



December 7, 2017

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

FROM: Jason Peltier, Secretary (by Cheri Worthy)

RE: Thursday, December 7, 2017, 9:30 a.m.
Board of Directors' Regular Meeting

Attached for your review in preparation of the December 7, 2017, Board of Directors' regular meeting are the following documents:

- 1) Notice & Agenda
- 2) Financial & Expenditures Reports
- 3) Material Related to Reinitiation of Consultation on Biological Opinions Issued by National Marine Service and U.S. Fish & Wildlife Service for Long-Term Operations of the CVP and State Water Project
- 4) Material Related to the San Luis Transmission Project Funding
- 5) Operations Update and Forecasts Report
- 6) Self-Funding Report
- 7) Operations & Maintenance Report
- 8) SGMA Activities Report
- 9) 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 Regular Meeting
Thursday, December 7, 2017, 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 November 9, 2017 Meeting**
6. **Board of Directors to Consider Approval of Financial & Expenditures Reports**

Action Item

Report Items

7. California WaterFix Update, Peltier
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. 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, Peltier/Rubin

11. San Luis Transmission Project Update, Mizuno
12. California Storage Projects Update, Peltier
 (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, enlarging Panoche Reservoir)
13. Update on FY 19 Activity Budget Development, Peltier/Mizuno/Rubin
14. Operations Update and Forecasts, Boardman
15. Committee Reports
 - a. Water Resources Committee Activities, Birmingham
 - b. Finance & Administration Committee Activities, Pucheu
 - c. O & M Technical Committee Activities, White
16. 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
17. 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)
18. **CLOSED SESSION**
 - PUBLIC EMPLOYEE PERFORMANCE EVALUATION
 Title: Executive Director
 - PUBLIC EMPLOYEE PERFORMANCE EVALUATION
 Title: General Counsel
 - CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION
 Initiation of Litigation Pursuant to paragraph (4) of Subdivision (d) of Government Code Section 54956.9 – 12 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 – 3 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")

19. Return to Open Session

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

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

22. 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.



MEMO

TO: Frances Mizuno, Assistant Executive Director

FROM: Tona Mederios, Director of Finance

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

DATE: December 7, 2017

Receivable Activity Report: (Period Ending November 20, 2017).

The prior receivable balance as of October 20, 2017 was \$1,517,793.35.

Billings for the period ending November 20, 2017 were \$275,011.29

Collections for the period ending November 20, 2017 were \$468,045.70.

Total Receivables balance ending November 20, 2017 was **\$1,324,758.94.**

(See Receivable Activity Report for detail)

Cash Activity Report: (Period Ending November 20, 2017).

Total Cash balance for all accounts on October 20, 2017 was \$33,504,195.49.

Cash on Hand account balance as of October 20, 2017 was \$0. Total increase was \$0.

Total decrease was \$0. Cash balance on November 20, 2017 was **\$0.**

Central Valley Community Bank - Checking balance as of October 20, 2017 was (\$126,177.96).

Total increase in this account was \$2,189,684.48. Total decrease in this account was

\$2,596,426.45. Total balance in the Checking account as of November 20, 2017 was

(\$532,919.93).

(See Cash Activity Report for detail).

Central Valley Community Bank – Payroll Checking balance as of October 20, 2017 was \$10.00.

Total increase in this account was \$640,582.65. Total decrease in this account was \$446,265.42.

Total balance in the Payroll Checking account as of November 20, 2017 was **\$194,327.23.**

(See Cash Activity Report for detail).

Central Valley Community Bank - Transactional Account balance as of October 20, 2017 was

\$3,514,150.46. Total increase in this account was \$3,428,698.84. Total decrease in this account

was \$5,146,457.87. Total balance in the Transactional Account as of November 20, 2017 was

\$1,796,391.43.

(See Cash Activity Report for detail).

Central Valley Community Bank – Muni Account balance as of October 20, 2017 was \$5,176,631.18. Total increase in this account was \$2,637.95. Total decrease in this account was \$2,044,317.23. Total balance in the Muni account as of November 20, 2017 was **\$3,134,951.90.**
(See Cash Activity Report for detail).

Cal Trust – Investment Account balance as of October 20, 2017 was \$18,263,597.29. Total increase in this account was \$22,903.37. The decrease in this account was \$44,289.28. Total balance in the Investment account as of November 20, 2017 was **\$18,242,211.38.**
(See Cash Activity Report for detail).

LAF account balance as of October 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 November 20, 2017 was **\$6,675,284.52.**
See Cash Activity Report for detail).

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

Total Cash balance for all accounts as of November 20, 2017 was **\$29,510,946.53.**
(See Cash Activity Report for detail).

Budget to Actual Comparison: Funds 03/56: (March 1, 2017 through October 31, 2017).

Baseline measurement is 66.67% (8 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 October 31, 2017). Baseline measurement is 66.67 (8 months). YTD spending is trending positive (in total) with actual spending of 44.28% of the approved budget when compared to 66.67% as budgeted.
(See Budget to Actual Comparison Report for detail).

DMC Budget to Actual Comparison Summary: (March 1, 2017 through October 31, 2017).

Baseline measurement is 66.67% (8 months).
YTD spending reflects a positive trend with actual spending of 60.50% of the approved budget when compared to 66.67% 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 November 20, 2017

	SELF-FUNDING DIST/OTHERS	MEMBERS	USBR EMERGENCY	USBR GRANTS	USBR MISC.	OTHER	TOTAL RECEIVABLE
RECEIVABLE BALANCE OCTOBER 20, 2017	\$ -	\$ 1,201,989.46	\$ -	\$ -	\$ -	\$ 315,803.89	\$ 1,517,793.35
Billings:							
Cobra - Various Employees						1,815.03	1,815.03
Misc Expense- Close out DHCCP 2009A Notes / 2013A Bond Defeas - Financing Part.						16,000.00	16,000.00
Miscellaneous - Employee Hotel Reimbursement						170.45	170.45
North of the Delta Transfers 2016 - Various Districts						26,783.57	26,783.57
Panoche Water District - ACWA 2017 Fall Conference - Azhderian Reg. Registration						585.00	585.00
San Joaquin Valley Drainage Authority - September 2017 Expenses						7,631.28	7,631.28
SJRECWA - WY2018 M & I Option Payment Due - Various Districts						200,000.00	200,000.00
State Water Contractors - Delta Following Pilot Study						1,560.00	1,560.00
USBR Service Contract #RPPC00029 - 7/1/17 - 9/30/17			11,155.96				11,155.96
Vehicle Sale - Various Employees/Ace Auto Wreckers						9,310.00	9,310.00
TOTAL BILLINGS	\$ -	\$ -	\$ 11,155.96	\$ -	\$ -	\$ 263,856.33	\$ 275,011.29
Collections:							
Cobra - Various Employees						1,447.46	1,447.46
Misc Expense- Close out DHCCP 2009A Notes / 2013A Bond Defeas - Financing Part.						15,752.88	15,752.88
Membership Assessments FY17/18 - Second Installment		42,183.17					42,183.17
Milepost/Metering Services - 07/01/17-09/30/17 - Various Districts						3,104.17	3,104.17
Miscellaneous - Employee Hotel Reimbursement						170.45	170.45
North of the Delta Transfers 2016 - Various Districts						18,815.25	18,815.25
San Felipe Unit - April-June 2017 - Various District						1,866.59	1,866.59
San Joaquin Valley Drainage Authority - August & September 2017 Expenses						12,548.29	12,548.29
SJRECWA - Various Districts						361,287.44	361,287.44
State Water Contractors - Delta Following Pilot Study						1,560.00	1,560.00
Vehicle Sale - Various Employees/Ace Auto Wreckers						9,310.00	9,310.00
TOTAL COLLECTIONS	\$ -	\$ 42,183.17	\$ -	\$ -	\$ -	\$ 425,862.53	\$ 468,045.70
RECEIVABLE BALANCE AS OF PERIOD ENDING NOVEMBER 20, 2017	\$ -	\$ 1,159,806.29	\$ 11,155.96	\$ -	\$ -	\$ 153,796.69	\$ 1,324,758.94

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

	Cash On Hand	CVCB Checking 0.00%	CVCB Payroll 0.00%	CVCB Transactional 0.50%	CVCB Muni 0.50%	Call First ST 97% MT 1.54%	LAF 1.17%	Petty Cash	Total Cash
CASH BALANCE October 20, 2017	\$0.00	(\$126,177.96)	\$10.00	\$3,514,150.46	\$5,176,631.38	\$16,263,597.29	\$6,675,284.52	\$700.00	\$33,504,195.49
Increases									
O & M Collections				1,109,408.15					1,109,408.15
Membership Assessments				42,183.17					42,183.17
Other Receivables				425,862.53					425,862.53
Transfer from Transactional Account		2,189,684.48	446,265.42						2,635,949.90
Transfer from Muni Account			194,317.23	1,850,000.00					2,044,317.23
Interest				1,244.99	2,637.95	22,903.37			26,786.31
TOTAL INCREASES	0.00	2,189,684.48	640,582.65	3,428,698.84	2,637.95	22,903.37	0.00	0.00	6,284,507.29
Decreases									
Check Disbursements (Attached)									
Issue Payroll		2,327,467.53	446,265.42						2,327,467.53
Transfer to Payroll				446,265.42					446,265.42
Wire to Straddling et al.				10,000.00	194,317.23				640,582.65
Wire to USBR - SLJU Costs Qtr Ended 6/30/17				2,500,387.97					2,500,387.97
Wire to IRS (Payroll Tax Deposit)									93,681.16
Wire to EDD (Payroll Tax Deposit)									28,585.95
Wire to ICMA (Retirement Deposit)									146,227.43
Transfer to Checking				2,189,684.48					2,189,684.48
Transfer to Transactional					1,850,000.00				1,850,000.00
Adjustment in change in market share						44,289.28			44,289.28
Bank Service Charge/Wire Fees		464.38		120.00					584.38
TOTAL DECREASES	0.00	2,596,426.45	446,265.42	5,146,457.87	2,044,317.23	44,289.28	0.00	0.00	10,277,756.25
CASH BALANCE November 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
Unreconciled, bank statements expected by 12/10/17									
Daily interest rates through 11/20/17									
Net Increase (Decrease)		(\$406,741.97)	\$194,317.23	(\$1,717,759.03)	(\$2,041,679.28)	(\$21,385.91)	\$0.00	\$0.00	(\$3,993,248.96)
		Transfer from Transactional Account	November 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 October 21 through November 20, 2017

Daily Interest Rates:		0.50%	0.50%	0.50%	0.50%	0.57% MT 1.54%	1.17%		
Type of Account:		CVCB	CVCB	CVCB	CVCB	Cal Trust	LAIF		
Account #:		0471	0489	0463	4858	25-10	4-006		
Cash on Hand		0.00	0.00	0.00	0.00	18,263,597.29	6,675,284.52	700.00	Total
Date	Type of Account:	Checking	Payroll	Transactional	Muni	Short/Medium Term		Petty Cash	
Date	Type of Account:	0471	0489	0463	4858	25-10		Cash	
	Cash Balance as of 10/20/2017	(126,177.96)	0.00	3,514,150.48	5,176,931.18	0.00		0.00	33,504,185.49
	Receipts - Remote Deposit								
10/23/2017	Deposit	0.00	0.00	228,056.13	0.00	0.00	0.00	0.00	228,056.13
10/24/2017	Deposit	0.00	0.00	5,682.71	0.00	0.00	0.00	0.00	5,682.71
10/25/2017	Deposit	0.00	0.00	224.85	0.00	0.00	0.00	0.00	224.85
10/26/2017	Deposit	0.00	0.00	63,525.80	0.00	0.00	0.00	0.00	63,525.80
10/30/2017	Deposit	0.00	0.00	76,138.87	0.00	0.00	0.00	0.00	76,138.87
10/31/2017	Deposit	0.00	0.00	1,341.22	0.00	0.00	0.00	0.00	1,341.22
11/1/2017	Deposit	0.00	0.00	27,573.53	0.00	0.00	0.00	0.00	27,573.53
11/2/2017	Deposit	0.00	0.00	12,589.76	0.00	0.00	0.00	0.00	12,589.76
11/3/2017	Deposit	0.00	0.00	1,617.91	0.00	0.00	0.00	0.00	1,617.91
11/6/2017	Deposit	0.00	0.00	29,126.40	0.00	0.00	0.00	0.00	29,126.40
11/8/2017	Deposit	0.00	0.00	5,919.20	0.00	0.00	0.00	0.00	5,919.20
11/15/2017	Deposit	0.00	0.00	2,608.00	0.00	0.00	0.00	0.00	2,608.00
11/16/2017	Deposit	0.00	0.00	106,166.00	0.00	0.00	0.00	0.00	106,166.00
11/20/2017	Deposit	0.00	0.00	77,989.96	0.00	0.00	0.00	0.00	77,989.96
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		0.00	0.00	638,559.03	0.00	0.00	0.00	0.00	638,559.03
	Wire Receipts - Direct Deposit								
10/23/2017	Byron-Bethany ID - SF O&M	0.00	0.00	15,943.85	0.00	0.00	0.00	0.00	15,943.85
10/23/2017	Byron-Bethany ID - SF O&M	0.00	0.00	469.30	0.00	0.00	0.00	0.00	469.30
11/15/2017	San Luis WD - SF O&M	0.00	0.00	24,378.97	0.00	0.00	0.00	0.00	24,378.97
11/15/2017	Westland's WD - SF O&M	0.00	0.00	692,796.77	0.00	0.00	0.00	0.00	692,796.77
11/15/2017	Front YVA - SF O&M	0.00	0.00	105,305.93	0.00	0.00	0.00	0.00	105,305.93
11/17/2017	Westland's WD - 2018 5yr Transfer	0.00	0.00	100,000.00	0.00	0.00	0.00	0.00	100,000.00
		0.00	0.00	938,654.82	0.00	0.00	0.00	0.00	938,654.82
	Direct Deposit In from USBR								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TotFrom CAR - DHCCP								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Checks Written								
10/24/2017	Accounts Payable	(119,563.39)	0.00	0.00	0.00	0.00	0.00	0.00	(119,563.39)
10/27/2017	Payroll	(197,984.30)	0.00	0.00	0.00	0.00	0.00	0.00	(197,984.30)
10/31/2017	Accounts Payable	(284,246.88)	0.00	0.00	0.00	0.00	0.00	0.00	(284,246.88)
11/1/2017	Accounts Payable	(190,747.66)	0.00	0.00	0.00	0.00	0.00	0.00	(190,747.66)
11/6/2017	Accounts Payable	(632,498.89)	0.00	0.00	0.00	0.00	0.00	0.00	(632,498.89)
11/7/2017	Accounts Payable	(226,053.27)	0.00	0.00	0.00	0.00	0.00	0.00	(226,053.27)
11/9/2017	Payroll	(204,230.27)	0.00	0.00	0.00	0.00	0.00	0.00	(204,230.27)
11/14/2017	Accounts Payable	(331,976.47)	0.00	0.00	0.00	0.00	0.00	0.00	(331,976.47)
11/14/2017	Payroll	(44,050.85)	0.00	0.00	0.00	0.00	0.00	0.00	(44,050.85)
11/17/2017	Accounts Payable - Visa Payments	(7,935.46)	0.00	0.00	0.00	0.00	0.00	0.00	(7,935.46)
11/20/2017	Accounts Payable	(334,425.51)	0.00	0.00	0.00	0.00	0.00	0.00	(334,425.51)
		(2,327,467.53)	(446,265.42)	0.00	0.00	0.00	0.00	0.00	(2,773,732.95)
	Wires for ICMA Contributions & Payroll Taxes								
10/30/2017	ICMA 10/7/17 - 10/20/17	(68,028.33)	0.00	0.00	0.00	0.00	0.00	0.00	(68,028.33)
11/1/2017	EDD 10/7/17 - 10/20/17 SDI & SWT	(14,530.48)	0.00	0.00	0.00	0.00	0.00	0.00	(14,530.48)
11/1/2017	EDD 10/7/17 - 10/20/17 UI & ETT	(18.11)	0.00	0.00	0.00	0.00	0.00	0.00	(18.11)
11/1/2017	IRS 10/7/17 - 10/20/17	(46,917.43)	0.00	0.00	0.00	0.00	0.00	0.00	(46,917.43)
11/3/2017	ICMA 10/21/17 - 11/3/17	(68,562.36)	0.00	0.00	0.00	0.00	0.00	0.00	(68,562.36)
11/3/2017	EDD 10/21/17 - 11/3/17 SDI & SWT	(13,591.99)	0.00	0.00	0.00	0.00	0.00	0.00	(13,591.99)
11/3/2017	EDD 10/21/17 - 11/3/17 UI & ETT	(218.36)	0.00	0.00	0.00	0.00	0.00	0.00	(218.36)
11/5/2017	IRS 10/21/17 - 11/3/17	(45,362.39)	0.00	0.00	0.00	0.00	0.00	0.00	(45,362.39)
11/15/2017	ICMA 11/4/17 - 11/10/17	(9,636.74)	0.00	0.00	0.00	0.00	0.00	0.00	(9,636.74)
11/17/2017	EDD 11/4/17 - 11/10/17 SDI & SWT	(226.99)	0.00	0.00	0.00	0.00	0.00	0.00	(226.99)
11/17/2017	EDD 11/4/17 - 11/10/17 UI & ETT	(1,401.34)	0.00	0.00	0.00	0.00	0.00	0.00	(1,401.34)
11/17/2017	IRS 11/4/17 - 11/10/17	(288,494.54)	0.00	0.00	0.00	0.00	0.00	0.00	(288,494.54)
	Wires in from LAIF / CalTrust								
		0.00	0.00	0.00	0.00	0.00	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
Cash Activity Detail Report - Operational

