



MEMORANDUM

TO: SLDMWA Finance and Administration Committee and Board of Directors,
Alternates

FROM: Joyce Machado, Director of Finance

DATE: July 7, 2021

RE: Approval of Water Year 2021 Recalculated Rates

BACKGROUND

The Authority Board of Directors adopted the initial Water Year 2021 OM&R rates on February 4, 2021 at a 10% Ag allocation. The rates are calculated based on the approved FY22 OM&R budget and estimated deliveries on forecasted water supply allocations and supplemental water supply information provided by contractors. On May 26, 2021, due to worsening hydrologic conditions, Reclamation reduced CVP agricultural water service and repayment contractors' allocation from 5% to 0% and decreased the M&I water service and repayment contractors' allocation from 55% to 25%. At the June 2021 Finance & Administration Committee (FAC) meeting, Water Authority staff presented Recalculated WY21 OM&R Rates at both a 0% and 5% Ag allocation. With potential for some additional water transfers, the FAC directed staff to delay a recommendation to the Board in hopes that these additional transfers would be approved and could then be included in the updated delivery assumptions.

ISSUE FOR DECISION

Whether to approve Water Year 2021 recalculated rates using estimated deliveries based on a 0% Ag allocation either with or without potential OID/SSJID transfer water. If adopted, the recalculated rates will be retroactively adjusted back to March 1, 2021.

RECOMMENDATION

Staff recommends that the Finance and Administration Committee recommend that the Board of Directors approve Water Year 2021 recalculated rates.

ANALYSIS

On May 26th, Reclamation rescinded the initial 5% Ag allocation and the final South of Delta Ag allocation remains at 0%. Water Year 2021 rates have been recalculated under two versions, both using the updated contractor estimated delivery information at a 0% Ag allocation. Although Reclamation also reduced the M&I allocation to 25% on May 26th, for rate setting purposes, staff has maintained the M&I rate at 50%. In addition, the budgeted cost of \$1,460,445 for DWR Conveyance for Intertie operation was not included in the overall cost as there is a sufficient surplus from prior year's Intertie O&M rate collections to cover anticipated payments to DWR for use of the Intertie in WY21. The only Intertie costs included in the recalculated rates are the costs associated with the Authority's O&M and Project Use Energy (PUE) for a total of \$570,023.

The two versions of the rates are as follows:

- Version 1 Proposed RECALCULATED WY21 O&M Rates excludes budgeted Intertie DWR wheeling costs.
- Version 2 Proposed RECALCULATED WY21 O&M Rates excludes budgeted Intertie DWR wheeling costs AND includes potential OID/SSJID transfer water

PROPOSED RECALCULATED WY 2021 O & M WATER RATES

AT 0% AG ALLOCATION

VERSION 1

FINANCE & ADMINISTRATION COMMITTEE
JULY 12, 2021

BOARD OF DIRECTORS
JULY 15, 2021



San Luis & Delta-Mendota Water Authority

LOS BANOS ADMINISTRATIVE OFFICE
TRACY FIELD OFFICE

LOS BANOS FIELD OFFICE
C.W. "BILL" JONES PUMPING PLANT

O'NEILL PUMPING PLANT

San Luis & Delta-Mendota Water Authority

Notes to Support the Proposed RECALCULATED WY21 O&M Rates to FAC 7.12.21 / BOD 7.15.21

