



MEMO

TO: Frances Mizuno, Assistant Executive Director
FROM: Joyce Machado, Director of Finance
SUBJECT: Self-Funding
DATES: 10.10.19 FAC and BOD

- 2019 Water Year (Fiscal Year 3/1/19-2/29/20) attachment 1
Self-Funding actual expenses (paid and pending) for SLDMWA Routine O&M through August 31, 2019 are under budget by \$1,369,124.
- 2018 Water Year (Fiscal Year 3/1/18-2/28/19)
Staff has completed the reconciliations of revenue collections and deliveries, and Draft Contractor Records were mailed October 7, 2019 for a 30 day review.
- 2017 Water Year (Fiscal Year 3/1/17-2/28/18)
Contractor WY17 delivery and revenue reconciliations are complete. Staff is working to complete all the remaining financial reconciliations and the final allocation of known costs.

Outstanding

Intertie O&M Cost Recovery

WY12 Intertie True-Up: outstanding, no cost recovery
WY13 Intertie True-Up: outstanding, no cost recovery
WY14 Intertie True-Up: outstanding, no cost recovery
WY15 Intertie True-Up: outstanding, no cost recovery
WY16 Intertie True-Up: outstanding, no cost recovery

ANNUAL R. O&M BUDGET BY COST POOLS MARCH 1, 2019 - FEBRUARY 29, 2020

O'NEILL O&M						
	UPPER	Intertie	Volta Wells	LWR/POOL	DIRECT	SL DRAIN
Total	\$ 6,733,781	\$ 4,063,164		\$ 2,670,618		
DMC	\$ 3,258,072	\$ 3,258,072				
JPP	\$ 360,551	\$ 270,413		\$ 90,138		
WW						
Intertie O&M / Intertie DWR						
Conveyance	\$ 3,238,136	\$ 3,238,136				
Volta Wells (SLDMWA O&M + Monitoring)	\$ 64,652		\$ 64,652			
Pool	\$ 219,198			\$ 219,198		
O'Neill	\$ 1,963,607				\$ 1,747,611	\$ 215,997
SL Drain	\$ 165,787				\$ 1,747,611	\$ 215,997
	\$ 16,003,785	\$ 7,591,649	\$ 3,238,136	\$ 2,979,953	\$ 1,747,611	\$ 215,997
						\$ 165,787
						\$ 165,787

R. O&M BUDGET BY COST POOLS THROUGH AUGUST 31, 2019

50.00%

O'NEILL O&M						
	UPPER	Intertie	Volta Wells	LWR	DIRECT	SL DRAIN
Total	\$ 3,366,891	\$ 2,031,582		\$ 1,335,309		
DMC	\$ 1,629,036	\$ 1,629,036				
JPP	\$ 180,275	\$ 135,207		\$ 45,069		
WW						
Intertie & Intertie DWR Conveyance	\$ 1,619,068	\$ 1,619,068				
Volta Wells (SLDMWA O&M + Monitoring)	\$ 32,326		\$ 32,326			
Pool	\$ 109,599			\$ 109,599		
O'Neill	\$ 981,804				\$ 873,805	\$ 107,998
SL Drain	\$ 82,894				\$ 873,805	\$ 107,998
	\$ 8,001,892	\$ 3,795,824	\$ 1,619,068	\$ 1,489,976	\$ 873,805	\$ 107,998
						\$ 82,894
						\$ 82,894

