535 (February/March)

Stator Core Specification Budget: \$39,000

Actual Billed: \$5,432.50 (April)

Reinsulation of Rotor Field Pole Specification Budget: \$30,500

Actual Billed: \$5,432.50 (April)

General Specification Development: \$3,180 (May); \$3,710 (June); \$2,650 (September); \$795 (October); \$3,975 (November)

Revise Specifications: \$13,515 (July); \$9,275 (August); \$5,035 (September); \$1,060 (October); \$2,385 (November)

Percent billed versus budget, Specifications to Date: \$100,435/\$126,500 = 79% of Budget



**San Luis & Delta-Mendota Water Authority
OPERATIONS SUMMARY**

NOTE: ALL FIGURES ARE IN ACRE FEET

	November-2017	November-2016
JONES PUMPING PLANT - PUMPED	182,515	158,857
DCI PLANT - PUMPED	10,465	7,615
DCI PLANT - RETURNED	0	0
O'NEILL P/G PLANT - PUMPED	105,523	108,726
O'NEILL P/G PLANT - GENERATED	573	2,138
DMC DELIVERIES	21,560	15,315
RIVER & WELL WATER INTO DMC	3,888	7,154
MENDOTA POOL DELIVERIES	43,638	38,394
SHASTA RESERVOIR STORAGE	3,221,300	2,910,200
SAN LUIS RESERVOIR STORAGE	1,522,160	866,804
* FEDERAL SHARE	791,296	259,223
	November-2017	November-2016
SAN LUIS UNIT DELIVERIES	3,868	2,837
SAN LUIS UNIT WELL WATER	0	0
SAN FELIPE UNIT DELIVERIES	0	13,761

Jones Pumping Plant monthly average = 3,064 cfs



**San Luis & Delta-Mendota Water Authority
Monthly Deliveries
Novmber 2017**

<u>District/Other</u>	Total Available Water into System (INCOMING) (Acre Feet)	AG/Refuge Deliveries (Acre Feet)	M & I Deliveries (Acre Feet)	Total Deliveries (OUTGOING) (Acre Feet)
Total Pumped @ Jones Pumping Plant	182,515			
Total Pumped @ DCI	(10,465)			
Total Reversed @ DCI	0			
City of Tracy		0	294	294
Byron Bethany I.D.		54	61	115
West Side I.D.		0	0	0
Banta Carbona I.D.		0	0	0
West Stanislaus I.D.		129	0	129
Patterson I.D.		143	0	143
Del Puerto W.D.		1,109	1	1,110
Central California I.D. - above check #13		570	0	570
San Luis W.D.- above check #13		0	0	0
Volta Wildlife Mgmt. Area (Fish & Game)		335	0	0
Fish & Wildlife (Volta) Santa Fe - Kesterson		0	0	0
Grasslands W.D. (Volta)		335	0	335
Total Pumped @ O'Neill PP	(105,523)			
Total Generated @ O'Neill PP	573			
Central California I.D. - below check #13		2,624	0	2,624
Grasslands W.D. (76.05-L)		9,877	0	9,877
Fish & Game Los Banos Refuge (76.05-L)		1,325	0	1,325
Fish & Wildlife Kesterson (76.05-L)		836	0	836
Freitas Unit (76.05-L)		859	0	859
Salt Slough Unit (76.05-L)		1,008	0	1,008
China Island (76.05-L)		513	0	513
San Luis W.D. - below check #13		52	0	52
Panoche W.D.		674	2	676
Eagle Field W.D.		14	0	14
Oro Loma W.D.		0	0	0
Mercy Springs W.D.		0	0	0
Firebaugh Canal W.D. (D.M.C.)		1,080	0	1,080
River and Groundwater well pump-in	3,888			
Change in Canal Storage	5			
Wasteway Flushing and Spill	45			
Total Available in Delta-Mendota Canal	71,038			
TOTAL DELIVERY FROM DELTA-MENDOTA CANAL	(21,560)	21,537	358	21,560
Theoretical DMC Delivery to Mendota Pool	49,478			
Total Estimated DMC Delivery to MP (determined at Check 20)	44,083			
Estimated (Loss) or Gain in DMC	(5,395)			
Estimated % Loss or Gain in DMC	-2.95%			