1

Version 1

1 O&M Budget - Self Funded

WY21 - Fiscal Year 3/1/21-2/28/22

RO&M = \$15,031,622

1 EO&M = \$5,472,950

2 Delivery Assumptions

Ag - Contractor Estimates, 0%, with Contractor projections

M&I - Contractor Estimates, 50%, with Contractor projections

Refuge - 75% used BOR Refuge Estimate

Exchange/Water Rights - 75%

Estimated Rescheduled Water

Pump-Ins

Miscellaneous Transfers

Mendota Pool Pumpers

Volta Well Pumping

3 Intertie

Intertie anticipated to be used in WY21, estimated at 75,000 a/f per SLDMWA

Final cost allocation for Intertie O&M, Intertie PUE and

DWR Conveyance remains undetermined

Intertie DWR Wheeling budgeted costs reduced to zero

4 Volta Wells

Volta Wells Program estimated at 2,400 a/f - Costs split between DPWD and SLWD

5 PUE SLDMWA Meters

WY21 PUE estimates based on BOR PUE FYE 9/30/21

PUE Budget relating to WY21 - FY 3/1/21- 2/28/22 = \$26,050,000

PUE Budget relating to WY20 - FY 3/1/20- 2/28/21 = \$26,050,000

6 DWR San Luis Joint Use

WY21 SLJU costs based on DWR Calendar Year Budget Estimates & Historical Actuals

SLJU Budget relating to WY21 - FY 3/1/21- 2/28/22 = \$12,650,000

SLJU Budget relating to WY20 - FY 3/1/20- 2/28/21 = \$13,805,000

Federal cost allocation for 2016-2020 = 39.90%

7 EO&M Funding

Funding Obligation:

1 EO&M Funding Obligation WY21 FY 3/1/21 - 2/28/22 = \$5,000,000, EO&M Budget = \$5,472,950

Rewind Debt Service Funding Obligation-BOR Repayment Contract(Unit 6) WY21 FY 3/1/21-2/28/22 = \$380,000

Rewind Estimated Debt Service Funding Obligation-BOR Repayment Contract(2 Units) WY21 FY 3/1/21-2/28/22 = \$300,000

Rewind Debt Service Funding Obligation-2021A Bonds WY21 FY 3/1/21-2/28/22 = \$450,000

8 Overall Increase in Estimated Recoverable Costs over Prior Year.

Total Estimated Recoverable Costs in Water Year 2021= \$ 59,790,166

Total Estimated Recoverable Costs in Water Year 2020= \$ (63,312,124)

Decrease \$ (3,521,958)



San Luis & Delta-Mendota Water Authority

Proposed RECALCULATED WY21 O&M Rates - @ 0% Ag ALLOCATION

Version 1 - Does NOT include Potential OID/SSJID Transfer Water

FAC 7.12.21 / BOD 7.15.21

	<u>WY 2021 Rate</u> 3/1/21-2/28/22 <u>Proposed RECALCULATED</u> WY2021	<u>WY 2021 Rate</u> 3/1/21-2/28/22 <u>Current</u> WY2021	Variance
WATER SUPPLY			
Irrigation	0%	10%	-10%
M&I	50%	60%	-10%
Refuge	75%	100%	-25%
Exchange/Water Rights	75%	100%	-25%
RATES			
Upper DMC	\$28.54	\$25.27	\$3.27
Upper DMC - Exchange/Wtr Rts	\$26.95	\$21.77	\$5.18
Lower DMC/Pool	\$32.61	\$28.21	\$4.40
Lower DMC/Pool - Exchange/Wtr Rts	\$31.02	\$24.71	\$6.31
San Felipe	\$38.52	\$37.19	\$1.33
SLC Above Dos Amigos	\$76.21	\$85.84	(\$9.63)
SLC Below Dos Amigos	\$100.36	\$118.10	(\$17.74)
Volta Wells	\$18.45	\$18.45	\$0.00
San Luis Drain	\$0.80	\$1.10	(\$0.30)

Note: Current WY21 rates did not include water transfers



SLDMWA - O&M Rates
Proposed RECALCULATED - WY2021 SELF-FUNDING O&M WATER RATES - @ 0% Ag ALLOCATION (Version 1)
 Finance & Administration Committee 7.12.21
 Board of Directors 7.15.21