R. O&M Actual COSTS BY COST POOLS THROUGH AUGUST 31, 2019

O'NEILL O&M						
	UPPER	Intertie	Volta Wells	LWR	DIRECT	SL DRAIN
Total	\$ 3,030,471	\$ 1,828,586		\$ 1,201,885		
DMC	\$ 1,861,796	\$ 1,861,796				
JPP	\$ 99,044	\$ 74,283		\$ 24,761		
WW						
Intertie Maint & DWR Conveyance	\$ 215,363	\$ 215,363				
Volta Wells (SLDMWA O&M + Monitoring)	\$ 1,475		\$ 1,475			
Pool	\$ 63,533			\$ 63,533		
O'Neill	\$ 1,270,010				\$ 1,130,309	\$ 139,701
SL Drain	\$ 91,076				\$ 1,130,309	\$ 139,701
	\$ 6,632,768	\$ 3,764,665	\$ 215,363	\$ 1,290,179	\$ 1,130,309	\$ 139,701
						\$ 91,076
						\$ 91,076

R. O&M BUDGET vs Actual COSTS THROUGH AUGUST 31, 2019

O'NEILL O&M						
	UPPER	Intertie & DWR Conveyance	Volta Wells	LWR/POOL	DIRECT	SL DRAIN
TOTAL	\$ 8,001,892	\$ 3,795,824	\$ 1,619,068	\$ 1,489,976	\$ 873,805	\$ 107,998
R. O&M Budget	\$ 6,632,768	\$ 3,764,665	\$ 215,363	\$ 1,475	\$ 1,130,309	\$ 139,701
R. O&M Actual	\$ 3,030,471	\$ 1,828,586	\$ 1,475	\$ 1,201,885	\$ 1,130,309	\$ 139,701
Difference	\$ 1,369,124	\$ 31,159	\$ 1,403,705	\$ 199,798	\$ (256,504)	\$ (8,182)
		UNDER	UNDER	UNDER	OVER	OVER
		UNDER	UNDER	UNDER	OVER	OVER
		17.110006%	under budget			

San Luis & Delta-Mendota Water Authority
DMC without CIP / E O&M
Budget to Actual Paid/Pending Comparison Summary
March 1, 2019 through August 31, 2019

BOD Oct. 10, 2019

	FY Budget 3/1/19 - 2/29/20	Actual To Date Paid/Pending 3/1/19 - 8/31/19	% of Budget	Budget Amount Remaining
Operate & Maintain DMC	4,881,834	2,233,228	45.75%	2,648,605
Operate & Maintain Wasteways	246,417	72,560	29.45%	173,858
Mendota Pool	153,667	60,324	39.26%	93,342
Operate & Maintain JPP	2,223,205	1,323,035	59.51%	900,170
Intertie Maintenance	243,719	60,698	24.90%	183,021
Volta Wells Pumping	35,440	1,041	2.94%	34,399
Operate & Maintain O'Neill	1,338,529	905,397	67.64%	433,132
Maintain Tracy Fish Facility	320,450	16,351	5.10%	304,100
Maintain Fish Release Site	7,098	-	0.00%	7,098
Operate & Maintain Tracy USBR	5,123	-	0.00%	5,123
Operate & Maintain San Luis Drain	117,054	67,425	57.60%	49,629
Maintain Delta Cross Channel	75,841	13,999	18.46%	61,842
WAPA	2,056	-	0.00%	2,056
Warehousing	120,218	76,613	63.73%	43,605
Tracy Field Office Expense	617,671	198,467	32.13%	419,204
Direct Administrative/General Expense	1,016,624	593,762	58.41%	422,862
Indirect Administrative/General Expense	368,930	59,984	16.26%	308,946
Indirect O & M LBAO Admin.	1,898,705	850,954	44.82%	1,047,751
TOTAL	13,672,581	6,533,837	47.79%	7,138,745
	13,086,535	6,497,800	49.65%	6,588,735
	586,047	33,093	5.65%	552,954
	-	2,944		(2,944)
	13,672,581	6,533,837		7,138,745
	YTD %	50.00%		