San Luis & Delta-Mendota Water Authority
Monthly Deliveries
Novvember 2017

District/Other	Total Available Water into System (INCOMING) (Acre Feet)	AG/Refuge Deliveries (Acre Feet)	M & I Deliveries (Acre Feet)	Total Deliveries (OUTGOING) (Acre Feet)
Estimated DMC Inflow to MP	44,083			
Mendota Pool Groundwater Well Pump-In	403			
SJR Flow into Mendota Pool	8,346			
Restoration Deliveries Credited to San Luis Storage	(2,463)			
<i>Mendota Pool Delivery Information</i>				
<i>Exchange Contractors:</i>				
Central California Irrigation District (CCID)		15,067	0	15,067
Columbia Canal Company (CCC)		1,850	0	1,850
Firebaugh Canal Water District (FCWD)		1,857	0	1,857
San Luis Canal Company (SLCC)		3,947	0	3,947
<i>Refuge:</i>				
Conveyance Losses		4,806	0	4,806
Calif Dept of F/G-LB Unit (CCID)		442	0	442
Calif Dept of F/G-LB Unit (SLCC)		1,879	0	1,879
Calif Dept of F/G-Salt Slough Unit (CCID)		336	0	336
Calif Dept of F/G-China Island Unit (CCID)		171	0	171
US Fish & Wildlife-San Luis Refuge (SLCC)		2,000	0	2,000
US Fish & Wildlife-Freitas (CCID)		286	0	286
US Fish & Wildlife-Kesterson (CCID)		279	0	279
Grasslands WD (CCID)		1,864	0	1,864
Grasslands WD (SLCC)		1,348	0	1,348
Grasslands (Private)		1,428	0	1,428
San Luis WD Conveyance (CCID)		0	0	0
<i>Other: (see MP Operations Report)</i>		6,078	0	6,078
<i>Total Available Water in Mendota Pool</i>	50,369			
TOTAL DELIVERY FROM MENDOTA POOL	(43,638)	43,638	0	43,638
Estimated (Loss) or Gain in Mendota Pool	(6,731)			
Estimated % Loss or Gain in Mendota Pool	-13.36%			
Total System Delivery	(65,198)			
Total Estimated System (Loss) or Gain	(12,126)			
Total Estimated % System Loss or Gain	-6.20%			

Special Notes:



Jones Pumping Plant
November - 2017

Date	# OF UNITS	TIME ON/OFF	AVG DAILY CFS
1	3	CONTINUOUSLY	2702
2	3	CONTINUOUSLY	2706
3	3	CONTINUOUSLY	2712
4	3	CONTINUOUSLY	2701
5	3	CONTINUOUSLY	2665
6	3	CONTINUOUSLY	2569
7	3	CONTINUOUSLY	2653
8	3 to 2	0001	1833
9	2	CONTINUOUSLY	1848
10	2	CONTINUOUSLY	1830
11	2	CONTINUOUSLY	1830
12	2	CONTINUOUSLY	1816
13	2	CONTINUOUSLY	1804
14	2	CONTINUOUSLY	1804
15	2	CONTINUOUSLY	1807
16	2 to 1	0001	991
17	1 to 4	0001	3492
18	4	CONTINUOUSLY	3504
19	4 to 5	0001	4121
20	5	CONTINUOUSLY	4239
21	5	CONTINUOUSLY	4239
22	5	CONTINUOUSLY	4237
23	5	CONTINUOUSLY	4226
24	5	CONTINUOUSLY	4230
25	5	CONTINUOUSLY	4225
26	5	CONTINUOUSLY	4239
27	5	CONTINUOUSLY	4225
28	5	CONTINUOUSLY	4214
29	5	CONTINUOUSLY	4223
30	5	CONTINUOUSLY	4221
31			
AVG CFS for the month			3064



