



## MEMO

**TO:** Frances Mizuno, Assistant Executive Director  
**FROM:** Joyce Machado, Director of Finance  
**SUBJECT:** Self-Funding  
**DATES:** 2.3.20 FAC and 2.6.20 BOD

- 2019 Water Year (FY 3/1/19-2/29/20) attachment 1  
Self-Funding actual expenses (paid and pending) for SLDMWA Routine O&M through December 31, 2019 are under budget by \$1,186,134.
- 2018 Water Year (FY 3/1/18-2/28/19) and 2017 Water Year (FY 3/1/17-2/28/18)  
The goal is to complete the WY17 & WY18 Final Accountings by the end of March 2020.

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

**R. O&M BUDGET BY COST POOLS THROUGH December 31, 2019**  
 83.33%

	O'NEILL O&M						
	UPPER	Intertie	Volta Wells	LWR	DIRECT	STORAGE	SL DRAIN
<i>Total</i>				\$ 2,225,515			
DMC \$	5,611,484	\$ 3,385,970					
JPP \$	2,715,060	\$ 2,715,060					
WW \$	300,459	\$ 225,344					
Intertie & Intertie DWR Conveyance			\$ 2,698,447				
Volta Wells (SLDMVA O&M + Monitoring)			\$ 53,877				
Pool \$	182,665			\$ 182,665			
O'Neill \$	1,636,339				\$ 1,456,342	\$ 179,997	\$ 138,156
SL Drain \$	138,156						\$ 138,156
	\$ 13,336,487	\$ 6,326,374	\$ 2,698,447	\$ 53,877	\$ 2,483,294	\$ 1,456,342	\$ 179,997

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

	O'NEILL O&M						
	UPPER	Intertie	Volta Wells	LWR	DIRECT	STORAGE	SL DRAIN
<i>Total</i>				\$ 2,021,125			
DMC \$	5,096,129	\$ 3,075,004					
JPP \$	2,926,360	\$ 2,926,360					
WW \$	181,526	\$ 136,145					
Intertie Maint & DWR Conveyance			\$ 1,617,648				
Volta Wells (SLDMVA O&M + Monitoring)			\$ 4,781				
Pool \$	103,388			\$ 103,388			
O'Neill \$	2,057,101				\$ 1,830,820	\$ 226,281	\$ 163,421
SL Drain \$	163,421						\$ 163,421
	\$ 12,150,353	\$ 6,137,509	\$ 1,617,648	\$ 4,781	\$ 2,169,894	\$ 1,830,820	\$ 226,281

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

	O'NEILL O&M						
	UPPER	Intertie & DWR Conveyance	Volta Wells	LWR/POOL	DIRECT	STORAGE	SL DRAIN
<i>TOTAL</i>							
R. O&M Budget \$	13,336,487	\$ 6,326,374	\$ 2,698,447	\$ 53,877	\$ 2,483,294	\$ 1,456,342	\$ 179,997
R. O&M Actual \$	12,150,353	\$ 6,137,509	\$ 1,617,648	\$ 4,781	\$ 2,169,894	\$ 1,830,820	\$ 226,281
Difference \$	1,186,134	\$ 188,865	\$ 1,080,799	\$ 49,096	\$ 313,400	\$ (374,478)	\$ (46,284)
	<u>UNDER</u>	<u>UNDER</u>	<u>UNDER</u>	<u>UNDER</u>	<u>UNDER</u>	<u>OVER</u>	<u>OVER</u>
	8.933902%	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 December 31, 2019**

FAC 2/3/20 & BOD 2/6/20

	FY Budget 3/1/19 - 2/29/20	Actual To Date Paid/Pending 3/1/19 - 12/31/19	% of Budget	Budget Amount Remaining
Operate & Maintain DMC	4,881,834	3,716,976	76.14%	1,164,858
Operate & Maintain Wasteways	246,417	132,983	53.97%	113,434
Mendota Pool	153,667	97,984	63.76%	55,682
<b>Operate &amp; Maintain JPP</b>	<b>2,223,205</b>	<b>2,056,783</b>	<b>92.51%</b>	<b>166,422</b>
Intertie Maintenance	243,719	124,492	51.08%	119,227
Volta Wells Pumping	35,440	3,310	9.34%	32,130
Operate & Maintain O'Neill	1,338,529	1,441,142	107.67%	(102,613)
Maintain Tracy Fish Facility	320,450	23,715	7.40%	296,736
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	117,560	100.43%	(506)
Maintain Delta Cross Channel	75,841	23,545	31.05%	52,296
WAPA	2,056	-	0.00%	2,056
Warehousing	120,218	129,810	107.98%	(9,592)
Tracy Field Office Expense	617,671	324,172	52.48%	293,499
Direct Administrative/General Expense	1,016,624	981,714	96.57%	34,911
Indirect Administrative/General Expense	368,930	137,026	37.14%	231,904
Indirect O & M LBAO Admin.	1,898,705	1,449,636	76.35%	449,070
<b>TOTAL</b>	<b>13,672,581</b>	<b>10,760,847</b>	<b>78.70%</b>	<b>2,911,734</b>
	13,086,535	10,702,957	81.79%	2,383,577
	586,047	52,849	9.02%	533,198
		5,041		(5,041)
	13,672,581	10,760,847		2,911,734
	<b>YTD %</b>	<b>83.33%</b>		

