

Notice of San Luis & Delta-Mendota Water Authority Board of Directors Regular Meeting Thursday, August 10, 2023, 9:30 a.m.

SLDMWA Boardroom 842 6th Street, Los Banos (List of Member/Alternate Telephonic Locations Attached)

**Public Participation Information** 

Join Zoom Meeting https://us02web.zoom.us/j/83474111102?pwd=Qy90VTlyUVlvV3B0SW9ZNnpoWjcwZz09

> Meeting ID: 834 7411 1102 Passcode: 461589

One tap mobile +16694449171,,83474111102#,,,,\*461589# US +16699006833,,83474111102#,,,,\*461589# US (San Jose)

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NOTE: Any member of the public may address the Board concerning any item on the agenda before or during its consideration of that item, as appropriate. 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.

NOTE FURTHER: Meeting materials have been made available to the public on the San Luis & Delta-Mendota Water Authority's website, <u>https://www.sldmwa.org</u>, and at the Los Banos Administrative Office, 842 6<sup>th</sup> Street, Los Banos, CA 93635.

# Agenda

- 1. Call to Order/Roll Call
- 2. Board to Consider Additions or Corrections to the Agenda of Items, as authorized by Government Code Section 54950 et seq.
- 3. 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

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, unless a Board Member requests separate consideration of the item. If such a request is made, the item may be heard as an action item at this meeting.

- 4. Board of Directors to Consider Approval of July 13, 2023 Meeting Minutes
- 5. Board of Directors to Consider Acceptance of Financial & Expenditures Reports

- 6. Board of Directors to Consider Finance & Administration Committee Recommendation Regarding Acceptance of Treasurer's Report for the Quarter Ending June 30, 2023
- 7. Board of Directors to Consider Finance & Administration Committee Recommendation Regarding Acceptance of the FY 2023 Audit Governance Letter
- 8. Board of Directors to Consider Acceptance of Staff Reports:
  - a. O&M Budget to Actual
  - b. Operations & Maintenance
  - c. Science Program
  - d. Activity Agreements
  - e. Procurement Activity

### Action Items

- 9. Board of Directors to Consider Finance & Administration Committee Recommendation Regarding Third Adjustment to Water Year 2023 OM&R Water Rates, Arroyave/Tarka
- 10. Board of Directors to Consider Finance & Administration Committee Recommendation Regarding Adoption of Staff Recommendation for Distribution of SFCWA Lower Yolo Ranch Project Funds (Refund Payment) Upon Receipt, Petersen/Tarka
- 11. Board of Directors to Consider Authorizing Award of Contract, Execution of Construction Agreement with Talley Oil Inc. for DMC Road Maintenance Chipseal (MP 14.80-39.21), and Expenditure of up to \$311,000 from the FY24 EO&M Budget, Arroyave/McNeil

#### Report Items

- 12. Presentation on DWR South Delta Permanent Operable Gates Project, Arroyave/DWR
- 13. Report on State and Federal Affairs, Petersen/Dennis Cardoza/Kristin Olsen
- Executive Director's Report, Barajas (May include reports on activities related to 1) CVP/SWP water operations; 2) California storage projects; 3) regulation of the CVP/SWP; 4) existing or possible new State and Federal policies; 5) Water Authority activities)
- 15. Chief Operating Officer's Report, Arroyave (May include reports on activities related to 1) OM&R; 2) Infrastructure Projects; 3) Water transfers, exchanges, and release program)
- 16. Update on Water Operations and Forecasts, Arroyave/Bureau of Reclamation
- 17. Committee Reports:
  - a. Water Resources Committee Activities, Bourdeau
  - b. Finance & Administration Committee Activities, Hansen
  - c. O & M Technical Committee Activities, White
- 18. Outside Agency/Organization Reports:
  - 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 Blueprint Effort
  - f. San Joaquin Valley Collaborative Action Program
  - g. Central Valley Project Water Association
- 19. Board Member Reports

#### 20. CLOSED SESSION

CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION Initiation of Litigation Pursuant to paragraph (4) of Subdivision (d) of Government Code Section 54956.9 – 3 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. Haaland, et al., U.S. District Court, E.D. Cal., Case No. 1:05-cv-01207; 9th Cir., Case No. 21-15163 (2005 DMC Contract Renewals)
- B. Pacific Coast Federation of Fishermen's Associations, et al. v. Conant, et al., U.S. District Court, E.D. Cal., Case No. 2:11-cv-02980; 9th Cir. Case No. 23-15599 (PCFFA v. Glaser or GBP Citizen Suit)
- C. City of Fresno, et al. v. United States, U.S. Court of Appeals for the Federal Cir., Case No. 22-1994; U.S. Court of Federal Claims, Case No. 1:16-cv-01276 (2014 Friant Div. Operations)
- D. North Coast Rivers Alliance v. Delta Stewardship Council, Sac. Co. Superior Court, Case No. 34-2018-80002898, Third District Court of Appeal Case No. C097948 (Delta Plan Amendment Cases)
- E. North Coast Rivers Alliance, et al. v. San Luis & Delta-Mendota Water Authority, et al., Merced Co. Superior Court, Case No. 19CV-04989; Fifth District Court of Appeal, Case No. F085972 (GBP Long-Term Storm Water Management Plan)
- F. Pacific Coast Federation of Fishermen's Associations, et al. v. Raimondo, et al., U.S. District Court, E.D. Cal., Case No. 1:20-cv-00431 (ROC on LTO BiOps)
- G. California Natural Resources Agency, et al. v. Raimondo, et al., U.S. District Court, E.D. Cal., Case No. 1:20-cv-00426 (ROC on LTO BiOps)
- H. CDWR Water Operation Cases, Sac. Co. Superior Court, Case No. JCCP 5117 (formerly Tehama-Colusa Canal Authority, et al. v. California Department of Water Resources, et al., Fresno Co. Superior Court, Case No. 20CECG01303) (SWP EIR Challenge)
- I. AquAlliance, et al. v. U.S. Bureau of Reclamation, et al., U.S. District Court, E.D. Cal., Case No. 1:20cv-00878 (Long-Term Water Transfers EIS/EIR)
- J. AquAlliance et al. v. San Luis & Delta-Mendota Water Authority, Merced Co. Superior Court, Case No. 21CV-03487 (Long-Term Water Transfers EIS/EIR Addendum)
- K. California Sportfishing Protection Alliance, et al. v. State Water Resources Control Board, et al., Sac. Co. Superior Court, Case No. 34-2021-80003761 (2021 TUCP Order)
- L. California Sportfishing Protection Alliance, et al. v. State Water Resources Control Board, et al., Sac. Co. Superior Court, Case No. 34-2021-80003763 (2021 Temp. Mgmt. Plan)

CONFERENCE WITH REAL PROPERTY NEGOTIATOR (Government Code Section 54956.8) Property: Water Supply Agency Negotiator: Executive Director or designee Negotiating Parties: T.B.D. Under Negotiation: Price and terms of payment

- 21. Return to Open Session / Report from Closed Session, if any Required by Government Code Section 54957.1
- 22. Reports Pursuant to Government Code Section 54954.2(a)(3)
- 23. ADJOURNMENT

Persons with a disability may request disability-related modification or accommodation by contacting Cheri Worthy or Sandi Ginda at the San Luis & Delta-Mendota Water Authority Office, 842 6th Street, P.O. Box 2157, Los Banos, California, via telephone at (209) 826-9696, or via email at cheri.worthy@sldmwa.org or sandi.ginda@sldmwa.org. Requests should be made as far in advance as possible before the meeting date, preferably 3 days in advance of regular meetings or 1 day in advance of special meetings/workshops.

This agenda has been prepared as required by the applicable laws of the State of California, including but not limited to, Government Code Section 54950 et seq. and has not been prepared with a view to informing an investment decision in any of the Authority's bonds, notes or other obligations. Any projections, plans or other forward-looking statements included in the information in this agenda are subject to a variety of uncertainties that could cause any actual plans or results to differ materially from any such statement. The information herein is not intended to be used by investors or potential investors in considering the purchase or sale of the Authority's bonds, notes or other obligations and investors and potential investors should rely only on information filed by the Authority on the Municipal Securities Rulemaking Board's Electronic Municipal Market Access System for municipal securities disclosures, maintained on the World Wide Web at https://emma.msrb.org/.

#### SLDMWA BOARD OF DIRECTORS REGULAR MEETING TELEPHONIC LOCATIONS AUGUST 10, 2023

7357 W. Tenaya Ave Fresno, CA 93723

5700 Almaden Expressway San Jose, CA 95123

# SAN LUIS & DELTA-MENDOTA WATER AUTHORITY BOARD OF DIRECTORS REGULAR MEETING MINUTES JULY 13, 2023

The Board of Directors of the San Luis & Delta-Mendota Water Authority convened at approximately 9:30 a.m. at 842 6th Street in Los Banos, California, with Chair Cannon Michael presiding.

#### Directors and Alternate Directors in Attendance

#### Division 1

David Weisenberger, Director Anthea Hansen, Director Lea Emmons, Alternate for Ed Pattison

#### Division 2

Ross Franson, Director William Bourdeau, Director Beau Correia, Director

#### Division 3

Chris White, Alternate for Dan McCurdy Jarrett Martín, Director Cannon Michael, Director

#### **Division 4**

John Varela, Director Richard Santos, Director Steve Wittry, Director Joe Tonascia, Director - Joyce Machado, Alternate

#### **Division** 5

Bill Pucheu, Director Kirk Teixeira, Director Manny Amorelli, Director

#### Authority Representatives Present

Federico Barajas, Executive Director Pablo Arroyave, Chief Operating Officer Rebecca Akroyd, General Counsel Rebecca Harms, Deputy General Counsel Scott Petersen, Water Policy Director Ray Tarka, Director of Finance Lauren Viers, Accountant III

Stewart Davis, IT Officer

#### Others in Attendance

Dana Jacobson, Valley Water Vince Gin, Valley Water Mitch Partovi, Water Agency Allison Febbo, Westlands Water District

Ellen Wehr, Grasslands Water District (via ZOOM) Chase Hurley, Pacheco Water District Mike Wade, Farm Water Coalition (via ZOOM) Dennis Cardoza, Foley & Lardner, LLP (via ZOOM) Bill Ball, Foley, Foley & Lardner, LLP (via ZOOM) Kristin Olsen, Calstrat (via ZOOM) Liz Kiteck, Bureau of Reclamation (via ZOOM)

#### 1. Call to Order/Roll Call

The meeting was called to order by Chair Cannon Michael and roll was called.

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

General Counsel Rebecca Akroyd noted a slight modification to agenda item 9. Akroyd reported that they will be seeking authorization of execution of an agreement subject to ratification by the SGMA Coordination Committee, and will not be seeking a budget increase.

#### CONSENT ITEMS

# 3. Agenda Items 4-6: Board to Consider: a) June 8, 2023 Meeting Minutes, b) June 21, 2023 Workshop Minutes c) Acceptance of the Financial & Expenditures Reports, d) Staff Reports.

On a motion of Director Dave Weisenberger, seconded by Director Bill Pucheu, the Board accepted the June 8, 2023 Meeting Minutes, June 21, 2023 Workshop Minutes, Financial Expenditures Reports, and Staff Reports. The vote on the motion was as follows:

AYES:	Weisenberger, Hansen, Emmons, Franson, Bourdeau, Correia, White,
	Michael, Varela, Santos, Wittry, Tonascia, Pucheu, Teixeira, Amorelli
NAYS:	None
ABSTENTIONS:	None

#### **ACTION ITEMS**

4. Agenda Item 7: Board of Directors to Consider Authorizing Los Vaqueros Reservoir Expansion Project Activity Agreement Expenditure of up to \$1,239,000 in FY24 to Fund Amendment No. 5 to the Cost Share Agreement for Los Vaqueros Reservoir Expansion Project Planning.

Chief Operating Officer Pablo Arroyave reported the proposed Amendment No. 5 would continue to fund three major tasks: project management, environmental planning and engineering feasibility. Arroyave reported that the total cost associated with Amendment No. 5 is \$8,673,000, with each of the 7 local agency partners paying \$1,239,000. Arroyave reported that because the Water Authority's share is divided equally among its Activity Agreement members, each Activity Agreement member's cost share

will be \$247,800. Arroyave reported that the amount due will be invoiced in August 2023, in the current FY24, and the Water Authority will invoice each Activity Agreement member their allocated share of the funding required prior to making payment. Arroyave reported that since the funds necessary to support Amendment No. 5 were not included in the FY24 Activity Budget, it is necessary to have the Board authorize the additional expenditure of up to \$1,239,000.

Chief Operating Officer Pablo Arroyave and General Counsel Rebecca Akroyd provided a brief status update of the Los Vaqueros Reservoir Expansion Project.

On a motion of Director Richard Santos, seconded by Director Dave Weisenberger, the Board authorized Los Vaqueros Reservoir Expansion Project Activity Agreement expenditure of up to \$1,239,000 in FY24 to Fund Amendment No. 5 to the Cost Share Agreement for Los Vaqueros Reservoir Expansion Project Planning. The vote on the motion was as follows:

AYES:Weisenberger, Hansen, Emmons, Franson, Bourdeau, Correia, White,<br/>Martin, Michael, Varela, Santos, Wittry, Tonascia, Pucheu, Teixeira,<br/>AmorelliNAYS:NoneABSTENTIONS:None

5. Agenda Item 9: Board of Directors to Consider Adopting Resolution Authorizing Execution of Letter of Agreement for Cost Share of Final Design and Construction Activities for the B.F. Sisk Dam Raise Project.

Chief Operating Officer Pablo Arroyave reported that as the Water Authority partners with Reclamation to complete additional planning and design activities in advance of construction, the parties would like to execute a letter of agreement (LOA) to document cost sharing of total project costs.

General Counsel Rebecca Akroyd reported that the LOA addresses recent and current Water Authority expenditures and how Reclamation intends to consider those expenditures under a future Construction Cost Share Agreement and any additional Contributed Funds Agreement for final design and construction activities of the Project. Akroyd reported that adopting the Resolution and executing the LOA would allow the Water Authority, on behalf of Activity Agreement Members, to seek credit for certain Water Authority expenditures related to the Project. Akroyd reported that the LOA also identifies various commitments by the parties as they work toward Project construction.

Executive Director Federico Barajas highlighted various milestones for the Project.

On a motion of Director John Varela, seconded by Director Richard Santos, the Board adopted the Resolution authorizing execution of the Letter of Agreement for Cost Share of Final Design and Construction Activities for the B.F. Sisk Dam Raise Project. The vote on the motion was as follows:

AYES:Weisenberger, Hansen, Emmons, Franson, Bourdeau, Correia, White,<br/>Martin, Michael, Varela, Santos, Wittry, Tonascia, Pucheu, Teixeira,<br/>AmorelliNAYS:NoneABSTENTIONS:None

6. Agenda Item 10: Board of Directors to Consider Authorizing Execution of Agreement with EKI Environment & Water, Inc. for SGMA Support Services Subject to Ratification by the Coordination Committee.

Water Policy Director Scott Petersen reported DWR reviewed the revisions made by groundwater sustainability agencies (GSAs) on March 2, 2023 and issued a final determination of "inadequate" for the Delta-Mendota Subbasin's Groundwater Sustainability Plans (GSPs). Petersen reported that the determination transfers oversight of the Subbasin to the State Water Resources Control Board (SWRCB) as the GSAs work toward amending the GSPs to reach "approved" status. Petersen reported that the Subbasin Coordination Committee engaged EKI under its existing Task Order (F24-AA63-001-EKI) to begin the process of amending the GSPs, with a preliminary scope of work that focuses on revising the sustainable management criteria and development of a Subbasin-wide water budget utilizing a numeric model. Petersen reported that since then, the Coordination Committee issued a request for proposals to create a single GSP for the Subbasin, and selected EKI as the consultant to complete the work, which includes addressing the requirements under SGMA for a Periodic Review of the GSP. Petersen reported that the target is to address DWR's identified deficiencies and to have a single GSP submitted to SWRCB July 2024 in advance of an anticipated September 2024 probationary hearing.

On a motion of Director Jarrett Martin, seconded by Director Richard Santos, the Board authorized execution of agreement with EKI Environment & Water, Inc. for SGMA Support Services, subject to ratification by the Coordination Committee. The vote on the motion was as follows:

AYES:	Weisenberger, Hansen, Emmons, Franson, Bourdeau, Correia, White, Martin, Michael, Varela, Santos, Wittry, Tonascia, Pucheu, Teixeira, Amorelli
NAYS:	None
ABSTENTIONS:	None

#### **REPORT ITEMS**

#### 7. Agenda Item 11: Report on State and Federal Affairs.

Water Policy Director Scott Petersen reported that Water Authority staff had a successful trip to Washington, DC, where they met with administration officials, Members of Congress, and staff to educate them about the need for improved funding options for the DMC Subsidence Correction Project

and the B.F. Sisk Dam Raise and Reservoir Expansion Project.