NON-PROJECT WATER CREDITS REPORT
(ALL FIGURES IN ACRE FEET)
Nov 2017 WA Credits

CREDITS UNDER WARREN ACT CONTRACTS									
Turnout	Start Meter Reading	End Meter Reading	Factor	Adjust	District	Total	Less 5%	Month	Year
3.32-R1	0	0	1	0	BBID	0	0	0	0
3.32-R2	0	0	1	0	BBID	0	0	0	0
3.32-R3	130	130	1	0	BBID	0	0	0	0
13.31-L	4803	4803	1	0	BBID	0	0	0	0
14.26-R	5217	5217	1	0	BBID	0	0	0	0
15.11-R	1603	1603	1	0	BCID	0	0	0	0
20.42-L	000000	397106	1	500	BCID	1500	-75	1425	7135
20.42-L	000000	397106	1	0	UBSR/FWA	219	0	219	219
21.12-L	0990	0990	1.01	0	DPWD	0	0	0	0
21.86-L	769	769	1	0	DPWD	0	0	0	0
23.41-L	1024	1024	1	0	DPWD	0	0	0	0
24.38-L	1763	1763	1.04	0	DPWD	0	0	0	0
29.95-R	944	944	0.87	0	DPWD	0	0	0	0
30.43-L	7421	7421	1	0	DPWD	0	0	0	0
30.43-R	2123	2123	0.92	0	DPWD	0	0	0	0
30.95-L	1913	1913	1	0	DPWD	0	0	0	0
31.31-L1	46775	46775	1	0	WSTAN	0	0	0	0
31.31-L2	46775	46775	1	0	DPWD	0	0	0	0
31.31-L3	46775	46775	1	0	PID	0	0	0	0
31.60-L	8182	8182	0.93	0	DPWD	0	0	0	0
32.35-L	1793	1793	0.86	0	DPWD	0	0	0	0
33.71-L	748	748	0.94	0	DPWD	0	0	0	0
36.80-L	1839	1839	1	0	DPWD	0	0	0	0
37.10-L	3292	3292	0.94	0	DPWD	0	0	0	0
37.32-L	2653	2653	0.91	0	DPWD	0	0	0	0
42.50-R	1034	1034	0.96	0	DPWD	0	0	0	0
42.53-L	3400503	3498258	1	0	PID	0	0	0	0
42.53-L	3400503	3498258	1	0	DPWD	0	0	0	0
42.53-L	3400503	3498258	1	0	UBSR/FWA	2244	0	2244	2306
43.22-L	055	055	1.05	0	DPWD	0	0	0	0
48.97-L	814	814	0.95	0	SLWD	0	0	0	4
50.46-L	4105	4105	1.07	0	DPWD	0	0	0	0
51.00-R	296	296	0.89	0	DPWD	0	0	0	2
51.66-L	0329	0337	0.98	-8	DPWD	0	0	0	0
52.40-L	1331	1331	0.94	0	DPWD	0	0	0	0
58.28-L	1175	1175	1.02	0	SLWD	0	0	0	3
58.60-L	917	917	0.96	0	DPWD	0	0	0	0
58.73-R	306	306	1	0	DPWD	0	0	0	0
64.85-L	1662	1662	0.91	0	DPWD	0	0	0	0
UPPER DMC SUB TOTAL								3888	9669
78.31-L	4469	4469	1.08	0	SLWD	0	0	0	0
79.12-R	1796	1796	0.91	0	SLWD	0	0	0	3
79.13-L	2283	2283	1	0	SLWD	0	0	0	0
79.13-R	4410	4410	1.08	0	SLWD	0	0	0	0
79.60-L	8564	8564	0.84	0	SLWD	0	0	0	0
79.60-R	0179	0179	1	0	CCID	0	0	0	0
79.60-R	0179	0179	1	0	SLWD	0	0	0	31
80.03-L	1060	1060	0.94	0	SLWD	0	0	0	8
80.03-R	638	638	1.05	0	SLWD	0	0	0	0
98.60-R	10653	10653	1	0	PANOCH/MS	0	0	0	0
98.74-L	5695	5695	1.14	0	PANOCH/MS	0	0	0	0
99.24-L	10493	10493	0.92	0	PANOCH/MS	0	0	0	0
100.70-L	6211	6211	1	0	PANOCH/MS	0	0	0	0
LOWER DMC SUB TOTAL								0	42
WARREN ACT CONTRACT CREDIT TOTAL								3888	9711
TOTAL CREDITS BY DISTRICTS									
TOTAL (BYRON BETHANY IRRIGATION DISTRICT)						0		0	0
TOTAL (BANTA CARBONA IRRIGATION DISTRICT)						0		0	0
TOTAL (DEL PUERTO WATER DISTRICT)						0		0	2
TOTAL (WEST STANISLAUS IRRIGATION DISTRICT)						0		0	0
TOTAL (PATTERSON IRRIGATION DISTRICT)						0		0	0
TOTAL (SAN LUIS WATER DISTRICT)						0		0	49
TOTAL (PANOCH/MS WATER DISTRICT)						0		0	0
TOTAL (MERCY SPRINGS WATER DISTRICT)						0		0	0
TOTAL (FIREBAUGH WATER DISTRICT)						0		0	0
Notes: 3.32-R, 20.42-L, 31.31-L and 42.53-L are River water.									
Other Warren Act Conveyance Credit Totals									
Del Puerto Water District:						0		0	0
Banta Carbona Irrigation District:						1500		1425	7135
West Stanislaus Irrigation District:						0		0	0
Byron Bethany Irrigation District:						0		0	0
Patterson Irrigation District:						0		0	0
San Joaquin River Restoration Pump Back PID:						2244		2244	2306
San Joaquin River Restoration Pump Back BCID:						219		219	219