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

A. Does NOT include DWR Wheeling

NOTES 1. Unit 1 Rehabilitation

# San Luis & Delta-Mendota Water Authority

## Self-Funding Portion of DMC

### Budget to Actual Paid/Pending Comparison Summary

March 1, 2019 through December 31, 2019

FAC 2/3/20 & BOD 2/6/20

	FY Budget 3/1/19 - 2/29/20	Actual To Date Paid/Pending	% of Budget	Budget Amount Remaining
Operate & Maintain DMC	4,881,834	3,716,976	76.14%	1,164,858
Operate & Maintain Wasteways	246,417	132,983	53.97%	113,434
Mendota Pool	153,667	97,984	63.76%	55,682
Operate & Maintain TPP	2,223,205	2,056,783	92.51%	166,422
Intertie Maintenance	243,719	124,492	51.08%	119,227
Volta Wells Pumping	35,440	3,310	9.34%	32,130
Operate & Maintain O'Neill	1,338,529	1,441,142	107.67%	(102,613)
Operate & Maintain San Luis Drain	117,054	117,560	100.43%	(506)
<b>Total Direct O &amp; M</b>	<b>9,239,864</b>	<b>7,691,230</b>	<b>83.24%</b>	<b>1,548,634</b>
Warehousing	114,973	129,354	112.51%	(14,380)
Tracy Field Office Expense	590,723	323,032	54.68%	267,691
Direct Administrative/General Expense	972,271	978,261	100.62%	(5,990)
Indirect Administrative/General Expense	352,834	136,544	38.70%	216,291
Indirect O & M LBAO Admin.	1,815,868	1,444,537	79.55%	371,331
<b>Total Indirect Allocated to O &amp; M</b>	<b>3,846,671</b>	<b>3,011,727</b>	<b>78.29%</b>	<b>834,943</b>
<b>Total SLDMWA O&amp;M</b>	<b>13,086,535</b>	<b>10,702,957</b>	<b>81.79%</b>	<b>2,383,577</b>

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 December 31, 2019

FAC 2/3/20 & BOD 2/6/20

	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	23,715	7.40%	296,736
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	23,545	31.05%	52,296
WAPA 45	2,056	-	0.00%	2,056
<b>Total Direct USBR Facilities</b>	<b>410,568</b>	<b>47,260</b>	<b>11.51%</b>	<b>363,309</b>
Warehousing 52	5,245	240	4.58%	5,005
Tracy Field Office Expense 54	26,948	600	2.22%	26,348
Direct Administrative/General Expense 56	44,353	1,816	4.09%	42,538
Indirect Administrative/General Expense 57	16,096	253	1.57%	15,842
Indirect O & M LBAO Admin. 58	82,837	2,681	3.24%	80,156
<b>Total Indirect Allocated USBR Facilities</b>	<b>175,478</b>	<b>5,589</b>	<b>3.19%</b>	<b>169,889</b>
<b>TOTAL USBR FACILITIES</b>	<b>586,047</b>	<b>52,849</b>	<b>9.02%</b>	<b>533,198</b>



# San Luis & Delta-Mendota Water Authority

## DMC Indirect Cost Allocated to Special Projects

March 1, 2019 through December 31, 2019

FAC 2/3/20 & BOD 2/6/20

<b>Special Projects allocated</b>			
Indirect allocated to Special Projects			
<b>Warehousing</b>	52		
<b>Tracy Field Office Expense</b>	54		
<b>Direct Administrative/General Expense</b>	56		
<b>Indirect Administrative/General Expense</b>	57		
<b>Indirect O &amp; M LBAO Admin.</b>	58		
<b>Total Indirect Allocated to SPECIAL PROJECTS</b>	<b>5,041</b>		
<b>TOTAL INDIRECT ALLOCATED TO SPECIAL PROJECTS</b>			
	<b>5,041</b>		