Petersen provided administrative and legislative updates related to administrative staffing, the reinitiation of consultation on the long-term operations of the Central Valley Project and State Water Project, ESA rulemakings, the Farm bill, legislation support letters, the B.F. Sisk Dam Raise and Reservoir Expansion Project, water rights bills, state budget, and State Water Resources Control Board actions. Additional information was provided by Dennis Cardoza, Bill Ball, and Kristin Olsen. Petersen thanked Calstrat for their substantial effort and success regarding movement on various water rights bills.

#### 8. Agenda Item 12: Executive Director's Report.

- a. Strategic Plan Process Executive Director Federico Barajas reported that staff is looking for feedback on Strategic Plan information that was distributed by email to the Board members. Barajas reported that the last Strategic Plan Workshop is scheduled next month after the August Board meeting.
- b. Water Rates Survey Executive Director Federico Barajas reported that a survey request went out in order to get the latest information to assist staff with development of a 3rd potential water rate adjustment.
- c. Yuba Water Agency Tour of SLDMWA Facilities Executive Director Federico Barajas reported that Water Policy Director Scott Petersen is in the process of finalizing logistics to schedule a tour with Yuba Water Agency.

Director Richard Santos thanked Executive Director Federico Barajas for attending the recent Valley Water's Board meeting.

# 9. Agenda Item 13: Chief Operating Officer's Report

- a. Water Rates Survey Chief Operating Officer Pablo Arroyave reminded the Board that updates to estimated deliveries are due back by July 17.
- b. Water Year 2021 Final Accounting Chief Operating Officer Pablo Arroyave reported that the finalized Water Year 2021 Final Accounting should be completed the end of this week.
- c. Jones Pumping Plant Chief Operating Officer Pablo Arroyave reported that the final unit rewind has been completed, and is currently being reassembled.

#### 10. Agenda Item 14: Update on Water Operations and Forecasts

Chief Operating Officer Pablo Arroyave introduced Liz Kiteck from the Central Valley Operations Office (CVO) of the Bureau of Reclamation to provide an overview of CVP water operations and the latest forecasts. Kiteck reviewed storage levels for various CVP facilities. Kiteck further reported on excess conditions in the Delta, contractor demands, and projected San Luis Reservoir drawdown.

- 11. Agenda Item 15: Committee Reports.
  - a. Water Resources Committee Chief Operating Officer Pablo Arroyave reported that DWR presented a presentation regarding South Delta Permanent Operable Gates Project.
  - b. Finance & Administration Committee Chair Anthea Hansen reported that the committee met and addressed agenda items.
  - c. O&M Committee No report.
- 12. Agenda Item 16: Outside Agency/Organization Reports.
  - a. State and Federal Contractors Water Agency (SFCWA) Executive Director Federico Barajas reported that there is a Board meeting scheduled next week.
  - b. Family Farm Alliance (FFA) Report included in the packet.
  - c. Farm Water Coalition Mike Wade provided an update on the Cultivate California Program.
  - d. Association of California Water Agencies (ACWA) Director John Varela reported that ACWA is currently in search of nominations for President/Vice-President, and they will be introduced at the Fall conference in Indian Wells.
  - e. Water Blueprint for the San Joaquin Valley (WBSJV) Water Policy Director Scott Petersen reported that Hallmark began its management/executive services. Petersen reported that the Board placed an initial cap on expenditures until a progress report is provided and additional approval for the Tasks are voted on. Petersen reported that Hallmark has requested the Board identify three specific priorities to be pursued and accomplished.
  - f. SJV CAP Water Policy Director Scott Petersen that there are three new additions to the Plenary Group: (1) Mike Lynes, Director of Public Policy for Audubon California, the state office of the National Audubon Society, (2) Sandi Matsumoto, Nature Conservancy's Director of the California Water Program, (3) Christy McKinnon, Water Resources Manager in the Groundwater Division of the Stanislaus County Department of Environmental Resources
  - g. CVPWA Director Anthea Hansen reported that the Financial Affairs Committee is scheduled Friday, August 4.

# 13. Agenda Item 17: Board Member Reports.

Chair Cannon Michael announced the passing of Alternate Director Randy Houk in the beginning of July, and that the family is asking for donations be made to Hinds Hospice or Community Food Banks.

# 14. Agenda Items 18-19: Closed Session Report.

Vice-Chair William Bourdeau adjourned the open session to address the items listed on the Closed Session Agenda at approximately 11:23 a.m. Upon return to open session at approximately 12:36 p.m., Vice-Chair William Bourdeau stated that no reportable actions were taken.

- 15. Opportunity for Public Comment No public comment.
- 16. Agenda Item 20: Reports Pursuant to Government Code Section 54954.2(a)(3) No report.
- 17. Agenda Item 21: Adjournment.

The meeting was adjourned at approximately 12:37 p.m.



# MEMO

TO:	Board of Directors
FROM:	Darlene Neves, Supervisor of Operational Accounting Raymond Tarka, Director of Finance
SUBJECT:	August 2023 BOD Meeting Report - Finance Fiscal Year - March 1, 2023 through February 29, 2024
DATE:	August 10, 2023

Attached are the Financial & Expenditures Reports.

# San Luis & Delta-Mendota Water Authority

Receivable Activity Report (Does Not Include Water Payment Transactions)

Month Ending June 30, 2023

	MEMBERS	E	USBR MERGENCY	OTHER		F	TOTAL RECEIVABLE
RECEIVABLE BALANCE MAY 31, 2023	\$ 365,550.57	\$	94,032.05	\$	12,156.07	\$	471,738.69
Billings:							
ACWA/JPIA - Claim reimbursement Miscellaneous - Recycling Refund					3,142.65 320.00		3,142.65 320.00
State of CA Depart of Tax & Fee Admin - Diesel Fuel Refund USBR - JPP Unit #3 Rewind					1,450.41 1,300,989.37		1,450.41 1,300,989.37
TOTAL BILLINGS	\$ -	\$	-	\$	1,305,902.43	\$	1,305,902.43
Collections:							
ACWA/JPIA - Claim reimbursement Miscellaneous - Recycling Refund Membership - FY24 1st Installment	113,180.69				3,142.65 320.00		3,142.65 320.00 113,180.69
State of CA Depart of Tax & Fee Admin - Diesel Fuel Refund USBR - JPP Unit #3 Rewind	.,				1,450.41 1,300,989.37		1,450.41 1,300,989.37
TOTAL COLLECTIONS	\$ 113,180.69	\$	-	\$	1,305,902.43	\$	1,419,083.12
RECEIVABLE BALANCE JUNE 30, 2023	\$ 252,369.88	\$	94,032.05	\$	12,156.07	\$	358,558.00

#### San Luis & Delta-Mendota Water Authority SLDMWA A/R Aging Summary-Sorted by Category As of June 30, 2023

ID	Customer	Current	(30)	(60)	(90)	(>90) Category	Total	
CAMP-MEMB	CAMP-MEMB Camp 13 Drainage District	\$0.00	\$0.00	\$0.00	\$0.00	\$26,093.50 MEMBERSHIP	\$26,093.50	
PERE M	PERE M Madeline Pereira	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.00) MEMBERSHIP	(\$1.00)	
PERR AMK	PERR AMK AMK Pereira, LLC	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.00) MEMBERSHIP	(\$1.00)	
PWD-MEMB	PWD-MEMB Pacheco Water District	\$0.00	\$0.00	\$0.00	(\$0.01)	\$0.00 MEMBERSHIP	(\$0.01)	
SLWD-MEMB	SLWD-MEMB San Luis Water District	\$0.00	\$0.00	\$0.00	\$0.00	(\$10.00) MEMBERSHIP	(\$10.00)	
WWD-MEMB	WWD-MEMB Westlands Water District	\$0.00	\$0.00	\$0.00	\$0.00	\$226,288.39 MEMBERSHIP	\$226,288.39	\$252,369.88
		\$0.00	\$0.00	\$0.00	\$47.14	\$1.84 MISC	\$48.98	
SJVDA	SJVDA San Joaquin Valley Drainage Authorit	\$0.00	\$0.00	\$4,982.09	\$0.00	\$0.00 MISC	\$4,982.09	
SWC	SWC State Water Contractors	\$0.00	\$0.00	\$0.00	\$7,125.00	\$0.00 MISC	\$7,125.00	\$12,156.07
USBR-SERVIC	ES USBR-SERVICES U.S. Bureau of Reclamatio	\$0.00	\$0.00	\$0.00	\$0.00	\$94,032.05 USBR-SERVICES	\$94,032.05	\$94,032.05
Total		\$0.00	\$0.00	\$4,982.09	\$7,172.13	\$346,403.78	\$358,558.00	\$358,558.00

#### San Luis & Delta-Mendota Water Authority Cash Activity Detail Report - Operational For Month Ending June 30, 2023

	Daily Interest Rates:		0.00%	0.00%	0.75%	0.75%	4.69%	3.53%	4.99%	5.07%	5.08%	3.26%		
	Type of Account:	Cash	CVCB	CVCB	CVCB	CVCB	Cal Trust	Cal Trust	Cal Trust	Cal Trust	Cal Trust	LAIF	Petty	
	Account #:	on Hand	Checking	Payroll	Transactional	Emergency	2510	2510	2510	2510	2510	4-006	Cash	Total
			0471	0489	0463	Reserve 4858	Short Term 201	Medium Term 202	Bick Rck Fed 205	Liquidity 203	Bick Rck LEAF 204			
	Cash Balance as of 5/31/2023	0.00	(301,375.21)	5,000.00	8,347,604.64	2,209,417.45	517,132.64	477,655.30	7,119,261.39	4,120,250.02	7,129,679.16	4,630,043.70	1,000.00	34,255,669.09
Date	Receipts - Remote Deposit		(00) (0) = //	0,000.000	0,0,00		0.111.02.001	,	.,	.,		.,	.,	.,
06/05/23		0.00	0.00	0.00	84,119.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	84,119.56
06/08/23		0.00	0.00	0.00	5,229.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,229.15
06/12/23		0.00	0.00	0.00	4,198.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,198.00
06/14/23 06/16/23		0.00 0.00	0.00	0.00	320.00 31,666.65	0.00 0.00	0.00	0.00 0.00	0.00 0.00	0.00	0.00	0.00 0.00	0.00	320.00 31,666.65
06/20/23		0.00	0.00	0.00	77,424.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	77,424.73
06/22/23		0.00	0.00	0.00	1,450.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,450.41
06/26/23		0.00	0.00	0.00	427,052.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	427,052.51
00/20/20	Deposit	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	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	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	0.00	0.00	0.00	0.00
		0.00	0.00	0.00	631,461.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	631,461.01
Date	Receipts - Wires & ACH								-					
06/15/23		0.00	0.00	0.00	330,392.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	330,392.80
	Panoche Water District	0.00	0.00	0.00	167,857.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	167,857.89
	Westlands Water District	0.00	0.00	0.00	9,250,337.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9,250,337.42
	Friant WA	0.00	0.00	0.00	1,038,831.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,038,831.17
	DOI Treas Byron Bethany Irr District	0.00	0.00	0.00 0.00	1,300,989.37 10.565.54	0.00 0.00	0.00 0.00	0.00 0.00	0.00	0.00	0.00	0.00	0.00	1,300,989.37 10.565.54
00/21/23	Byfort Bethany in District	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	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	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	0.00	0.00	0.00	0.00
		0.00	0.00	0.00	12,098,974.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12,098,974.19
Date	To/From Operational / DHCCP													
		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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Date	To/From Grant Funds-Trans	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
Date	To/From Grant Funds-Trans	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Date	Checks Written													
	Final P/R Check	0.00	0.00	(5,322.15)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(5,322.15)
	Accounts Payable	0.00	(157,821.11)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(157,821.11)
	Accounts Payable	0.00	(739.15)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(739.15)
	Accounts Payable	0.00	(982,644.86)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(982,644.86)
00/28/23	Accounts Payable	0.00 0.00	(46,395.33) 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	0.00 0.00	0.00	(46,395.33) 0.00
		0.00	(1,187,600.45)	(5.322.15)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(1.192.922.60)
Date	ACH Payments	0.00	(1,101,000.40)	(0,022.10)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(.,
06/02/23	EE Assoc. 5/13/23-5/26/23	0.00	(430.00)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(430.00)
	ICMA 5/13/23-5/26/23	0.00	(96,601.58)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(96,601.58)
	Visa Payment	0.00	(37,061.58)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(37,061.58)
	EE Assoc. 5/27/23-6/9/23	0.00	(435.00)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(435.00)
	ICMA 5/27/23-6/9/23	0.00	(97,044.86)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(97,044.86)
	EE Assoc. 6/10/23-6/23/23	0.00 0.00	(435.00)	0.00	0.00	0.00	0.00	0.00 0.00	0.00	0.00	0.00	0.00	0.00	(435.00)
00/30/23	ICMA 6/10/23-6/23/23	0.00	(95,151.19) (327,159.21)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(95,151.19) (327,159.21)
Date	Transfers	0.00	(321,138.21)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(321,139.21)
	Funding for final payroll	0.00	0.00	5,322.15	(5,322.15)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Transfer Funds for Investment	0.00	0.00	0.00	(5,000,000.00)	0.00	0.00	0.00	0.00	0.00	0.00	5,000,000.00	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
		0.00	0.00	5,322.15	(5,005,322.15)	0.00	0.00	0.00	0.00	0.00	0.00	5,000,000.00	0.00	0.00

#### San Luis & Delta-Mendota Water Authority Cash Activity Detail Report - Operational For Month Ending June 30, 2023

	Daily Interest Rates:		0.00%	0.00%	0.75%	0.75%	4.69%	3.53%	4.99%	5.07%	5.08%	3.26%		
	Type of Account:	Cash	CVCB	CVCB	CVCB	CVCB	Cal Trust	Cal Trust	Cal Trust	Cal Trust	Cal Trust	LAIF	Petty	
	Account #:	on Hand	Checking	Payroll	Transactional	Emergency	2510	2510	2510	2510	2510	4-006	Cash	Total
				,		Reserve	Short Term	Medium Term	Bick Rck Fed	Liquidity	Bick Rck LEAF			
			0471	0489	0463	4858	201	202	205	203	204			
F	Cash Balance as of 5/31/2023	0.00	(301,375.21)	5,000.00	8,347,604.64	2,209,417.45	517,132.64	477,655.30	7,119,261.39	4,120,250.02	7,129,679.16	4,630,043.70	1,000.00	34,255,669.09
Date	Wire Payments									1 1 1 1 1				
06/14/23	Ceridian funding for 6/16/23 PR & Taxes	0.00	0.00	0.00	(400,515.49)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(400,515.49
06/28/23	Stoel Rives LLP	0.00	0.00	0.00	(209.32)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(209.3
06/28/23	Shepherd OU	0.00	0.00	0.00	(2,460.00)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(2,460.0
06/28/23 l	USBR	0.00	0.00	0.00	(1,684,115.00)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(1,684,115.0
06/28/23 (	Ceridian funding for 6/30/23 PR & Taxes	0.00	0.00	0.00	(395,506.21)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(395,506.2
	Ū	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
		0.00	0.00	0.00	(2,482,806.02)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(2,482,806.02
Date	CVCB Sweep Checking/Trans Muni													
	Sweep from Transactional Account	0.00	18,695.55	0.00	(18,695.55)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sweep from Transactional Account	0.00	97,031.58	0.00	(97,031.58)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	Sweep from Transactional Account	0.00	195,191.82	0.00	(195,191.82)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	Sweep from Transactional Account	0.00	41,595.43	0.00	(41,595.43)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	Sweep from Transactional Account	0.00	24,169.70	0.00	(24,169.70)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	Sweep from Transactional Account	0.00	11,633.34	0.00	(11,633.34)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	Sweep from Transactional Account	0.00	6,601.75	0.00	(6,601.75)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	Sweep from Transactional Account	0.00	18,718.82	0.00	(18,718.82)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	Sweep from Transactional Account	0.00	24,566.91	0.00	(24,566.91)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	Sweep from Transactional Account	0.00	30,792.86	0.00	(30,792.86)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sweep from Transactional Account	0.00	56,138.44	0.00	(56,138.44)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	Sweep from Transactional Account	0.00	133,760.64	0.00	(133,760.64)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sweep from Transactional Account	0.00	1,463.60	0.00	(1,463.60)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sweep from Transactional Account	0.00	1,990.68	0.00	(1,990.68)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sweep from Transactional Account	0.00	32,044.08	0.00	(32,044.08)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	Sweep from Transactional Account	0.00	287,647.52	0.00	(287,647.52)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sweep from Transactional Account	0.00	393,201.24	0.00	(393,201.24)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sweep from Transactional Account	0.00	223,235.63	0.00	(223,235.63)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
06/30/23 \$	Sweep from Transactional Account	0.00	147,731.22	0.00	(147,731.22)	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	0.00									
		0.00	0.00	0.00	0.00 (1.746.210.81)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Date	Bank Fee/Bank Error/Adjustments	0.00	1,746,210.81	0.00	(1,740,210.81)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	Change in share price	0.00	0.00	0.00	0.00	0.00	0.00	(980.81)	0.00	0.00	0.00	0.00	0.00	(980.8
	Change in share price	0.00	0.00	0.00	0.00	0.00	0.00	(490.41)	0.00	0.00	0.00	0.00	0.00	(490.4
	Change in share price	0.00	0.00	0.00	0.00	0.00	0.00	(490.41)	0.00	0.00	712.97	0.00	0.00	222.5
	Incoming Wire Fees	0.00	0.00	0.00	(60.00)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(60.0
	Analysis Charge	0.00	(88.56)	0.00	(80.00)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(80.0
	Incoming Wire Fees	0.00	0.00	0.00	(20.00)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(20.0
	Change in share price	0.00	0.00	0.00	0.00	0.00	0.00	(490.40)	0.00	0.00	0.00	0.00	0.00	(490.4)
	Incoming Wire Fees	0.00	0.00	0.00	(20.00)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(490.4
	Change in share price	0.00	0.00	0.00	(20.00)	0.00	0.00	(490.41)	0.00	0.00	0.00	0.00	0.00	(490.4
00/00/20 (	enange in share price	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
		0.00	(88.56)	0.00	(100.00)	0.00	0.00	(2,942.44)	0.00	0.00	712.97	0.00	0.00	(2,418.0
Date	Interest Earned				(									
	Interest Earned	0.00	0.00	0.00	6,330.92	1,361.97	1,904.57	1,343.48	29,181.11	17,168.83	29,758.22	0.00	0.00	87,049.1
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
		0.00	0.00	0.00	6,330.92	1,361.97	1,904.57	1,343.48	29,181.11	17,168.83	29,758.22	0.00	0.00	87,049.1
	Cash Balance as of 6/30/2023	0.00	(70.012.62)	5.000.00	11,849,931.78	2.210.779.42	519,037.21	476,056.34	7,148,442.50	4,137,418.85	7,160,150.35	9.630.043.70	1.000.00	43,067,847.5