For Period October 21 through November 20, 2017

Date	Daily Interest Rates: Type of Account: Account #:	Cash on Hand	CVCB Checking 0471	CVCB Payroll 0489	CVCB Transactional 0463	CVCB Muni 4858	ST .97% MT 1.54% Call Trust 25-10 Short/Medium Term	1.17% LAIF 4-006	Petty Cash	Total
	Cash Balance as of 10/20/2017	0.00	(126,177.95)	10.00	3,514,150.46	5,176,631.18	18,283,597.29	6,675,284.52	700.00	33,504,195.49
	Transfers From Transakuni/Muni									
10/25/2017	Funding for Payroll	0.00	0.00	197,984.30	(197,984.30)	0.00	0.00	0.00	0.00	0.00
11/7/2017	Funding for payroll	0.00	0.00	204,230.27	(204,230.27)	0.00	0.00	0.00	0.00	0.00
11/13/2017	Funding for payroll	0.00	0.00	44,050.85	(44,050.85)	0.00	0.00	0.00	0.00	0.00
11/17/2017	Funding for wire	0.00	0.00	0.00	1,500,000.00	(1,500,000.00)	0.00	0.00	0.00	0.00
11/20/2017	Funding for payroll	0.00	0.00	194,317.23	(194,317.23)	0.00	0.00	0.00	0.00	0.00
11/20/2017	Funding for accounts payable	0.00	0.00	0.00	350,000.00	(350,000.00)	0.00	0.00	0.00	0.00
	Wires Out to Treasury									
11/17/2017	G & M Costs Chg Eff 6/30/17	0.00	0.00	640,592.65	(1,403,734.58)	(2,044,317.23)	0.00	0.00	0.00	0.00
	Wires Out									
10/24/2017	Stradling Yocca Carlson & Rauth-2009A Notes and 2013A Bond Defease	0.00	0.00	0.00	(2,500,387.97)	0.00	0.00	0.00	0.00	(2,500,387.97)
	Transfers Out - To LAIF / Call Trust									
10/23/2017	CVCB Sweep Checking/Trans Muni	0.00	62,411.20	0.00	(62,411.20)	0.00	0.00	0.00	0.00	0.00
10/24/2017	Sweep from Transactional Account	0.00	24,809.50	0.00	(24,809.50)	0.00	0.00	0.00	0.00	0.00
10/25/2017	Sweep from Transactional Account	0.00	1,164.01	0.00	(1,164.01)	0.00	0.00	0.00	0.00	0.00
10/26/2017	Sweep from Transactional Account	0.00	14,350.65	0.00	(14,350.65)	0.00	0.00	0.00	0.00	0.00
10/27/2017	Sweep from Transactional Account	0.00	25,906.39	0.00	(25,906.39)	0.00	0.00	0.00	0.00	0.00
10/30/2017	Sweep from Transactional Account	0.00	107,774.46	0.00	(107,774.46)	0.00	0.00	0.00	0.00	0.00
10/31/2017	Sweep from Transactional Account	0.00	20,788.86	0.00	(20,788.86)	0.00	0.00	0.00	0.00	0.00
11/1/2017	Sweep from Transactional Account	0.00	81,541.82	0.00	(81,541.82)	0.00	0.00	0.00	0.00	0.00
11/2/2017	Sweep from Transactional Account	0.00	7,438.05	0.00	(7,438.05)	0.00	0.00	0.00	0.00	0.00
11/3/2017	Sweep from Transactional Account	0.00	197,935.20	0.00	(197,935.20)	0.00	0.00	0.00	0.00	0.00
11/5/2017	Sweep from Transactional Account	0.00	83,620.63	0.00	(83,620.63)	0.00	0.00	0.00	0.00	0.00
11/7/2017	Sweep from Transactional Account	0.00	842,467.29	0.00	(842,467.29)	0.00	0.00	0.00	0.00	0.00
11/8/2017	Sweep from Transactional Account	0.00	181,515.99	0.00	(181,515.99)	0.00	0.00	0.00	0.00	0.00
11/9/2017	Sweep from Transactional Account	0.00	162,738.99	0.00	(162,738.99)	0.00	0.00	0.00	0.00	0.00
11/10/2017	Sweep from Transactional Account	0.00	2,638.48	0.00	(2,638.48)	0.00	0.00	0.00	0.00	0.00
11/13/2017	Sweep from Transactional Account	0.00	95,016.04	0.00	(95,016.04)	0.00	0.00	0.00	0.00	0.00
11/14/2017	Sweep from Transactional Account	0.00	24,928.74	0.00	(24,928.74)	0.00	0.00	0.00	0.00	0.00
11/15/2017	Sweep from Transactional Account	0.00	62,757.14	0.00	(62,757.14)	0.00	0.00	0.00	0.00	0.00
11/16/2017	Sweep from Transactional Account	0.00	13,963.55	0.00	(13,963.55)	0.00	0.00	0.00	0.00	0.00
11/17/2017	Sweep from Transactional Account	0.00	50,200.05	0.00	(50,200.05)	0.00	0.00	0.00	0.00	0.00
11/20/2017	Sweep from Transactional Account	0.00	145,727.44	0.00	(145,727.44)	0.00	0.00	0.00	0.00	0.00
	Bank Fee/Bank Error/Adjustments									
10/23/2017	Incoming wire fees	0.00	7,189,854.48	0.00	(7,189,854.48)	0.00	0.00	0.00	0.00	0.00
10/26/2017	Change in market share adjustment	0.00	0.00	0.00	(40.00)	0.00	0.00	0.00	0.00	(40.00)
10/30/2017	Change in market share adjustment	0.00	0.00	0.00	0.00	0.00	(13,011.05)	0.00	0.00	(13,011.05)
10/31/2017	Change in market share adjustment	0.00	0.00	0.00	0.00	0.00	13,011.05	0.00	0.00	13,011.05
11/13/2017	Change in market share adjustment	0.00	0.00	0.00	0.00	0.00	(13,011.05)	0.00	0.00	(13,011.05)
11/15/2017	Incoming Wire Fees	0.00	0.00	0.00	(60.00)	0.00	(13,028.21)	0.00	0.00	(13,028.21)
11/15/2017	Service charge (Analysis Stmt)	0.00	(464.38)	0.00	0.00	0.00	0.00	0.00	0.00	(464.38)
11/16/2017	Change in market share adjustment	0.00	0.00	0.00	(20.00)	0.00	(5,221.81)	0.00	0.00	(5,221.81)
11/17/2017	Incoming Wire Fee	0.00	0.00	0.00	0.00	0.00	(13,028.21)	0.00	0.00	(13,028.21)
11/20/2017	Change in market share adjustment	0.00	0.00	0.00	(120.00)	0.00	(44,289.28)	0.00	0.00	(44,289.28)
	Interest Earned									
10/31/2017	Interest	0.00	0.00	0.00	1,244.99	2,637.95	22,903.37	0.00	0.00	26,786.31
	Cash Balance as of 11/20/2017	0.00	(532,919.60)	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

Note: Daily Interest Rates are through 11/20/17

Percentage in Investment Accounts	11%	85%	24%
Target Percentage in Investment Accounts	10%	75%	15%

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San Luis & Delta-Mendota Water Authority

Budget to Actual Paid/Pending Comparison Summary

March 1, 2017 through October 31, 2017

FAC 12/4/17 and BOD 12/7/17

	Budget Type	FY Budget 3/1/17 - 2/28/18	Actual To Date Paid/Pending 3/1/17 - 10/31/17	% of Budget	Notes	Amount Remaining
03	General Membership (Administrative Agreement)	212,033 78,250	122,721 67,821	57.88% 86.67%	1	89,312 10,429
07	Leg/CVP Operations #1 (All Members)	1,835,349 146,358	880,663 123,723	47.98% 84.53%	2	954,686 22,635
12	Delta Issues Participation (DIPS)	827,151 27,393	298,676 6,824	36.11% 24.91%		528,475 20,569
08	Leg/CVP Operations #2	1,180,539 51,345	429,769 11,830	36.40% 23.04%		750,770 39,515
06	Reallocation Agreement	766 966	571 250	74.61% 25.87%		196 716
35	Contract Renewal Coordinator	141,421 1,118	62,096 765	43.91% 68.40%		79,325 353
09	Leg/CVP Operations #3	776 2,203	571 388	73.64% 17.62%		205 1,815
28	Yuba County Water Transfers	3,171 2,986	646 476	20.37% 15.94%		2,525 2,510
22	Grassland Basin Drainage #3A (General Participation)	2,749,986 5,146	1,321,488 1,017	48.05% 19.76%		1,428,498 4,129
64	SGMA - Northern Delta-Mendota Region	569,181 3,233	55,686 2,191	9.78% 67.77%		513,495 1,042
65	SGMA - Central Delta-Mendota Region	569,181 3,233	67,578 2,191	11.87% 67.77%		501,603 1,042

San Luis & Delta-Mendota Water Authority

Budget to Actual Paid/Pending Comparison Summary

March 1, 2017 through October 31, 2017

FAC 12/4/17 and BOD 12/7/17

	Budget Type	FY Budget 3/1/17 - 2/28/18	Actual To Date Paid/Pending 3/1/17 - 10/31/17	% of Budget	Notes	Amount Remaining
44	Exchange Contractors - 5 Year Transfer	1,751	646	36.89%		1,105
	Administration	2,828	457	16.16%		2,371
56	Long-Term North to South Water Transfer Program	61,450	85,415	139.00%	3	(23,965)
	Administration	1,438	300	20.87%		1,138
16	DHCCP	153,177	87,591	57.18%		65,586
	Administration	54,591	30,572	56.00%		24,019
34	State and Federal Contractors Water Agency	794,607	531,323	66.87%		263,284
	Administration	30,144	27,513	91.27%	4	2,631
37	SB104 Drought Grant	31,164	4,654	14.93%		26,510
	Administration	7,070	2,547	36.02%		4,523
TOTAL		9,550,005	4,228,960	44.28%		5,321,045
		8 / 12 X 9,550,004.52 \$	6,366,670	66.67%		
		Budget vs. Actual	2,137,710			

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. 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
4. 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 October 31, 2017
 BOB 12/7/17

	FY Budget 3/1/17 - 2/28/18	Actual To Date Paid/Pending 3/1/17 - 10/31/17	% of Budget	Budget Amount Remaining
Operate & Maintain DMC	4,407,218.53	2,688,657.03	61.01%	1,718,561.50
Operate & Maintain Wasteways	199,430.65	24,841.21	12.46%	174,589.45
Mendota Pool	139,349.75	96,699.17	69.39%	42,650.58
Columbia Mowery Meters	-	-	0.00%	-
Operate & Maintain JPP	2,244,503.16	1,309,615.75	58.35%	934,887.41
Intertie Maintenance	203,320.01	83,285.40	40.96%	120,034.61
Volta Wells Pumping	-	0.00	0.00%	(0.00)
Operate & Maintain O'Neill	1,316,960.39	1,043,116.04	79.21%	273,844.35
Maintain Tracy Fish Facility	287,492.10	51,774.23	18.01%	235,717.86
Maintain Fish Release Site	6,098.90	116.94	1.92%	5,981.96
Operate & Maintain Tracy USBR	4,608.46	585.67	12.71%	4,022.79
Operate & Maintain San Luis Drain	75,561.86	59,086.51	78.20%	16,475.35
Maintain Delta Cross Channel	72,222.41	17,630.47	24.41%	54,591.94
WAPA	1,831.18	-	0.00%	1,831.18
Warehousing	145,851.15	103,743.82	71.13%	42,107.33
Tracy Field Office Expense	548,712.23	220,491.77	40.18%	328,220.47
Direct Administrative/General Expense	914,588.71	640,450.76	70.03%	274,137.95
Indirect Administrative/General Expense	185,215.20	85,267.36	46.04%	99,947.84
Indirect O & M LBAO Admin.	1,630,733.97	1,067,208.52	65.44%	563,525.45
TOTAL	12,383,698.67	7,492,570.64	60.50%	4,891,128.02
	11,863,783	7,388,773	62.28%	4,475,010
	519,915	92,426	17.78%	427,490
	-	11,372	(11,372)	(11,372)
	12,383,699	7,492,571		4,891,128
	YTD %	66.67%		

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
 2. Grading the drain and replacing stolen or destroyed traffic signs

San Luis & Delta-Mendota Water Authority Self-Funding Portion of DMC Budget to Actual Paid/Pending Comparison Summary March 1, 2017 through October 31, 2017 BOD 12/7/17

	FY Budget 3/1/17 - 2/28/18	Actual To Date Paid/Pending 3/1/17 - 10/31/17	% of Budget	Budget Amount Remaining
Operate & Maintain DMC	4,407,218.53	\$2,688,657.03	61.01%	1,718,561.50
Operate & Maintain Wasteways	199,430.65	\$24,841.21	12.46%	174,589.45
Mendota Pool	139,349.75	\$96,699.17	69.39%	42,650.58
Operate & Maintain TPP	2,244,503.16	\$1,309,615.75	58.35%	934,887.41
Intertie Maintenance	203,320.01	\$83,285.40	40.96%	120,034.61
Volta Wells Pumping	-	\$0.00	0.00%	(0.00)
Operate & Maintain O'Neill	1,316,960.39	\$1,043,116.04	79.21%	273,844.35
Operate & Maintain San Luis Drain	75,561.86	\$59,086.51	78.20%	16,475.35
Total Direct O & M	8,586,344.36	\$5,305,301.10	61.79%	3,281,043.26
Warehousing	139,563.24	102,092.94	73.15%	37,470.30
Tracy Field Office Expense	525,056.25	216,983.08	41.33%	308,073.17
Direct Administrative/General Expense	875,159.13	630,259.26	72.02%	244,899.87
Indirect Administrative/General Expense	177,230.24	83,910.50	47.35%	93,319.74
Indirect O & M LBAO Admin.	1,560,430.06	1,050,226.01	67.30%	510,204.05
Total Indirect Allocated to O & M	3,277,438.92	2,083,471.79	63.57%	1,193,967.13
Total SLDMWA O&M	11,863,783.28	7,388,772.89	62.28%	4,475,010.39

A. Does NOT include DWR Wheeling

B. Volta Wells Pumping redirected to Operate & Maintain DMC

San Luis & Delta-Mendota Water Authority USBR Service Agreement portion of DMC Budget to Actual Paid/Pending Comparison Summary

March 1, 2017 through October 31, 2017
BOD 12/7/17

	FY Budget 3/1/17 - 2/28/18	Actual To Date Paid/Pending 3/1/17 - 10/31/17	% of Budget	Budget Amount Remaining
06				
Columbia Mowery Meters	-	\$0.00	0.00%	-
Maintain Tracy Fish Facility	287,492.10	\$51,774.23	18.01%	235,717.86
Maintain Fish Release Site	6,098.90	\$116.94	1.92%	5,981.96
Operate & Maintain Tracy USBR	4,608.46	\$585.67	12.71%	4,022.79
Maintain Delta Cross Channel	72,222.41	\$17,630.47	24.41%	54,591.94
WAPA	1,831.18	\$0.00	0.00%	1,831.18
Total Direct USBR Facilities	372,253.04	\$70,107.31	18.83%	302,145.73
52				
Warehousing	6,287.91	1,093.64	17.39%	5,194.27
Tracy Field Office Expense	23,655.98	2,324.37	9.83%	21,331.62
Direct Administrative/General Expense	39,429.58	6,751.46	17.12%	32,678.12
Indirect Administrative/General Expens	7,984.96	898.87	11.26%	7,086.09
Indirect O & M LBAO Admin.	70,303.91	11,250.23	16.00%	59,053.68
Total Indirect Allocated USBR Facilities	147,662.35	22,318.56	15.11%	125,343.79
TOTAL USBR FACILITIES	519,915.39	92,425.87	17.78%	427,489.52

San Luis & Delta-Mendota Water Authority

DMC Indirect Cost Allocated to Special Projects

March 1, 2017 through October 31, 2017

BOD 12/7/17

Special Projects allocated		
Indirect allocated to Special Projects		
Warehousing	52	
Tracy Field Office Expense	54	
Direct Administrative/General Expense	56	
Indirect Administrative/General Expense	57	
Indirect O & M LBAO Admin.	58	
Total Indirect Allocated to SPECIAL PROJECTS	11,371.89	
TOTAL INDIRECT ALLOCATED TO SPECIAL PROJECTS	11,371.89	

San Luis & Delta-Mendota Water Authority

CIP / EO&M / PAT Grants

Budget to Actual Paid/Pending Comparison Summary

March 1, 2017 through October 31, 2017

BOD 12/7/17

	FY Budget 3/1/17 - 2/28/18	Actual To Date Paid/Pending 3/1/17 - 10/31/17	% of Budget	Budget Amount Remaining
Capital Improvements Projects	5,561,944.71	\$176,851.03	3.18%	5,385,093.68
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	-	\$1,108.93	0.00%	(1,108.93)
ONP-Communication Line Replacement	-	\$0.00	0.00%	-
Unit Rewind Phase 1	-	\$0.00	0.00%	-
Replace Computer/Network Comm Equipment	42,350.00	\$21,577.76	50.95%	20,772.24
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	\$351,626.73	53.02%	311,565.13
WECC Testing by USBR	427,026.85	\$0.00	0.00%	427,026.85
Rehabilitate Penstock Interior	112,414.09	\$17,975.06	4.21%	409,051.79
O&M Road Maintenance Program Phase 7 of 10	-	\$101,754.58	90.52%	10,659.51
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	\$37,569.35	87.86%	5,191.58
Unit Condition Assessment	118,574.57	\$88,794.50	74.88%	29,780.07
Arch Flash Study - JPP	76,617.17	\$66,302.27	86.54%	10,314.90
Excitation Cabinet & Control Panel Refurbish U-6	1,237,844.16	\$0.00	0.00%	1,237,844.16
Participatory Grants	-	\$0.00	0.00%	-
Total Direct CIP /EO&M/PAT	9,135,169.00	1,477,484.82	16.17%	7,657,684.18
Warehousing	17,135.51	7,176.37	41.88%	9,959.14
Tracy Field Office Expense	64,466.17	15,252.28	23.66%	49,213.89
Direct Administrative/General Expense	107,451.64	44,302.50	41.23%	63,149.14
Indirect Administrative/General Expense	21,760.25	5,898.28	27.11%	15,861.97
Indirect O & M LBAO Admin.	191,588.90	73,823.01	38.53%	117,765.89
Total Indirect Allocated to CIP/EO&M/PAT	402,402.47	146,452.43	36.39%	255,950.04
Total CIP / EO&M / PAT	9,537,571.47	1,623,937.26	17.03%	7,913,634.21