**San Luis & Delta-Mendota Water Authority**  
**DMC WITH CIP / E O & M**  
**Budget to Actual Paid/Pending Comparison Summary**  
**March 1, 2019 through December 31, 2019**  
 FAC 2/3/20 & BOD 2/6/20

	FY Budget 3/1/19 - 2/29/20	Actual To Date Paid/Pending 3/1/19 - 12/31/19	% of Budget	Budget Amount Remaining
Capital Improvement Projects	5,213,200	2,385,899	45.77%	2,827,301
Extra Ordinary O&M	2,384,112	3,568,348	149.67%	(1,184,235)
Participatory Grants	-	-	0.00%	-
Operate & Maintain DMC	4,881,834	3,716,976	76.14%	1,164,858
Operate & Maintain Wasteways	246,417	132,983	53.97%	113,434
Mendota Pool	153,667	97,984	63.76%	55,682
Operate & Maintain JPP	2,223,205	2,056,783	92.51%	166,422
Intertie Maintenance	243,719	124,492	51.08%	119,227
Volta Wells Pumping	35,440	3,310	9.34%	32,130
Operate & Maintain O'Neill	1,338,529	1,441,142	107.67%	(102,613)
Maintain Tracy Fish Facility	320,450	23,715	7.40%	296,736
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	117,560	100.43%	(506)
Maintain Delta Cross Channel	75,841	23,545	31.05%	52,296
WAPA	2,056	-	0.00%	2,056
Warehousing	129,442	142,768	110.30%	(13,326)
Tracy Field Office Expense	665,061	356,531	53.61%	308,530
Direct Administrative/General Expense	1,094,623	1,079,709	98.64%	14,914
Indirect Administrative/General Expense	397,236	150,704	37.94%	246,532
Indirect O & M LBAO Admin.	2,044,381	1,594,339	77.99%	450,042
<b>TOTAL</b>	<b>21,578,488</b>	<b>17,016,787</b>	<b>78.86%</b>	<b>4,561,701</b>
	13,086,535	10,702,957	81.79%	2,383,577
	586,047	52,849	9.02%	533,198
	7,905,907	5,041		(5,041)
	21,578,488	6,255,940	79.13%	1,649,967
		17,016,787		4,561,701
	<b>YTD %</b>	<b>83.33%</b>		

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

Totals

# San Luis & Delta-Mendota Water Authority

## DMC WITH CIP / E O & M

### Budget to Actual Paid/Pending Comparison Summary

March 1, 2019 through December 31, 2019

FAC 2/3/20 & BOD 2/6/20

	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	3,716,976	41.49%	1,379,153	5,096,129 *
Operate & Maintain Wasteways S/F 04	132,983	1.46%	48,543	181,526 *
Mendota Pool S/F 05	97,984	0.16%	5,404	103,388 *
Operate & Maintain Jones Pumping Pl S/F 11	2,056,783	26.16%	869,577	2,926,360 *
Intertie Maintenance S/F 12	124,492	1.38%	45,759	170,252 *
Intertie DWR Conveyance S/F 12	1,447,396			1,447,396 *
Volta Wells Pumping S/F 13	3,310	0.04%	1,471	4,781 *
Operate & Maintain O'Neill S/F 19	1,441,142	18.53%	615,959	2,057,101 *
Maintain Tracy Fish Facility USBR 30	23,715	0.15%	5,113	28,828
Maintain Fish Release Site USBR 32	-	0.00%	-	-
Operate & Maintain Tracy USBR USBR 33	-	0.00%	-	-
Operate & Maintain San Luis Drain S/F 41	117,560	1.38%	45,861	163,421 *
Maintain Delta Cross Channel USBR 44	23,545	0.01%	476	24,021
WAPA USBR 45	-	0.00%	-	-
CIP 25	2,385,899	0.17%	5,586	2,391,485
EO&M & Scada Project 26	3,568,348	8.91%	296,108	3,864,455
SPECIAL PROJECTS XX		0.15%	5,041	5,041
Warehousing 52	142,768	100.00%	3,324,051	18,464,183
Tracy Field Office Expense 54	356,531			
Direct Administrative/General Expense 56	1,079,709			
Indirect Administrative/General Expense 57	150,704			
Indirect O & M LBAO Admin. 58	1,594,339			
<b>Total Indirect to be Allocated</b>				(6,255,940) less CIP&EO&M (52,849) less USBR Facilities (5,041) less Special Projects
<b>TOTAL</b>	<b>18,464,183</b>			<b>12,150,353</b> *SLDMWA O&M Costs

Includes Intertie DWR conveyance