Note: Daily Interest Rates are through 6/30/2023

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07/25/23

#### San Luis & Delta-Mendota Water Authority Grant and USBR Funds Cash Activity Detail Report For Month Ending June 30, 2023

	Non-Interest Bearing Account	CVCB Checking Grants	CVCB Checking DMC Subsidence	CVCB Checking USBR	CVCB Checking IRWM	Total
			Correction Funding	Rewind	P1R1	
	Account #:	8778	1787	8751	0659	
	Cash Balance as of 5/31/2023	243,343.91	0.00	0.00	73,914.84	317,258.75
Date	Receipts - Remote Deposit					
		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	0.00	0.00	0.00	0.00
Date	Receipts - Wires & ACH					
		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
Date	Checks Written					
		0.00	0.00	0.00	0.00	0.00
		0.00	0.00	0.00	0.00	0.00
Date	Wires In from					
		0.00	0.00	0.00	0.00	0.00
_		0.00	0.00	0.00	0.00	0.00
Date	Transfers From					
		0.00	0.00	0.00	0.00	0.00
-		0.00	0.00	0.00	0.00	0.00
Date	Transfers Out - To Transactional Acct					
		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	0.00	0.00	0.00	0.00
Date	Bank Fee/Bank Error/Adjustments					
		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
	Cash Balance as of 6/30/2023	243,343.91	0.00	0.00	73,914.84	317,258.75

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**CC**: RT, DN

07/25/23

### San Luis & Delta-Mendota Water Authority Cash Activity Detail Report - JPP Unit Rewinds Bond 2021A For Month Ending June 30, 2023

	Account Information:	CVCB Bond 2021A	US Bank Bond 2021A	Total
	Cash Balance as of 5/31/2023	0.00	457,464.28	457,464.28
Date	Payment Receipts			
		0.00	0.00	0.00
		0.00	0.00	0.00
		0.00	0.00	0.00
Date	To/From CAR - Operational			
		0.00	0.00	0.00
		0.00	0.00	0.00
		0.00	0.00	0.00
Date	Incoming / Outgoing Funds			
		0.00	0.00	0.00
		0.00	0.00	0.00
		0.00	0.00	0.00
Date	Interest Earned / Adjustments			
06/01/23	Interest Earned / Adjustments	0.00	1,824.47	1,824.47
		0.00	0.00	0.00
		0.00	1,824.47	1,824.47
	Cash Balance as of 6/30/2023	0.00	459,288.75	459,288.75

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# San Luis & Delta-Mendota Water Authority SLDMWA A/P Register June 1, 2023 - June 30, 2023

Account Type	Date	Document	Vendor	Paid
ACCOUNTS PAYABLE				
ACH	6/2/2023	24068	25536 SLDMWA EE ASSOCIATION	\$430.00
ACH	6/2/2023	24069	5004 ICMA RETIREMENT TRUST	\$96,601.58
ACH	6/5/2023		VISA PAYMENT	\$37,061.58
Vendor Bill Payment	6/7/2023	38515	25551 ALHAMBRA / OPP 4945111	\$263.70
Vendor Bill Payment	6/7/2023	38516	25552 ALHAMBRA / SLDM PUMP 4914649	\$491.86
Vendor Bill Payment	6/7/2023	38517	1613 BABBITT BEARING CO., INC.	\$6,592.08
Vendor Bill Payment	6/7/2023	38518	2407 CDM SMITH INC.	\$15,867.28
Vendor Bill Payment	6/7/2023	38519	25507 CENTRAL VALLEY SALINITY COALI	\$11,437.93
Vendor Bill Payment	6/7/2023	38520	2527 DOBLE ENGINEERING CO.	\$5,745.00
Vendor Bill Payment	6/7/2023	38521	3610 FASTRAK	\$7.00
Vendor Bill Payment	6/7/2023	38522	3604 FIRESTONE COMPLETE AUTO CARE	\$345.74
Vendor Bill Payment	6/7/2023	38523	25550 GILTON SOLID WASTE MANAGEME	\$73.16
Vendor Bill Payment	6/7/2023	38524	4004 GILTON SOLID WASTE MANAGEME	\$97.08
Vendor Bill Payment	6/7/2023	38525	4111 GOLDEN STATE LUMBER	\$3,809.82
Vendor Bill Payment	6/7/2023	38526	25626 HALLMARK GROUP	\$42,256.10
Vendor Bill Payment	6/7/2023	38527	4569 HOFFMAN SECURITY	\$120.00
Vendor Bill Payment	6/7/2023	38528	5049 IMPERIAL SPRINKLER SUPPLY INC.	\$439.20
Vendor Bill Payment	6/7/2023	38529	5047 INDUSTRIAL SCIENTIFIC CORP.	\$844.36
Vendor Bill Payment	6/7/2023	38530	KK CARVALHO REVOCABLE TRUST	\$172.64
Vendor Bill Payment	6/7/2023	38531	6026 KRONICK MOSKOVITZ ET AL	\$3,878.07
Vendor Bill Payment	6/7/2023	38532	10310-EMPLOYEE	\$1,161.55
Vendor Bill Payment	6/7/2023	38533	25518 LOS BANOS PROPERTY MANAGEN	\$8,524.80
Vendor Bill Payment	6/7/2023	38534	7008 MARFAB INC.	\$201.18
Vendor Bill Payment	6/7/2023	38535	10262 MATRIX SCIENCES INTERNATIONA	\$12,092.50
Vendor Bill Payment	6/7/2023	38536	7037 MERCED COUNTY DEPT. OF AG.	\$2,430.00
Vendor Bill Payment	6/7/2023	38537	2367 NUTRIEN AG SOLUTIONS, INC.	\$9,251.42
Vendor Bill Payment	6/7/2023	38538	25547 O'REILLY / LOS BANOS 1068974	\$193.50
Vendor Bill Payment	6/7/2023	38539	8055 O'REILLY / TRACY 2347935	\$1,041.62
Vendor Bill Payment	6/7/2023	38540	7005 PACIFIC VALLEY COFFEE	\$110.80
Vendor Bill Payment	6/7/2023	38541	15074 PLATT	\$152.41
Vendor Bill Payment	6/7/2023	38542	9579 RAMOS OIL COMPANY, INC.	\$6,728.88
Vendor Bill Payment	6/7/2023	38543	25638-EMPLOYEE	\$795.18
Vendor Bill Payment	6/7/2023	38544	6805 RELX INC. DBA LEXISNEXIS	\$208.00
Vendor Bill Payment	6/7/2023	38545	25694-EMPLOYEE	\$200.00
Vendor Bill Payment	6/7/2023	38546	10066 SAFE-T-LITE OF MODESTO, INC.	\$1,299.67
Vendor Bill Payment	6/7/2023	38547	10164 SAN JOAQUIN RIVER EXCHANGE (	\$3,427.93
Vendor Bill Payment	6/7/2023	38548	10245 SCHWEITZER ENGINEERING LABC	\$658.24
Vendor Bill Payment	6/7/2023	38549	10269 SHERWIN-WILLIAMS	\$286.34
Vendor Bill Payment	6/7/2023	38550	10002 SORENSEN'S ACE HARDWARE	\$132.67
Vendor Bill Payment	6/7/2023	38551	10268 SWANN & ASSOC. INSTRUMENTAT	\$2,272.88
Vendor Bill Payment	6/7/2023	38552	10669 THERMOMETRICS CORPORATION	\$11,685.38
Vendor Bill Payment	6/7/2023	38553	10601 TURLOCK IRRIGATION DISTRICT	\$98.25
Vendor Bill Payment	6/7/2023	38554	25662 UNITED SITE SERVICES / ACT-009(	\$81.30
Vendor Bill Payment	6/7/2023	38555	11552 VERIZON WIRELESS	\$182.08
Vendor Bill Payment	6/7/2023	38556	12111 WARDEN'S	\$2,018.11
Vendor Bill Payment	6/7/2023	38557	12091 WHITE CAP, L.P.	\$145.40
ACH	6/16/2023	24086	25536 SLDMWA EE ASSOCIATION	\$435.00
ACH	6/16/2023	24087	5004 ICMA RETIREMENT TRUST	\$97,044.86
Vendor Bill Payment	6/19/2023	38558	6808-EMPLOYEE	\$283.26
Vendor Bill Payment	6/19/2023	38559	5057-EMPLOYEE	\$455.89
Vendor Bill Payment	6/22/2023	38560 - 38590	VOID - PRINTING ERROR	\$0.00
Vendor Bill Payment	6/22/2023	38591	3597 FOLEY & LARDNER LLP	\$64,000.00

Vendor Bill Payment	6/22/2023	38592	4546 FORENSIC ANALYTICAL CONSULTIN	\$960.50
Vendor Bill Payment	6/22/2023	38593	3617 FRANCHISE TAX BOARD	\$976.31
Vendor Bill Payment	6/22/2023	38594	4610 H.T. HARVEY & ASSOCIATES	\$16,986.38
Vendor Bill Payment	6/22/2023	38595	4544 HACH COMPANY	\$1,045.50
Vendor Bill Payment	6/22/2023	38596	4531 HIXCO	\$3,733.39
Vendor Bill Payment	6/22/2023	38597	4528 HOME DEPOT CREDIT SERVICE	\$1,180.40
Vendor Bill Payment	6/22/2023	38598	4605 HOMEWOOD SUITES	\$275.64
Vendor Bill Payment	6/22/2023	38599	5049 IMPERIAL SPRINKLER SUPPLY INC.	\$247.45
	6/22/2023			
Vendor Bill Payment		38600	6049 KAHN, SOARES & CONWAY, LLP	\$2,736.84
Vendor Bill Payment	6/22/2023	38601	25668-EMPLOYEE	\$107.80
Vendor Bill Payment	6/22/2023	38602	2602 KNIFE RIVER CONSTRUCTION	\$1,381.36
Vendor Bill Payment	6/22/2023	38603	6026 KRONICK MOSKOVITZ ET AL	\$71,492.75
Vendor Bill Payment	6/22/2023	38604	25518 LOS BANOS PROPERTY MANAGEN	\$251.46
Vendor Bill Payment	6/22/2023	38605	6801 LUHDORFF & SCALMANINI CONSUL	\$22,660.50
Vendor Bill Payment	6/22/2023	38606	7162 MADERA AUTOMATIC TRANSMISSIC	\$4,263.52
Vendor Bill Payment	6/22/2023	38607	10262 MATRIX SCIENCES INTERNATIONA	\$10,167.00
Vendor Bill Payment	6/22/2023	38608	7009 MERCED COUNTY REG. WASTE MG	\$146.37
Vendor Bill Payment	6/22/2023	38609	25636 MIZUNO CONSULTING, INC.	\$4,275.00
Vendor Bill Payment	6/22/2023	38610	5555 MLJ ENVIRONMENTAL	\$7,669.00
Vendor Bill Payment	6/22/2023	38611	25547 O'REILLY / LOS BANOS 1068974	\$1,047.74
Vendor Bill Payment	6/22/2023	38612	8595 PACIFIC ECO-RISK LAB. INC.	\$4,199.91
Vendor Bill Payment	6/22/2023	38613	7005 PACIFIC VALLEY COFFEE	\$110.80
Vendor Bill Payment	6/22/2023	38614	8511 PG&E 7262165466-3	\$4,458.83
Vendor Bill Payment	6/22/2023	38615	15042 PIONEER LAW GROUP, LLP.	\$8,198.00
-		38616		
Vendor Bill Payment	6/22/2023		15074 PLATT	\$346.39
Vendor Bill Payment	6/22/2023	38617	15083 PREMIER INDUSTRIES INC.	\$1,616.16
Vendor Bill Payment	6/22/2023	38618	7508-EMPLOYEE	\$235.81
Vendor Bill Payment	6/22/2023	38619	9620 RESA POWER, LLC	\$2,757.00
Vendor Bill Payment	6/22/2023	38620	10011 SAFEGUARD BUSINESS SYSTEMS	\$512.51
Vendor Bill Payment	6/22/2023	38621	10000 SAVE MART SUPERMARKETS	\$46.96
Vendor Bill Payment	6/22/2023	38622	10245 SCHWEITZER ENGINEERING LABC	\$1,457.39
Vendor Bill Payment	6/22/2023	38623	10107 SEQUOIA BRASS & COOPER	\$4,591.52
Vendor Bill Payment	6/22/2023	38624	10325 SHRED-IT, C/O STERICYCLE, INC.	\$408.24
Vendor Bill Payment	6/22/2023	38625	10116 STOCKTON PIPE & SUPPLY, INC.	\$623.90
Vendor Bill Payment	6/22/2023	38626	10069 SUMMERS ENGINEERING, INC.	\$37,355.44
Vendor Bill Payment	6/22/2023	38627	25548 TERRACON CONSULTANTS, INC.	\$153,860.00
	6/22/2023	38628		
Vendor Bill Payment			10623 TRI AIR TESTING, INC.	\$227.00
Vendor Bill Payment	6/22/2023	38629	11029 UNITED PARCEL SERVICE	\$107.11
Vendor Bill Payment	6/22/2023	38630	12111 WARDEN'S	\$1,943.33
Vendor Bill Payment	6/22/2023	38631	12127 WATERMAN VALVE LLC	\$11,037.23
Vendor Bill Payment	6/22/2023	38632	12119 WIENHOFF DRUG TESTING	\$145.00
Vendor Bill Payment	6/22/2023	38633	12057 WINDECKER. INC.	\$16,187.47
Vendor Bill Payment	6/22/2023	38634	12123 WOODARD & CURRAN INC.	\$30,201.63
Vendor Bill Payment	6/22/2023	38635	13605 ZORO TOOLS, INC.	\$2,402.17
Vendor Bill Payment	6/22/2023	38636	1041 ACWA/JPIA - Insurance Premiums	\$204,548.11
Vendor Bill Payment	6/22/2023	38637	1141 AFLAC	\$993.00
Vendor Bill Payment	6/22/2023	38638	1154 AIRGAS USA, LLC	\$1,496.88
Vendor Bill Payment	6/22/2023	38639	25523 ALHAMBRA / LBAO 9459657	\$138.33
Vendor Bill Payment	6/22/2023	38640	10048 ALHAMBRA / LBFO 9459721	\$203.75
-				
Vendor Bill Payment	6/22/2023	38641	1169 ALL INDUSTRIAL ELECTRIC SUPPLY	\$2,767.28
Vendor Bill Payment	6/22/2023	38642	25640 AMETEK POWER INSTRUMENTS	\$250.00
Vendor Bill Payment	6/22/2023	38643	5503 ARCTIC GLACIER USA, INC. / LOS B	\$386.20
Vendor Bill Payment	6/22/2023	38644	25555 ARCTIC GLACIER USA, INC. / TRAC	\$217.64
Vendor Bill Payment	6/22/2023	38645	1269 AT&T 831-001-0448 912	\$1,079.00
Vendor Bill Payment	6/22/2023	38646	10195 AT&T 960 758 3850 555 7	\$1,388.85
Vendor Bill Payment	6/22/2023	38647	10196 AT&T LONG DISTANCE BAN:806492	\$56.08
Vendor Bill Payment	6/22/2023	38648	1189 AUTOMATION PRODUCTS GROUP, I	\$9,180.49
Vendor Bill Payment	6/22/2023	38649	1671 BAKER MANOCK & JENSEN	\$10,946.87
Vendor Bill Payment	6/22/2023	38650	1667 BLANKINSHIP & ASSOCIATES, INC.	\$740.23
Vendor Bill Payment	6/22/2023	38651	25689 BRIGHTVIEW LANDSCAPE SERVIC	\$1,590.00
Vendor Bill Payment	6/22/2023	38652	2217 C.A. SHORT COMPANY, INC	\$1,305.00
tonicor biirr dyniont	5,22,2020	5500L		ψ1,000.00