NOTES

1. Prior years reserves to be used for funding
2. All FY18 vehicles have been purchased
3. SLDMWA design is complete and a \$25k check has been issued to Reclamation for advance payment for their design review services
4. 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 October 31, 2017
 BOD 12/7/17

	FY Budget 3/1/17 - 2/28/18	Actual To Date Paid/Pending 3/1/17 - 10/31/17	% of Budget	Budget Amount Remaining
Capital Improvement Projects	5,561,944.71	176,851.03	3.18%	5,385,093.68
Extra Ordinary O&M	3,573,224.29	\$1,300,633.79	36.40%	2,272,590.50
Participatory Grants	-	-	0.00%	-
Operate & Maintain DMC	4,407,218.53	2,688,657.03	61.01%	1,718,561.50
Operate & Maintain Wasteways	199,430.65	24,841.21	12.46%	174,589.45
Mendota Pool	139,349.75	96,699.17	69.39%	42,650.58
Columbia Mowery Meters	-	-	0.00%	-
Operate & Maintain JPP	2,244,503.16	1,309,615.75	58.35%	934,887.41
Intertie Maintenance	203,320.01	83,285.40	40.96%	120,034.61
Volta Wells Pumping	-	0.00	0.00%	(0.00)
Operate & Maintain O'Neill	1,316,960.39	1,043,116.04	79.21%	273,844.35
Maintain Tracy Fish Facility	287,492.10	51,774.23	18.01%	235,717.86
Maintain Fish Release Site	6,098.90	116.94	1.92%	5,981.96
Operate & Maintain Tracy USBR	4,608.46	585.67	12.71%	4,022.79
Operate & Maintain San Luis Drain	75,561.86	59,086.51	78.20%	16,475.35
Maintain Delta Cross Channel	72,222.41	17,630.47	24.41%	54,591.94
WAPA	1,831.18	\$0.00	0.00%	1,831.18
Warehousing	162,986.66	110,920.19	68.05%	52,066.47
Tracy Field Office Expense	613,178.40	235,744.05	38.45%	377,434.35
Direct Administrative/General Expense	1,022,040.35	684,753.26	67.00%	337,287.09
Indirect Administrative/General Expense	206,975.45	91,165.64	44.05%	115,809.81
Indirect O & M LBAO Admin.	1,822,322.87	1,141,031.53	62.61%	681,291.34
TOTAL	21,921,270.14	9,116,507.90	41.59%	12,804,762.24
Total from Self-Funding - page 2	11,863,783	7,388,773	62.28%	4,475,010
Total from USBR - page 3	519,915	92,426	17.78%	427,490
Total from Special Projects - page 4	-	11,372		(11,372)
Total from EO&M - page 5	9,537,571	1,623,937	17.03%	7,913,634
Totals	21,921,270	9,116,508		12,804,762
YTD %	66.67%			

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

NOTES 1. OU-6 rehabilitation at O'Neill
 2. Grading the drain and replacing stolen or destroyed traffic signs

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Check No.	Date	Check Issued to:	Description	Amount of Check	Balance Forward: Amount of Deposit	Balance
						(532,919.93)
	October 21, 2017		(126,177.96)			
		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	2,189,684.48			
		Voided Checks	0.00			
		Bank Charge Reversed (Correction)	0.00			
		Cash on Hand	0.00			
		Withdrawals:				
		Checks Written	2,327,467.53			
		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	146,227.43			
		Wire for IRS - Payroll Taxes	93,681.16			
		Wire for EDD - Payroll Taxes	28,585.95			
		Bank Fee	464.38			
	November 20, 2017		(532,919.93)			

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						(126,177.96)
						Balance
						(63,766.76)
024171	10/23/2017	Transfer From Transactional Muni Account				
024172	10/24/2017	A & A Portables, Inc.	Other Services and Expenses	45.90		(63,812.66)
024173	10/24/2017	A T & T	10/17 Service	1,037.03		(64,849.69)
024174	10/24/2017	ACWA	Classified Ad: Deputy General	450.00		(65,299.69)
024175	10/24/2017	Airgas USA LLC	Welding Gas	736.58		(66,036.27)
024176	10/24/2017	American Crane Rental Inc.	Outside Services	1,480.00		(67,516.27)
024177	10/24/2017	Applied Industrial Technologies, Inc.	Inventory Replenishment	1,067.24		(68,583.51)
024178	10/24/2017	Arbocrem Products	Parts & Material (Trk #8048)	178.58		(68,762.09)
024179	10/24/2017	Caltronics Business Systems	Inventory Replenishment	12.00		(68,774.09)
024180	10/24/2017	Computrend / Stewart Davis	7/1/17-10/1/17 Professional Services	360.00		(69,134.09)
024181	10/24/2017	Matt Costa	Safety Boots Reimbursement	200.00		(69,334.09)
024182	10/24/2017	Creative Outdoor Environments, Inc.	10/17 Landscaping Tracy	740.00		(70,074.09)
024183	10/24/2017	Knife River Construction	Sand Backfill Rock	5,196.60		(75,270.69)
024184	10/24/2017	Electro Rent Corporation	Rentals - Electrical Equipment	3,713.71		(78,984.40)
024185	10/24/2017	Environmental Science Associates (ESA)	6/1-6/30/17 Prof Serv	25,155.00		(104,139.40)
024186	10/24/2017	Fastenal Company	Parts and Materials	226.93		(104,366.33)
024187	10/24/2017	Andrew Garcia	Travel	296.39		(104,662.72)
024188	10/24/2017	Grainger, Inc.	Welding Rod OPP, Small Tools & Air Filters	468.20		(105,130.92)
024189	10/24/2017	Grossmayer & Associates	Positive Pay, Safe Pay&Training	2,156.25		(107,287.17)
024190	10/24/2017	HIXCO	Parts and Materials	259.45		(107,546.62)
024191	10/24/2017	Holt of California	Parts and Materials	285.45		(107,832.07)
024192	10/24/2017	Home Depot Credit Service	Parts and Materials	125.42		(107,957.49)
024193	10/24/2017	Home Depot Suites	Travel-Jason Parreira	560.25		(108,517.74)
024194	10/24/2017	Joe's Smog Shack / Joseph Graw	Outside Services	417.00		(108,934.74)
024195	10/24/2017	Marfab, Inc.	Parts and Materials	72.07		(109,006.81)
024196	10/24/2017	Merced Sun-Star	Classified Ads	1,945.63		(110,952.44)
024197	10/24/2017	Napa Auto Parts-Tracy	Inventory Replenishment	153.15		(111,105.59)
024198	10/24/2017	Northern Tool & Eq. Co.	Winch for Scaffold Access	1,020.65		(112,126.24)
024199	10/24/2017	O'Reilly Auto Parts	Parts and Materials	244.36		(112,370.60)
024200	10/24/2017	Occu-Med, Ltd	Professional Services - TFO	50.00		(112,420.60)
024201	10/24/2017	Pacific Valley Coffee	10/17 Chgs	75.80		(112,496.40)
024202	10/24/2017	PDM Steel Serv.Ctrs., Inc	Pipe and Metal Treatments	1,890.10		(114,386.50)
024203	10/24/2017	Pitney Bowes Global Financial Serv LLC	Postage Machine Rental - LBAAO	678.23		(115,064.73)
024204	10/24/2017	Rolyan Buys	Inventory Replenishment	4,790.06		(119,854.79)
024205	10/24/2017	San Joaquin Valley Water	Engineering Service Cost Share	50,000.00		(169,854.79)
024206	10/24/2017	Sorensen's True Value	Parts and Materials	10.84		(169,865.63)
024207	10/24/2017	South Dakota Agricultural Lab	9/17 & 10/17 Selenium Sample Chgs	1,703.00		(171,568.63)
024208	10/24/2017	Stockton Pipe & Supply, Inc.	Pipe, Metal, and Treatments	1,551.12		(173,119.75)
024209	10/24/2017	T.H.E. Office City	Office Supplies - LBAAO	173.24		(173,292.99)
024210	10/24/2017	TF Tire & Service	Tires Veh#8103	573.85		(173,866.84)
024211	10/24/2017	Tracy Delta Disposal Service, Inc.	Disposal Serv Acct#2487	1,598.54		(175,465.38)
024212	10/24/2017	TRI Air Testing, Inc.	Outside Services	181.00		(175,646.38)
024213	10/24/2017	Triangle Rock Products Inc.	Sand, Backfill, and Rock	5,646.59		(181,292.97)
024214	10/24/2017	West Unified Communications Serv.Inc.	9/17 Conference Calls	299.41		(181,592.38)
			Rebar Cutter & Rotary Drill Bit	783.50		(182,375.88)

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024215	10/24/2017	Zoom Imaging Solutions Inc.	Contract for Copy Machine LBAO	974.27		(182,375.88)
	10/24/2017	Transfer From Transactional Muni Account			24,809.50	(158,540.65)
	10/25/2017	Transfer From Transactional Muni Account			1,164.01	(157,376.64)
	10/26/2017	Transfer From Transactional Muni Account			14,350.65	(143,025.99)
	10/27/2017	Transfer From Transactional Muni Account			25,906.39	(117,119.60)
	10/30/2017	Wire to ICMA Retirement Trust	Contributions 401/401x/457 Plan 10/17/17-10/20/17	68,028.33		(185,147.93)
	10/30/2017	Transfer From Transactional Muni Account			107,774.46	(77,373.47)
024216	10/31/2017	A T & T	10/15/17-11/14/17 Service	1,090.64		(78,464.11)
024217	10/31/2017	A T & T Mobility	10/10/17-11/9/17 Service	575.52		(79,039.63)
024218	10/31/2017	AFLAC	10/17 AFLAC Premiums	582.84		(79,622.47)
024219	10/31/2017	Arctic Glacier, Inc.	Other Services and Expenses	292.08		(79,914.55)
024220	10/31/2017	Babbitt Bearing Co., Inc.	Outside Services	1,353.63		(81,268.18)
024221	10/31/2017	Cheryl Bertao	Garnishment	529.85		(81,798.03)
024222	10/31/2017	Bills Mower & Saw	Parts and Materials	49.03		(81,847.06)
024223	10/31/2017	Bobcat Central Inc.	Parts and Materials	638.42		(82,485.48)
024224	10/31/2017	CA SDU	Garnishment	44.30		(82,529.78)
024225	10/31/2017	CA SDU	Garnishment	105.23		(82,635.01)
024226	10/31/2017	Caltronics Business Systems	Office Supplies	222.73		(82,857.74)
024227	10/31/2017	Capitol Enquiry, Inc.	2018 US Congress & Pocket Direct	42.53		(82,900.27)
024228	10/31/2017	Carboline Company	OUI Penstock Repair Material	2,893.18		(85,793.45)
024229	10/31/2017	CDW Government	Tablet Replacement	1,702.00		(87,495.45)
024230	10/31/2017	Chevron U.S.A. Inc.	9/17 & 10/17 Fuel Chgs	204.71		(87,700.16)
024231	10/31/2017	Costco/HBSC Business Solutions	Office Supplies	438.18		(88,138.34)
024232	10/31/2017	County of Alameda	Fees and License	90.00		(88,228.34)
024233	10/31/2017	County of Stanislaus	Disposal Expense	34.32		(88,262.66)
024234	10/31/2017	Knife River Construction	Concrete & Paving Materials	122.13		(88,384.79)
024235	10/31/2017	Fieldman, Rolepp & Associates	9/29/19 Transmission Finance Project	10,035.00		(98,439.79)
024236	10/31/2017	Fishery Foundation of CA	2/1/17-3/31/17 Prof Serv	2,125.30		(100,565.09)
024237	10/31/2017	Grainger, Inc.	U-Bolts & Anchors for JPP	868.64		(101,433.73)
024238	10/31/2017	Grossmayer & Associates	Support Call-Disk Filling up	187.50		(101,621.23)
024239	10/31/2017	Guntier Steel	Pipe and Metal Treatments	72.95		(101,694.18)
024240	10/31/2017	HACH Company	WTP Material	486.20		(102,180.38)
024241	10/31/2017	Holt of California	Construction Equipment	1,628.08		(103,808.46)
024242	10/31/2017	Home Depot Credit Service	Parts and Materials	49.11		(103,857.57)
024243	10/31/2017	Bruce's Tire, Inc.	Tires Veh#8078	2,029.65		(105,887.22)
024244	10/31/2017	Industrial Scientific Corp	Outside Services	1,506.45		(107,393.67)
024245	10/31/2017	Joe's Smog Shack / Joseph Graw	Outside Services	114.75		(107,508.42)
024246	10/31/2017	Kevin Keidel	Travel	140.00		(107,648.42)
024247	10/31/2017	Richard U. Knapp	Fee's and Licenses	200.00		(107,848.42)
024248	10/31/2017	Kronick,Moskovitz,et al	8/17-8/31/17 Retainer	105,000.00		(212,848.42)
024249	10/31/2017	Kronick,Moskovitz,et al	8/17 Professional Services	1,901.16		(214,749.58)
024250	10/31/2017	Kronick,Moskovitz,et al	10/17 Office Space & Parking	3,080.00		(217,829.58)
024251	10/31/2017	Los Banos Rental Yard, Inc.	Rental/Leases	695.81		(218,525.39)
024252	10/31/2017	Luhdorff & Scalmanini	9/17 Professional Services	377.50		(218,902.89)
024253	10/31/2017	Madera Automatic Transmissions Inc.	Outside Services (Truck #8060)	2,723.55		(221,626.44)
024254	10/31/2017	Marfab, Inc.	Parts and Materials	176.44		(221,802.88)

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024255	10/31/2017	McMaster-Carr Supply Co.	Inventory Replenishment	258.58		(222,061.46)
024256	10/31/2017	Merced County Sheriff	Garnishment	75.00		(222,136.46)
024257	10/31/2017	Mosaic Associates LLC	9/17 Professional Services	8,258.55		(230,395.01)
024258	10/31/2017	Motion Industries, Inc.	Ram Repairs with New Hoses	1,501.26		(231,896.27)
024259	10/31/2017	New York Life Insurance	10/17 EE Life Insurance	495.65		(232,391.92)
024260	10/31/2017	O'Reilly Auto Parts	Parts and Materials	356.23		(232,748.15)
024261	10/31/2017	P G & E	9/22/17-10/22/17 Serv	1,027.26		(233,775.41)
024262	10/31/2017	Pacific Eco-Risk Lab, Inc.	9/17 Water Quality Monitoring	10,142.71		(243,918.12)
024263	10/31/2017	Pape Trucks, Inc.	Parts and Materials	29.48		(243,947.60)
024264	10/31/2017	Provost & Pritchard Inc.	8/17 Professional Services	2,039.50		(245,987.10)
024265	10/31/2017	Ramos Oil Co. Inc	Petroleum, Oil, and Lubricants	2,116.07		(248,103.17)
024266	10/31/2017	Jon Rubin	10/5-10/18/17 Mileage	584.76		(248,687.93)
024267	10/31/2017	Ryan Herco Products	Pipe and Metal Treatments	1,114.76		(249,802.69)
024268	10/31/2017	Sampson, Sampson & Partners	FY15 Audit & Out of Pocket Expense	10,000.00		(259,802.69)
024269	10/31/2017	San Joaquin River Exchange Contractors WA	9/17 Deliveries	33,480.00		(293,282.69)
024270	10/31/2017	Santos Ford Lincoln Mercury Inc.	Parts and Materials	245.41		(293,528.10)
024271	10/31/2017	SaveMart Supermarkets	10/23/17 O & M Meeting Exp	67.12		(293,595.22)
024272	10/31/2017	Deborah Soares	10/17 Travel Expenses	64.75		(293,659.97)
024273	10/31/2017	South Dakota Agricultural Lab	9/17 & 10/17 Selenium Sample Chgs	3,443.50		(297,103.47)
024274	10/31/2017	State & Federal Contractors Wtr Agency	CSAMP	20,000.00		(317,103.47)
024275	10/31/2017	State Water Contractors	3/1/17-6/30/17 Prof Serv	10,529.66		(327,633.13)
024276	10/31/2017	Laures L. Stiles	10/17 Travel Expense	217.57		(327,850.70)
024277	10/31/2017	Stockton Fence & Mat, Inc	Parts and Materials	221.93		(328,072.63)
024278	10/31/2017	Stockton Pipe & Supply, Inc.	JPP Brass Fittings Stock	133.33		(328,205.96)
024279	10/31/2017	Summers Engineering, Inc.	9/17 Engineering Services	24,780.53		(352,986.49)
024280	10/31/2017	T. Kaljian Investment	9/17 Disposal/Wtr (8/21-9/20)	227.68		(353,214.17)
024281	10/31/2017	T.H.E. Office City	Office Supplies - LBAO	2,962.17		(356,176.34)
024282	10/31/2017	Tee-Dee-Us Auto Repair	Outside Services	439.14		(356,615.48)
024283	10/31/2017	TF Tire & Service	Tires Veh#8025	254.17		(356,869.65)
024284	10/31/2017	Triangle Rock Products Inc.	Sand, Backfill, and Rock	487.25		(357,356.90)
024285	10/31/2017	Van's Ace Hardware, Inc.	Parts and Materials	47.59		(357,404.49)
024286	10/31/2017	Walmart Community/RFC/LLC	Kitchen Supplies	170.35		(357,574.84)
024287	10/31/2017	Warden's	Inventory Replenishment	66.14		(357,640.98)
024288	10/31/2017	Windecker, Inc	Petroleum, Oil, and Lubricants	3,979.37		(361,620.35)
024289	11/1/2017	Transfer From Transactional Muni Account	11/17 Medical, Vision, Dental & EAP Premiums	179,905.41	20,788.86	(340,831.49)
024290	11/1/2017	ACWA/JPIA	10/17 Janitorial Service	3,562.25		(520,736.90)
024291	11/1/2017	Jeannie Collins	11/17 Rent LBAO	7,280.00		(524,299.15)
	11/1/2017	T. Kaljian Investment	Payroll Taxes PR 10/7/17-10/20/17 SDI & SWT	14,530.48		(531,579.15)
	11/1/2017	Wire to EDD	Payroll Taxes PR 10/7/17-10/20/17 UI & ETT	18.11		(546,109.63)
	11/1/2017	Wire to IRS	Payroll Taxes for PR 10/7/17-10/20/17	46,917.43		(593,045.17)
	11/1/2017	Transfer From Transactional Muni Account			61,541.82	(531,503.35)
	11/2/2017	Transfer From Transactional Muni Account			7,438.05	(524,065.30)
	11/3/2017	Transfer From Transactional Muni Account			197,935.20	(326,130.10)
024292	11/6/2017	San Joaquin River Exchange Contractors WA	9/17 Exchange Water	832,498.89		(1,158,628.99)