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

A. Does NOT include DWR Wheeling

San Luis & Delta-Mendota Water Authority

Self-Funding Portion of DMC

Budget to Actual Paid/Pending Comparison Summary

March 1, 2019 through August 31, 2019

BOD Oct. 10, 2019

	FY Budget 3/1/19 - 2/29/20	Actual To Date Paid/Pending	% of Budget	Budget Amount Remaining
Operate & Maintain DMC	4,881,834	2,233,228	45.75%	2,648,605
Operate & Maintain Wasteways	246,417	72,560	29.45%	173,858
Mendota Pool	153,667	60,324	39.26%	93,342
Operate & Maintain TPP	2,223,205	1,323,035	59.51%	900,170
Interrie Maintenance	243,719	60,698	24.90%	183,021
Volta Wells Pumping	35,440	1,041	2.94%	34,399
Operate & Maintain O'Neill	1,338,529	905,397	67.64%	433,132
Operate & Maintain San Luis Drain	117,054	67,425	57.60%	49,629
Total Direct O & M	9,239,864	4,723,707	51.12%	4,516,157
Warehousing	114,973	76,368	66.42%	38,605
Tracy Field Office Expense	590,723	197,833	33.49%	392,891
Direct Administrative/General Expense	972,271	591,865	60.87%	380,406
Indirect Administrative/General Expense	352,834	59,792	16.95%	293,042
Indirect O & M LBAO Admin.	1,815,868	848,235	46.71%	967,634
Total Indirect Allocated to O & M	3,846,671	1,774,093	46.12%	2,072,578
Total SLDMWA O&M	13,086,535	6,497,800	49.65%	6,588,735

A. Does NOT include DWR Wheeling

San Luis & Delta-Mendota Water Authority

USBR Service Agreement portion of DMC

Budget to Actual Paid/Pending Comparison Summary

March 1, 2019 through August 31, 2019

BOD Oct. 10, 2019

	FY Budget 3/1/19 - 2/29/20	Actual To Date Paid/Pending	% of Budget	Budget Amount Remaining
Maintain Tracy Fish Facility 30	320,450	16,351	5.10%	304,100
Maintain Fish Release Site 32	7,098	-	0.00%	7,098
Operate & Maintain Tracy USBR 33	5,123	-	0.00%	5,123
Maintain Delta Cross Channel 44	75,841	13,999	18.46%	61,842
WAPA 45	2,056	-	0.00%	2,056
Total Direct USBR Facilities	410,568	30,350	7.39%	380,219
Warehousing 52	5,245	118	2.25%	5,127
Tracy Field Office Expense 54	26,948	306	1.14%	26,642
Direct Administrative/General Expense 56	44,353	915	2.06%	43,438
Indirect Administrative/General Expense 57	16,096	92	0.57%	16,003
Indirect O & M LBAO Admin. 58	82,837	1,312	1.58%	81,525
Total Indirect Allocated USBR Facilities	175,478	2,743	1.56%	172,735
TOTAL USBR FACILITIES	586,047	33,093	5.65%	552,954

San Luis & Delta-Mendota Water Authority

DMC Indirect Cost Allocated to Special Projects

March 1, 2019 through August 31, 2019

BOD Oct. 10, 2019

	Allocated To Date	
Special Projects allocated		
Indirect allocated to Special Projects		
Warehousing	127	
Tracy Field Office Expense	328	
Direct Administrative/General Expense	982	
Indirect Administrative/General Expense	99	
Indirect O & M LBAO Admin.	1,408	
Total Indirect Allocated to SPECIAL PROJECTS	2,944	
TOTAL INDIRECT ALLOCATED TO SPECIAL PROJECTS		
	2,944	