COST POOLS	SLDMWA ANNUAL O&M and POWER								SLDMWA			SLJU			TOTAL
	UPPER Upper DMC/ JPP	UPPER Interte (Temporary Cost Pool)	JPP PWR	VOLTA WELLS	LOWER Lower DMC/ Mendota Pool	O'NEILL P/G O'Neill O&M & PWR		RESERVES	RESERVES Unit 6 Rewind BOR Repayment	RESERVES Two Rewind Units BOR Repayment	RESERVES Two Rewind Units 2021A Bonds	San Luis Canal O&M	Dos Amigos O&M	Dos Amigos Power	
PARTICIPANTS	All Users	All Users Excludes Exchange Cont. and Water Rights	All Users (Actual Pumping Only)	DPWD SLWD	LowerDMC & MP Users	All Users "Direct"	All Users "Storage"	All Users	All Users	All Users	All Users Excludes Exchange Cont and Water Rights	All SLJU Users	Dos Amigos Users	Dos Amigos Users	
COSTS TO BE ALLOCATED**	\$9,028,295	\$570,023	\$18,900,000	\$44,270	\$3,382,277	\$3,986,612	\$492,727	\$5,000,000	\$380,000	\$300,000	\$450,000	\$10,450,000	\$2,000,000	\$4,605,000	\$59,589,204
ACRE FEET	1,274,757	611,692	1,254,877	2,400	831,457	379,678	944,828	% of 10 Yr Historical Use	% of 10 Yr Historical Use	% of 10 Yr Historical Use	% of 10 Yr Historical Use	277,230	273,530	273,530	
RATE PER AF	\$7.08	\$0.94	\$15.06	\$18.45	\$4.07	\$10.50	\$0.52	\$3.77	\$0.29	\$0.23	\$0.65	\$37.69	\$7.31	\$16.84	

A Aa B C D E F G H I J K L M

Upper DMC	\$28.54	A+Aa+B+F+G+H+I+J	
Exchange/Wtr Rts (Upper)	\$26.95	A+B+F+G+H+I	Excludes Interte & 2021A Bonds Reserve
Lower DMC/Pool	\$32.61	A+Aa+B+D+F+G+H+I+J	
San Felipe	\$38.52	A+Aa+B+E+G+H+I+J	
San Luis Canal Above Dos Amigos	\$76.21	A+Aa+B+E+G+H+I+J+K	
San Luis Canal Below Dos Amigos	\$100.36	A+Aa+B+E+G+H+I+J+K+L+M	
Exchange/Wtr Rts (Lower)	\$31.02	A+B+D+F+G+H+I	Excludes Interte & 2021A Bonds Reserve
Refuge (Lower)	\$32.61	A+Aa+B+D+F+G+H+I+J	
Volta Wells	\$18.45	C	
San Luis Drain	\$0.80	\$200,962	

	Direct	Storage
O&M	\$4.83	\$0.24
O&M DWR	\$4.47	\$0.26
Pwr	\$5.20	\$0.52

O&M	\$4.83	\$0.24
DWR	0.47	\$0.02
PUE	5.20	\$0.26
	\$10.50	\$0.52

WATER SUPPLY ASSUMPTIONS

Irrigation	0%
M&I	50%
Refuge	75%
Ex/Wtr Rts	75%

Note: Supply assumptions are based on contractor estimates

O&M Budget per above -(excludes Volta Wells O&M)	\$14,714,934	included in \$	\$ 2,059,339.81	\$ 1,832,812.43	4.827281093
Required Reserve Funding	\$5,000,000			\$ 226,527.38	0.23975515
Rewind Reserve Funding -Debt Service 1st BOR Rpmt Contract	\$380,000			\$ 2,059,339.81	
Rewind Reserve Funding (Est) -Debt Service 2nd BOR Rpmt Contract	\$300,000				
Rewind Reserve Funding -2021A Bonds	\$450,000				
San Luis Drain	\$200,962				
Volta Wells -DPWD/SLWD	\$44,270				
Interte: DWR Wheeling	\$0				
POWER					
JPP	\$18,900,000				
Interte	\$325,000				
Volta Wells	\$0				
O'Neill	\$2,220,000	\$21,445,000	\$ 2,220,000.00	\$ 1,975,800.00	5.203883291
				\$ 244,200.00	0.258459741
				\$ 2,220,000.00	
SAN LUIS JOINT USE					
DWR - San Luis Canal O&M	\$10,450,000				
DWR - Dos Amigos O&M	\$2,000,000				
DWR - O'Neill	\$200,000	\$ 200,000.00	\$ 178,000.00		0.468818314
			\$ 22,000.00		0.023284661
			\$ 200,000.00		
POWER					
Dos Amigos	\$4,605,000				
	\$59,790,166				