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					Amount of Deposit	
					83,620.63	(1,158,628.99)
024293	11/6/2017	Transfer From Transactional Muni Account				(1,075,008.36)
024294	11/7/2017	A T & T	10/17 Service	637.19		(1,075,645.55)
024295	11/7/2017	All Industrial Electric Supply, Inc.	Inventory Replenishment, Parts & Materials	928.53		(1,076,574.08)
024296	11/7/2017	California Farm Water Coalition	10/17 Outreach Services	17,500.00		(1,094,074.08)
024297	11/7/2017	Central Valley Rentals	Tablet Replacement	261.01		(1,094,335.09)
024298	11/7/2017	Discount Ag Parts Manteca	Rentals	170.61		(1,094,505.70)
024299	11/7/2017	DLT Solutions LLC	Parts and Materials	89.70		(1,094,595.40)
024300	11/7/2017	Fieldman, Rolapp & Associates	Oracle Tech Support Serv Renew	8,091.19		(1,102,686.59)
024301	11/7/2017	Grainger, Inc.	8/15-8/30/17 JPP Financing	2,360.50		(1,105,047.09)
024302	11/7/2017	Home Depot Credit Service	Parts or Materials	781.46		(1,105,828.55)
024303	11/7/2017	Susan Hootkins	Parts and Materials	496.91		(1,106,325.46)
024304	11/7/2017	IDN Inc.	7/1/17-9/30/17 Prof Serv	2,145.00		(1,108,470.46)
024305	11/7/2017	Interstate Concrete Pumping Inc.	Inventory Replenishment	1,714.68		(1,110,185.14)
024306	11/7/2017	Kamps Propane, Inc. Manteca	Outside Services	1,057.50		(1,111,242.64)
024307	11/7/2017	Kevin Keidel	Parts and Materials	14.29		(1,111,256.93)
024308	11/7/2017	KP Public Affairs	Travel	105.00		(1,111,361.93)
024309	11/7/2017	Kronick,Moskovitz,et al	10/1/17-10/31/17 Retainer	10,075.00		(1,121,436.93)
024310	11/7/2017	Kronick,Moskovitz,et al	9/17 Professional Services	1,222.66		(1,122,659.59)
024311	11/7/2017	Land IQ, LLC	9/1/17-9/30/17 Retainer	105,000.00		(1,227,659.59)
024312	11/7/2017	Los Banos Flower Shop	8/1/17-8/31/17 Prof Serv	3,120.00		(1,230,779.59)
024313	11/7/2017	Machado Backhoe Inc.	Sympathy/Peitler Family-Get Well/Joe Navarro	189.04		(1,230,968.63)
024314	11/7/2017	Marfab, Inc.	Mitigation Water	19,524.82		(1,250,493.45)
024315	11/7/2017	Merced County Reg. Waste Mgmt Authority	Parts and Materials	347.12		(1,250,840.57)
024316	11/7/2017	Harley Murray, Inc.	Travel	27.55		(1,250,868.12)
024317	11/7/2017	O'Reilly Auto Parts	Disposal Expense	4,099.50		(1,254,967.62)
024318	11/7/2017	Online Solar, LLC	Repair 07Murray 16 Tire Trailer	257.66		(1,255,225.28)
024319	11/7/2017	Pacific Power Engineers, Inc.	Small Tools, Parts & Materials	183.29		(1,255,408.57)
024320	11/7/2017	Panoche Drainage District	Battery	1,855.00		(1,257,263.57)
024321	11/7/2017	Pape Material Handling Corp	9/17 O&M SL Drain & Grassland	32,281.80		(1,289,545.37)
024322	11/7/2017	Principal Financial	Parts and Materials	267.81		(1,293,873.42)
024323	11/7/2017	Sorensen's True Value	11/17 EE Disability Ins	4,060.24		(1,293,909.28)
024324	11/7/2017	South Dakota Agricultural Lab	Parts and Materials	2,270.00		(1,296,179.28)
024325	11/7/2017	Stockton Pipe & Supply, Inc.	10/17 Selenium Sample Chgs	112.31		(1,296,291.59)
024326	11/7/2017	Tee-Dee-Us Auto Repair	JPP Brass Fitting Stock	125.25		(1,296,416.84)
024327	11/7/2017	Tracy Award & Embroidery	Outside Services	189.73		(1,296,606.57)
024328	11/7/2017	Tracy Lock & Safe Corp.	Outside Services	23.49		(1,296,630.06)
024329	11/7/2017	United Parcel Service	Shipping Charge October 2017	17.65		(1,296,647.71)
024330	11/7/2017	Verizon Wireless	10/22/17-11/21/17 Service	1,733.76		(1,298,381.47)
024331	11/7/2017	Wardens	Inventory Replenishment	443.74		(1,298,825.21)
024332	11/7/2017	White Cap Construction Supply	Parts and Materials	403.32		(1,299,228.53)
024333	11/7/2017	Windecker, Inc	Petroleum, Oil, and Lubricants	1,455.08		(1,300,683.61)
024334	11/7/2017	Cheri Worthy	10/17 Mileage	307.63		(1,300,991.24)
024335	11/7/2017	Yancey Home Center	Parts and Materials	30.04		(1,301,021.28)
024336	11/7/2017	Young's Air Conditioning	Small Parts	40.35		(1,301,061.63)
		Transfer From Transactional Muni Account			842,467.29	(458,594.34)

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Check No.	Date	Check Issued to:	Description	Amount of Check	Amount of Deposit	Balance Forward:
						(458,594.34)
						(277,078.35)
						(114,339.36)
						(111,700.88)
						(180,263.24)
						(85,247.20)
						(85,331.44)
						(85,737.55)
						(85,884.45)
						(88,084.45)
						(89,327.71)
						(89,857.56)
						(89,901.86)
						(90,007.09)
						(92,014.22)
						(166,034.22)
						(196,150.78)
						(198,114.45)
						(198,943.76)
						(206,978.76)
						(207,108.04)
						(207,232.04)
						(208,058.04)
						(230,210.04)
						(230,307.12)
						(230,537.47)
						(230,773.67)
						(238,933.92)
						(244,113.92)
						(244,126.88)
						(247,626.88)
						(250,876.88)
						(353,523.58)
						(353,598.58)
						(354,918.58)
						(357,932.39)
						(358,369.32)
						(358,443.02)
						(358,634.89)
						(358,796.11)
						(362,811.94)
						(365,805.82)
						(365,881.62)
						(367,119.62)
						(367,969.38)
						(368,195.43)
024337	11/8/2017	Transfer From Transactional Muni Account	Contributions 401/401x/457 Plan 10/21/17-11/5/17	68,562.36	181,515.99	
024338	11/9/2017	Transfer From Transactional Muni Account	Parts and Materials	84.24		
024339	11/10/2017	Transfer From Transactional Muni Account	Outside Serv-10/17 Bottled Wtr	406.11		
024340	11/13/2017	Wire to ICMA Retirement Trust	Parts and Materials	146.90		
024341	11/13/2017	Transfer From Transactional Muni Account	Training	2,200.00		
024342	11/14/2017	Airgas USA LLC	Other Services	1,243.26		
024343	11/14/2017	Alhambra Sparklets Water	Garnishment	529.85		
024344	11/14/2017	All Industrial Electric Supply, Inc.	Garnishment	44.30		
024345	11/14/2017	American Trainco DBA TPC Trainco	Garnishment	105.23		
024346	11/14/2017	Avista Technologies, Inc.	Printer & Computer Parts	2,007.13		
024347	11/14/2017	Cheryl Bertao	Outside Services	74,020.00		
024348	11/14/2017	California State Disbursement Unit	Inventory Replenishment	30,116.56		
024349	11/14/2017	California State Disbursement Unit	Avaya IP Office Firmware Update	1,963.67		
024350	11/14/2017	CDW Government	Concrete and Paving Materials	829.31		
024351	11/14/2017	Certified Coatings Company	9/1-9/30/17 Prof Serv	8,035.00		
024352	11/14/2017	Crop Production Serv (CPS)	Parts and Materials	129.28		
024353	11/14/2017	D8a Communication Technologies	Other Services	124.00		
024354	11/14/2017	Knife River Construction	9/1/17-9/20/17 Prof Serv	826.00		
024355	11/14/2017	Environmental Science Associates (ESA)	9/17 Retainer & 9/17 Professional Services	22,152.00		
024356	11/14/2017	Ferguson Enterprises, Inc.	Waste Disposal 11/3	97.08		
024357	11/14/2017	FGL Environmental, Inc.	Tool Bags for Electricians	230.35		
024358	11/14/2017	Fieldman, Rolapp & Associates	Parts & Materials	236.20		
024359	11/14/2017	Foley & Lardner LLP	9/1-9/30/17 Bio Monitoring	8,160.25		
024360	11/14/2017	Gilton Solid Waste Management, Inc.	10/1/17-10/31/17 Prof Serv	5,180.00		
024361	11/14/2017	Grainger, Inc.	Batteries for Meter	12.96		
024362	11/14/2017	Guntert Steel	Safety Training	3,500.00		
024363	11/14/2017	H.T. Harvey & Associates	11/17 Office Space & Parking	3,250.00		
024364	11/14/2017	Hanson Environmental, Inc.	Remove Sediment in SLD	102,646.70		
024365	11/14/2017	Home Depot Credit Service	Garnishment	75.00		
024366	11/14/2017	Knowledge Saves Lives Inc.	Professional Services	1,320.00		
024367	11/14/2017	Kronick, Moskovitz, et al	8/25/17-9/24/17 Groundwater WD	3,013.81		
024368	11/14/2017	Mc Elvany, Inc.	Parts and Materials	436.93		
024369	11/14/2017	Merced County Sheriff	Parts and Materials	73.70		
024370	11/14/2017	Michael Bell Management Consulting Inc.	Parts and Materials	191.87		
024371	11/14/2017	Michael L. Johnson LLC	Parts and Materials	161.22		
024372	11/14/2017	Modesto Welding Products, Inc.	9/29/17-10/30/17 Service	4,015.83		
024373	11/14/2017	Napa Auto Parts-Los Banos	Galvanized U-Channel	2,993.88		
024374	11/14/2017	N & S Tractor-Dos Palos	11/17 Chgs	75.80		
024375	11/14/2017	O'Reilly Auto Parts	Outside Services	1,238.00		
024376	11/14/2017	Pacific Products & Services	Retirement Gift/T. Graves & A. Azhderian	849.76		
024377	11/14/2017	Pacific Valley Coffee	9/17 & 10/17 Petty Cash	226.05		
024378	11/14/2017	Patent, LLC				
024379	11/14/2017	Pearson's Jewelers				
024380	11/14/2017	Petty Cash-TFO				

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Check No.	Date	Check Issued to:	Description	Amount of Check	Balance Forward:	Balance
024377	11/14/2017	South Dakota Agricultural Lab	10/17 Selenium Sample Chgs	2,511.00	Amount of Deposit	(370,706.43)
024378	11/14/2017	T.H.E. Office City	Office Supplies - LBAO	642.56		(371,348.99)
024379	11/14/2017	TPx Communications	11/17 Data Lines	2,550.25		(373,899.24)
024380	11/14/2017	Turlock Irrigation District	9/28/17-10/28/17 Serv	96.23		(373,995.47)
024381	11/14/2017	Warden's	Inventory Replenishment	934.90		(374,930.37)
024382	11/14/2017	WEX Bank	Fuel Chgs	600.55		(375,530.92)
024383	11/14/2017	Yancey Home Center	Farm Bridge Lumber	41,659.87		(417,190.79)
024384	11/14/2017	Young's Air Conditioning	Parts and Materials	13.58		(417,204.37)
024385	11/14/2017	Zoom Imaging Solutions Inc.	Freight	19.30		(417,223.67)
	11/15/2017	Transfer From Transactional Muni Account			24,928.74	(392,294.93)
	11/15/2017	Wire to EDD	Payroll Taxes PR 10/21/17-11/3/17 SDI & SWT	13,591.99		(405,886.92)
	11/15/2017	Wire to EDD	Payroll Taxes PR 10/21/17-11/3/17 UI & ETT	218.38		(406,105.30)
	11/15/2017	Wire to IRS	Payroll Taxes for P/R 10/21/17-11/3/17	45,362.39		(451,467.69)
	11/15/2017	Transfer From Transactional Muni Account			62,757.14	(388,710.55)
	11/15/2017	Out Service Charge (Analysis Statement)	Service Charge	464.38		(389,174.93)
	11/16/2017	Wire to ICMA Retirement Trust	Contributions 401/401x/457 Plan 11/4/17-11/10/17	9,636.74		(398,811.67)
	11/16/2017	Transfer From Transactional Muni Account			13,953.55	(384,858.12)
	11/17/2017	Visa Payments	10/17 Visa Payments	7,935.46		(392,793.58)
	11/17/2017	Wire to EDD	Payroll Taxes PR 11/4/17-11/10/17 SDI & SWT	226.99		(393,020.57)
	11/17/2017	Wire to IRS	Payroll Taxes for P/R 11/4/17-11/10/17	1,401.34		(394,421.91)
	11/17/2017	Transfer From Transactional Muni Account			50,200.05	(344,221.86)
024386	11/20/2017	A & A Portables, Inc.	Other Services and Expenses	45.90		(344,267.76)
024387	11/20/2017	A T & T	11/17 Service	1,038.07		(345,305.83)
024388	11/20/2017	Airgas USA LLC	Welding Gas	676.41		(345,982.24)
024389	11/20/2017	Rebecca Akroyd	11/2-11/14/17 Mileage	493.81		(346,476.05)
024390	11/20/2017	AllCal Equipment Services Inc.	Outside Services Veh#8068	2,486.29		(348,962.34)
024391	11/20/2017	Bureau of Reclamation	11/17 OPP Pump Bowl Access	17,200.00		(366,162.34)
024392	11/20/2017	Costco/HSBC Business Solutions	Meeting Exp, Janitorial Supplies & Inventory Replenishment	862.32		(367,024.66)
024393	11/20/2017	County of Stanislaus	Disposal Expense	92.40		(367,117.06)
024394	11/20/2017	Creative Outdoor Environments, Inc.	11/17 Landscaping Tracy	740.00		(367,857.06)
024395	11/20/2017	Crop Production Serv (CPS)	Inventory Replenishment	54,306.00		(422,163.06)
024396	11/20/2017	Deluxe Business Checks & Solutions	2017 W-2's & 1099's	266.68		(422,429.74)
024397	11/20/2017	DLT Solutions LLC	Oracle Tech Support Serv Renewal	32,104.92		(454,534.66)
024398	11/20/2017	FGL Environmental, Inc.	Other Services	63.00		(454,597.66)
024399	11/20/2017	GHX Industrial LLC	Cooler Gaskets	423.47		(455,021.13)
024400	11/20/2017	Gilton Solid Waste Management, Inc.	Disposal Expense	73.16		(455,094.29)
024401	11/20/2017	Alexandra Ginda	11/14/17 Qterly Mileage Tracy	77.58		(455,171.87)
024402	11/20/2017	Grainger, Inc.	Tool Bag Electrician & C&I, Inventory Replenish, Safety Supplies	1,158.71		(456,330.58)
024403	11/20/2017	Holt of California	Parts and Materials	137.83		(456,468.41)
024404	11/20/2017	Home Depot Credit Service	Parts and Materials	258.66		(456,727.07)
024405	11/20/2017	Industrial Scientific Corp	Outside Services	848.24		(457,575.31)
024406	11/20/2017	Joe's Smog Shack / Joseph Graw	Outside Services	104.25		(457,679.56)
024407	11/20/2017	Kevin Keidel	Travel	70.00		(457,749.56)
024408	11/20/2017	KISCO Sales, Inc.	Parts and Materials	421.76		(458,171.32)