Vendor Bill Payment	6/22/2023	38653	2088 CAL-SIERRA PIPE, INC.	\$3,972.71
Vendor Bill Payment	6/22/2023	38654	25568 CALIFORNIA STRATEGIES & ADVO	\$15,000.00
Vendor Bill Payment	6/22/2023	38655	2362 CALTRONICS BUSINESS SYSTEMS	\$15.00
Vendor Bill Payment	6/22/2023	38656	2407 CDM SMITH INC.	\$29,803.09
Vendor Bill Payment	6/22/2023	38657	2267 COKER PUMP & EQUIPMENT COMP.	\$11,653.01
Vendor Bill Payment	6/22/2023	38658	2386 COTCHETT, PITRE & MCCARTHY, LL	\$574.22
Vendor Bill Payment	6/22/2023	38659	10015 COUNTY OF SAN JOAQUIN	\$90.00
Vendor Bill Payment	6/22/2023	38660	2631 D8A COMMUNICATION TECHNOLOG	\$853.00
Vendor Bill Payment	6/22/2023	38661	2639 DHR HYDRO SERVICES INC.	\$79,483.52
Vendor Bill Payment	6/22/2023	38662	2549 DRS MARINE, INC.	\$7,238.20
Vendor Bill Payment	6/22/2023	38663	25624 E.T. ABATEMENT, INC.	\$5,180.00
Vendor Bill Payment	6/22/2023	38664	3086 EKI ENVIRONMENT & WATER, INC.	\$90,756.19
Vendor Bill Payment	6/22/2023	38665	3542 FGL ENVIRONMENTAL, INC.	\$416.00
Vendor Bill Payment	6/22/2023	38666	25669 FMT CONSULTANTS, LLC	\$1,687.50
Vendor Bill Payment	6/28/2023	38667	1007 ACWA/JPIA - Crime/Property/Liability/(	\$3,085.00
Vendor Bill Payment	6/28/2023	38668	1261 ADVANCED CHEMICAL TRANSPORT	\$4,123.76
Vendor Bill Payment	6/28/2023	38669	1268 AT&T 831-001-0165 694	\$2,081.94
Vendor Bill Payment	6/28/2023	38670	1267 AT&T 831-001-0165 911	\$2,159.75
Vendor Bill Payment	6/28/2023	38671	25610 AT&T MOBILITY 287312990252	\$1,032.84
Vendor Bill Payment	6/28/2023	38672	2250 CDW GOVERNMENT	\$114.11
Vendor Bill Payment	6/28/2023	38673	25699 CITY CERTIFIED BACKFLOW PREV	\$630.00
Vendor Bill Payment	6/28/2023	38674	2197 COORDINATED WIRE ROPE INC.	\$1,011.30
Vendor Bill Payment	6/28/2023	38675	2631 D8A COMMUNICATION TECHNOLOG	\$853.00
Vendor Bill Payment	6/28/2023	38676	25591-EMPLOYEE	\$324.50
Vendor Bill Payment	6/28/2023	38677	2519 DELTA DISPOSAL SERVICE - 335470	\$789.58
Vendor Bill Payment	6/28/2023	38678	2611 DIEPENBROCK ELKIN	\$6,016.50
Vendor Bill Payment	6/28/2023	38679	25669 FMT CONSULTANTS, LLC	\$1,450.00
Vendor Bill Payment	6/28/2023	38680	12019 GRAINGER INC.	\$12,104.31
Vendor Bill Payment	6/28/2023	38681	5021 INDUSTRIAL ELECTRICAL COMPAN	\$2,463.08
Vendor Bill Payment	6/28/2023	38682	1676-EMPLOYEE	\$324.50
Vendor Bill Payment	6/28/2023	38683	25531 PG&E 2125628853-7	\$64.34
Vendor Bill Payment	6/28/2023	38684	25530 PG&E 8833159983-2	\$797.51
Vendor Bill Payment	6/28/2023	38685	9611 RAMON'S TIRE & AUTO	\$30.00
Vendor Bill Payment	6/28/2023	38686	9620 RESA POWER, LLC	\$947.20
Vendor Bill Payment	6/28/2023	38687	25623 REXEL USA, INC.	\$2,670.96
Vendor Bill Payment	6/28/2023	38688	10011 SAFEGUARD BUSINESS SYSTEMS	\$1,344.45
Vendor Bill Payment	6/28/2023	38689	10204 SC INDUSTRIES INC. / DBA CONTE	\$249.71
Vendor Bill Payment	6/28/2023	38690	10230 SUNBELT RENTALS, INC.	\$697.38
Vendor Bill Payment	6/28/2023	38691	25700-EMPLOYEE	\$200.00
Vendor Bill Payment	6/28/2023	38692	12116 WALMART	\$130.29
Vendor Bill Payment	6/28/2023	38693	12096 WEX BANK	\$699.32
WIRE	6/28/2023	24088	10326 STOEL RIVES LLP	\$209.32
WIRE	6/28/2023	24089	10327 SHEPHERD OU	\$2,460.00
WIRE	6/28/2023	24090	11045 BUREAU OF RECLAMATION - SL JC	\$1,684,115.00
ACH	6/30/2023	24091	25536 SLDMWA EE ASSOCIATION	\$435.00
ACH	6/30/2023	24092	5004 ICMA RETIREMENT TRUST	\$95,151.19
- ACCOUNTS PAYABLE				\$3,201,543.98

Total - ACCOUNTS PAYABLE

\$3,201,543.98

# San Luis & Delta-Mendota Water Authority

Activity Agreements Budget to Actual

Paid/Pending Comparison Summary

March 1, 2023 through June 30, 2023

FAC 8/7/23 & BOD 8/10/23

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			FY Budget 3/1/23 - 2/29/24	Actual To Date Paid/Expense	% of Budget	Amount Remaining
03	General Membership		926,259	228,074	24.62%	698,185
05	Leg/CVP Operations		2,923,141	508,781	17.41%	2,414,360
06	Reallocation Agreement		0	0	0.00%	0
35	<b>Contract Renewal Coordinator</b>		30,337	39,598	130.53%	(9,261)
09	Leg/CVP Operations #3		0	0	0.00%	0
28	Yuba County Water Transfers		27,000	5,433	20.12%	21,567
22	Grassland Basin Drainage #3A		2,078,148	355,772	17.12%	1,722,376
63	SGMA - Coordinated		525,332	128,149	24.39%	397,183
64	SGMA - Northern Delta-Mendor	ta Region	562,382	51,444	9.15%	510,938
65	SGMA - Central Delta-Mendota	Region	562,382	52,759	9.38%	509,623
67	Integrated Regional Water Man	agement	185,606	7,097	3.82%	178,509
68	Los Vaqueros Reservoir Expar	sion Project	9,235	1,637	17.73%	7,598
44	Exchange Contractors - 5 Year	Transfer	20,000	3,955	19.78%	16,045
56	Long-Term North to South Wat	er Transfer	197,587	12,072	6.11%	185,515
69	B.F. Sisk Dam Raise & Reservo	oir Exp	740,125	249,978	33.78%	490,147
16	DHCCP		1,175	50	4.26%	1,125
	TOTAL		8,788,709	1,644,799	18.71%	7,143,910
	-	2	4/12 X 8,788,709	\$ 2,929,570	33.33%	
			Budget vs. Actual	1,284,770		



# Memorandum

TO:	SLDMWA Finance & Administration Committee Members, Alternates SLDMWA Board of Directors, Alternates
FROM:	Pablo Arroyave, Chief Operating Officer Ray Tarka, Director of Finance
DATE:	August 7, 2023
RE:	Approval of Third Adjustment to Water Year 2023 OM&R Water Rates

# BACKGROUND

The Water Authority Board of Directors adopted the initial Water Year (WY) 2023 OM&R rates on February 9, 2023 at a 10% agricultural water contractor allocation, and subsequently approved revised rates in March 2023 based on a 35% Ag Allocation. Rates are calculated based on the approved FY24 OM&R budget and estimated deliveries on forecasted water supply allocations and supplemental water supply information provided by contractors. Costs to be recovered through the WY2023 OM&R water rates are those previously approved by the Board of Directors: (1) FY2024 Self-Funding OM&R budget of \$17,447,862, (2) FY2024 EO&M budget of \$6,690,391, (3) FY2024 Debt Service on repayment agreements for the Jones Pumping Plant Rewinds of Unit 6 and Unit 5 of \$380,441 and \$282,305 respectively, and (4) FY2024 Debt Service on the Series 2021A bonds of \$448,227. Additional costs to be recovered which were previously unknown and not included in the original WY23 self-funding budget are DWR charges for DCI Conveyance (Wheeling). These costs totaled \$1,412,784 through June, 2023. The FY24 costs associated with each cost pool have been identified and updated in the self-funding budget.

On March 28, 2023, the Bureau of Reclamation announced revised 2023 water supply contract allocations based on updated reservoir and improving hydrologic conditions. The water year was forecasted to be non-critical, which resulted in a 100% contract allocation for settlement and Exchange contractors. In addition, Reclamation announced allocations of 80% to south-of-Delta agricultural water contractors and 100% to south-of-Delta municipal and industrial contractors. On April 6, 2023, the Board approved a second adjustment to the WY23 water rates reflecting the agricultural allocation increase of 80%. Monthly updates to the allocation were expected, and staff was directed to recalculate rates if the change in allocation should be greater than 20%.

On April 20, 2023 the Bureau of Reclamation announced revised 2023 water supply contract allocations based on updated reservoir and hydrologic conditions that continue to improve. Settlement and Exchange contractor allocations and south-of-Delta municipal and industrial contractor allocations remain at 100%, and allocations to south-of-Delta agricultural water

Memo to SLDMWA Finance & Administration Committee, Board of Directors August 7, 2023 Page **2** of **2** 

contractors were increased to 100%. At the request of the Finance and Administration Committee, Water Authority staff collected updated survey information from member agencies during the month of July and performed analysis necessary to consider the potential for a third adjustment to the Water Year 2023 OM&R water rates.

# **ISSUE FOR DECISION**

Whether the Finance & Administration Committee should recommend, and the Board should approve, a third adjustment the Water Year 2023 OM&R water rates submitted as calculated based on a 100% agricultural contractor allocation.

# **O**PTIONS

Staff does not have a recommendation, but provides two options for consideration:

- 1. Take no action, and keep the rates as approved in April 2023; or
- 2. Approve the third adjustment as presented, applied retroactively to deliveries made on or after March 1, 2023 (see **Attachment 1**).

# ANALYSIS

Contractor survey responses indicated that many of our contractors may lose a portion of their allocation due to a decrease in demand and lack of storage. The updated anticipated deliveries for WY23 reflect a volume below those calculated for an 80% allocation.

As a result of the responses received, staff identified six contractors that may be subject to minimum participation billing at the final accounting for this water year. As a result, the volumes added for rate setting to account for minimum participation were 11,147 AF for the Upper DMC and 1,411 AF for the Lower DMC.

While it is not the Authority's standard practice to make frequent adjustments of OM&R rates, a third adjustment would align expected deliveries and carry-over with updated information provided by our members and absorb wheeling costs that were not previously budgeted.

Adjusting the rates to reflect the updated allocations and anticipated deliveries would increase most rates and decrease two rates in the amounts identified in the attachment.

**ATTACHMENTS** Rate Adjustment Material



#### San Luis & Delta-Mendota Water Authority Notes to Support the discussion on adjusting WY23 O&M Rates

FAC 08.07.23/BOD 08.10.23

#### 1 O&M Budget - Self Funded

WY23 - Fiscal Year 3/1/23-2/28/24

- RO&M = \$17,531,811.79 total, \$17,447,861.91 SLDMWA Water Users, \$83,949.88 USBR
- 1 EO&M = \$6,690,391.23- includes indirect

#### 2 Delivery Assumptions

Ag - Contractor Estimates, 100%, with Contractor projections M&I - Contractor Estimates, 100%, with Contractor projections Refuge - 100% used BOR Refuge Estimate Exchange/Water Rights - 100%

Estimated Rescheduled Water Pump-Ins Miscellaneous Transfers Mendota Pool Pumpers Volta Well Pumping

#### 3 Intertie

Intertie anticipated to be used in WY23, estimated at 1,926,882 a/f per SLDMWA Final cost allocation for Intertie O&M, Intertie PUE and Total DWR Conveyance remains undetermined Intertie DWR Wheeling charges through June 30, 2023 -\$1,412,784

#### 4 Volta Wells

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

#### 5 PUE SLDMWA Meters

WY23 PUE estimates based on BOR PUE FYE 9/21/23 Billing Plan PUE Budget relating to WY22- FY 3/1/22- 2/28/23 = \$19,070,926 PUE Budget relating to WY23- FY 3/1/23- 2/28/24 = \$20,209,382

#### 6 DWR San Luis Joint Use

WY23 SLJU costs based on DWR Calendar Year Budget Estimates & Historical Actuals SLJU projection relating to WY22 - FY 3/1/22- 2/28/23 = \$19,070,926 SLJU Budget relating to WY23 - FY 3/1/23- 2/28/24 = \$15,980,436 Federal cost allocation for 2016-2020 = 39.90%

#### 7 EO&M Funding

Funding Obligation:

1 EO&M Funding Obligation WY23 FY 3/1/23 - 2/28/24 = \$6,690,391.23, EO&M Budget = \$6,690,391.23 Rewind Debt Service Funding Obligation-BOR Repayment Contract(Unit 6) WY21 FY 3/1/23-2/28/24 = \$380,441 Rewind Estimated Debt Service Funding Obligation-BOR Repayment Contract Unit 5 WY21 FY 3/1/23-2/28/24 = \$282,305 Rewind Debt Service Funding Obligation-2021A Bonds WY21 FY 3/1/23-2/28/24 = \$448,227

8 Overall increase	in Estimated Recoverable Costs over Prior Year.	
-	otal Estimated Recoverable Costs in Water Year 2023 = otal Estimated Recoverable Costs in Water Year 2022 =	64,264,612 57,164,174

\* See page 4 for Detail



# San Luis & Delta-Mendota Water Authority

#### Revised WY23 O&M Rates

Using July 2023 Member Projection of WY23 Deliveries, based on 100% Ag Allocation

L-	WY 2023 Rate	WY 2023 Rate	
	3/1/23-2/28/24	3/1/23-2/28/24	
	08.07.23 Revision	Revised 04.03.23	
	WY2023	WY2023	Variance
WATER SUPPLY			
Irrigation	100%	80%	20%
M&I	100%	100%	0%
Refuge	100%	100%	0%
Exchange/Water Rights	100%	100%	0%
RATES			
Upper DMC	\$14.89	\$13.65	\$1.24
Upper DMC - Exhange/Wtr Rts	\$13.59	\$13.09	\$0.50
Lower DMC/Pool	\$17.93	\$16.05	\$1.88
Lower DMC/Pool - Exchange/Wtr Rts	\$16.63	\$15.49	\$1.14
San Felipe	\$14.46	\$13.68	\$0.78
SLC Above Dos Amigos	\$23.31	\$24.56	(\$1.25)
SLC Below Dos Amigos	\$28.91	\$31.94	(\$3.03)
Volta Wells	\$29.14	\$29.14	\$0.00
San Luis Drain	\$0.09	\$0.23	(\$0.14)

Delviery Volumes through O'Neill (Direct and Storage)

2,801,424

2,818,322

(16,899)



#### SLDMWA - O&M Rates

#### WY2023 SELF-FUNDING SLDMWA O&M WATER RATES - @ 100% Ag ALLOCATION

#### Finance & Adminstration Committee 08.07.23

Board of Directors 08.10.23

Using July 2023 Member Projected Deliveries

		SLDN	/WA ANNUAL O	&M and POWE	R			-	SLDMWA	SLDMWA	SLDMWA	SLDMWA		SLJU		TOTAL						
COST POOLS	UPPER	UPPER	JPP PWR	VOLTA	LOWER	R O'NEILL P/G		!!	RESERVES	RESERVES	RESERVES	RESERVES	DWR CO	OSTS	POWER	!!						
	Upper DMC/	Intertie	i	WELLS	Lower DMC/	O'Neill O8	O'Neill O&M & PWR		O'Neill O&M & PWR		O'Neill O&M & PWR		O'Neill O&M & PWR			Unit 6 Rewind	Two Rewind Units	Two Rewind Units	San Luis Canal	Dos Amigos	Dos Amigos	ii
	JPP	(Temporary Cost Pool)			Mendota Pool			: :		BOR Repayment	BOR Repayment	2021A Bonds	O&M	O&M	Power							
PARTICIPANTS	All Users	All Users Excludes Exchange Cont. and Water Rights	All Users (Actual Pumping Only)	DPWD SLWD	LowerDMC & MP Users	All L "Direct"	All Users "Direct" "Storage"			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**	\$10,329,519	\$1,885,683	\$13,742,380	\$69,935	\$3,327,038	\$2,745,850	\$2,745,850		\$6,690,391	\$380,441	\$282,305	\$448,227	\$12,242,258	\$3,472,766	\$4,243,970	\$62,606,613						
ACRE FEET	2,765,613	1,926,882	2,738,527	2,400	1,094,727	1,547,885	1,253,539		% of 10 Yr Historical Use	1,384,774	1,381,764	1,381,764	ii Ji									
RATE PER AF	\$3.73	\$0.98	\$5.02	\$29.14	\$3.04	\$1.77	\$2.20		\$2.40	\$0.14	\$0.10	\$0.32	\$8.85	\$2.52	\$3.08							