CREDITS FOR EXCHANGE AGREEMENTS WITH CCID

(ALL FIGURES IN ACRE FEET)

Nov 2017 EC AGMT Credits

CREDITS UNDER EXCHANGE AGREEMENTS WITH CCID	Month	Year
<i>DEL PUERTO WATER DISTRICT</i>	0	0
<i>SAN LUIS WATER DISTRICT</i>	0	0
<i>PACHECO WATER DISTRICT</i>	0	0
<i>PANOCHÉ WATER DISTRICT</i>	0	0
<i>WESTLANDS WATER DISTRICT</i>	0	0
<i>FIREBAUGH CANAL WATER DISTRICT</i>	0	0
EXCHANGE AGREEMENT CREDIT TOTAL	0	0



MENDOTA POOL OPERATIONS
2017
 ALL FIGURES IN ACRE-FEET

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
FCWD	0	0	0	0	0	0	0	0	0	0	0		0
CCID	0	0	0	0	0	0	0	0	0	0	0		0
FRESNO SLOUGH	14	16	38	48	200	219	126	192	67	62	112		1094
TPUD	0	0	0	0	24	21	10	0	0	0	0		55
JAMES I.D.	2170	410	310	594	6009	4643	6207	7878	7438	4720	2033		42412
MEYERS	715	1525	1417	1201	1039	809	354	987	875	36	1032		9990
M.L. DUDLEY & INDART ¹	0	25	291	204	563	747	802	644	272	357	93		3998
MID VALLEY* (Kings River)	0	72	1169	1149	954	883	436	0	0	0	0		4663
REC. DIST. 1606	0	0	0	0	0	0	0	0	0	0	13		13
STATE FISH & WILDLIFE	546	863	265	306	859	722	1147	2157	1731	4100	1569		14265
TRACTION	636	674	87	235	516	570	843	1143	734	957	619		7014
UNMETERED	120	100	110	45	25	300	80	160	475	170	50		1635
Total	1302	1637	462	586	1400	1592	2070	3460	2940	5227	2238		22914
COELHO FAMILY TRUST ²	0	36	445	682	1040	811	1220	699	492	421	58		5904
TRANQUILITY I.D.	0	1158	1544	1681	4285	4965	4419	2669	1335	1205	470		23731
WESTLANDS LATERAL-6	0	0	0	195	230	99	46	21	0	0	0		591
WESTLANDS LATERAL-7	1021	2960	4465	5540	4417	3796	815	0	0	0	0		23014
LEMPEIS V.L. ³	0	0	20	54	98	114	81	21	36	26	29		479
TOTAL	5222	7839	10161	11934	20259	18699	16586	16571	13455	12054	6078	0	138858

NUMBERS SHOWN IN **BOLD** WERE REVISED AFTER DISTRIBUTION OF REPORT
 1 aka COELHO-GARDNER-HANSEN 2 aka TERRA LINDA FARMS 3 aka WILSON JW