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Check No.	Date	Check Issued to:	Description	Balance Forward:	
				Amount of Check	Amount of Deposit
024409	11/20/2017	Marfab, Inc.	Parts and Materials	483.07	(458,171.32)
024410	11/20/2017	Modesto Steel Inc.	Pipe Stock for Shaft Repair	1,712.23	(458,654.39)
024411	11/20/2017	Motion Industries, Inc.	Inventory Replenishment	152.29	(460,366.62)
024412	11/20/2017	Napa Auto Parts-Los Banos	Parts and Materials	14.70	(460,518.91)
024413	11/20/2017	O'Reilly Auto Parts	Batteries, Wiper Blades, Transmission Fluid & Core Charges	1,799.83	(462,333.44)
024414	11/20/2017	Kathrin Odisho	Travel Expense	13.47	(462,346.91)
024415	11/20/2017	P C & N Construction Inc.	Farm Bridges	1,283.30	(463,630.21)
024416	11/20/2017	Jagdish A. Patel, MD	2017 Flu Shots - TFO	775.00	(464,405.21)
024417	11/20/2017	Pioneer Law Group LLP	10/17 Retainer & 10/17 Long Term Water Transfer	5,742.50	(470,147.71)
024418	11/20/2017	Ro-Lab American Rubber Co	Breaker Seals	1,117.65	(471,265.36)
024419	11/20/2017	Jon Rubin	10/23-11/13/17 Mileage	642.00	(471,907.36)
024420	11/20/2017	San Joaquin River Exchange Contractors WA	2018 Water Transfer M&I Option	200,000.00	(671,907.36)
024421	11/20/2017	Santos Ford Lincoln Mercury Inc.	Parts and Materials	73.85	(671,981.21)
024422	11/20/2017	Sherwin-Williams	Parts and Materials	575.99	(672,557.20)
024423	11/20/2017	Sorensen's True Value	Parts and Materials	182.76	(672,739.96)
024424	11/20/2017	T. Kaljian Investment	Parts and Materials	228.08	(672,968.04)
024425	11/20/2017	T.H.E. Office City	10/17 Disposal/Wir 9/21-10/20	425.65	(673,393.69)
024426	11/20/2017	Tee-Dee-Us Auto Repair	Office Supplies - LBAO	41.75	(673,435.44)
024427	11/20/2017	Tracy Delta Disposal Service, Inc.	Outside Services	1,959.26	(675,394.70)
024428	11/20/2017	Tracy Toyota	11/17 Disposal Serv Acct#2487	82.14	(675,476.84)
024429	11/20/2017	Wardent's	Parts and Materials	51.20	(675,528.04)
024430	11/20/2017	Westside Truck Repair	Office Supplies	152.97	(675,681.01)
024431	11/20/2017	Windecker, Inc	Outside Services	1,714.61	(677,395.62)
024432	11/20/2017	Julian Yip M.D.	Petroleum, Oil, and Lubricants	672.00	(678,067.62)
024433	11/20/2017	Zoom Imaging Solutions Inc.	Professional Services - LBFO	579.75	(678,647.37)
		Transfer From Transactional Muni Account	Contract for Copy Machine LBAO & Freight		
				145,727.44	(532,919.93)



MEMO

TO: Jason Peltier, Executive Director
FROM: Tona Mederios, Director of Finance
SUBJECT: December 2017 BOD Meeting–November, 2017 Finance Report -DHCCP
DATE: November 9, 2017

Included:

2. Period Ending 11/30/17 Receivable Activity Report - DHCCP Only.
3. Period Ending 11/30/17 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 November 30, 2017

	DHCCP Direct Participants	DHCCP Financing Participants	TOTAL RECEIVABLE
RECEIVABLE BALANCE DHCCP ONLY - October 31, 2017	\$0.00	\$14,657.05	\$14,657.05
Billings:			
TOTAL BILLINGS-DHCCP ONLY	0.00	0.00	0.00
Collections:			
11/1/17 Eagle Field		47.92	47.92
11/2/17 Westlands WD & Broadview WD		12,588.45	12,588.45
11/6/2017 Santa Clara Valley WD		456.36	456.36
11/8/2017 San Luis WD		1,317.20	1,317.20
TOTAL COLLECTIONS-DHCCP ONLY	0.00	14,409.93	14,409.93
RECEIVABLE BALANCE DHCCP ONLY AS OF November 30, 2017	\$0.00	\$247.12	\$247.12

I:\FIN_Reports\Finance_SS\Accounts Receivable\FYE2018\FYE18BOD_AR.xls\November DHCCP

2

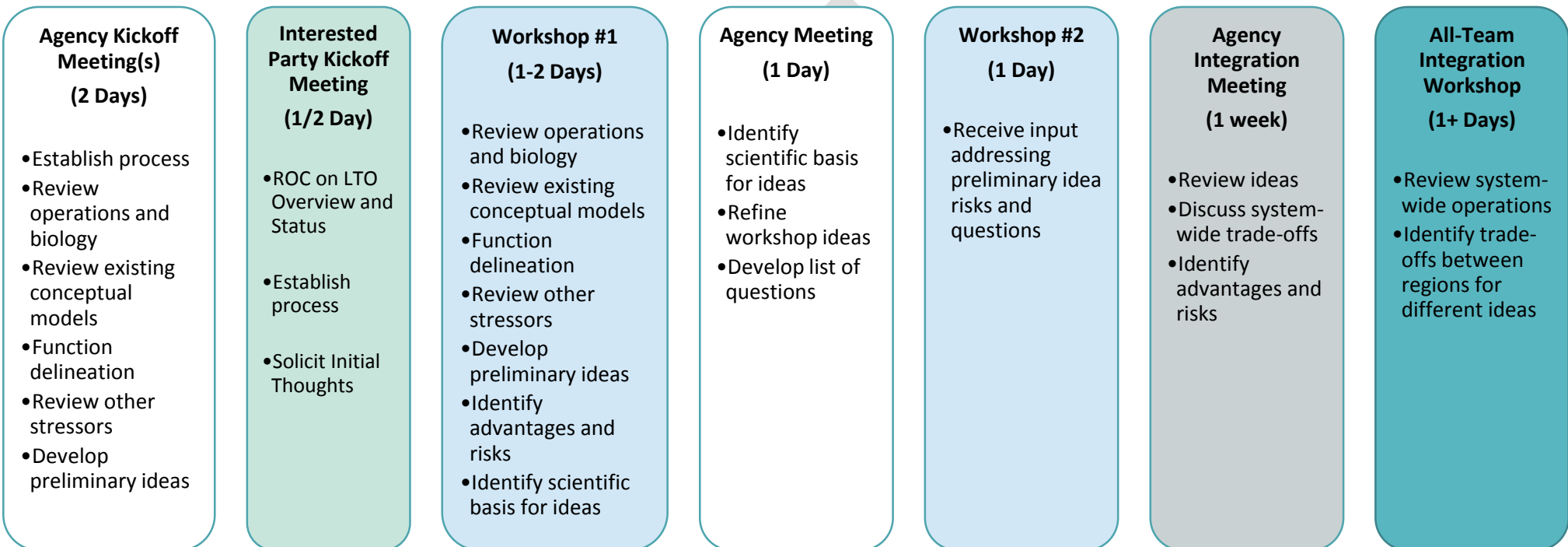
**San Luis & Delta-Mendota Water Authority
Cash Activity Report - DHCCP - Bonds, Financing Participants
Period Ending November 30, 2017**

	CVCB Financing Participants / Other	Union Bank, Trustee Union Bank Series, 2013A Escrow for Bond Defeasance @ 3/1/23	Union Bank, Trustee Union Bank Series, 2013A Bonds Interest & Principal	Total
CASH BALANCE October 31, 2017	\$ -	\$ 3,684,098.86	\$ 121.54	\$ 3,684,220.40
<i>Increases</i>				
Collections - Misc Expense in close out of 2009A Notes / 2013A Bond Defeasance	14,409.93			14,409.93
TOTAL INCREASES	14,409.93			14,409.93
<i>Decreases</i>				
To CVCB Transactional Account	14,409.93			14,409.93
TOTAL DECREASES	14,409.93			14,409.93
CASH BALANCE November 30, 2017	\$ -	\$ 3,684,098.86	\$ 121.54	\$ 3,684,220.40
	\$ -	\$ -	\$ -	\$ -
		Balance reflects Cost Basis Purchased Securities are Zero Coupon with Payment at maturity		

W

OVERVIEW OF PRE-NEPA BRAINSTORM PROCESS

COLOR KEY	PARTICIPANTS
	Each interested party group
	All track-specific interested parties, including agency representatives
	All track-specific agency representatives
	Agency representatives from all tracks
	All interested parties from all tracks



THE ABOVE DIAGRAM IS A CHRONOLOGICAL PROCESS PROPOSAL FOR EACH OF THE BELOW IDENTIFIED FIVE (5) TECHNICAL WORKGROUP TRACKS. THE OBJECTIVE OF THIS PROCESS IS TO PROVIDE A FOUNDATION OF SUCCESS FOR SUBSEQUENT NATIONAL ENVIRONMENTAL POLICY ACT ALTERNATIVES DEVELOPMENT.

DRAFT – SUBJECT TO REVISION



San Luis Transmission Project

Fact Sheet

Project summary

Western Area Power Administration (WAPA) in partnership with Duke-American Transmission Company (DATC) is proposing to build and operate the San Luis Transmission project -- a new 62-mile, 230-kilovolt electric transmission line that will continue to provide the electricity necessary for the economical and reliable delivery of federal water supplies to Central Valley and Bay Area residents, businesses and farms. It will run from Western's Tracy Substation in the north to the Los Banos and San Luis substations in the south.



Project benefits

- **Provide cost certainty:** Limits cost increases for water customers and provides long-term cost certainty;
- **Enhance reliability:** Strengthens the transmission corridor between Tracy and Los Banos areas and enhances delivery of energy and water supplies;
- **Enable renewable energy:** Strategically positions the San Joaquin Valley for expansion of renewable energy projects; expands transmission access and flexibility to help the state meet its renewable energy and greenhouse gas reduction goals
- **Strengthen the transmission grid:** Enhances energy transmission from Southern California to Northern California; improves transmission system reliability in the entire San Joaquin Valley and prevents catastrophic outages;
- **Existing corridor:** Relies on effective use of an existing transmission corridor to minimize costs and farm and environmental impacts.

Background and need

WAPA is a federal agency, one of four power marketing administrations within the U.S. Department of Energy, whose role is to market and deliver clean, renewable, reliable, cost-based federal hydroelectric power from multi-use water projects. As a wholesale power provider, WAPA delivers power from 56 power plants operated by the Bureau of Reclamation (Reclamation), U.S. Army Corps of Engineers and other federal entities, including the Central Valley Project in California.

WAPA is required by law to provide reliable, electric transmission service to the Reclamation and its customers. WAPA's transmission contract with Pacific Gas & Electric for delivery of San Luis Unit power at the federal Central Valley Project (CVP) expired in 2016, and Reclamation requested that WAPA develop the San Luis Transmission Project to replace the expiring contract.

About the project

WAPA is the federal lead agency for the San Luis Transmission Project, developing the project for Reclamation and its San Luis Unit of the CVP. The San Luis & Delta-Mendota Water Authority (SLDMWA), which serves many of the federal water contractors, is the state lead agency for the transmission line project.

The project has completed all necessary environmental review and compliance under the National Environmental Policy Act and California Environmental Quality Act. A preferred route for the project has been determined and design of the transmission facilities is nearly complete.

Construction of the proposed transmission line is the least-cost and most reliable long-term option for local water agencies as well as California electric users generally. Specifically, the proposed transmission line will enhance delivery of low-cost Western power for use by San Joaquin Valley and Bay Area water agencies and farms. The project is expected to provide long-term power supply reliability and cost certainty for all SLDMWA and other CVP water customers. More than 45 water and leading farm groups support development of the transmission line.

Public-private partnership

The San Luis Transmission Project is benefitting from partnerships with public agencies and private organizations working to ensure the San Joaquin Valley, a region that this nation rely on to provide food for millions, continues to thrive. Together, the Department of Interior, WAPA, the SLDMWA, Reclamation and DATC. are collaborating to develop and realize this project – and do it in a cost-effective way.

Duke-American Transmission Co. is a private transmission developer working with the public stakeholders on the SLTP project. DATC is equally owned by Duke Energy, the largest utility in the nation, and American Transmission Co., a national leader in transmission development. Collectively DATC partners own and operate more than 41,000 miles of transmission lines. As a transmission-only utility, DATC provides valuable insights into meeting transmission infrastructure needs.

Public-private partnerships can provide notable advantages in infrastructure projects, and can be especially useful in critical, regionally significant projects, such as the San Luis Transmission Project. In this project, DATC would provide project execution expertise. Public stakeholders would benefit from DATC's transmission expertise while also securing a predictable, reliable transmission connection to support the water and power needs of the Central Valley.

DATC's expertise can help maximize efficiencies in the project and drive down costs. By maximizing the line capacity, others could benefit from the project, such as utilities in the area serving end users or renewable energy developers. Reclamation, WAPA, SLDMWA and DATC are working together to identify ways to design and build the line that provides for additional capacity above what WAPA requires, and do it in an efficient and cost-effective manner.

The partners are in the process of negotiating a funding agreement in principle for the project that will allow for the use of 400 megawatts of capacity by the water customers with approximately 200 MW of additional capacity available. DATC is beginning the process of marketing the additional capacity.

The participants

- **San Luis & Delta-Mendota Water Authority:** A California joint powers agency responsible for operation and maintenance of the South of Delta Central Valley Project facilities. It represents 29 federal and exchange irrigation, M&I and wetland water service contractors within the western San Joaquin Valley, San Benito and Santa Clara counties. www.sldmwa.org
- **Bureau of Reclamation:** A federal agency under the U.S. Department of the Interior. It is the largest wholesale water supplier in the country and the nation's second largest producer of hydroelectric power. In its Mid-Pacific Region, Reclamation owns, operates and manages the dams, power plants and canals of the Central Valley Project. www.usbr.gov
- **Western Area Power Administration:** A power marketing administration within the U.S. Department of Energy responsible for the delivery of federal power to federally-authorized projects, including the Central Valley Project. WAPA authorizes construction of transmission or may act independently to build transmission in the region. www.wapa.gov
- **Duke-American Transmission Company:** A transmission developer equally owned by Duke Energy and American Transmission Company (ATC). Duke Energy's regulated utilities serve customers in six states in the Southeast and Midwest. ATC is the nation's first transmission-only utility. It owns and operates nearly 9,500 miles of transmission lines and 530 substations in the Midwest. www.datcllc.com
- **Water and agricultural supporters:** A growing number of water and leading farm groups support development of the San Luis Transmission Project:

Water agency supporters

San Luis & Delta-Mendota Water Authority
Friant Water Authority
Central Valley Project Water Association
Westlands Water District
Santa Clara Valley Water District
San Benito County Water District
Banta-Carbona Irrigation District
Byron Bethany Irrigation District
Del Puerto Water District
Fresno Slough Water District
Grassland Water District
James Irrigation District
Laguna Water District
Pacheco Water District
Mercy Springs Water District
Panoche Water District
Eagle Field Water District
San Luis Canal Company
San Luis Water District
Tranquillity Irrigation District
West Side Irrigation District
Columbia Canal Company
West Stanislaus Irrigation District

Agricultural supporters

Agricultural Council of California
Agricultural Energy Consumers Association
Western Growers Association
California Cotton Ginners & Growers Association
Pacific Egg and Poultry Association
California Dairies, Inc.
Dairy Farmers of America – Western Area
California Poultry Federation
Western Agricultural Processors Association
Milk Producers Council
Land O' Lakes
Almond Alliance of California
American Pistachio Growers
California League of Food Processors
California Grain and Feed Association
California Fresh Fruit Association
California Seed Association
California Alfalfa and Forage Association
California Bean Shippers Association
California Association of Wheat Growers
California Ag Irrigation Association
California Cotton Alliance
California Citrus Mutual
Farm Water Coalition
Fresno County Farm Bureau
Merced County Farm Bureau
Stanislaus County Farm Bureau

A public-private partnership to help feed America

California growers help fill refrigerators and pantries across the nation. As the country's largest agricultural producer and exporter, the state produces over half of U.S.-grown fruits, nuts and vegetables. California produces more than 400 different crops, 14 of which are not grown anywhere else in the U.S. It is the nation's lead producer of nearly 80 crops, and for many commodities, such as almonds, grapes, peaches and pistachios, the state is the nation's sole producer.¹

Nine of the nation's top 10 agricultural counties are in California.² California's Central Valley, which is essentially two valleys – Sacramento Valley to the north and the San Joaquin to the south – produces the vast majority of those crops. The valley is home to thousands of farms that take advantage of the ideal growing conditions that the area provides.

The water

The agricultural operations in the San Joaquin Valley region would not be possible were it not for the irrigation systems that deliver life-sustaining water to millions of acres of farmland.

The Central Valley Project, operated by the U.S. Bureau of Reclamation, provides water to farms, homes and industry in the Central Valley as well as major urban centers in the San Francisco Bay Area and over 180,000 acres of world-class waterfowl habitat within the Pacific Flyway. One of the world's largest water storage and transport systems, the Central Valley Project, provides water for eight of the top 10 agricultural counties in California and is the largest single source of irrigation water in the state. Since it was completed in 1979, the CVP has been irrigating more than 3 million acres of farmland in the valley.

Many growers in the San Joaquin, Santa Clara valleys and San Benito County (over 1.2 million acres of prime farm land) rely on water provided by the San Luis and San Felipe units of the Central Valley Project to irrigate their fields. These farms grow more than 60 food and fiber crops and collectively produce more than \$1 billion in food and fiber annually.³

The power

The Western Area Power Administration, or WAPA, is a power marketing administration within the U.S. Department of Energy that is responsible for the delivery of federal power to the Central Valley Project. The Central Valley Project uses the power delivered by WAPA to provide water delivery services to customers.

To help control power delivery costs to water customers, WAPA is considering a proposal to build a new high-voltage electric transmission line – called the San Luis Transmission Project – to deliver power to the San Luis Unit pumping and generating station.