San Luis & Delta-Mendota Water Authority

CIP / EO&M / PAT Grants

Budget to Actual Paid/Pending Comparison Summary

March 1, 2019 through August 31, 2019

BOD Oct. 10, 2019

	FY Budget 3/1/19 - 2/29/20	Actual To Date Paid/Pending	% of Budget		Budget Amount Remaining
Capital Improvements Projects	5,213,200	2,141,912	41.09%		3,071,288
JPP Trashrack Replacement Phase 1 of 2	-	26,520	0.00%		(26,520)
DMC Upper DMC SCADA System Improvements	-	-	0.00%		-
Replacement Computer/Network Comm. Equip	79,050	23,647	29.91%		55,403
Replacement Vehicles	161,800	98,428	60.83%		63,372
Purchase New Heavy Equipment	927,000	347,299	37.46%		579,701
All Facility Infrastructure Replacement	137,000	15,625	11.41%		121,375
ONP Rehabilitate Pump Assemblies	-	186,330	0.00%		(186,330)
ONP Rehabilitate Penstock Interiors	-	16,701	0.00%		(16,701)
DMC O&M Road Maintenance Program	156,060	11,730	7.52%		144,330
DMC Turnout Flow Measurement	-	4,670	0.00%		(4,670)
Concrete Lining Repair (MP92 to MP97)	-	1,883	0.00%		(1,883)
Design New Access Opening Near Pump Bowl	-	279,585	0.00%		(279,585)
Excitation Cabinet & Control Panel Refurbishment	-	39,296	0.00%		(39,296)
DMC Road Repair (MP102.04 to 110.85)	-	32,860	0.00%		(32,860)
Main Transformer Rehabilitation	-	309,310	0.00%		(309,310)
DMC Lower DMC Check Structure Stoplog & Guide Ref G5	253,977	-	0.00%		253,977
JPP Domestic Water Treatment Plant Replacement	470,468	73,482	15.62%		396,986
JPP Unit Rewind (Rotor & Stator)(Unit 2 Labor Only) H2/F4	38,938	-	0.00%		38,938
DCI Fire Protection System Assessment & Modernizati H3	79,493	-	0.00%		79,493
JPP Fire Protection System Assessment & Modernizati H4	80,327	-	0.00%		80,327
ONP Fire Protection System Assessment & Modernizati H5	-	-	0.00%		-
	-	-	0.00%		-
	-	-	0.00%		-
	-	-	0.00%		-
	-	-	0.00%		-
	-	-	0.00%		-
	-	-	0.00%		-
	-	-	0.00%		-
	-	-	0.00%		-
	-	-	0.00%		-
	-	-	0.00%		-
Participatory Grants	7,597,312	3,609,279	47.51%		3,988,034
Total Direct CIP/EO&M/PAT		7,046	76.39%		2,178
Warehousing	9,224	18,252	38.51%		29,138
Tracy Field Office Expense	47,390	54,606	70.01%		23,393
Direct Administrative/General Expense	77,999	5,516	19.49%		22,789
Indirect Administrative/General Expense	28,306	78,259	53.72%		67,417
Indirect O & M LBAO Admin.	145,676	-			-
Total Indirect Allocated to CIP/EO&M/PAT	308,594	163,679	53.04%		144,915
Total CIP / EO&M / PAT	7,905,907	3,772,958	47.72%		4,132,949

San Luis & Delta-Mendota Water Authority
DMC WITH CIP / E O & M

Budget to Actual Paid/Pending Comparison Summary
March 1, 2019 through August 31, 2019