	Article 215 Water	Kings River Water
JAN	Meyers 715, WWD 1021, SF&W 1096	James ID 2170
FEB	Meyers 833, WWD 2960, SF&W 1637	Meyers 690, Mid Valley 72, TID 1158, JID 410
MAR	SF&W 462	Meyers 1417, MV 1169, CG&H 291, WWD 4465, TL 445, TID 1544, JID 310
APR		Meyers 1201, Mid Valley 1149, TID 1681, WWD 5735, JID 594
MAY		Meyers 1039, Mid Valley 954, TID 4285, WWD 4647, JID 6009
JUN		Meyers 809, MV 883, TID 4965, WWD 3895, JID 4643
JUL		Meyers 210, Mid Valley 436, TID 1937, WWD 861, JID 3953
AUG		James I.D 1081
SEPT		James I.D. 1722

Duck Clubs (Percent Full)

BECK	120	PATOS	COLE	TRANQUILITY	1 ACRE
100%	50%	100%	0%	100%	100%

Jan, 2017
 DMC Inflow 0 A.F.
 James Bypass Flows 0 A.F.

Feb, 2017
 DMC Inflow 0 A.F.
 James Bypass Flows 74,026 A.F.

Mar, 2017
 DMC Inflow 0 AF
 James Bypass Flows 201,377 AF

Apr, 2017
 DMC Inflow 0 AF
 James Bypass Flows 214,214 AF

May, 2017
 DMC Inflow 8,331 A.F.
 James Bypass Flows 64,138 A.F.

June, 2017
 DMC Inflow 8,777 A.F
 James Bypass Flows 109,124 A.F.

July, 2017
 DMC Inflow 75,621 A.F.
 James Bypass Flows 35,380 A.F.

Aug, 2017
 DMC Inflow 121,638 A.F.
 James Bypass Flows 1,081 A.F.

Sept, 2017
 DMC Inflow 87,125 A.F
 James Bypass Flows 1,722 A.F.

Oct, 2017
 DMC Inflow 77,307 A.F
 James Bypass Flows 0 AF

Nov, 2017
 DMC Inflow 44,083 A.F
 James Bypass Flows 0 A.F.

Dec, 2017
 DMC Inflow
 James Bypass Flows



**MENDOTA POOL WELL PUMP IN
2017**
(ALL FIGURES IN ACRE-FEET)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
COELHO FAMILY TRUST ¹	0	0	0	0	0	0	0	0	105	678	181		964
M.L. DUDLEY & INDART ²	0	0	0	0	0	0	0	0	10	56	10		76
FORDEL	0	0	0	0	83	0	0	0	0	0	0		83
COELHO WEST	0	0	0	0	0	0	0	0	0	0	0		0
CASACA VINYARDS	0	0	0	0	0	0	0	0	0	0	0		0
DPF	0	0	0	0	0	0	0	0	0	0	0		0
SOLO MIO	0	0	0	0	0	0	0	0	0	0	0		0
BAKER FARMS	0	0	0	0	0	0	0	0	0	0	0		0
FARMERS W.D.	0	0	0	0	0	0	0	0	0	0	0		0
MEYERS	0	0	0	0	0	0	0	15	109	0	0		124
MEYERS BANKED	0	0	0	0	0	0	0	0	0	0	0		0
SILVER CREEK	0	0	0	0	0	0	0	0	0	0	0		0
TRANQUILITY I.D.	0	0	0	0	0	0	0	0	0	0	0		0
FCWD	0	0	0	0	0	0	0	0	0	0	0		0
YRIBARREN FARMS	0	0	0	0	0	0	0	0	0	0	0		0
LEMPESIS V.L.	0	28	0	0	0	72	70	93	33	48	212		556
ETCHEGOINBERRY	0	0	0	0	0	0	0	0	0	0	0		0
FRESNO SLOUGH W.D.	2	3	0	0	0	0	0	0	0	0	0		5
LSK-1	0	0	0	0	0	0	0	0	0	0	0		0
TOTAL	2	31	0	0	83	72	70	108	257	782	403	0	1808

NUMBERS SHOWN IN **BOLD** WERE REVISED AFTER DISTRIBUTION OF REPORT

¹ aka TERRA LINDA FARMS

² aka COELHO-GARDNER-HANSEN

Spill Back Credit

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
James ID (per C. Lee)	0	0	0	0	0	0	0	0	0	0		0	0
James ID (per JID)	0	0	0	0	0	0	0	0	0	0	110	0	110
Variance	0	0	0	0	0	0	0	0	0	0	-110	0	-110