The U.S. Bureau of Reclamation, which owns, operates and manages the dams, power plants and canals of the Central Valley Project, together with its water customers, represented by the San Luis & Delta-Mendota Water Authority, proposed the project. The San Luis Transmission

¹ 2015-2016 California Agriculture Statistics Review (<https://www.cdfa.ca.gov/Statistics/PDFs/2016Report.pdf>)

² 2012 USDA Census of Agriculture

(https://www.agcensus.usda.gov/Publications/2012/Online_Resources/Highlights/Farm_Economics/)

³ San Luis & Delta-Mendota Water Authority About Us (<http://www.sldmwa.org/learn-more/about-us>)

Project involves constructing a new, approximately 62-mile, high-voltage electric transmission line to connect WAPA's transmission system near Tracy, Calif., to the Bureau of Reclamation's San Luis Unit pumping and generating plant near Los Banos, Calif. It would parallel existing transmission facilities through non-irrigated ranch land.

Project benefits and supporters

The primary benefit of the San Luis Transmission Project is that it would enhance delivery of low-cost WAPA power to transport federal Central Valley Project water into the San Joaquin Valley, central coast and to Bay Area water agencies and farms. Beyond that, the line would increase transfer capability between northern and southern California, increase reliability, enhance options for adding renewable generation and optimize the use of a constrained corridor. More than 45 water and leading farm groups support development of the San Luis Transmission Project.

Public-private partnership for a new connection

The San Luis Transmission Project is benefitting from partnerships with public agencies and private organizations working to ensure the San Joaquin Valley, a region that the U.S. relies on to provide food for millions, continues to thrive. Together, the Department of Interior, WAPA, the San Luis & Delta-Mendota Water Authority, Reclamation and Duke-American Transmission Co. are collaborating to develop and realize this project – and do it in a cost-effective way.

Duke-American Transmission Co. is a private transmission developer working with the public stakeholders on the SLTP project. DATC is equally owned by Duke Energy, the largest utility in the nation, and American Transmission Co., a national leader in transmission development. Collectively DATC partners own and operate more than 41,000 miles of transmission lines. As a transmission-only utility, DATC provides valuable insights into meeting transmission infrastructure needs.

Public-private partnerships can provide notable advantages in infrastructure projects, and can be especially useful in critical, regionally significant projects, such as SLTP. In this project, DATC would provide project execution expertise. Public stakeholders would benefit from DATC's transmission expertise while also securing a predictable, reliable transmission connection to support the water and power needs of the Central Valley.

DATC's expertise can help maximize efficiencies in the project and drive down costs. By maximizing the line capacity, others could benefit from the project, such as utilities in the area serving end users or renewable energy developers. Reclamation, WAPA, San Luis & Delta-Mendota Water Authority and DATC are working together to identify ways to design and build the line in a way that provides additional capacity above what WAPA requires, and do it in an efficient and cost-effective manner.

Project activity

Significant environmental and engineering progress has been made on the SLTP. The environmental review requirements under the National Environmental Policy Act and the California Environmental Quality Act have been met, and the Department of Energy published its Record of Decision on the project in April 2016. A preferred route for the project has been determined and design of the transmission facilities is nearly complete.

Stakeholders are in the process of negotiating a funding agreement in principle for the San Luis Transmission Project that will allow for the use of 400 megawatts of capacity by the water

customers with approximately 200 MW of additional capacity available. DATC is beginning the process of marketing the additional capacity.

The players

- **San Luis & Delta-Mendota Water Authority:** A California joint powers agency responsible for operation and maintenance of certain Central Valley Project facilities, including a portion of the San Luis Unit. It is made up of water agencies representing approximately 1,200,000 acres of farm land, 1,000,000 in population and over 180,000 acres of water fowl habitat in 29 federal and exchange water service contractors within the western San Joaquin Valley, San Benito and Santa Clara counties. www.sldmwa.org
- **Bureau of Reclamation:** A federal agency under the U.S. Department of the Interior. It is the largest wholesale water supplier in the country and the nation's second largest producer of hydroelectric power. In its Mid-Pacific Region, Reclamation owns, operates and manages the dams, power plants and canals of the Central Valley Project. www.usbr.gov
- **Western Area Power Administration:** A power marketing administration within the U.S. Department of Energy responsible for the delivery of federal power to federally-authorized projects, including the Central Valley Project. WAPA authorizes construction of transmission or may act independently to build transmission in the region. www.wapa.gov
- **Duke-American Transmission Co.:** A transmission developer equally owned by Duke Energy and American Transmission Co. Duke Energy's regulated utilities serve customers in six states in the Southeast and Midwest. ATC is the nation's first transmission-only utility. It owns and operates more than 9,500 miles of transmission lines and 530 substations in the Midwest. www.datcllc.com
- **Water and agricultural supporters:** A growing number of water and leading farm groups support development of the San Luis Transmission Project:

Water agency supporters

San Luis & Delta-Mendota Water Authority
Friant Water Authority
Central Valley Project Water Association
Westlands Water District
Santa Clara Valley Water District
San Benito County Water District
Banta-Carbona Irrigation District
Byron Bethany Irrigation District
Del Puerto Water District
Fresno Slough Water District
Grassland Water District
James Irrigation District
Laguna Water District
Pacheco Water District
Mercy Springs Water District
Panoche Water District
Eagle Field Water District
San Luis Canal Company
San Luis Water District

Agricultural supporters

Agricultural Council of California
Agricultural Energy Consumers Association
Western Growers Association
California Cotton Ginners & Growers Association
Pacific Egg and Poultry Association
California Dairies, Inc.
Dairy Farmers of America – Western Area
California Poultry Federation
Western Agricultural Processors Association
Milk Producers Council
Land O' Lakes
Almond Alliance of California
American Pistachio Growers
California League of Food Processors
California Grain and Feed Association
California Fresh Fruit Association
California Seed Association
California Alfalfa and Forage Association

Tranquillity Irrigation District
West Side Irrigation District
Columbia Canal Company
West Stanislaus Irrigation District

California Bean Shippers Association
California Association of Wheat Growers
California Ag Irrigation Association
California Cotton Alliance
California Citrus Mutual
California Farm Water Coalition
Fresno County Farm Bureau
Merced County Farm Bureau
Stanislaus County Farm Bureau

DRAFT



MEMORANDUM

TO: JASON PELTIER, EXECUTIVE DIRECTOR
FROM: TOM BOARDMAN, WATER RESOURCES ENGINEER
SUBJECT: DECEMBER PROJECT OPERATIONS UPDATE
DATE: DECEMBER 1, 2017

Project Operations

- Declining inflow to the delta during the first half of November limited Jones pumping to about 2200 cfs in efforts to comply with the fall X2 requirement per the delta smelt BiOp. However, arriving storms during the latter half of month were enough to support full pumping into December. Jones is expected to remain at capacity absent sustained dry conditions or reverse flow restrictions in Old and Middle rivers are triggered by a major storm that cause turbidity levels to spike in the delta.
- Banks was also limited to about 2,200 cfs during the first half of November, but has since increased to 6,500 cfs with the help of increased delta inflow. DWR's latest forecast shows Banks pumping at about 4500 cfs through December with possible reductions in January due BiOp restrictions.
- Millerton is currently releasing 375 cfs as required by the San Joaquin River Restoration Program. The latest estimate shows that about 70 cfs will be available for recapture in the lower San Joaquin River through December.
- San Joaquin flows at Vernalis have dropped to about 1,500 cfs; about half the rate during early November. The current flow rate is about 300 cfs less than what occurred during the last wet year in 2011.
- Shasta is 70% full at 3.21 MAF or about 138% of the 15 year average. With the reservoir at its maximum allowable level for flood control, the additional inflow resulting from over 10 inches of precipitation during November has been released.
- Folsom is 62% full at 601 TAF or about 158% of the 15 year average. The reservoir received about 4.5 inches of precipitation during November.
- CVP demands were about 122 TAF during November which is about 50% above the 15 year average.

San Luis Reservoir Storage and Allocation Outlook

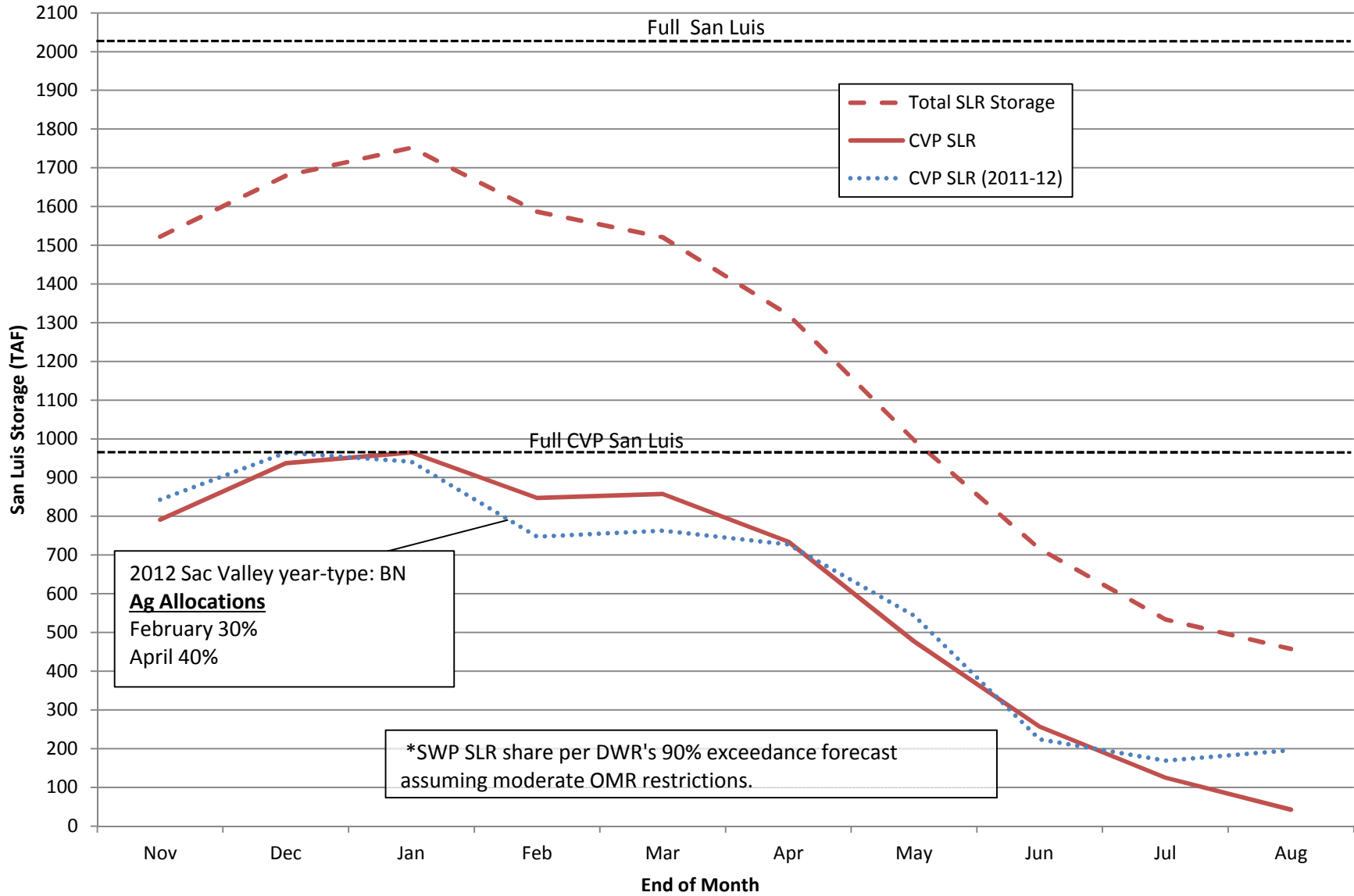
Sustained high demands during November and pumping reductions related to X2 compliance curtailed the refill of CVP San Luis to about 52 TAF for the month. As a result, the projected fill date for CVP San Luis has slipped to later in January. But, with the pre spawning movement of adult delta smelt possibly beginning in December, it is possible that

the fill projection could be further delayed or even precluded with early and sustained reverse flow restrictions in Old and Middle Rivers prompted by a sudden increase in delta turbidity levels. Absent a substantial storm that could trigger OMR- related export restrictions, the attached charts depict refill projections for CVP San Luis under dry and average conditions. Keeping the reservoir full through the winter and spring, however; will depend on hydrology and levels of export cuts imposed by various requirements of the BiOps and D1641.

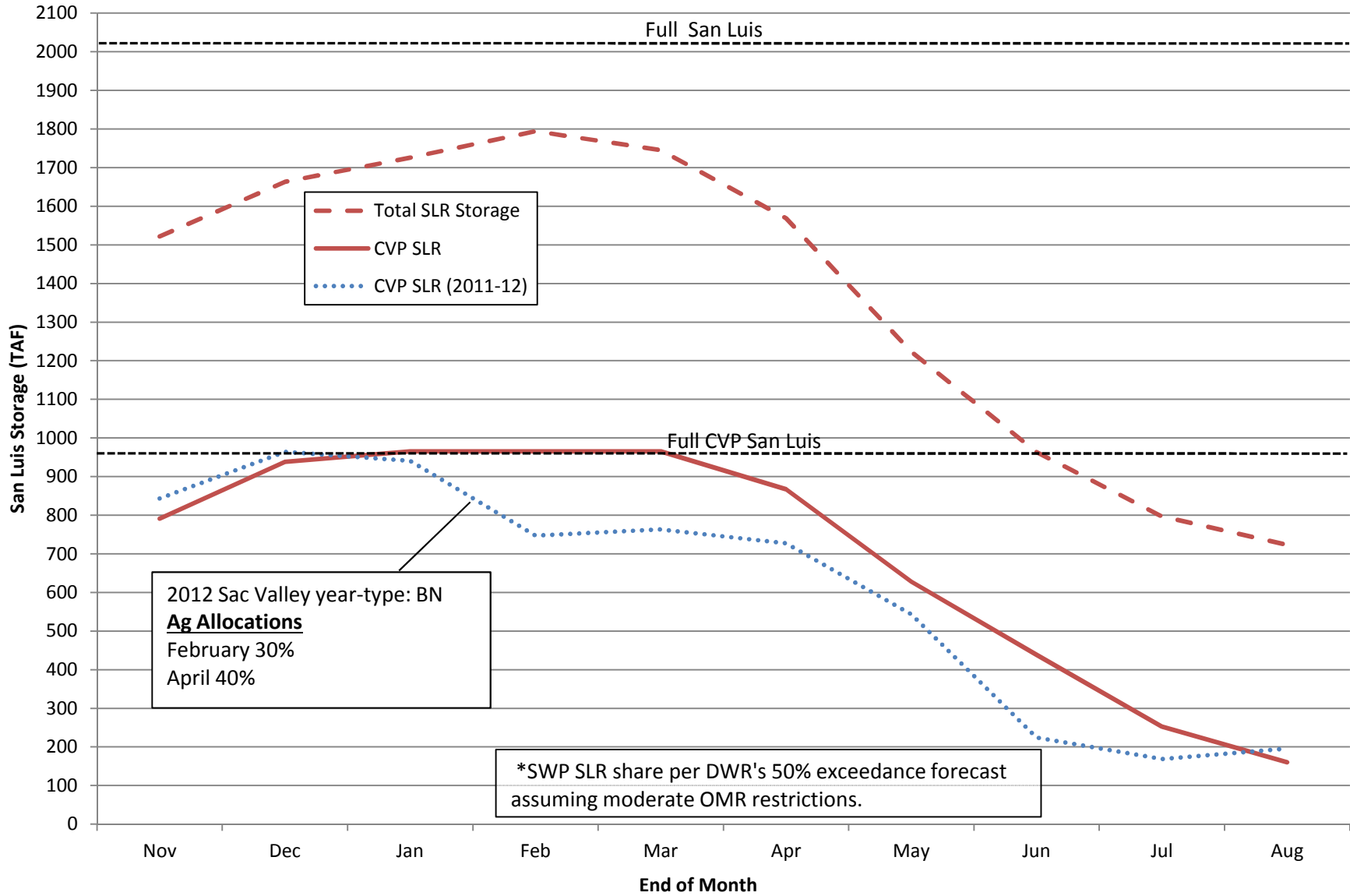
With ample upstream storage and absent a severe BiOp-related export curtailment, the Ag allocation is expected to be at least 30-40% under dry conditions and 45-55% with average conditions. If the San Joaquin basin is above average during late spring, the Ag Allocation could increase to 65-70%.

2018 San Luis Storage Refill Projection

90% Exceedance Hydrology



2018 San Luis Storage Refill Projection 50% Exceedance Hydrology





MEMO

TO: Jason Peltier, Executive Director
Frances Mizuno, Assistant Executive Director
FROM: Tona Mederios, Director of Finance
SUBJECT: Self-Funding
DATE: December 7, 2017

- 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 October 31, 2017, including DWR conveyance costs related to water pumped at the Intertie through September 2017, are under budget by \$369,054.
- 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 are to review their deliveries and water payments for accuracy. Any exceptions are to be reported to SLDMWA by 12/15. Exceptions will be reviewed and resolved with the Water User prior to posting the transactions as final.
- 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.