O'Neill Split
89%/11%

San Luis & Delta-Mendota Water Authority
 Self-Funding O&M Budget Comparison WY21/WY20 - Proposed RECALCULATED
 7.12.21 FAC / 7.15.21 BOD

Version 1

	RO&M	EO&M Self-Funding Reserve Obligation	Self-Funding PUE	Self-Funding SLJU	Volta Wells (DPWD & SLWD Only)	Intertie DWR Conveyance	TOTALS
WY21	\$ 14,915,896	\$ 6,130,000	\$ 26,050,000	\$ 12,650,000	\$ 44,270	\$ -	\$ 59,790,166
WY20	\$ (15,103,945)	\$ (5,000,000)	\$ (26,050,000)	\$ (13,805,000)	\$ (113,179)	\$ (3,240,000)	\$ (63,312,124)
Variance	\$ (188,049)	\$ 1,130,000	\$ -	\$ (1,155,000)	\$ (68,909)	\$ (3,240,000)	\$ (3,521,958)

* * * * *

* Included in O&M Rate Calculations

- O&M
- Reserve Obligations
- Project Use Energy (PUE)
- San Luis Joint Use (SLJU)
- Volta Wells (DPWD & SLWD only)
- Intertie DWR Conveyance



SLDMWA - WY21 Proposed RECALCULATED O&M Water Rates WY21 Deliveries Comparison

Approved 2.4.21 at 10% Ag allocation vs. Proposed RECALCULATED at 0% Ag allocation

7.12.21 FAC / 7.15.21 BOD

Version 1 - Does NOT Include Potential OID/SSJID Transfer Water

COST POOLS	SLDMWA ANNUAL O&M and POWER						SLJU		
	UPPER Upper DMC/ JPP	UPPER Intertie (Temporary Cost Pool)	JPP PWR	Volta Wells	LOWER Lower DMC/ Mendota Pool	O'NEILL P/G O'Neill O&M	DWR COSTS		POWER
PARTICIPANTS	All Users	All Users Excludes Exchange Cont. and Water Rights	All Users (Actual Pumping Only)	BOR / DPWD/SLWD	LowerDMC & MP Users	All Users "Direct" "Storage"	San Luis Canal O&M	Dos Amigos O&M	Dos Amigos Power
WY21 ACRE FEET @ 0% Ag Allocation	1,274,757	611,692	1,254,877	2,400	831,457	379,678 944,828	277,230	273,530	273,530
WY21 ACRE FEET @ 10% Ag Allocation	1,577,826	693,739	1,551,826	2,400	1,146,693	323,980 1,303,001	214,771	204,771	204,771
Variance	(303,069)	(82,047)	(296,949)	0	(315,236)	55,698 (358,173)	62,459	68,759	68,759

Note: Current WY21 rates did not include water transfers

PROPOSED RECALCULATED WY 2021 O & M WATER RATES

AT 0% AG ALLOCATION

VERSION 2

FINANCE & ADMINISTRATION COMMITTEE
JULY 12, 2021

BOARD OF DIRECTORS
JULY 15, 2021



San Luis & Delta-Mendota Water Authority

LOS BANOS ADMINISTRATIVE OFFICE
TRACY FIELD OFFICE

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San Luis & Delta-Mendota Water Authority

Notes to Support the Proposed RECALCULATED WY21 O&M Rates to FAC 7.12.21 / BOD 7.15.21

1

*Version 2

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WY21 - Fiscal Year 3/1/21-2/28/22