Aa в с D Е F G н 1 J к

SLDMWA COMPONENT RATE PER ACRE FOO	DT - BY DELIVERY	AREA / CONTRACTO	R		Direct	Storage
Upper DMC	\$14.89	A+Aa+B+F+G+H+I+J			O&M = \$1.04	O&M = \$.1.28
Exchange/Wtr Rts (Upper)	\$13.59	A+B+F+G+H+I	Excludes Intertie & 2021A Bonds Reserve		O&M DWR = \$.09	O&M DWR = \$.11
Lower DMC/Pool	\$17.93	A+Aa+B+D+F+G+H+	l+J		Pwr = \$.64	Pwr = \$.81
San Felipe	\$14.46	A+Aa+B+E+G+H+I+J	J			
San Luis Canal Above Dos Amigos	\$23.31	A+Aa+B+E+G+H+I+J	I+K			
San Luis Canal Below Dos Amigos	\$28.91	A+Aa+B+E+G+H+I+J	J+K+L+M	O&M	\$1.04	\$1.28
Exchange/Wtr Rts (Lower)	\$16.63	A+B+D+F+G+H+I	Excludes Intertie & 2021A Bonds Reserve	DWR	\$ 0.09	\$0.11
Refuge (Lower)	\$17.93	A+Aa+B+D+F+G+H+	l+J	PUE	\$ 0.64	\$0.81
Volta Wells	\$29.14	С			\$1.77	\$2.20
San Luis Drain	\$0.09	\$245,213				

Α

			_						
**COSTS TO BE ALLOCATED									
ORM Dudget and shave (multiday ) (alto )	(-II- 0904)	840 F 45 400		ed in \$					
O&M Budget per above -(excludes Volta W	(elis O&W)	\$18,545,496		3,205,350.70	= \$	1,602,675.35			
Required Reserve Funding		\$6,690,391			\$	1,602,675.35	1.278521043		
Rewind Reserve Funding -Debt Service Ur		\$380,441			\$	3,205,350.70			
Rewind Reserve Funding (Est) -Debt Serv	ice Unit 5BOR Rpmt Contract	\$282,305							
Rewind Reserve Funding -2021A Bonds		\$448,227							
San Luis Drain		\$245,213							
Volta Wells -DPWD/SLWD		\$69,935							
POWER									
JPP	\$13,742,380								
Interite	\$202,094								
Volta Wells	\$69,935								
O'Neill	\$2,020,938	\$16,035,347	\$	2,020,938.21	\$	1,010,469.11	0.652806318		
					\$	1,010,469.11	0.806093396		
SAN LUIS JOINT USE					\$	2,020,938.21			
DWR - San Luis Canal O&M		\$12,242,258			_		-	O'Neill Split	
DWR - Dos Amigos O&M		\$3,472,766						50%/50%	55%
DWR - O'Neill		\$265,412	\$	265,412.00	\$	132,706.00	0.085733759		
					\$	132,706.00	0.105865117		
POWER					\$	265,412.00		50%	O'Neill Direct
Dos Amigos	_	\$4,243,970						50%	O'Neill Storage
I	—	\$62,921,762							
Intertie Wheeling Through June 30, 2023		\$1,412,784							

WATER SUPPL	Y ASSUMPTIONS
Irrigation	100%
M&I	100%
Refuge	100%
Ex/Wtr Rts	100%

Note: Supply assumptions are based on contractor estimates

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# Self-Funding O&M Budget Comparison WY23/WY22

Finance & Adminstration Committee 08.07.23 Board of Directors 08.10.23

		RO&M	EO&M Self-Funding						Volta Wells		Intertie DWR	
		RUalvi	Reserve Obligation		Self-Funding PUE		Self-Funding SLJU	(D	PWD & SLWD Only)		Conveyance	TOTALS
WY23	\$	18,790,710	\$ 7,801,365	\$	20,209,382	\$	15,980,436	\$	69,935	\$	1,412,784	\$ 64,264,612
WY22	\$	(16,013,972)	\$ (7,830,000)	\$	(19,070,926)	\$	(13,199,596)	\$	(76,050)	\$	(973,630)	\$ (57,164,174)
Variance	\$	2,776,738	\$ (28,635)	\$	1,138,456	\$	2,780,840	\$	(6,115)	\$	439,154	\$ 7,100,438
	*		*		*		*		*		*	

# \* 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



# Memorandum

TO:	Finance & Administration Committee
FROM:	Raymond Tarka, Treasurer/Director of Finance
DATE:	July 10, 2023
RE:	Quarter Ending June 30, 2023 Treasurer's Report

# ISSUE

Whether the Finance & Administration Committee should recommend to the Board of Directors that it accept the Treasurer's Report for the quarter ending June 30, 2023.

## RECOMMENDATION

Staff recommend that the Finance & Administration Committee recommend to the Board of Directors that it accept the Treasurer's Report for the quarter ending June 30, 2023.

## DETAIL

This Treasurer's Report was prepared in accordance with the Investment Policy for the San Luis & Delta-Mendota Water Authority (adopted via Resolution No. 2013-367) and California Government Code sections 6505.5(e) and 53646(b).

Consistent with the Water Authority's Investment Policy and Government Code requirements, the Water Authority hereby makes the following statements:

- The Water Authority's investments are in compliance with the Investment Policy;
- All required O&M rate conveyance payments and Membership Dues are being received timely, with few exceptions, rendering the Water Authority able to meet its expenditure/cash demand requirements for the next six months.

Appendix 1 to this Report includes the most recent statements from LAIF, CalTRUST and other banks holding Water Authority funds. Appendix 1 is available upon request.

# San Luis & Delta-Mendota Water Authority Treasurer's Report

Quarter Ended June 30, 2023

Page 2 of 3 Prepared by: D. Ratliff

#### HOLDINGS REPORT BY INVESTMENT TYPE

	Maturity		Positions Value	Market Price		Market Value	-	Inrealized ain/(Loss)	Qtr Yield @6/30/23		Yield 6/30/2023	Yield 5/31/2023	Yield 4/30/2023
CASH													
CVCB - Checking - Sweep	Daily	\$	-		\$	-							
CVCB - Payroll	Daily	\$	5,000.00		\$	5,000.00							
CVCB - Transactional	Daily	\$	11,849,931.78		\$	11,849,931.78			0.750%		0.750%	0.750%	0.750%
CVCB - Muni	Daily	\$	2,210,779.42		\$	2,210,779.42			0.750%		0.750%	0.750%	0.750%
LOCAL AGENCY INVESTMENT FUND (LAIF)	Daily	\$	9,630,043.70 1	100.00	\$	9,630,043.70			2.070%	3	3.260%	3.100%	2.890%
CalTRUST - Short Term	Next Day	\$	519,035.58 2	10.00	\$	519,037.21	\$	1.63	4.633%		4.860%	4.480%	4.560%
CalTRUST - Medium Term	Monthly	\$	471,157.04 2	9.68	\$	476,056.34	\$	4,899.30	4.427%		4.730%	4.360%	4.190%
CalTRUST - Black Rock Fed	Daily	\$	7,148,442.50	1.00	\$	7,148,442.50	\$	-	4.887%		4.990%	4.950%	4.720%
CalTRUST - Liquidity	Daily	\$	4,137,418.85	1.00	\$	4,137,418.85	\$	-	4.940%		5.050%	4.990%	4.780%
CalTRUST - Black Rock (LEAF)	Daily	\$	7,159,443.44	1.00	\$	7,160,150.35	\$	706.91	4.963%		5.080%	5.020%	4.790%
TOTAL OPERATIONAL CASH		\$	43,131,252.31		\$	43,136,860.15	\$	5,607.84					
OTHER													
OM&R Project	2045	¢	450 200 75		¢	450 200 75							
US Bank - Series 2021A Bond Reserve Fund	2045	\$	459,288.75		\$	459,288.75							

Average

Notes:

The year-to-date weighted average yield on all funds invested or maintained in financial institutions/Federal Securities is 0.99% (this considers the interest rates trend since January).

1. LAIF: Average Life of Portfolio (Average Maturity in days) is 287 days or 0.79 years.

2. CalTRUST: Average Life of Portfolio is 0.75 years for short term (ST) and 2.18 years for medium term (MT).

3. Quarter Ending 6/30/23 LAIF Apportionment Rate.

# San Luis & Delta-Mendota Water Authority **Treasurer's Report** Quarter Ended June 30, 2023

Detail to Support Report Page 3 of 3 2 3 4 5 1 Prepared by: D. Ratliff 6/30/2023 3/31/2023 Deposits or Draws or **Beginning Balance** Change in Value **Ending Balance** Transfer IN Transfer OUT CASH Market Value Market Value Central Valley Community Bank (CVCB) CVCB - Checking - Sweep \$ N/A \$ \$ **CVCB** - Payroll 5,350.00 \$ 5,637.15 \$ (5,987.15)N/A \$ \$ **CVCB** - Transactional 3,852,211.42 \$ 29,727,011.08 \$ (21,729,290.72)N/A \$ 11,849,931.78 CVCB - Muni \$ 1,956,724.30 \$ 254,055.12 N/A \$ 2,210,779.42 \$ Local Agency Invest. Fund-State of Ca. 4,599,046.87 \$ 5,030,996.83 N/A \$ 9,630,043.70 Investment Trust of Caifornia (CaITRUST) CalTRUST - Short Term \$ 513,609.39 \$ 5,429.45 \$ (1.63) \$ 519,037.21 CalTRUST - Medium Term \$ 476,906.35 4,049.29 \$ \$ (4,899.30) \$ 476,056.34 \$ 7.062.038.39 CalTRUST - Black Rock Fed \$ 86.404.11 \$ 7,148,442.50 \$ CalTRUST - Liquidity 7,072,030.82 \$ 65,388.03 \$ \$ 4,137,418.85 (3,000,000.00)\$ 7,072,994.30 \$ 7,160,150.35 CalTRUST - Black Rock (LEAF) 87,862.96 \$ (706.91) \$ TOTAL- CASH \$ \$ \$ 32,610,911.84 \$ 35,266,834.02 (24,735,277.87)(5,607.84) \$ 43,136,860.15 Other \$ \$ 454,157.69 5,131.06 \$ \$ 459,288.75 US Bank-Series 2021A Reserve Fund-OM&R Project

5,000.00

1 Beginning Balance = Market Value at end of previous quarter

2 Deposits or Transfers IN = O&M collections, Membership collections, Interest and Other Revenue, and also includes Transfer IN from Other SLDMWA Accounts

3 Draws or Transfers OUT = O&M and Membership paid expenditures, and also Transfers OUT to Other SLDMWA Accounts

4 Change in Value = CalTRUST Investment is based on share price, change in price results in change in value

5 Ending Balance = Market Value at end of current guarter



550 Howe Avenue, Suite 210 Sacramento, California 95825

Telephone: (916) 564-8727 FAX: (916) 564-8728

July 14, 2023

To the Board of Directors San Luis & Delta-Mendota Water Authority PO Box 2157 842 6<sup>th</sup> Street Los Banos, CA 93635

We are engaged to audit the financial statements of the San Luis & Delta-Mendota Water Authority (the Authority) for the years ended February 28, 2023 and 2022. Professional standards require that we provide you with the following information related to our audit. We would also appreciate the opportunity to meet with you to discuss this information further since a two-way dialogue can provide valuable information for the audit process.

# Our Responsibility under U.S. Generally Accepted Auditing Standards

As stated in our engagement letter dated February 27, 2023, our responsibility, as described by professional standards, is to express opinions about whether the financial statements prepared by management with your oversight are fairly presented, in all material respects, in conformity with U.S. generally accepted accounting principles. Our audit of the financial statements does not relieve you or management of your responsibilities.

As part of our audit, we will consider the system of internal control of the Authority. Such considerations are solely for the purpose of determining our audit procedures and not to provide an assurance concerning such internal control.

As part of obtaining reasonable assurance about whether the financial statements are free of material misstatement, we will also perform tests of the Authority's compliance with certain provisions of laws, regulations, contracts, and grants. However, providing an opinion on compliance with those provisions is not an objective of our audit.

Generally accepted accounting principles provide for certain required supplementary information (RSI) to supplement the basic financial statements. Our responsibility with respect to management's discussion analysis, which supplement(s) the basic financial statements, is to apply certain limited procedures in accordance with generally accepted auditing standards. However, the RSI will not be audited and, because the limited procedures do not provide us with sufficient appropriate evidence to express an opinion or provide any assurance, we will not express an opinion or provide any assurance on the RSI.

We have been engaged to report on Section 401a Retirement Plans 109164 and 109325, which accompany the financial statements but are not RSI. Our responsibility for this supplementary information, which supplement(s) the basic financial statements, as described by professional standards, is to evaluate the presentation of the supplementary information in relation to the financial statements as a whole and to report on whether the supplementary information is fairly stated, in all material respects, in relation to the financial statements as a whole.

Planned Scope, Timing of the Audit, Significant Risks, and Other

To the Board of Directors San Luis Delta-Mendota Water Authority Page 2

An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; therefore, our audit will involve judgment about the number of transactions to be examined and the areas to be tested.

Our audit will include obtaining an understanding of the entity and its environment, including internal control, sufficient to assess the risks of material misstatement of the financial statements and to design the nature, timing, and extent of further audit procedures. Material misstatements may result from (1) errors, (2) fraudulent financial reporting, (3) misappropriation of assets, or (4) violations of laws or governmental regulations that are attributable to the entity or to acts by management or employees acting on behalf of the entity. We will generally communicate our significant findings at the conclusion of the audit. However, some matters could be communicated sooner, particularly if significant difficulties are encountered during the audit where assistance is needed to overcome the difficulties or if the difficulties may lead to a modified opinion. We will also communicate any internal control related matters that are required to be communicated under professional standards.

We have identified the following significant risk(s) of material misstatement as part of our auditing planning, which are risks audit standards indicate should be considered as part of audit planning.

- Cutoff of revenues and expenses.
- Improper revenue recognition and management override of internal controls.

Brian Nash is the engagement partner and is responsible for supervising the engagement and signing the report or authorizing another individual to sign it.

This information is intended solely for the use of the Board of Directors and management of Authority and is not intended to be, and should not be, used by anyone other than these specified parties.

Very truly yours,

Richardson & Company, LLP

July 14, 2023



TO: Pablo Arroyave, Chief Operating Officer
FROM: Raymond Tarka, Director of Finance Darlene Neves, Accounting Supervisor
SUBJECT: FY24 O&M Budget to Actual Report 08.07.23 FAC and 08.10.23 BOD

#### 2023 Water Year (FY 3/1/23-2/28/24 attachment 1

Self-Funding actual expenses (paid and pending) for SLDMWA Routine O&M through June 30, 2023 are under budget by \$146,767. This favorable variance is the result of under-budget operating expenses at all facilities except for above-budget expenditures at the DCI and Lower Pool.

## **Outstanding**

## 2021 Water Year (FY 3/1/21-2/28/22)

WY21 Final Accounting letters and supporting information were sent to members on Friday, July21, 2023. Members have until August 21, 2023 to make payment on any balances due. Staff will be sending refunds to those members with overpayments on August 16, 2023.

## 2022 Water Year (FY 3/1/22-2/28/23)

Staff continues reconciling WY22 deliveries with members and assembling draft contractor records for the WY22 Final Accounting.

#### Intertie O&M Cost Recovery

WY12 to WY20 Intertie True-Up: outstanding, no cost recovery. Refunds were sent out in November, 2021, the final reports are expected to be drafted upon completion of the WY21 Final Accounting referenced above.

#### Audited Financial Statements FY2023

FY2023 Audit is underway and staff is working to provide the auditors with all necessary information for a timely audit.