Prepared By: Tony Mendez

2017 WATER YEAR ALLOCATION

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

2017 WATER YEAR WATER RATES

Approved By (BOE)	Upper DMCI/JPP Component	Upper Intertie Component	JPP Power Component	Lower DMCI Mendota Pool Component	O'Neill P/G Direct Component	O'Neill O&M and Power Storage Component	Reserves Component	S/LC O&M Component	DA O&M Component	DA Power Component
Total	\$ 12.35	\$ 2.85	\$ 1.19	\$ 8.67	\$ -	\$ -	\$ 0.27	\$ 1.37	\$ -	\$ -
Upper DMCI	\$ 11.18	\$ 2.85	\$ -	\$ 8.67	\$ -	\$ -	\$ 0.27	\$ 1.37	\$ -	\$ -
Exchange/ Water Rights Upper	\$ 14.68	\$ 2.85	\$ 1.19	\$ 8.67	\$ 2.33	\$ -	\$ 0.27	\$ 1.37	\$ -	\$ -
Lower DMCI/Pool	\$ 14.15	\$ 2.85	\$ 1.19	\$ 8.67	\$ -	\$ 2.07	\$ -	\$ 1.37	\$ -	\$ -
San Felipe	\$ 21.12	\$ 2.85	\$ 1.19	\$ 8.67	\$ -	\$ 2.07	\$ -	\$ 1.37	\$ -	\$ -
Above Dos Amigos	\$ 25.71	\$ 2.85	\$ 1.19	\$ 8.67	\$ -	\$ 2.07	\$ -	\$ 1.37	\$ 2.44	\$ -
Below Dos Amigos	\$ 13.69	\$ 2.85	\$ 1.19	\$ 8.67	\$ 2.33	\$ -	\$ 0.27	\$ 1.37	\$ -	\$ -
Exchange/ Water Rights Lower	\$ 14.68	\$ 2.85	\$ 1.19	\$ 8.67	\$ 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

	UPPER	Intertie	Volta Wells Level II	LWR/POOL	DIRECT	STORAGE	S/L DRAIN
Total	\$ 6,936,575	\$ 3,592,268	\$ -	\$ 2,344,307	\$ -	\$ -	\$ -
DMC	\$ 3,182,466	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
JPP	\$ 284,705	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
WW	\$ 213,529	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Intertie & Intertie DWR Conveyance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Volta Wells (SLDMWA O&M + Mendota)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pool	\$ 194,373	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
O'Neill	\$ 1,875,065	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
S/L Drain	\$ 102,337	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 13,729,743	\$ 6,985,263	\$ 2,154,222	\$ 2,609,856	\$ 1,668,808	\$ 206,357	\$ 102,337

R. O&M BUDGET BY COST POOLS THROUGH OCTOBER 31, 2017

	UPPER	Intertie	Volta Wells Level II	LWR	DIRECT	STORAGE	S/L DRAIN
Total	\$ 3,957,736	\$ 2,388,098	\$ -	\$ 1,569,638	\$ -	\$ -	\$ -
DMC	\$ 2,121,655	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
JPP	\$ 189,805	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
WW	\$ 142,353	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Intertie & Intertie DWR Conveyance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Volta Wells (SLDMWA O&M + Mendota)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pool	\$ 129,582	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
O'Neill	\$ 1,250,050	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
S/L Drain	\$ 68,225	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 8,153,208	\$ 4,652,106	\$ 1,436,155	\$ 1,746,872	\$ 1,112,544	\$ 137,505	\$ 68,225

R. O&M Actual COSTS BY COST POOLS THROUGH OCTOBER 31, 2017

	UPPER	Intertie	Volta Wells Level II	LWR	DIRECT	STORAGE	S/L DRAIN
Total	\$ 3,876,521	\$ 2,218,413	\$ -	\$ 1,458,108	\$ -	\$ -	\$ -
DMC	\$ 1,887,791	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
JPP	\$ 34,530	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
WW	\$ 25,886	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Intertie & Intertie DWR Conveyance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Volta Wells (SLDMWA O&M + Mendota)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pool	\$ 109,299	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
O'Neill	\$ 1,481,556	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
S/L Drain	\$ 78,913	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 6,784,154	\$ 4,132,102	\$ 3,315,544	\$ 3,576,940	\$ 1,475,400	\$ 6,157	\$ 78,913

R. O&M BUDGET vs Actual COSTS THROUGH OCTOBER 31, 2017

	UPPER	Intertie	Volta Wells Level II	LWR/POOL	DIRECT	STORAGE	S/L DRAIN
Total	\$ 9,153,208	\$ 4,652,106	\$ 1,436,155	\$ 1,746,872	\$ 1,112,544	\$ 137,505	\$ 68,225
R. O&M Budget	\$ 8,153,208	\$ 4,652,106	\$ 1,436,155	\$ 1,746,872	\$ 1,112,544	\$ 137,505	\$ 68,225
R. O&M Actual	\$ 6,784,154	\$ 4,132,102	\$ 3,315,544	\$ 3,576,940	\$ 1,475,400	\$ 6,157	\$ 78,913
Difference	\$ 369,054	\$ 520,005	\$ 1,120,611	\$ 1,170,932	\$ 387,856	\$ 131,349	\$ 10,888
UNDER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OVER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 4,031,961%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

4.031961% under budget

	DIRECT	O'NEILL AF	Total
March	55,428	0	55,428

	DIRECT	O'NEILL AF	Total
April	90,331	0	90,331
May	154,680	394	155,074
June	196,765	0	196,765
July	197,692	3,609	201,301
August	151,841	156	151,997
Sept	89,859	0	89,859
Oct	66,754	27	66,781
Nov	0	0	0
Dec	0	0	0
Jan	0	0	0
Feb	0	0	0
Adj	0	0	0
Total	1,003,150	4,186	1,007,336
	99.584%	0.416%	100.00%

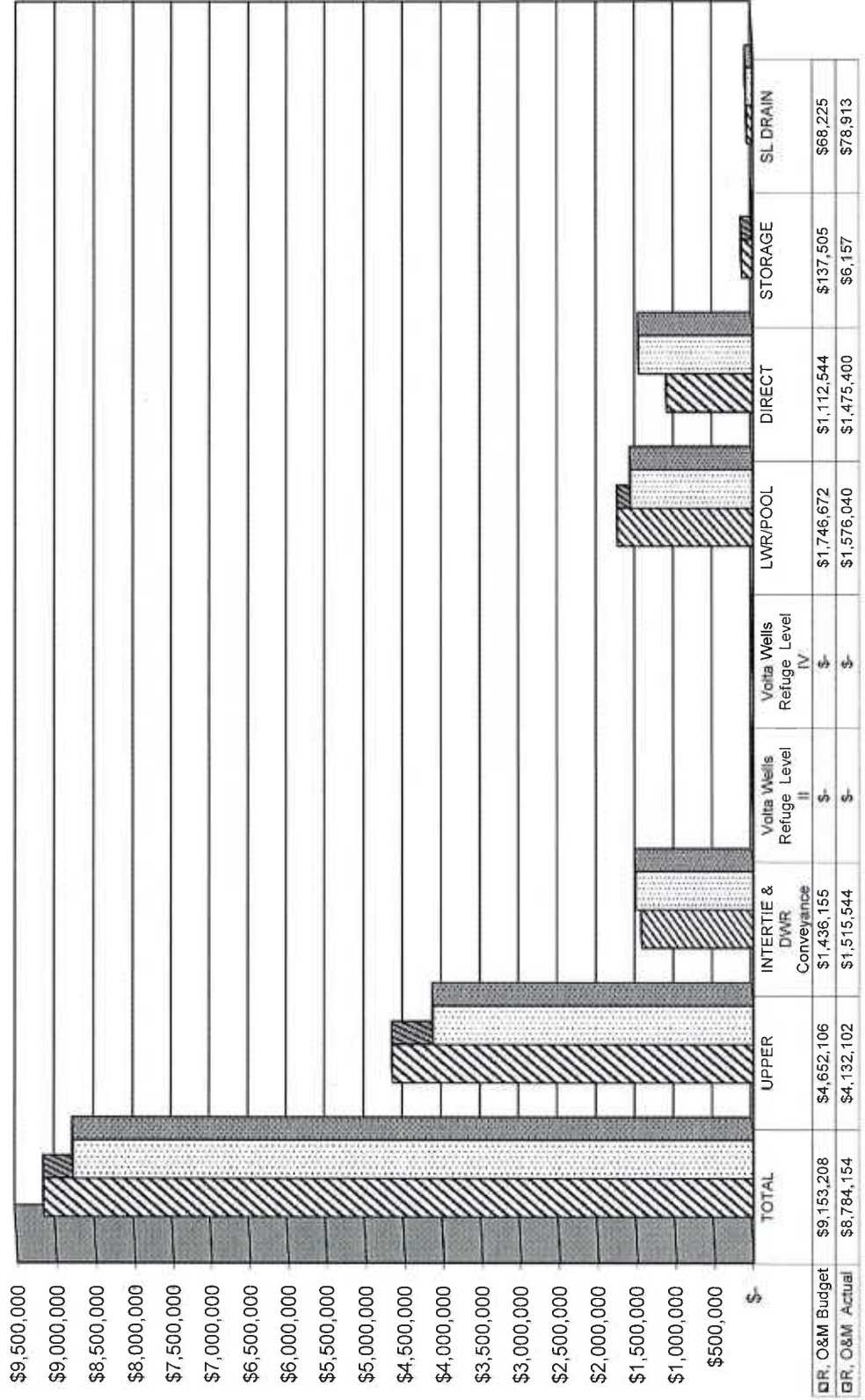
Budgeted %	11%
Budgeted %	Budgeted %



BUDGET TO ACTUAL COMPARISONS WY 2017

December 7, 2017

BUDGET TO ACTUAL SELF-FUNDING COST POOLS March 1, 2017 - October 31, 2017





December 7, 2017

To: Frances Mizuno, Assistant Executive Director

From: Paul Stearns, Operations & Maintenance Manager

Subject: O&M Report for November 2017

Operations Department

The C.W. "Bill" Jones Pumping Plant (JPP) began the month of November at three units and subsequently two units on November 8th due to the Fall X2 implementation. Pumping was reduced to one unit on the 16th for 24 hours to allow for a (fish) predator removal test at the Tracy Fish Collection Facility (TFCF). Pumping was increased to four units on the 17th and five units on the 19th where it remains to this day. The JPP averaged 3,064 cfs for the month of November.

Total pumping for the month of November at the JPP was 182,515 acre-feet. The O'Neill Pump/Generating Plant pumped 105,523 acre-feet and generated 573 acre-feet during the 24-hour one unit operation at the JPP. Due to 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. 10,465 acre-feet were pumped at the DCI plant and no water was reversed into the DMC.

The Federal share in San Luis Reservoir on November 30th was 791,296 acre-feet as compared to 259,223 acre-feet on November 30th, 2016.

Releases from Friant Dam for the San Joaquin River Restoration Program (SJRRP) ranged from 375-395 cfs for the month of November. Flows into the Mendota Pool from the SJR ranged from 126-155 cfs. All the inflow was subsequently released past Sack Dam.

During the month of November, 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 the DCI Plant to investigate the plant trip on November 19th. Electrical staff found a faulty fire alarm/smoke sensor near the plant's ventilation louvers.

SCADA and C&I staff performed the following work for the month of November: Continued with DCI SCADA workstation replacement, provided support for the AVAYA phone system, continued annual maintenance on Jones Unit 3 along with the installation of the RTAC/HMI display, installed new SIM cards into the cellular routers at DMC Checks 1-12, and continued replacement of O'Neill Unit 1 alarm annunciator.

Civil Maintenance Department

The Civil Maintenance crews worked on the following projects for the month of November: Grading of DMC unpaved roadways, rodent control, chemical weed control, continued with erosion repairs on DMC and Newman Wasteway, continued to inspect wooden staircases along DMC and backfilled voids under concrete and wood stairs, repainted DMC block houses at Checks 11 & 12 (graffiti), repaired the staff gauges at DMC Checks 4 & 7, inspect and clean shoulder drains and drain inlets, installed new shoulder drain at milepost 6.36-R, hauled the O'Neill Unit 1 bowl to machine shop in Benicia, made protective repairs to the concrete liner joint at the NVRRWP discharge works, began bridge replacement on the Westley Wasteway (milepost 2.98) and maintenance and repairs to signs, fences, and gates.

An on-going subsidence area along the DMC in the Patterson area has experienced recent movement with the most affected area being between Ward and Marshall Roads. Cracking along the top of the operating road has developed and localized subsidence of the fill material/soil behind the concrete liner has allowed the high canal water level to overtop the existing buckled concrete panels. Authority staff met with Petralogix Engineering to discuss proposed geological, geophysical, and geotechnical methods of determining the root cause of the problem and potential remedies. The area is being monitored regularly for further movement until repairs and/or mitigation can be performed.

Plant Maintenance Department

The Jones and O'Neill Plant Maintenance crews worked on the following projects for the month of November: Continued annual maintenance on Jones Unit 3, removed the Tracy Water Treatment Plant booster pump #2 for motor repair, investigated DCI Plant trip, replaced the JPP center discharge tube siphon breaker pipe, traced the DMC communications cable in the Gustine area, and tested/calibrated the O'Neill Unit 1 protective relays.

O'Neill Unit 1 penstock and main unit rehabilitation: Coating contractor has removed existing liner from penstock and metal portion of the embedded suction elbow. The condition of the penstock was assessed and repairs were made by Authority staff along with the replacement of the flow meter sensor studs. The contractor will make all other repairs with epoxy material and then will begin the application of the new coating. Authority crews made weld and epoxy repairs to the embedded portion of the suction elbow and it has been recoated by the contractor. Authority crews will replace the suction elbow drain before placing the propeller housing on the suction elbow. The pump casing elbow and tapered sections have been blasted and metal repairs have been made. The contractor will perform a light blasting of the interior of the pieces

before applying the new coating. The bowl section has been transported to machine shop in Benicia to have the pump bearing fit re-machined. A new bearing journal collar has been fabricated by the JPP Machine Shop and will be welded to the lower shaft section.

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 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.

Engineering provided support for the JPP RTAC, watt-hour meter and annunciation upgrades, and the annunciator replacement at OPP.

Land Management Activity Summary:

Two (2) access permits were issued this month. Permit P1802023 was issued to Panoche Water District to inspect/repair the sump pump at milepost 93.25R on the Delta-Mendota Canal. Permit P1702024 issued to Del Puerto Water District to repair the DMC O&M road, was amended to extend the expiration date from November 30, 2017 to February 28th, 2018.

Completed concrete repairs at NVRRWP spillway, and testing is scheduled to occur early December. Worked with BBID on necessary improvements to the temporary turnout for Tracy Hills. The original site was not built per the approved permit, and needed additional work to protect the slope and roadway. Met onsite at NVRRWP to go over necessary road repairs contractor needs to make to return the O&M road to pre-construction conditions.

Safety Department

For the month of November, the Safety Department has worked on three accident reports, hearing conservation requirements, active shooter training, switchgear relay setting work, arc flash study work, and new employee training.

EXTRAORDINARY O&M & CAPITAL PROJECTS

DELTA-MENDOTA CANAL (DMC)

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

Status: Initial investigations and data gathering began 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: One day of flow measurement/calibration was performed with the River Surveyor. Additional testing is necessary to properly calibrate the device at all flow ranges.

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

Status: A site visit was performed this month to compare the check structure drawings to the as-built condition of the check structures. The drawings of the stoplog guides are being revised to reflect the variations in the concrete dimensions found during the site visit. Contract documents will be completed in December for the contractor fabrication of the stoplog guides.

C.W. “BILL” JONES PUMPING PLANT (JPP)

JPP - Arc Flash Study (1800167)

Status: No activity this month. The Arc Flash Study is scheduled to begin on December 4th. The USBR Denver Office will perform the survey and prepare the study.

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: Reclamation provided their design review comments this month and we preparing our responses to them.

Rehabilitate Pump Assemblies Unit No. 1 (1800196)

Status: The pump shaft is being repaired at the JPP Machine Shop. The discharge bowl has been delivered to the UNICO machine shop in Benicia for machine work on their large vertical turret lathe and scheduled to be completed on December 15th. Repairs to the propeller housing are complete and staff is currently working on repairing the discharge elbow door and applying Megasteel epoxy to the corroded inner surface areas in preparation for painting. The painting contractor, Certified Coatings, has completed the work on the embedded portion, and is currently working on the large unit pieces. They are scheduled to be completed with all pieces, except the bowl, by December 6th.

Rehabilitate Unit No. 1 Penstock Interiors (1800061)

Status: Contractor completed removing all existing liner material from penstock, and penstock condition was evaluated by visual inspection, pit gauges, and ultrasonic testing. Shallow corrosion was consistent throughout the pipe. 4 holes in penstock were found, and they have been repaired by the mechanics. All other corrosion will be repaired by the contractor using an epoxy filler material, which will begin on Dec

EXTRAORDINARY O&M & CAPITAL PROJECTS

6th. During the liner removal process, the Contractor encountered an unknown repair material and may be entitled to compensation for the additional work. We are currently waiting for contractor to provide additional proof of work.

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.