BOD Oct. 10, 2019

	FY Budget 3/1/19 - 2/29/20	Actual To Date Paid/Pending 3/1/19 - 8/31/19	% of Budget	Budget Amount Remaining
Capital Improvement Projects	5,213,200	2,141,912	41.09%	3,071,288
Extra Ordinary O&M	2,384,112	1,467,367	61.55%	916,745
Participatory Grants	-	-	0.00%	-
Operate & Maintain DMC	4,881,834	2,233,228	45.75%	2,648,605
Operate & Maintain Wasteways	246,417	72,560	29.45%	173,858
Mendota Pool	153,667	60,324	39.26%	93,342
Operate & Maintain JPP	2,223,205	1,323,035	59.51%	900,170
Intertie Maintenance	243,719	60,698	24.90%	183,021
Volta Wells Pumping	35,440	1,041	2.94%	34,399
Operate & Maintain O'Neill	1,338,529	905,397	67.64%	433,132
Maintain Tracy Fish Facility	320,450	16,351	5.10%	304,100
Maintain Fish Release Site	7,098	-	0.00%	7,098
Operate & Maintain Tracy USBR	5,123	-	0.00%	5,123
Operate & Maintain San Luis Drain	117,054	67,425	57.60%	49,629
Maintain Delta Cross Channel	75,841	13,999	18.46%	61,842
WAPA	2,056	-	0.00%	2,056
Warehousing	129,442	83,659	64.63%	45,783
Tracy Field Office Expense	665,061	216,719	32.59%	448,342
Direct Administrative/General Expense	1,094,623	648,368	59.23%	446,255
Indirect Administrative/General Expense	397,236	65,501	16.49%	331,735
Indirect O & M LBAO Admin.	2,044,381	929,212	45.45%	1,115,169
TOTAL	21,578,488	10,306,794	47.76%	11,271,694
	13,086,535	6,497,800	49.65%	6,588,735
	586,047	33,093	5.65%	552,954
	-	2,944		(2,944)
	7,905,907	3,772,958	47.72%	4,132,949
Totals	21,578,488	10,306,794		11,271,694
	YTD %	50.00%		

Total from Self-Funding - page 2
 Total from USBR - page 3
 Total from Special Projects - page 4
 Total from EO&M - page 5

A. Does NOT include DWR Wheeling

San Luis & Delta-Mendota Water Authority

DMC WITH CIP / E O & M

Budget to Actual Paid/Pending Comparison Summary

March 1, 2019 through August 31, 2019
BOD Oct. 10, 2019

	Actual Paid/Pending Expense	% Direct Labor to Total Labor	Allocated Indirect Based on Direct Labor %	Total Expense Direct & Indirect
Operate & Maintain DMC S/F 02	2,233,228	41.02%	797,243	3,030,471 *
Operate & Maintain Wasteways S/F 04	72,560	1.36%	26,484	99,044 *
Mendota Pool S/F 05	60,324	0.17%	3,208	63,533 *
Operate & Maintain Jones Pumping Pl S/F 11	1,323,035	27.72%	538,762	1,861,796 *
Intertie Maintenance S/F 12	60,698	1.01%	19,697	80,395 *
Intertie DWR Conveyance S/F 12	134,968			134,968 *
Volta Wells Pumping S/F 13	1,041	0.02%	435	1,475 *
Operate & Maintain O'Neill S/F 19	905,397	18.76%	364,613	1,270,010 *
Maintain Tracy Fish Facility USBR 30	16,351	0.13%	2,523	18,873
Maintain Fish Release Site USBR 32	-	0.00%	-	-
Operate & Maintain Tracy USBR USBR 33	-	0.00%	-	-
Operate & Maintain San Luis Drain S/F 41	67,425	1.22%	23,651	91,076 *
Maintain Delta Cross Channel USBR 44	13,999	0.01%	220	14,220
WAPA USBR 45	-	0.00%	-	-
CIP 25	2,141,912	-0.05%	(975)	2,140,937
EO&M & Scada Project 26	1,467,367	8.47%	164,654	1,632,021
SPECIAL PROJECTS XX	-	0.15%	2,944	2,944
Warehousing 52	83,659	100.00%		10,441,762
Tracy Field Office Expense 54	216,719		1,943,459	
Direct Administrative/General Expense 56	648,368			
Indirect Administrative/General Expense 57	65,501			
Indirect O & M LBAO Admin. 58	929,212			
Total Indirect to be Allocated				(3,772,958) less CIP&EO&M
				(33,093) less USBR Facilities
				(2,944) less Special Projects
TOTAL	10,441,762			6,632,767 *SLDMWA O&M Costs

includes intertie DWR conveyance