SAN LUIS UNIT DELIVERIES

(ALL FIGURES IN ACRE-FEET)
November 2017

O'NEILL FOREBAY AND POOL 13, SAN LUIS CANAL

O'NEILL FOREBAY WILDLIFE AREA		50
SAN LUIS WATER DISTRICT	AG	72
	M&I	44
V.A. CEMETERY		7
SUBTOTAL		173

SAN LUIS CANAL, POOLS 14 THRU 21

SAN LUIS WATER DISTRICT	AG	2502
	M&I	2
PANOCHÉ WATER DISTRICT	AG	878
	M&I	7
PACHECO WATER DISTRICT	AG	295
	M&I	11
PACHECO C.C.I.D. NON PROJECT		
SUBTOTAL		3695

TOTAL SAN LUIS UNIT 3868

PANOCHÉ M&I INCLUDES 0 A.F. @ 89.70-L DOS PALOS
SAN LUIS WATER DISTRICT WELL WATER CREDIT- M.P. 79.67-R = 0

MONTHLY DELIVERIES FOR SAN FELIPE UNIT		0
SANTA CLARA VALLEY W.D.		0
SAN BENITO CO. W.D.		0
CASA DE FRUTA		
TOTAL		0



Monthly Availability Report

CW "Bill" Jones Pumping Plant

November - 2017

Unit #	Max Hours	Scheduled Outages (1)	%	Unscheduled Outages (2)	%	Over-all Availability %	Starts	Comments
							Pump	
Unit-1	721	0.0	0.00%	0.0	0.00%	100.00%	1	
Unit-2	721	0.0	0.00%	0.0	0.00%	100.00%	1	
Unit-3	721	721.0	100.00%	0.0	0.00%	0.00%	0	1) Annual Maintenance
Unit-4	721	0.0	0.00%	0.0	0.00%	100.00%	2	
Unit-5	721	0.0	0.00%	0.0	0.00%	100.00%	1	
Unit-6	721	0.0	0.00%	0.0	0.00%	100.00%	0	
Total	4326	721.0	17%	0.0	0.00%	83.00%	5	

Notes:

(1) Planned maintenance

(2) Emergency outages and maintenance performed with less than 24 hours advance notice



Monthly Availability Report

O'Neill Pump/Generating Plant
November - 2017

Unit #	Max Hours	Scheduled Outages (1)	%	Unscheduled Outages (2)	%	Over-all Availability %	Starts		Comments
							Pump	Gen	
Unit-1	721	721.0	100.00%	0.0	0.00%	0.00%	0	0	1) Pump/Disch Tube rehab
Unit-2	721	0.0	0.00%	0.0	0.00%	100.00%	1	1	
Unit-3	721	0.0	0.00%	0.0	0.00%	100.00%	1	0	
Unit-4	721	0.0	0.00%	0.0	0.00%	100.00%	0	0	
Unit-5	721	0.0	0.00%	0.0	0.00%	100.00%	1	0	
Unit-6	721	0.0	0.00%	0.0	0.00%	100.00%	2	0	
Total	4326	721.0	17%	0.0	0.00%	83.00%	5	1	

Notes:

(1) Planned maintenance

(2) Emergency outages and maintenance performed with less than 24 hours advance notice



Monthly Availability Report

DCI Pumping Plant

November - 2017

Unit #	Max Hours	Scheduled Outages (1)	%	Unscheduled Outages (2)	%	Over-all Availability %	Starts	Comments
							Pump	
Unit-1	721	0.0	0.00%	3.9	0.54%	99.46%	1	
Unit-2	721	0.0	0.00%	3.9	0.54%	99.46%	1	
Unit-5	721	0.0	0.00%	3.9	0.54%	99.46%	1	
Unit-6	721	0.0	0.00%	3.9	0.54%	99.46%	1	
Total	2884	0.0	0%	15.6	0.54%	99.46%	4	

Notes:

(1) Planned maintenance

(2) Emergency outages and maintenance performed with less than 24 hours advance notice



January 11, 2018

To: Frances Mizuno, Assistant Executive Director

From: Bob Martin, Engineering & Planning Department Manager

Subject: SGMA Report for December 2017

Sustainable Groundwater Management Activity Summary:

Northern and Central Delta-Mendota Region –

SLDMWA accounting has prepared expenses to-date reports for the Activity Agreements.