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 November 2017: Met with SLDMWA on November 6th to plan final review of specifications and boiler plate. Final revision of Specifications related to "FAR", "CFR", and "WBR" requirements, final contract development, adjusted schedule to meet specification development time frame, final review comments for "Boiler Plate" before submitting specifications and boiler plate to USBR for final review. Began Project Management Plan development. Begin Heat Run set-up procedures & discussion for Unit 6. Total hours for November = 25 hours

Metrics:

Project Management Plan Budget: \$2,000

Actual Billed: \$265

Contract Development Budget: \$16,000

Actual Billed: \$0

Armature Winding Budget: \$39,000

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

Stator Core Specification Budget: \$39,000

Actual Billed: \$5,432.50 (April)

Re-insulation 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: \$88,245/\$126,500 = 70% of Budget



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

NOTE: ALL FIGURES ARE IN ACRE FEET

	October-2017	October-2016
JONES PUMPING PLANT - PUMPED	268,240	234,387
DCI PLANT - PUMPED	28,585	6,012
DCI PLANT - RETURNED	0	0
O'NEILL P/G PLANT - PUMPED	109,356	127,431
O'NEILL P/G PLANT - GENERATED	27	0
DMC DELIVERIES	46,423	33,474
RIVER & WELL WATER INTO DMC	1,520	7,394
MENDOTA POOL DELIVERIES	74,385	72,570
SHASTA RESERVOIR STORAGE	3,176,800	2,765,300
SAN LUIS RESERVOIR STORAGE	1,501,948	589,681
* FEDERAL SHARE	738,334	156,178

	October-2017	October-2016
SAN LUIS UNIT DELIVERIES	8,155	6,489
SAN LUIS UNIT WELL WATER	0	0
SAN FELIPE UNIT DELIVERIES	1,277	17,837

Jones Pumping Plant monthly average = 4,363 cfs



San Luis & Delta-Mendota Water Authority
Monthly Deliveries
October 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)
Total Pumped @ Jones Pumping Plant	268,240			
Total Pumped @ DCI	(28,585)			
Total Reversed @ DCI	0			
City of Tracy		0	819	819
Byron Bethany I.D.		239	80	319
West Side I.D.		0	0	0
Banta Carbona I.D.		0	0	0
West Stanislaus I.D.		0	0	0
Patterson I.D.		738	0	738
Del Puerto W.D.		3,699	4	3,703
Central California I.D. - above check #13		985	0	985
San Luis W.D.- above check #13		0	7	7
Volta Wildlife Mgmt. Area (Fish & Game)		2,449	0	2,449
Fish & Wildlife (Volta) Santa Fe - Kesterson		0	0	0
Grasslands W.D. (Volta)		12,167	0	12,167
Total Pumped @ O'Neill PP	(109,356)			
Total Generated @ O'Neill PP	27			
Central California I.D. - below check #13		283	0	283
Grasslands W.D. (76.05-L)		18,668	0	18,668
Fish & Game Los Banos Refuge (76.05-L)		1,480	0	1,480
Fish & Wildlife Kesterson (76.05-L)		1,222	0	1,222
Freitas Unit (76.05-L)		876	0	876
Salt Slough Unit (76.05-L)		1,040	0	1,040
China Island (76.05-L)		0	0	0
San Luis W.D. - below check #13		257	0	257
Panoche W.D.		731	2	733
Eagle Field W.D.		115	0	115
Oro Loma W.D.		0	0	0
Mercy Springs W.D.		0	0	0
Firebaugh Canal W.D. (D.M.C.)		562	0	562
River and Groundwater well pump-in	1,520			
Change in Canal Storage	79			
Wasteway Flushing and Spill	45			
Total Available in Delta-Mendota Canal	131,970			
TOTAL DELIVERY FROM DELTA-MENDOTA CANAL	(46,423)	45,511	912	46,423
Theoretical DMC Delivery to Mendota Pool	85,547			
Total Estimated DMC Delivery to MP (determined at Check 20)	77,307			
Estimated (Loss) or Gain in DMC	(8,240)			
Estimated % Loss or Gain in DMC	-3.07%			



San Luis & Delta-Mendota Water Authority
Monthly Deliveries
October 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)
Estimated DMC Inflow to MP	77,307			
Mendota Pool Groundwater Well Pump-In	782			
SJR Flow into Mendota Pool	6,703			
Restoration Deliveries Credited to San Luis Storage	-62			
<i>Mendota Pool Delivery Information</i>				
<i>Exchange Contractors:</i>				
Central California Irrigation District (CCID)		16,617	0	16,617
Columbia Canal Company (CCC)		9,095	0	9,095
Firebaugh Canal Water District (FCWD)		1,016	0	1,016
San Luis Canal Company (SLCC)		4,128	0	4,128
<i>Refuge:</i>				
Conveyance Losses		5,225	0	5,225
Calif Dept of F/G-LB Unit (CCID)		1,076	0	1,076
Calif Dept of F/G-LB Unit (SLCC)		3,044	0	3,044
Calif Dept of F/G-Salt Slough Unit (CCID)		755	0	755
Calif Dept of F/G-China Island Unit (CCID)		0	0	0
US Fish & Wildlife-San Luis Refuge (SLCC)		4,505	0	4,505
US Fish & Wildlife-Freitas (CCID)		637	0	637
US Fish & Wildlife-Kesterson (CCID)		888	0	888
Grasslands WD (CCID)		9,457	0	9,457
Grasslands WD (SLCC)		1,771	0	1,771
Grasslands (Private)		4,108	0	4,108
San Luis WD Conveyance (CCID)		9	0	9
<i>Other: (see MP Operations Report)</i>		12,054	0	12,054
<i>Total Available Water in Mendota Pool</i>	84,730			
TOTAL DELIVERY FROM MENDOTA POOL	(74,385)	74,385	0	74,385
Estimated (Loss) or Gain in Mendota Pool	(10,345)			
Estimated % Loss or Gain in Mendota Pool	-12.21%			
Total System Delivery	(120,808)			
Total Estimated System (Loss) or Gain	(18,585)			
Total Estimated % System Loss or Gain	-6.70%			

Special Notes:



Jones Pumping Plant
October - 2017

Date	# OF UNITS	TIME ON/OFF	AVG DAILY CFS
1	5	CONTINUOUSLY	4369
2	5	CONTINUOUSLY	4355
3	5	CONTINUOUSLY	4370
4	5	CONTINUOUSLY	4380
5	5	CONTINUOUSLY	4385
6	5	CONTINUOUSLY	4378
7	5	CONTINUOUSLY	4372
8	5	CONTINUOUSLY	4389
9	5	CONTINUOUSLY	4382
10	5	CONTINUOUSLY	4384
11	5	CONTINUOUSLY	4390
12	5	CONTINUOUSLY	4378
13	5	CONTINUOUSLY	4366
14	5	CONTINUOUSLY	4364
15	5	CONTINUOUSLY	4358
16	5	CONTINUOUSLY	4358
17	5	CONTINUOUSLY	4359
18	5	CONTINUOUSLY	4368
19	5	CONTINUOUSLY	4372
20	5	CONTINUOUSLY	4379
21	5	CONTINUOUSLY	4363
22	5	CONTINUOUSLY	4348
23	5	CONTINUOUSLY	4345
24	5	CONTINUOUSLY	4355
25	5	CONTINUOUSLY	4368
26	5	CONTINUOUSLY	4369
27	5	CONTINUOUSLY	4368
28	5	CONTINUOUSLY	4360
29	5	CONTINUOUSLY	4372
30	5	CONTINUOUSLY	4286
31	5	CONTINUOUSLY	4251
AVG CFS for the month			4363



NON-PROJECT WATER CREDITS REPORT
 (ALL FIGURES IN ACRE FEET)
 Oct 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	3.069	0	BBID	0	0	0	0
13.31-L	4804	4803	0.95	1	BBID	0	0	0	0
14.26-R	5217	5217	0.91	0	BBID	0	0	0	0
15.11-R	1603	1603	1	0	BCID	0	0	0	0
20.42-L	6889545	7378979	1	0	BCID	1502	-75	1427	5710
21.12-L	0990	0990	1	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	2122	2123	0.92	-1	DPWD	0	0	0	0
30.95-L	1913	1913	1.03	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	1	0	DPWD	0	0	0	0
42.50-R	1034	1034	1	0	DPWD	0	0	0	0
42.53-L	3397800	3400503	1	0	PID	0	0	0	0
42.53-L	3397800	3400503	1	0	DPWD	0	0	0	0
42.53-L	3397800	3400503	1	0	USBR/FWA	62	0	62	62
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	337	337	0.98	0	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								1489	5781
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	0019	0179	1	-127	CCID	0	0	0	0
79.60-R	0019	0179	1	0	SLWD	33	-2	31	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	SLWD	0	0	0	0
99.24-L	10493	10493	0.92	0	SLWD	0	0	0	0
100.70-L	6211	6211	1	0	PANOCH/MS	0	0	0	0
LOWER DMC SUB TOTAL								31	42
WARREN ACT CONTRACT CREDIT TOTAL								1520	5823
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)						33		31	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
Byron Bethany Irrigation District:						0		0	0
West Stanislaus Irrigation District:						0		0	0
Banta Carbona Irrigation District:						1502		1427	5710
Patterson Irrigation District:						0		0	0
San Joaquin River Restoration Pump Back PID:						62		62	62
San Joaquin River Restoration Pump Back BCID:						0		0	0



CREDITS FOR EXCHANGE AGREEMENTS WITH CCID

(ALL FIGURES IN ACRE FEET)

Oct 2017 EC AGMT Credits

CREDITS UNDER EXCHANGE AGREEMENTS WITH CCID		
	MONTH	YEAR
DEL PUERTO WATER DISTRICT	0	0
SAN LUIS WATER DISTRICT	0	0
PACHECO WATER DISTRICT	0	0
PANOCHÉ WATER DISTRICT	0	0
WESTLANDS WATER DISTRICT	0	0
FIREBAUGH CANAL WATER DISTRICT	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
CCID	0	0	0	0	0	0	0	0	0	0			0
FRESNO SLOUGH	14	16	38	48	200	219	126	192	67	62			982
TPUD	0	0	0	0	24	21	10	0	0	0			55
JAMES I.D.	2170	410	310	594	6009	4643	6207	7878	7438	4720			40379
MEYERS	715	1525	1417	1201	1039	809	354	987	875	36			8958
M.L. DUDLEY & INDART ¹	0	25	291	204	563	747	802	644	272	357			3905
MID VALLEY* (Kings River)	0	72	1169	1149	954	883	436	0	0	0			4663
REC. DIST. 1606	0	0	0	0	0	0	0	0	0	0			0
STATE FISH & WILDLIFE	546	863	265	306	859	722	1147	2157	1675	4100			12640
TRACTION	636	674	87	235	516	570	843	1143	734	957			6395
UNMETERED	120	100	110	45	25	300	80	160	475	170			1585
Total	1302	1637	462	586	1400	1592	2070	3460	2884	5227			20620
COELHO FAMILY TRUST ²	0	36	445	682	1040	811	1220	699	492	421			5846
TRANQUILITY I.D.	0	1158	1544	1681	4285	4965	4419	2669	1335	1205			23261
WESTLANDS LATERAL-6	0	0	0	195	230	99	46	21	0	0			591
WESTLANDS LATERAL-7	1021	2960	4465	5540	4417	3796	815	0	0	0			23014
LEMPESIS V.L. ³	0	0	20	54	98	114	81	21	36	26			450
TOTAL	5222	7839	10161	11934	20259	18699	16586	16571	13399	12054	0	0	132724

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.

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

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

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

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

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

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

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

Nov, 2017
 DMC Inflow
 James Bypass Flows

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

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

Dec, 2017
 DMC Inflow
 James Bypass Flows



SAN LUIS UNIT DELIVERIES

(ALL FIGURES IN ACRE-FEET)

October, 2017

O'NEILL FOREBAY AND POOL 13, SAN LUIS CANAL

O'NEILL FOREBAY WILDLIFE AREA		91
SAN LUIS WATER DISTRICT	AG	384
	M&I	52
V.A. CEMETERY		37
SUBTOTAL		564

SAN LUIS CANAL, POOLS 14 THRU 21

SAN LUIS WATER DISTRICT	AG	5327
	M&I	3
PANOCHÉ WATER DISTRICT	AG	1535
	M&I	10
PACHECO WATER DISTRICT	AG	576
	M&I	0
PACHECO C.C.I.D. NON PROJECT		140
SUBTOTAL		7591

TOTAL SAN LUIS UNIT 8155

PANOCHÉ M&I INCLUDES 1 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

SANTA CLARA VALLEY W.D.		1130
SAN BENITO CO. W.D.		147
CASA DE FRUTA		0
TOTAL		1277



Monthly Availability Report

CW "Bill" Jones Pumping Plant

October - 2017

Unit #	Max Hours	Scheduled Outages (1)	%	Unscheduled Outages (2)	%	Over-all Availability %	Starts	Comments
							Pump	
Unit-1	744	470.0	63.17%	0.0	0.00%	36.83%	1	Annual Maintenance
Unit-2	744	0.0	0.00%	0.0	0.00%	100.00%	0	
Unit-3	744	39.0	5.24%	0.0	0.00%	94.76%	0	Annual Maintenance
Unit-4	744	0.0	0.00%	0.0	0.00%	100.00%	0	
Unit-5	744	0.0	0.00%	0.0	0.00%	100.00%	0	
Unit-6	744	0.0	0.00%	0.0	0.00%	100.00%	0	
Total	4464	509.0	11%	0.0	0.00%	89.00%	1	

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
October - 2017

Unit #	Max Hours	Scheduled Outages (1)	%	Unscheduled Outages (2)	%	Over-all Availability %	Starts		Comments
							Pump	Gen	
Unit-1	744	744.0	100.00%	0.0	0.00%	0.00%	0	0	Pump/Discharge Tube Rehabilitation
Unit-2	744	0.0	0.00%	0.0	0.00%	100.00%	0	0	
Unit-3	744	0.0	0.00%	0.0	0.00%	100.00%	1	0	
Unit-4	744	0.0	0.00%	0.0	0.00%	100.00%	1	0	
Unit-5	744	0.0	0.00%	0.0	0.00%	100.00%	3	1	
Unit-6	744	0.0	0.00%	0.0	0.00%	100.00%	0	0	
Total	4464	744.0	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

October - 2017

Unit #	Max Hours	Scheduled Outages (1)	%	Unscheduled Outages (2)	%	Over-all Availability %	Starts	Comments
							Pump	
Unit-1	744	0.0	0.00%	0.0	0.00%	100.00%	0	
Unit-2	744	0.0	0.00%	0.0	0.00%	100.00%	0	
Unit-5	744	0.0	0.00%	0.0	0.00%	100.00%	0	
Unit-6	744	0.0	0.00%	0.0	0.00%	100.00%	2	
Total	2976	0.0	0%	0.0	0.00%	100.00%	2	

Notes:

(1) Planned maintenance

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



December 7, 2017

To: Frances Mizuno, Assistant Executive Director

From: Bob Martin, Engineering & Planning Department Manager

Subject: SGMA Report for November 2017

Sustainable Groundwater Management Activity Summary:

Northern and Central Delta-Mendota Region –

SLDMWA accounting has prepared expenses to-date reports of for the Activity Agreements. Andrew Garcia developed Activity Agreement draft budgets for FY19.

The joint North and Central Committee meeting was not held in November. Andrew requested the Committee's meet in December to take action for approval of the Contract Agreement with Woodard & Curran for GSP development and Program Management. Andrew, Rebecca Akroyd, and Jon Rubin discussed the type of contract or service agreement to be developed based on the scope of work, schedule, and Activity Agreement approval process. Rebecca continued to draft the Agreement for this contract work through November, which the Water Authority will enter into with Woodard & Curran following North and Central Committee approval on December 7th.

Woodard & Curran submitted the Prop. 1 Sustainable Groundwater Planning Grant application. Leslie Dumas provided electronic copies of each of the nine attachments required to be submitted, for our records. As a reminder, the total request for Category 1 projects (Severely Disadvantaged Community specific) is approximately \$1,185,000 and for Category 2 projects, \$4,000,000. With an anticipated award of \$1,185,000 and \$1,500,000 respectively.

Andrew Garcia, Adam Scheuber with Del Puerto Water District, Chris White and Jarrett Martin with Central California Irrigation District (CCID), CCID consultant Ken Schmidt with Ken Schmidt and Associates, and Trevor Joseph and Amanda Peisch-Derby with the Department of Water Resources met on November 17th at the San Joaquin River Exchange Contractors office. CCID and their consultant presented to DWR their groundwater management approach during the past 20 years. In addition, they presented their success determining management strategies, and hydrologic characterization using an analytical method. The meeting was intended to determine whether or not the exchange contractors can utilize a non-numerical model basin characterization approach. DWR scheduled a final determination conference call for early December after this meeting concluded.

General SGMA Activities:

Andrew, Diane, and Frances met at the beginning of the month to discuss the newest Draft Coordination Agreement, which was updated by Diane to include more defined roles and responsibilities. Andrew reviewed the document to ensure the basic principles and concepts outlined by the Coordination Committee remained intact. The document was provided to the Coordination Committee for review with comments requested back by November 22nd. The Coordination Committee postponed the November meeting to December, to allow for the completion of the updated Draft Coordination Agreement document.

Andrew and the facilitator convened a Technical Subcommittee meeting on November 13th. The discussion was primarily focused on subbasin GSP updates, Proposition 1 Sustainable Groundwater Planning Grant Allocation percentage determination, a breakdown of Coordinated Plan expenses as outlined for the Coordination Agreement, and review of the “technical” sections of the draft Coordination Agreement.



December 7, 2017

To: Frances Mizuno, Assistant Executive Director

From: Bob Martin, Engineering & Planning Department Manager

Subject: IRWM Report for November 2017

Integrated Regional Water Management Activity Summary:

Disadvantaged Community Involvement Program (DACIP) –

Andrew Garcia, Jon Rubin, and Rebecca Akroyd discussed the type of contract or service agreement to be developed based on the scope of work, schedule, and funding approval process for the DACIP work. Rebecca continued to draft the Agreement for this contract work through November, which the Water Authority will enter into with Woodard & Curran as soon as the IRWM regional coordination group agrees to the proposed roles of the Water Authority and Contra Costa Water District.

Contra Costa Water District is proposing, with support from the Water Authority, to be the Grantee and enter into the Grant Agreement with DWR for the DACIP grant. Contra Costa staff will be presenting the proposed roles and responsibilities to their Finance Committee in January 2018.

Andrew followed up with the IRWM during the regularly monthly conference call in the San Joaquin Region funding area to provide notice of the revised roles of the Water Authority and Contra Costa. Due to low participation in the monthly calls, Andrew reached out individually to gauge the reaction of each participant. At this time, there is some consideration by one of 8 participants to reconsider their level of participation. The group will determine final participation in December. In addition, each participant is developing estimates for staff costs for past and future participation to incorporate into the grant application.

Andrew Garcia, with Provost & Pritchard, finalized the DACIP Communication Strategy and brochure for DAC outreach efforts. The DWR facilitator for the Sustainable Groundwater Management Act program developed a flyer to include with this brochure. These will be distributed to stakeholders and will provide a central messaging location for these programs. Ultimately, Woodard & Curran will be the point of contact and support the Water Authority with regard to this communication when the contract agreements are finalized and executed.

General Westside IRWP:

Andrew Garcia will be developing 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.