RO&M = \$15,031,622

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2 Delivery Assumptions

Ag - Contractor Estimates, 0%, with Contractor projections

M&I - Contractor Estimates, 50%, with Contractor projections

Refuge - 75% used BOR Refuge Estimate

Exchange/Water Rights - 75%

Estimated Rescheduled Water

Pump-Ins

Miscellaneous Transfers

Mendota Pool Pumpers

Volta Well Pumping

***OID/SSJID Transfer Water - Potential Deliverable 90,000 AF**

3 Intertie

Intertie anticipated to be used in WY21, estimated at 75,000 a/f per SLDMWA

Final cost allocation for Intertie O&M, Intertie PUE and

DWR Conveyance remains undetermined

Intertie DWR Wheeling budgeted costs reduced to zero

4 Volta Wells

Volta Wells Program estimated at 2,400 a/f - Costs split between DPWD and SLWD

5 PUE SLDMWA Meters

WY21 PUE estimates based on BOR PUE FYE 9/30/21

PUE Budget relating to WY21 - FY 3/1/21- 2/28/22 = \$26,050,000

PUE Budget relating to WY20 - FY 3/1/20- 2/28/21 = \$26,050,000

6 DWR San Luis Joint Use

WY21 SLJU costs based on DWR Calendar Year Budget Estimates & Historical Actuals

SLJU Budget relating to WY21 - FY 3/1/21- 2/28/22 = \$12,650,000

SLJU Budget relating to WY20 - FY 3/1/20- 2/28/21 = \$13,805,000

Federal cost allocation for 2016-2020 = 39.90%

7 EO&M Funding

Funding Obligation:

1 EO&M Funding Obligation WY21 FY 3/1/21 - 2/28/22 = \$5,000,000, EO&M Budget = \$5,472,950

Rewind Debt Service Funding Obligation-BOR Repayment Contract(Unit 6) WY21 FY 3/1/21-2/28/22 = \$380,000

Rewind Estimated Debt Service Funding Obligation-BOR Repayment Contract(2 Units) WY21 FY 3/1/21-2/28/22 = \$300,000

Rewind Debt Service Funding Obligation-2021A Bonds WY21 FY 3/1/21-2/28/22 = \$450,000

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Total Estimated Recoverable Costs in Water Year 2021= \$ 59,790,166

Total Estimated Recoverable Costs in Water Year 2020= \$ (63,312,124)

Decrease \$ (3,521,958)



San Luis & Delta-Mendota Water Authority
Proposed RECALCULATED WY21 O&M Rates - @ 0% Ag ALLOCATION

Version 2 - INCLUDES Potential OID/SSJID Transfer Water

FAC 7.12.21 / BOD 7.15.21

	<u>WY 2021 Rate</u> 3/1/21-2/28/22 <u>Proposed RECALCULATED</u> WY2021	<u>WY 2021 Rate</u> 3/1/21-2/28/22 <u>Current</u> WY2021	Variance
WATER SUPPLY			
Irrigation	0%	10%	-10%
M&I	50%	60%	-10%
Refuge	75%	100%	-25%
Exchange/Water Rights	75%	100%	-25%
RATES			
Upper DMC	\$26.58	\$25.27	\$1.31
Upper DMC - Exchange/Wtr Rts	\$25.20	\$21.77	\$3.43
Lower DMC/Pool	\$30.63	\$28.21	\$2.42
Lower DMC/Pool - Exchange/Wtr Rts	\$29.25	\$24.71	\$4.54
San Felipe	\$34.86	\$37.19	(\$2.33)
SLC Above Dos Amigos	\$64.92	\$85.84	(\$20.92)
SLC Below Dos Amigos	\$84.13	\$118.10	(\$33.97)
Volta Wells	\$18.45	\$18.45	\$0.00
San Luis Drain	\$0.62	\$1.10	(\$0.48)