The joint North and Central Committee meeting was held on December 7th at the Santa Nella County Water District office. Andrew Garcia requested the Committee's take action for approval of the Contract Agreement with Woodard & Curran for GSP development and Program Management. Andrew and Rebecca Akroyd described the type of contract or service agreement which was developed based on the scope of work, schedule, and Activity Agreement approval process. The Committees both took action to approve the Water Authority to enter into a contract with Woodard & Curran. The Agreement was executed on December 8th with Task Order 01, Task Order 02, and Task Order 03.

Andrew and Leslie Dumas, Project Manager with Woodard & Curran, met to develop the Action Plan for the SGMA contract in order to begin work and establish a baseline schedule. Additional details discussed were the SGMA website, SLDMWA roles and responsibilities, data collection, intrabasin coordination and public outreach.

Andrew, Adam Scheuber (DPWD), Chris White (CCID), CCID consultant Ken Schmidt with Ken Schmidt and Associates, met with Trevor Joseph and Amanda Peisch-Derby with the Department of Water Resources to follow up the November meeting which was intended to determine whether or not the exchange contractors can utilize a non-numerical model basin characterization approach. DWR made the determination that GSAs developing Sustainability Plans can utilize difference tools when characterizing the groundwater/surface water interaction as required by SGMA.

General SGMA Activities:

Andrew, Diane Rathmann, and Rebecca Akroyd met at the beginning of the month to discuss the newest Draft Coordination Agreement and Cost Share Agreement. Following the December Coordination Committee meeting, SLDMWA was directed by numerous commenters and the committee that the Coordination Agreement should not include budgets in order to less resemble a new entity.

Rebecca drafted a Cost Share Agreement and Diane made changes to remove appropriate language and revise the Coordination Agreement in this new structure. Andrew, Diane, and Becca held numerous phone calls to align the documents.

Andrew and the facilitator discussed the next Regional Coordination Committee meeting and the needs going into the meeting in January. The consultant and facilitator will develop an agenda and action items for the meeting.

In addition, a Technical subcommittee meeting was held now that a majority of GSAs have consultants hired and/or selected. From this point forward, Woodard & Curran will develop agendas and facilitate these subcommittee meetings.



January 11, 2018

To: Frances Mizuno, Assistant Executive Director

From: Bob Martin, Engineering & Planning Department Manager

Subject: IRWM Report for December 2017

Integrated Regional Water Management Activity Summary:

Disadvantaged Community Involvement Program (DACIP) –

Andrew Garcia finalized the Agreement document for the DACIP work. The document was executed on December 14, 2017 for phase 1 of this grant development and facilitation process. Task Order 01 specifically developed for that portion of work was executed on December 18th.

Contra Costa Water District expects to be the Grantee and enter into the Grant Agreement with DWR for the DACIP grant. Contra Costa staff is still scheduled to present the proposed roles and responsibilities to their Finance Committee in January 2018.

Andrew followed up with the IRWM during the regularly monthly conference call. It was determined that there will be 7 of 10 IRWM regions participating in this grant and program. American River Basin, East Contra Costa, East Stanislaus, East San Joaquin, Madera, Merced, and Westside San Joaquin regions will participate while Consumnes/American/Bear, Tuolumne/Stanslaus, Mokelumne/Amador/Calaveras and Yuba have chosen to not participate. The Water Authority and its consultant will be requesting letters stating non-participation and support of the remaining regions in the Grant development.

IRWM Grant –

Andrew issued Task Order 03 for the remaining grant administration support with respect to the North Valley Recycled Water Project. Woodard & Curran will complete remaining Quarterly Progress Reports, submit via DWRs grant website, and coordinating with DWR as necessary. SLDMWA anticipates this work and contract to be complete by the end of this current fiscal year.

General Westside IRWP:

Andrew developed an RFP for the update of the plan in January in order to allow time for completion of work prior to the Department of Water Resources IRWM implementation grant opportunity proposal solicitation package (PSP). DWR currently anticipates the PSP to be released in “early 2018.” The IRWM implementation dollars is approximately

\$27 Million, to be allocated throughout the funding area. The funding area has 9 various IRWM regions.

Anthea Hansen with Del Puerto Water District and Ara Azhderian with Panoche Water District will review the RFP document and Andrew will issue the RFP to various engineering consultants.