#### ANNUAL R, O&M BUDGET BY COST POOLS MARCH 1, 2023 - FEBRUARY 28, 2024

							 O'NE	ILL (	0&M	_	
	Total	UPPER	Intertie	,	Volta Wells	LWR/POOL	DIRECT		STORAGE	SL DR	AIN
DMC	\$ 7,767,002	\$ 4,686,609				\$ 3,080,393					
JPP	\$ 5,489,363	\$ 5,489,363									
WW	\$ 204,730	\$ 153,547				\$ 51,183					
Intertie O&M / DWR Conveyance	\$ 270,805		\$ 270,805								
Volta Wells	\$ 69,935			\$	69,935						
Mendota Pool	\$ 195,462					\$ 195,462					
O'Neill	\$ 3,205,351						\$ 1,602,675	\$	1,602,675.35		
SL Drain	\$ 245,213									\$	245,213
	\$ 17,447,862	\$ 10,329,520	\$ 270,805	\$	69,935	\$ 3,327,039	\$ 1,602,675	\$	1,602,675	\$	245,213

#### R, O&M BUDGET BY COST POOLS THROUGH: JUNE 30, 2023

33.33%

											O'NE	_		
	Total	UPPER		Intertie		Volta Wells		LWR		DIRECT		STORAGE	SL DRAI	N
DMC	\$ 2,589,00	1\$	1,562,203					\$	1,026,798					
JPP	\$ 1,829,788	3\$	1,829,788											
ww	\$ 68,243	3\$	51,182					\$	17,061					
Intertie O&M / DWR Conveyance	\$ 90,268	3		\$	90,268									
Volta Wells	\$ 23,312	2				\$	23,312							
Mendota Pool	\$ 65,154	4						\$	65,154					
O'Neill	\$ 1,068,450	)								\$	534,225	\$ 534,225		
SL Drain	\$ 81,738	3											\$	81,738
	\$ 5,815,954	1\$	3,443,173	\$	90,268	\$	23,312	\$	1,109,013	\$	534,225	\$ 534,225	\$	81,738

#### R, O&M Actual COSTS BY COST POOLS THROUGH: JUNE 30, 2023

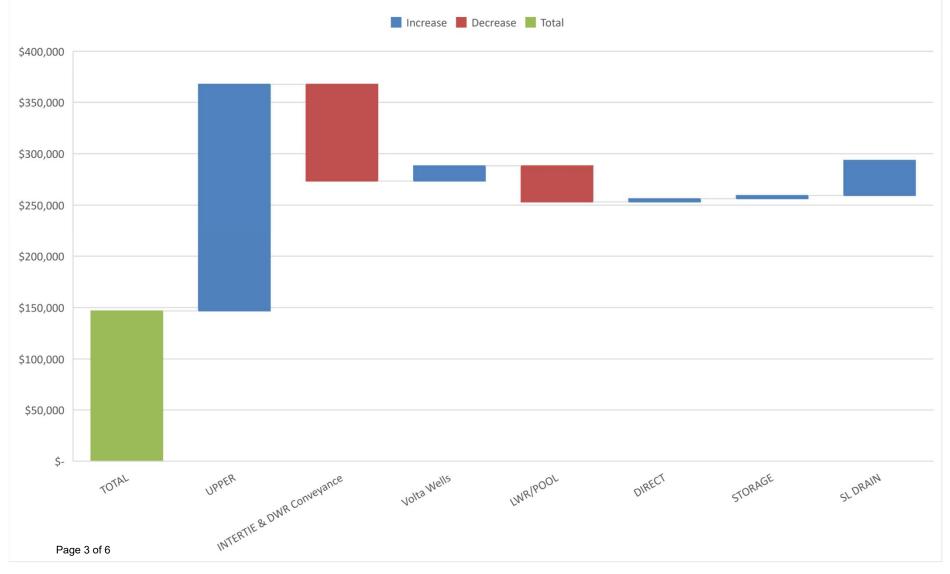
			<u>.</u>							O'NEI	_			
	Total	UPPER		Intertie	Volta Wells		LWR		DIRECT		STORAGE	SL DRAIN		
DMC	\$ 2,723,626	\$	1,643,436				\$	1,080,190						
JPP	\$ 1,547,428	\$	1,547,428											
WW S	\$ 42,098	\$	31,574				\$	10,525						
Intertie O&M / DWR Conveyance	\$ 184,282			\$ 184,282										
Volta Wells	\$ 8,536				\$	8,536								
Mendota Pool	\$ 53,461						\$	53,461						
O'Neill	\$ 1,062,213								\$	531,106	\$	531,106		
SL Drain	\$ 47,543												\$	47,543
	\$ 5,669,187	\$	3,222,438	\$ 184,282	\$	8,536	\$	1,144,176	\$	531,106	\$	531,106	\$	47,543

#### R, O&M BUDGET vs Actual COSTS THROUGH: JUNE 30, 2023

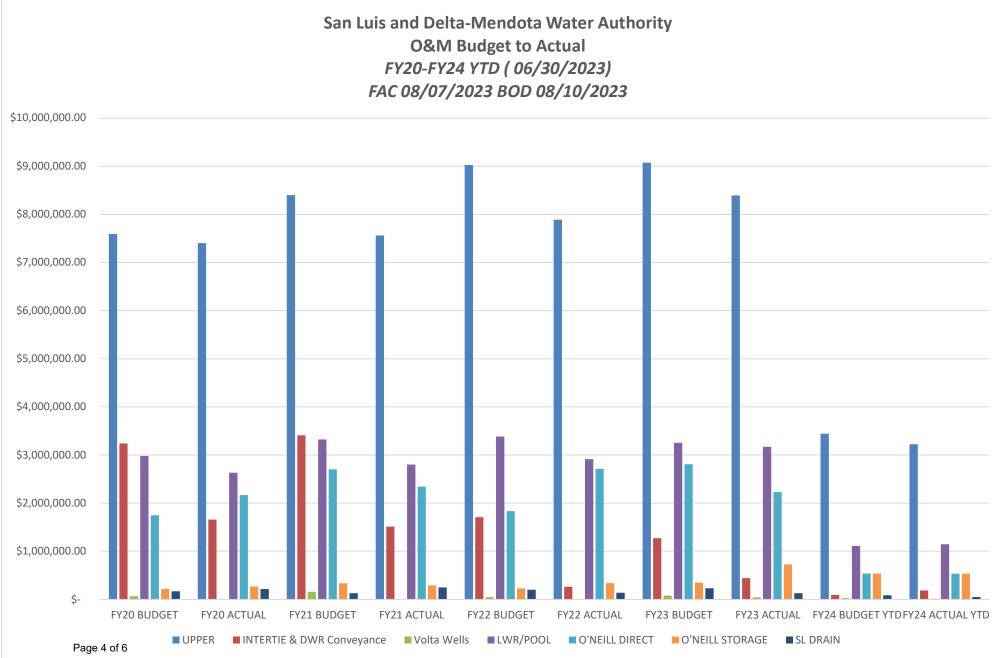
										O'NEILL O&M				_			
		то	τΔι		UPPER	IN	TERTIE & DWR Convevance		Volta Wells		LWR/POOL		DIRECT		STORAGE		SL DRAIN
	R, O&M Budget	-	5,815,954	\$	3,443,173	\$	90,268	\$	23,312	\$	1,109,013	\$	534,225	\$	534,225	\$	81,738
	R, O&M Actual	\$	5,669,187	\$	3,222,438	\$	184,282	\$	8,536	\$	1,144,176	\$	531,106	\$	531,106	\$	47,543
	Difference	\$	146,767	\$	220,736	\$	(94,014)	\$	14,776	\$	(35,163)	\$	3,119	\$	3,119	\$	34,195
Page 2 of 6	UNDER UNDER 2.523525% UNDER BUDGET						OVER		UNDER		OVER		UNDER		UNDER		UNDER
subject to rounding															attach	me	ent 1



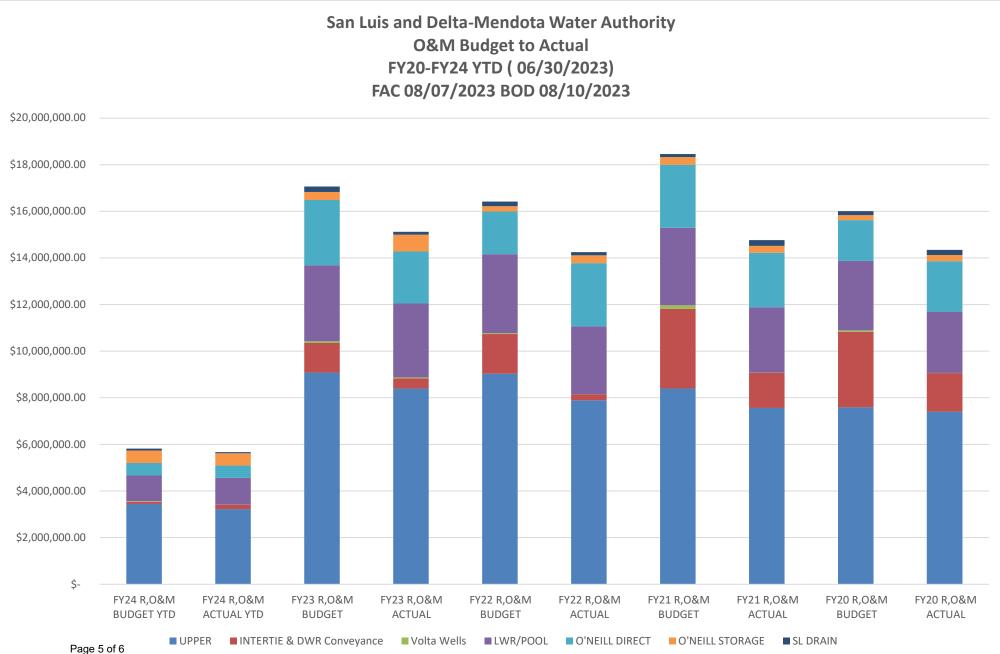
# San Luis & Delta Mendota Water Authority FY24 Budget to Actual Report through June 30, 2023 BUDGET VARIANCES FAC 08/07/2023 BOD 08/10/2023



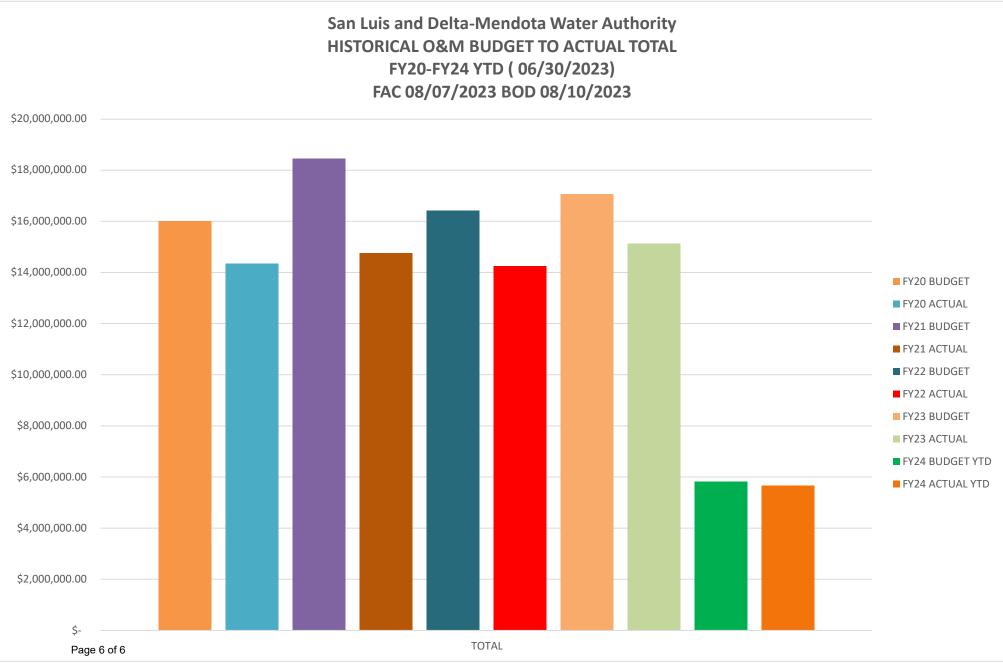














August 10, 2023

To: Pablo Arroyave, Chief Operating Officer

From: Bob Martin, Facilities O&M Director

Subject: O&M Report for August 2023

# **OPERATIONS DEPARTMENT**

The C.W. "Bill" Jones Pumping Plant (JPP) operated with 1-5 units during the month of July. The average rate of pumping for the JPP was 4,064 cfs for the month of July.

Total pumping at the JPP for the month of July was 249,907 acre-feet. The O'Neill Pump/Generating Plant (OPP) generated 1,119 acre-feet, and pumped 147,070 acre-feet during the month. 24,788 acre-feet was pumped at the Delta-Mendota Canal/California Aqueduct Intertie Plant (DCI) and 0 acre-feet was reversed from the California Aqueduct to the DMC for the month of July.

The Federal share in the San Luis Reservoir at the end of July was 891,970 acre-feet as compared to 174,370 acre-feet for the end of July 2022.

During the month of July, releases from Friant Dam ranged from 6,005 to 405 cfs with 57,967 acre-feet entering the Mendota Pool during the month. Flows past the Mendota Dam for the San Joaquin River Restoration Program (SJRRP) were 6,218 acre-feet for the month of July. During the month of July, an additional 104,100 acre-feet of Kings River water entered the Mendota Pool via the James Bypass.

# **Canal Operations Department**

The Canal Operations crews worked on the following activities this month:

- Open Channel flow measurement at MP's
  - 76.05
- Pitot Tube flow measurements at MP's

13.25 R	52.40 L	105.56 R
18.05 L	55.85 L	
21.25 L	46.19 R	
22.20 L	60.54 R A&B	
30.33 L	62.67 L	
30.34 R	63.96 L	
33.07 R	81.08 R	
43.22 L	86.71 R	
46.83 L	87.35 R	

Serviced flow meters at MP's

8.51 L	33.07 R	39.20 R
20.42 L	33.71 L	39.78 L
28.89 L	34.08 L	40.39 R
29.56 L	34.55 L	45.20 L
30.33 L	35.04 R	45.35 R
30.43 R	35.73 R	45.38 R
31.31 L	36.45 R	

- Bi-weekly meter readings on all active 200+ turnouts
- Inspected Wasteways
  - Westley
  - Newman
  - o Volta
  - Firebaugh
- Collected water samples at MP's 10.62, 20.63, 29.95, 39.21, and 45.77
- Groundwater well soundings
  - Upper DMC Warren Act
  - Lower DMC Warren Act
  - Central SGMA
  - Northern SGMA
- Routine patrols
  - DMC
  - Mendota Pool
  - San Luis Drain

### **Other Activities**

None to report

The Control Operations crew performed the following switching/clearance orders this month:

- C-22-JP-91 JPP Unit 3 rewind/annual maintenance
- C-23-JP-23 JPP Unit 3 suction elbow
- C-23-DM-35C-23-DM-40 Volta Well pump removal and inspect
- DMC MP 48.60

#### MAINTENANCE DEPARTMENT

The SLDMWA Facilities maintenance crews worked on the following projects this month:

# **Jones Pumping Plant**

Electrical/C&I Maintenance Crews:

- Troubleshoot and investigate issues with indication on CAA panels
- JPP Unit 3 Rewind Project reassembly of unit
- ¼ Ton monorail hoist crane electrical test and inspection PM
- JPP electrical and supervisory system test and inspection PM
- Emergency lighting inspection PM
- 13KV Switchyard Building PM

Mechanical Maintenance Crews:

- JPP Unit 3 Rewind Project reassembly of unit
- Fabricate new bearing segments for OPP guide bearings

• Assist with OPP domestic water pump bearing rehab and replacement Civil Maintenance Crews:

• Trash rack cleaning support

# O'Neill Pumping/Generating Plant

Electrical/C&I Maintenance Crews:

- OPP emergency lighting test and inspection PM
- OPP station service battery internal resistance test and inspection PM
- OPP station service battery test and inspection PM
- OPP trash rake crane test and inspection PM
- OPP UPS battery internal resistance test and inspection PM
- OPP 5 Ton stop log gantry crane test and inspection PM
- OPP 5 Ton stop log hoist crane test and inspection PM
- OPP 1/2 Ton chain hoist crane test and inspection PM
- OPP Siphon Building compressor installation
- Machine Shop welding equipment test and inspection PM
- OPP compressed air system LP test and inspection
- OPP security gates test and inspection PM
- OPP sump pump test and inspection PM
- OPP station service battery charger test and inspection PM
- OPP station service dry transformer test and inspection PM
- OPP annunciator panel test and inspection PM
- OPP Siphon Building compressor automation development program
- OPP 65/10 Ton bridge crane test and inspection PM
- OPP cathodic protection system test and inspection PM
- Portable HVAC repairs

Mechanical Maintenance Crews:

- Installed air rover A/C #11 in compressor room
- OPP 1/2 Ton chain hoist crane test and inspection PM
- OPP sewage system test and inspection PM
- OPP Siphon Building compressor installation
- OPP Unit 4 cooling water pump repairs
- OPP high pressure air compressor test and inspection PM
- OPP compressed air system water cooler supply line investigation and repair
- OPP 1 Ton chain hoist crane test and inspection PM
- OPP Machine Shop tool test and inspection PM
- OPP low pressure air compressor test and inspection PM
- Fabricate new bearing segments for OPP guide bearings
- Portable HVAC repairs