Note: Current WY21 rates did not include water transfers



SLDMWA - O&M Rates
Proposed RECALCULATED - WY2021 SELF-FUNDING O&M WATER RATES - @ 0% Ag ALLOCATION (Version 2)
 Finance & Administration Committee 7.12.21
 Board of Directors 7.15.21

COST POOLS	SLDMWA ANNUAL O&M and POWER								SLDMWA			SLJUI			TOTAL
	UPPER Upper DMC/ JPP	UPPER Interte (Temporary Cost Pool)	JPP PWR	VOLTA WELLS	LOWER Lower DMC/ Mendota Pool	O'NEILL P/G O'Neill O&M & PWR		RESERVES	RESERVES Unit 6 Rewind BOR Repayment	RESERVES Two Rewind Units BOR Repayment	RESERVES Two Rewind Units 2021A Bonds	DWR COSTS San Luis Canal O&M		POWER Dos Amigos O&M	
PARTICIPANTS	All Users	All Users Excludes Exchange Cont. and Water Rights	All Users (Actual Pumping Only)	DPWD SLWD	LowerDMC & MP Users	All Users "Direct"	All Users "Storage"	All Users	All Users	All Users	All Users Excludes Exchange Cont and Water Rights	All SLJU Users	Dos Amigos Users	Dos Amigos Users	
COSTS TO BE ALLOCATED**	\$9,028,295	\$570,023	\$18,900,000	\$44,270	\$3,382,277	\$3,986,612	\$492,727	\$5,000,000	\$380,000	\$300,000	\$450,000	\$10,450,000	\$2,000,000	\$4,605,000	\$59,589,204
ACRE FEET	1,364,757	701,692	1,344,877	2,400	835,155	453,551	960,955	% of 10 Yr Historical Use	% of 10 Yr Historical Use	% of 10 Yr Historical Use	% of 10 Yr Historical Use	347,609	343,909	343,909	
RATE PER AF	\$6.62	\$0.81	\$14.05	\$18.45	\$4.05	\$8.79	\$0.51	\$3.54	\$0.27	\$0.21	\$0.57	\$30.06	\$5.82	\$13.39	

A Aa B C D E F G H I J K L M

Upper DMC	\$26.58	A+Aa+B+F+G+H+I+J	
Exchange/Wtr Rts (Upper)	\$25.20	A+B+F+G+H+I	Excludes Interte & 2021A Bonds Reserve
Lower DMC/Pool	\$30.63	A+Aa+B+D+F+G+H+I+J	
San Felipe	\$34.86	A+Aa+B+E+G+H+I+J	
San Luis Canal Above Dos Amigos	\$64.92	A+Aa+B+E+G+H+I+J+K	
San Luis Canal Below Dos Amigos	\$84.13	A+Aa+B+E+G+H+I+J+K+L+M	
Exchange/Wtr Rts (Lower)	\$29.25	A+B+D+F+G+H+I	Excludes Interte & 2021A Bonds Reserve
Refuge (Lower)	\$30.63	A+Aa+B+D+F+G+H+I+J	
Volta Wells	\$18.45	C	
San Luis Drain	\$0.62	\$200,962	

	Direct	Storage
O&M =	\$4.04	O&M = \$2.24
O&M DWR =	\$0.39	O&M DWR = \$0.20
Pwr =	\$4.36	Pwr = \$2.25

O&M	\$4.04	\$0.24
DWR	0.39	\$0.20
PUE	4.36	\$0.25
	\$8.79	\$0.51

WATER SUPPLY ASSUMPTIONS

Irrigation	0%
M&I	50%
Refuge	75%
Ex/Wtr Rts	75%

Note: Supply assumptions are based on contractor estimates and staff adjustments to include potential OI/SS/JID transfer water