Civil Maintenance Crews:

• Transported new compressors for the Siphon Building

# **DMC/CA Intertie Pumping Plant**

Electrical/C&I Maintenance Crews:

- Electrical Distribution and Control System test and inspection six month PM
- DCI Supervisory check PM

Mechanical Maintenance Crews:

• None to report

Civil Maintenance Crews:

• Monthly Generator PM

# Delta-Mendota Canal

Electrical/C&I Maintenance Crews:

- DMC Checks 1 12 electrical test and inspection six month PM
- Westley Wasteway drive system electrical test and inspection six month PM
- Check 20 communication loss troubleshoot and repair
- LBFO carport lighting replacement prep and repair
- LBFO HVAC electrical test and inspection PM
- LBFO electric gate test and inspection PM
- Reprogram and troubleshoot McCrometer flow meters along the DMC
- Troubleshoot and repair communication loss at MP 115.90 SonTek flowmeter
- LBFO domestic well pump and tank test and inspection PM

Mechanical Maintenance Crews:

• None to report

Civil Maintenance Crews:

- Mechanical weed control MP 1.00 to 116.00
- HazMat waste inspection
- Trash collection from MP 60.00 to 116.00
- Test can modifications along the DMC
- Repair gates and fences along the DMC from MP 1.00 to 60.00
- Removed CMP pipe and exposed drain inlets per USBR inspection
- Repaired erosion damage from MP 1.00 to 116.00
- Grading of DMC roads from MP 1.00 to 116.00
- Cleaned drain inlets from MP 1.00 to 60.00
- Volta Wasteway road grading

# Tracy Field Office

Electrical/C&I Maintenance Crews:

- Quarterly PM for TFO lighting inspection of the Meter Shop
- Quarterly PM of the 2 Ton monorail hoist crane in the Electric Shop
- Quarterly PM of the USBR entry gate test and inspection
- Quarterly PM of the SLDMWA entry gate test and inspection
- Quarterly PM of the 2 Ton monorail hoist crane in the Control Room
- Quarterly Warehouse Lighting test and inspection PM
- Quarterly Control Building emergency lighting test and inspection PM
- Quarterly Canal Maintenance Shop lighting test and inspection PM
- Water Treatment Plant C&I test and inspection PM
- Quarterly PM of the 2 Ton monorail hoist crane in the Maintenance Shop Mechanical Maintenance Crews:
  - Building maintenance and upgrades of the Sand Blast Building

• Installed new restroom door in the Control Building Conference Room Civil Maintenance Crews:

- Sand Blast Building floor plate maintenance and repair
- Monthly office air filter and lighting PM
- Repaired drain and erosion around 13 KV power line along the intake channel
- Fire extinguisher, eyewash station, first aid and defibrillator inspection PM

- 90 Day BIT inspections and 500 mile oil services
- Breakdown, disposal and installation of new office furniture at TAO
- Water Treatment Plant roof replacement

#### **Other Activities**

• Repaired guard rails along the San Luis Drain

#### USBR Support Services

The Water Authority crews supported the following work at USBR facilities during the outage this month:

- TFF monorail traveling gripper rake wire cable adjustments and repair
- TFF Hyacinth and Egeria weed removal support
- Delta Cross Channel weed control and bait station prep

### ENGINEERING DEPARTMENT

The Engineering staff worked on the following O&M projects this month:

- Data management of well readings and creation of Warren Act hydrographs
- DCI U3 & U4 SCADA development
- DCI U5 control as-built drawings
- DCI Transformer HV bushings test
- Operator C station development
- OPP actuator rod procurement
- OPP SCADA user station development
- OPP insulation tester replacement
- OPP Unit 1 vibration monitor replacement
- DMC check motor replacement
- DMC turnout abandonment procedure development
- OPP Kinney Strainer shaft repair
- OPP compressed air dryer replacement

#### Land Management Activity Summary

The Engineering staff issued five (5) access permits this month:

- Access permit P2402016 was issued to Kimley/Horn Inc. allowing them to conduct an environment visual field survey for the upcoming bridge expansion project located on the Delta-Mendota Canal at Milepost 7.67 (I-205 Hwy).
- Access permit P2402036 was issued to Central California Irrigation District to repair the existing slant pump discharge pipe located on the Delta-Mendota Canal at MP86.17-R.
- Access permit P2402017 was issued to Del Puerto Water District allowing temporary drafting of water for dust control purposes from the Delta-Mendota Canal at Milepost 43.24-R.
- Access permit P2404018 was issued to Westside Hulling Association allowing them to temporarily stockpile almonds on the Westley wasteway during the field run season.
- Access permit P2402019 was issued to Pacific Gas & Electric to use the Delta-Mendota Canal roadway to access their electrical tower for maintenance.

The Engineering staff were involved with the following land management projects this month:

- Orestimba Creek Recharge Project
- Rogers Road Bridge replacement, 65% comments
- Schulte Warehouse Annex, 5<sup>th</sup> submittal comments

# SAFETY DEPARTMENT

The Safety Department worked on the following items this month:

- Provided Job Hazard Analysis support to the crews
- Sent out Safety Topics for the month of July to all SLDMWA staff to include new video provider announcement
  - o 7-1-2023 Unsafe Acts
  - o 7-2-2023 Job Safety Analysis
  - o 7-3-2023 Your Role in Safety
  - o 7-4-2023 Ergonomics
- Provided Safety Message for July 2023 Newsletter
  - Workplace Security Awareness.
- Scheduled annual hearing tests for selected employees
- Coordinated USBR Environmental Audit inspections
- Conducted Accident Investigation
- Coordinated the replacement of AED batteries

# PROCUREMENT AND WORK & ASSET MANAGEMENT DEPARTMENT

The Work & Asset Management Department worked on the following items this month:

- Continuous staff training and support for newer employees
- Completed Contract Specialists 8-month PAR, executed and sent to HR
- Resolved various invoice issues and disputes
- Closed out several pending NetSuite tickets for various issues
- Completed departmental specific instructions on entering a requisition
- Completed first review of internal boilerplates/templates with legal
- Completed first draft of FY25 budget
- Contracts/PO Agreements/LOA's status update:
  - F23-TFF-017- Tension Arm Repairs contract executed 4/12/23, start date still pending funding from Bureau
  - F24-OPP-003 Plant Water Storage Tank Rehab Received two bids on 7/6/2023, over informal threshold. Resoliciting with anticipated release date of 8/1/23
  - F24-TFF-011 Executed Pipe Plug Diving services agreement 6/7/23, \$34,268.00, change order executed 7/5/23
  - F24-TFO-001 Slurry Seal Project <\$60k. RFQ issued and contract awarded to American Asphalt, \$59,985.20, awaiting signatures for contract execution.
  - F24-DMC-012 DMC Chip Seal Project Notice of Intent to Award contract sent on 7/20/23, pending board approval
  - F24-OPP-013 UPS Battery Replacement solicitation released 7/20/23, bid due date 8/31/2023
  - F24-OPP-009 Station Battery Replacement solicitation released 7/5/23, bid due date 8/9/23

- F24-ALL-006 Heavy Equipment Rental Pre-solicitation stage, scope of work being developed
- F24-DMC-010 Diving Services blanket service, pre-solicitation stage, developing scope of work for contract
- F24-ALL-005 Biological Survey blanket service; pre-solicitation stage, scope of work being developed for contract
- F24-TFO-002 Fuel Delivery Master Contract pre-solicitation stage
- F24-OPP-015 CP System Survey Professional Service contract executed, \$1500.00, 7/21/23
- F24-TFF-016 Wood Grinding and Pole Disposal Contract pre-solicitation stage, estimated release 8/9/23
- F24-DMC-014 Flowmeter Phase 3 pending quote from McCrometer, sole source
- o F24-ALL-017 Storm Drain Vault Cleaning pending quotes

# Ongoing:

- Purchasing in support of the O&M crews, and maintaining/replenishing warehouse stock
- Warehouse receiving, stocking, and distribution
- Invoicing/vendor bills/vendor credits processing/invoice disputes
- Janitorial cleaning & disinfecting per COVID-19 guidelines
- Participated in NetSuite weekly & biweekly meetings
- Contract Management/Administration activities, including bi-weekly contract update meetings with Engineering staff
- Developing/implementing purchasing/procurement and asset/inventory procedures/boilerplate templates
- Bi-weekly WAM staff meetings to discuss updates/issues
- Contract invoice payment reviews and address invoice disputes as needed
- Continuous testing for improvements to procedures in NetSuite, as well as ongoing issues related to NetSuite constraints
- Development of Blanket Contracts and Blanket Purchase Orders/Agreements
- Reviewing/closing out old/open PO's in NetSuite
- Reviewing and marking dead stock inventory for disposal
- Bi-weekly Shepherd meetings

# INFORMATION TECHNOLOGY DEPARTMENT

The Information Technology Department worked on the following items this month:

# Administrative Activities:

- Monthly FAC, WRC and BOD meetings with Zoom
- Create policies for BYOD with Legal
- FY25 EO&M and 10-Year Plan Budget
- Strategic Plan workshop
- Renewed/Extended AT&T Internet, SDWAN contracts
- FMT contract moved to Citrin Cooper

# General Network & Desktop Support:

- Desktop support calls
- Restore LBAO server crash
- Research impacts of CA AB1637 on SLDMWA website
- Added 4 new employees to network

- Installed software to monitor copiers for service and supplies
- Update MAAS360 certificate and Apple Business certificate
- Firewall firmware updates
- AT&T to restore services after cut fiber
- Created editable PDF Asset form
- Quotes for Electrical Engineer laptop
- Added additional settings to email server as recommended by Insurance underwriter
- Verified lateral network activity as reported by Darktrace

#### Ongoing:

- NetSuite
  - User and Administration
  - Bi-Weekly Implementation Team meetings
  - o Monitor Citrin Cooper support activities for NetSuite
- Server refresh prep for deployment to LBAO, LBFO, OPP, SAC.
  - WAM Servers, prepping for redeployment
- Cybersecurity
  - o Monitor Symantec Anti-Virus Management Console
  - Security updates on Servers
  - Monitor Firewall
  - o Monitor Darktrace appliance reporting
  - o Update additional AV security settings
  - o (MFA) Multi Factor Authentication vendor SurePassID
  - Cyber Security training and webinars
  - Cyber Security Team
    - Cyber security Incidence Response Plan
    - Disaster Recovery Plan
    - Business Continuity Plan
  - Monitor IBM (MAAS360) Mobile Device Management
  - Review Infragard dispatches FBI Cyber Security group
  - Monitoring Darktrace Cyber Security appliance in IT network
    - Advanced configurations IT/OT
- Troubleshoot Email Autodiscover issues
- Water Operations iPads and new app deployments via MDM
- Deployment Office 2021
- Gate control and request quote from vendor(s)
- DWR regarding use of Fiber from a 1992 contract agreement
- Document management evaluating quotes
- Logistical and technical support provided to Trofholz, new site security installation vendor hired by BOR

# HUMAN RESOURCE DEPARTMENT

The Human Resources Department worked on the following items this month:

General Administrative Activities:

- Active Recruitments
  - None to report
- Closed Recruitments
  - Civil Maintenance Worker, Tracy
- Candidates Selected
  - o Civil Maintenance Worker, Tracy
- Skills testing
  - o Civil Maintenance Worker, Tracy
- New Hire Orientations
  - None to report
- ADA Accommodations
- Updates to CA required Employment Postings

# Trainings:

- Cyber Security training tracking (all staff)
- Sexual Harassment Prevention training tracking (all staff)
- Defensive Driving training tracking (all staff)
- Ethics training tracking (executive staff)

# Government Reporting:

- EEOC report tracking
- Affirmative Action report tracking

# Ongoing:

- Performance appraisal tracking
- FMLA notices/follow-ups
- COBRA notices/follow-ups
- Worker's Comp follow-ups
- Monthly safety points distribution
- Health benefits eligibility/employee assistance
- Job description updates
- Policy updates
- Maintain OSHA logs for calendar year
- PIV Cards (USBR)
- Wellness program

# EXTRAORDINARY O&M & CAPITAL PROJECTS

# DELTA-MENDOTA CANAL (DMC)

#### Bridge Abutment Repair at MP 92.73 (FY21)

Status: No changes this month. PG&E has completed the relocation of the 6-inch gas transmission line that crosses under the MP 92.73 bridge serving the City of Dos Palos. In the process of removing the pipeline from the bridge, PG&E's contractor damaged the concrete stem wall. Staff performed a visual inspection with PG&E inspectors and contractor and determined that the damage is within SLDMWA's capabilities for repair. PG&E has agreed to reimburse SLDMWA the full cost of the repair which is currently scheduled to be completed with the erosion repair. Scheduling for the erosion and liner repairs under the bridge abutment was planned for Spring 2023, however; there is a discussion of a planned Mendota Pool Dewatering which will allow SLDMWA to perform the repair in the dry. This will save SLDMWA money and time for construction and allow us to repair an adjacent site. Further planning and discussions are required, In the meantime the bridge remains closed until repairs are complete.

#### DMC Subsidence Correction Project

Status: SLDMWA is continuing to work closely with Reclamation on the DMC Subsidence Correction Project and is managing the \$2.4M CDM Smith Feasibility Study contract, and the \$2.7M Terracon Geotechnical contract. The Feasibility Report is expected to be completed in approximately one year, with certain environmental permitting extending longer as needed. The Final Draft Report has been delayed while USBR review is ongoing. The 3<sup>rd</sup> Admin Draft was released to USBR on 6/2 and waiting clearance to update and release to Policy. CDM Subconsultants completed geoarcheological trench explorations and will prepare the final report over the next couple of reporting periods. Wetland Delineation Report will be completed in the following reporting period. Terracon was awarded a Contract Amendment to complete the final Geotechnical Investigation Phases 2 & 3 in December 2022 and has completed 93% of the CPT's and 90% of the drill holes and 100% of test pits. Terracon encountered subsurface conditions that do not allow for guality sampling conditions given the current drilling method. The team met and decided that a change in drilling method will produce the best sampling outcome with minimal schedule delay. A contract change order is being sought by Terracon due to the unforeseen conditions encountered and will be presented in the next monthly update.

Numerous design data collection efforts have been coordinated and continue to be discussed. This month SLDMWA staff coordinated the sampling of damaged concrete and candidate replacement structures for concrete content characterization. Another USBR team performed site visits of the various bridges and SLDMWA staff is clearing the inlets of numerous drain inlets to accommodate a structural review of the inlet headwalls.

The SLDMWA continues to provide support to Reclamation as they manage the construction contract with Unico Services to install the two additional pumps at the DMC/CA Intertie Pumping Plant (DCI). All field work and commissioning has

been completed. USBR is awaiting spare parts from the contractor to issue final acceptance. SLDMWA activities to integrate the pumps into SCADA will be completed in August. Reclamation staff recently completed the required environmental clearance to allow all six (6) pumps to operate concurrently.

## DMC Turnout Flowmeter Upgrade Program – Phase 3 (FY23)

Status: Recent revisions in the number of flowmeters that need to be upgraded, as per feedback from the operations team. Staff have provided McCrometer with the final meter list and specs and are now awaiting final quote. A single-source contract will be pursued. Contract is expected to be executed within the next few months.

### O&M Road Maintenance Program - Phase 2 of 5 (FY24)

Status: The formal Invitation for Bid (IFB) was sent out on July 10, 2023. Two bids were received on July 19, 2023 with the successful bidder being Talley Oil, Inc. A Notice of Intent to Award letter was sent out to Talley Oil, Inc. contracting the amount of the project totaling \$310,229.72 pending board approval. Work is tentatively scheduled for late September 2023.

# C.W. "BILL" JONES PUMPING PLANT (JPP)

JPP Excitation System & Control Cabinet Modernization (FY18)

Status: SLDMWA is currently in contract with Reclamation through a Letter of Agreement. This month, Reclamation and SLDMWA reviewed the 90% Technical Specifications and Drawings and review comments were provided on 6/28/2023. The SpecC review was completed this month. The 100% design package (SpecB) is scheduled for completion in August 2023. Once received, SLDMWA staff will begin putting together the solicitation package. SLDMWA has received notice that the application for \$25M of BIL (Aging Infrastructure) funding was approved and is working with Reclamation on repayment details. SLDMWA submitted the project description and project justification as requested by Reclamation.

# JPP Wear Ring Purchase (FY22)

Status: No activity

#### JPP Unit No. 3 Rewind

Status: Jones Unit 3 rewind is underway. All contractor work is completed. The unit is currently being reassembled by SLDMWA crews. Performance testing is scheduled for the third week of August and the unit is expected to return to service following the test. Overall the rewind is on schedule and the unit is scheduled to return to service in August 2023.