		included in \$		
O&M Budget per above -(excludes Volta Wells O&M)	\$14,714,934	\$ 2,059,339.81	\$ 1,832,812.43	4.04102831
Required Reserve Funding	\$5,000,000		\$ 226,527.38	0.235731516
Rewind Reserve Funding -Debt Service 1st BOR Rpmt Contract	\$380,000		\$ 2,059,339.81	
Rewind Reserve Funding (Est) -Debt Service 2nd BOR Rpmt Contract	\$300,000			
Rewind Reserve Funding -2021A Bonds	\$450,000			
San Luis Drain	\$200,962			
Volta Wells -DPWD/SLWD	\$44,270			
Interte: DWR Wheeling	\$0			
POWER				
JPP	\$18,900,000			
Interte	\$325,000			
Volta Wells	\$0			
O'Neill	\$2,220,000	\$ 2,220,000.00	\$ 1,975,800.00	4.356290693
SAN LUIS JOINT USE				
DWR - San Luis Canal O&M	\$10,450,000		\$ 244,200.00	0.254122201
DWR - Dos Amigos O&M	\$2,000,000		\$ 2,220,000.00	
DWR - O'Neill	\$200,000	\$ 200,000.00	\$ 178,000.00	0.392458621
POWER				
Dos Amigos	\$4,605,000		\$ 22,000.00	0.022893892
	\$59,790,166		\$ 200,000.00	

O'Neill Split
89%/11%

San Luis & Delta-Mendota Water Authority
 Self-Funding O&M Budget Comparison WY21/WY20 - Proposed RECALCULATED
 7.12.21 FAC / 7.15.21 BOD

Version 2

	RO&M	EO&M Self-Funding Reserve Obligation	Self-Funding PUE	Self-Funding SLJU	Volta Wells (DPWD & SLWD Only)	Intertie DWR Conveyance	TOTALS
WY21	\$ 14,915,896	\$ 6,130,000	\$ 26,050,000	\$ 12,650,000	\$ 44,270	\$ -	\$ 59,790,166
WY20	\$ (15,103,945)	\$ (5,000,000)	\$ (26,050,000)	\$ (13,805,000)	\$ (113,179)	\$ (3,240,000)	\$ (63,312,124)
Variance	\$ (188,049)	\$ 1,130,000	\$ -	\$ (1,155,000)	\$ (68,909)	\$ (3,240,000)	\$ (3,521,958)

* * * * *

* Included in O&M Rate Calculations

- O&M
- Reserve Obligations
- Project Use Energy (PUE)
- San Luis Joint Use (SLJU)
- Volta Wells (DPWD & SLWD only)
- Intertie DWR Conveyance**



SLDMWA - WY21 Proposed RECALCULATED O&M Water Rates

WY21 Deliveries Comparison

Approved 2.4.21 at 10% Ag allocation vs. Proposed RECALCULATED at 0% Ag allocation

7.12.21 FAC / 7.15.21 BOD

Version 2 - INCLUDES Potential OID/SSJID Transfer Water

COST POOLS	SLDMWA ANNUAL O&M and POWER					SLJU				
	UPPER Upper DMC/ JPP	UPPER Intertie (Temporary Cost Pool)	JPP PWR	Volta Wells	LOWER Lower DMC/ Mendota Pool	O'NEILL P/G O'Neill O&M		DWR COSTS San Luis Canal O&M		POWER Dos Amigos Power
PARTICIPANTS	All Users	All Users Excludes Exchange Cont. and Water Rights	All Users (Actual Pumping Only)	BOR / DPWD/SLWD	LowerDMC & MP Users	All Users "Direct"	All Users "Storage"	All SLJU Users	Dos Amigos Users	Dos Amigos Users
WY21 ACRE FEET @ 0% Ag Allocation	1,364,757	701,692	1,344,877	2,400	835,155	453,551	960,955	347,609	343,909	343,909
WY21 ACRE FEET @ 10% Ag Allocation	1,577,826	693,739	1,551,826	2,400	1,146,693	323,980	1,303,001	214,771	204,771	204,771
Variance	(213,069)	7,953	(206,949)	0	(311,538)	129,571	(342,046)	132,838	139,138	139,138

Note: Current WY21 rates did not include water transfers