#### TSY Switchgear Building UZ11A Repairs (Unplanned Project)

Status: A ground fault incident occurred in October 2021 that damaged the main feeder switchgear and bushing box in switchgear building UZ11A. Partial repairs were made, and the building is currently energized via adjacent switchgear building

# EXTRAORDINARY O&M & CAPITAL PROJECTS

UZ8A (or UZ6A depending on circumstance). A two-phased contract was issued to Powell, the original designer and installer of the switchgear building, to supply repair materials (Phase 1), and perform the onsite repair work (Phase 2). Phase 1 supply contract has been completed, which included supplying the replacement bushing box, CTs, surge arresters, etc. Phase 2, onsite installation of the parts, was originally scheduled to occur October 2022 but was delayed when repair materials in Phase 1 were not ready. Phase 2 is now scheduled starting September 18, 2023 and ending October 6, 2023 (three weeks). CVO has given the approval for units 2 and 6 outage, which are the two units the UZ11A Switchgear Building provides power to. Note: Unit 3 rewind is scheduled to be completed and back in service prior to starting the UZ11A repairs.

### JPP Concrete Slab by Trashrake Dumpster (FY23)

Status: Project is currently in the planning and design phase. Technical specifications that incorporate the Geotechncial Report prepared by a consultant are currently being prepared in order to formally solicit for construction. The design drawings have been completed. Currently, the project engineer is actively engaged in developing the project specifications which are 60% complete.

# O'NEILL PUMPING/GENERATING PLANT (OPP)

### Main Transformers Rehabilitation/Replacement

Status: A Transformer Condition Assessment was performed by TSC in 2019. The transformers were in such poor condition that it was recommended that the transformers be refurbished or replaced. A Value Planning Study was conducted in 2020 and concluded to refurbish/rehabilitate the transformers in short term and plan to replace the transformers in the future. Emergency measures were also performed which included replacing (3) obsolete high voltage bushings (2019) and hot oil reconditioning of the in-service transformers (2020) to ensure transformers remained eligible for rehabilitation.

The SLDMWA awarded the rehabilitation contract to Cal Electro Inc. (CEI) on May 10<sup>th</sup> (Board approved award on May 4<sup>th</sup>) and the Notice to Proceed was issued on May 18<sup>th</sup>. The construction required 45-day system outage at O'Neill PG Plant is planned for April-May 2024, pending favorable hydraulic conditions. Monitoring transformer insulation fluid continues quarterly with recent results confirms the insulating oil are still in good condition. CEI submitted data for the Contract Document Management System (CDMS), which has been reviewed and approved by SLDMWA and Reclamation TSC. The CDMS is still being processed and expected to be operational on August 15<sup>th</sup>. Due to the absence of Pennsylvania Transformers Inc. (PTI, transformer OEM) for a couple of months, CEI has added RESA Power as a subcontractor to initiate inspections on the transformers to evaluate plans for the rehabilitation. RESA performed the inspections on July 27<sup>th</sup>.

# OPP Upgrades (Previously Pump Bowl Modification & Replacement)

Status: The Water Authority is moving forward with the projects included in the 10 Year Plan, with many of them identified to be included in a BIL application. Developing

design and construction cost estimates for all BIL identified projects is a priority right now, and will be completed through the use of Reclamation TSC, private engineering consultants, and internal staff.

## OPP UPS Battery Charging System Replacement (FY22)

Status: Staff has created a contract scope of work and will be soliciting quotes early August. Installation of system is scheduled to occur during the planned outage for the OPP Main Transformer Rehabilitation project.

#### OPP Station Service Backup Battery System Replacement (FY23)

Status: Staff has created a contract scope of work and will be soliciting quotes . A site walk was conducted with 2 contractors and bids are due early in August 2023. Installation of system will be done concurrently with the UPS Battery Charging System Replacement during the planned outage for the OPP Main Transformer Rehabilitation project.

#### OPP Accusonic Flowmeter Console Upgrades (FY23)

Status: No activities this month. Staff is awaiting an outage in order to install the final 2 units. The other four (4) consoles have been installed and are fully operational.

#### OPP Plant Water Storage Tanks Rehabilitation (FY24)

Status: The non-mandatory pre-bid site walk was held this month, with two contractors participating. Two bids were received on 7/7/2023. The bid amounts exceeded our policy limits for informal bidding procedures. As a result, the project will be re-bid under the formal bidding procedures in early August.

#### OPP Cooling Water System Rehabilitation Design (FY24)

Status: It was decided to perform the designs with internal staff. Rehabilitation is anticipated to be a replacement in kind, with minor modernizations and improvements. In depth design services will not be required.

#### OPP Sand Filter System Rehabilitation Design (FY24)

Status: It was decided to perform the designs with internal staff. Rehabilitation is anticipated to be a replacement in kind, with minor modernizations and improvements. In depth design services will not be required. Given the difficulty of replacing these large tanks within the building with no easy access path, the project will now target rehabilitating the existing tanks. 1 of the 5 tanks will be taken out of service for inspection and rehabilitation. If it is determined that the existing tank can be placed back in service and provide 15 years of reliable operation, the other tanks will receive the same rehabilitation.

# EXTRAORDINARY O&M & CAPITAL PROJECTS

# TRACY FACILITIES (TFO)

## TFO Domestic Water Treatment Plant Replacement (FY20)

Status: Replacement water treatment equipment has been ordered with an anticipated delivery date of September 2023. Construction has begun on the building roof replacement. Anticipated completion of the new roof is August 2023. The design for site grading and drainage plans has been finalized with the construction tentatively scheduled for August 2023 The project is currently in construction. The roof support structure has been replaced, and the roof membrane will be installed early August. The sloping of the soils around the water treatment plant will be corrected during the month of August.

#### TFO O&M Compound, Seal Coat Surfacing & Striping (Including USBR Lot) (FY23)

Status: Due to budgetary constraints, work will be focus on USBR's parking lot this year. A RFQ to coat and stripe the site per Caltrans Standard Specification 37-3 Slurry Seal has been issued. Received best and final offer from American Asphalt to Slurrry Seal and stripe the parking lot totaling \$59,985.20. The vendor has submitted all required documents including bid bond and the Authority will be moving forward in August with an award for the project.

# **MULTIPLE FACILITIES**

### TFO/LBFO/DCI Arc Flash Hazard Analysis (FY22)

Status: The Analysis was conducted by Reclamation TSC through a LOA. The onsite surveys for TFO, LBFO, and DCI were completed in September 2022. The Arc Flash Hazard Analysis Reports are expected to be completed by September 2023. The Ongoing engineering support has been provided to TSC for DCI Arc FlashHazard Analysis regarding recommendations from Arc Flash Hazard Analysis 2013. A draft report for LBFO was received and reviewed.

#### SCADA System Evaluation (FY23)

- Status: The development of controls and SCADA standards and best practices is in process. Staff is continuing to work on the project, with the following tasks in progress:
  - Developing a plan for obsolescence, remediation and continuous improvement of SCADA and controls;
  - Developing plan for testing the security, speed, and proper use of DWR fiber; Implementing the second step of cyber security device (DarkTrace);
  - Developing a plan for file structure and file backup on new file server;
  - Implementing new wiring structure and organization plan into current rack system;
  - Developing a plan to implement new active directory server into current system with minimal downtime;
  - Finalizing software conversion plan;

# EXTRAORDINARY O&M & CAPITAL PROJECTS

- Developing plan to implement CISA and federal cyber security mandated requirements with the least amount of system downtime; and
- Developing plan for remediation of controls and communication for siphon house alerts.
- No new developments this month.



# San Luis & Delta-Mendota Water Authority OPERATIONS SUMMARY

	June-2023	June-2022
JONES PUMPING PLANT - PUMPED	210,372	54,198
DCI PLANT - PUMPED	11,014	0
DCI PLANT - RETURNED	0	0
O'NEILL P/G PLANT - PUMPED	160,532	7,595
O'NEILL P/G PLANT - GENERATED	1,891	16,527
DMC DELIVERIES	40,508	30,305
RIVER/WELL/RECYCLE WATER INTO DMC	4,796	4,314
MENDOTA POOL DELIVERIES	114,059	97,370
SHASTA RESERVOIR STORAGE	4,274,600	1,777,100
SAN LUIS RESERVOIR STORAGE	1,961,256	790,899
* FEDERAL SHARE	961,072	255,786

NOTE: ALL FIGURES ARE IN ACRE FEET

	June-2023	June-2022
*SAN LUIS UNIT DELIVERIES	17,273	11,814
SAN LUIS UNIT WELL WATER	0	0
SAN FELIPE UNIT DELIVERIES	6,489	8,111

Jones Pumping Plant monthly average = 3,522 cfs



#### San Luis & Delta-Mendota Water Authority Monthly Deliveries June 2023

Date: 7/17/23

	Total Available			
	Water into	AG/Refuge	M & I	Total Deliveries
<u>District/Other</u>	System	Deliveries	Deliveries	(OUTGOING)
	(INCOMING) (Acre Feet)	(Acre Feet)	(Acre Feet)	(Acre Feet)
	. ,			
Total Pumped @ Jones Pumping Plant	210,372			
Total Pumped @ DCI	(11,014)			
Total Reversed @ DCI	0			
City of Tracy		0	1,429	1,429
Byron Bethany I.D.		580	1	581
West Side I.D.		0	0	0
Banta Carbona I.D.		0	0	0
West Stanislaus I.D.		84	0	84
Patterson I.D.		336	0	336
Del Puerto W.D.		11,879	9	11,888
Central California I.D above check #13		2,912	0	2,912
San Luis W.D above check #13		0	0	0
Volta Wildlife Mgmt. Area (Fish & Game)		350	0	350
Fish & Wildlife (Volta) Santa Fe - Kesterson		0	0	0
Grasslands W.D. (Volta)		682	0	682
Total Pumped @ O'Neill PP	(160,532)			
Total Generated @ O'Neill PP	1,891			
Central California I.D below check #13		13,925	0	13,925
Grasslands W.D. (76.05-L)		3,734	0	3,734
Fish & Game Los Banos Refuge (76.05-L)		164	0	164
Fish & Wildlife Kesterson (76.05-L)		0	0	0
Freitas Unit (76.05-L)		429	0	429
Salt Slough Unit (76.05-L)		497	0	497
China Island (76.05-L)		0	0	0
San Luis W.D below check #13		1,430	0	1,430
Panoche W.D.		888	2	890
Eagle Field W.D.		349	0	349
Oro Loma W.D.		25	0	25
Mercy Springs W.D.		0	0	0
Firebaugh Canal W.D. (D.M.C.)		803	0	803
River and Groundwater well pump-in	2,637			
North Valley Regional Recycled Water Program	2,159			
Change in Canal Storage	(215)			
Wasteway Flushing and Spill	(266)			
Total Available in Delta-Mendota Canal	45,032			
TOTAL DELIVERY FROM DELTA-MENDOTA CANAL	(40,508)	39,067	1,441	40,508
Theoretical DMC Delivery to Mendota Pool	4,524			
Total DMC Metered Delivery to MP	0			
Estimated (Loss) or Gain in DMC	(4,524)			
Estimated % Loss or Gain in DMC	-2.13%			



#### San Luis & Delta-Mendota Water Authority Monthly Deliveries June 2023

<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	0			
Mendota Pool Groundwater Well Pump-In	123			
(+)SJRRP Releases into Mendota Pool	5,990			
(+)Available Flood Releases from Friant into Mendota Pool	77,139			
(+)Other San Joaquin River Water	0			
(+)Kings River Flood Releases into Mendota Pool	193,992			
Mendota Pool Delivery Information				
Exchange Contractors:				
Central California Irrigation District (CCID)		62,699	0	62,699
Columbia Canal Company (CCC)		4,701	0	4,701
Firebaugh Canal Water District (FCWD)		5,823	0	5,823
San Luis Canal Company (SLCC)		18,921	0	18,921
Refuge:				
Conveyance Losses		0	0	0
Calif Dept of F/G-LB Unit (CCID)		55	0	55
Calif Dept of F/G-LB Unit (SLCC)		234	0	234
Calif Dept of F/G-Salt Slough Unit (CCID)		165	0	165
Calif Dept of F/G-China Island Unit (CCID)		0	0	0
US Fish & Wildlife-San Luis Refuge (SLCC)		0	0	0
US Fish & Wildlife-Freitas (CCID)		143	0	143
US Fish & Wildlife-Kesterson (CCID)		0	0	0
Grasslands WD (CCID)		897	0	897
Grasslands WD (SLCC)		25	0	25
Grasslands (Private)		347	0	347
San Luis WD Conveyance (CCID)		146	0	146
Del Puerto WD Conveyance (CCID)		0	0	0
San Joaquin River Restoration Project:				
SJRRP		5,990	0	5,990
Other: (see MP Operations Report)		13,913	0	13,913
Total Available Water in Mendota Pool	277,244			
TOTAL DELIVERY FROM MENDOTA POOL	(114,059)	114,059	0	114,059
*Estimated (Loss) or Gain in Mendota Pool	(163,185)			
*Estimated % Loss or Gain in Mendota Pool	-58.86%			
Total System Delivery	(154,567)			
*Total Estimated System (Loss) or Gain	(167,709)			
*Total Estimated % System Loss or Gain	-33.94%			

Special Notes: Flood Releases from Friant Dam and Pine Flat Dam



Jones Pumping Plant June - 2023

Date	# OF UNITS	TIME ON/OFF	AVG DAILY CFS
1	5	CONTINUOUSLY	4225
2	5	CONTINUOUSLY	4237
3	5	CONTINUOUSLY	4234
4	5	CONTINUOUSLY	4278
5	5	CONTINUOUSLY	4263
6	5-1-5	07:00 off; 21:45-23:58 on	2096
7	5	CONTINUOUSLY	4221
8	5-4	00:01 off	3526
9	4	CONTINUOUSLY	3511
10	4	CONTINUOUSLY	3511
11	4	CONTINUOUSLY	3493
12	4-0-5	07:54 off, 16:26 on	2496
13	5-0-4	07:48 off, 16:15 on	2530
14	4-0-4	8:00 off,16:16 on	2346
15	4-0-4	08:00 off, 16:14 on	2357
16	4-0-5	08:01 off, 16:18 on	2623
17	5	CONTINUOUSLY	4250
18	5	CONTINUOUSLY	4210
19	5	CONTINUOUSLY	4213
20	5	CONTINUOUSLY	4216
21	4	CONTINUOUSLY	3504
22	4	CONTINUOUSLY	3532
23	4	CONTINUOUSLY	3536
24	4	CONTINUOUSLY	3486
25	4	CONTINUOUSLY	3517
26	4	CONTINUOUSLY	3512
27	4	CONTINUOUSLY	3133
28	4	CONTINUOUSLY	3529
29	4	CONTINUOUSLY	3543
30	4	CONTINUOUSLY	3543
31	4	CONTINUOUSLY	
		AVG CFS for the month	3522



#### NON-PROJECT WATER CREDITS REPORT

(ALL FIGURES IN ACRE FEET) June 2023 WA Credits

Date: 7/7/23

		CRED		DER WA	RREN ACT CO	ONTRACT	S		
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	12,924	12,924	1	0	BBID	0	0	0	120
13.31-L	4,804	4,804	1	0	BBID	0	0	0	0
15.11-R	2,974	2,974	1	0	BBID	0	0	0	0
20.42-L	43,328,223	44,232,933	1	0	BCID	2,776	(139)	2,637	2,637
20.42-L	43,328,223	44,232,933	1	0	USBR/FWA	0	0	0	5,619
21.12-L	990	990	1.01	0	DPWD	0	0	0	0
21.86-L	770	770	1	0	DPWD	0	0	0	0
24.38-L	3,081	3,081	1	0	DPWD	0	0	0	0
29.95-R	1,337	1,337	0.87	0	DPWD	0	0	0	0
30.43-L	7,464	7,464	1	0	DPWD	0	0	0	0
30.43-R	2,123	2,123	0.92	0	DPWD	0	0	0	0
30.95-L	2,149	2,150	1.03	(1)	DPWD	0	0	0	0
31.31-L1	87,780	87,782	1	(2)	WSTAN	0	0	0	0
31.31-L2	87,780	87,782	1	0	DPWD	0	0	0	0
31.31-L3	87,780	87,782	1	0	PID	0	0	0	0
31.60-L	8,183	8,183	0.93	0	DPWD	0	0	0	0
32.35-L	1,794	1,794	0.86	0	DPWD	0	0	0	0
33.71-L	751	751	0.94	0	DPWD	0	0	0	0
36.80-L	1,847	1,848	1	(1)	DPWD	0	0	0	0
37.10-L	3,870	3,870	0.94	0	DPWD	0	0	0	0
37.32-L	2,653	2,653	0.91	0	DPWD	0	0	0	0
42.50-R	1,034	1,034	0.96	0	DPWD	0	0	0	0
42.53-L	6,841,176	6,841,176	1	0	PID	0	0	0	0
42.53-L	6,841,176	6,841,176	1	0	DPWD	0	0	0	0
42.53-L	6,841,176	6,841,176	1	0	USBR/FWA	0	0	0	177
43.22-L	55	55	1	0	DPWD	0	0	0	0
48.97-L	028	028	1	0	SLWD	0	0	0	0
50.46-L	6,025	6,025	1.07	0	DPWD	0	0	0	0
51.00-R	297	297	0.89	0	DPWD	0	0	0	0
51.66-L	3,434	3,434	0.98	0	DPWD	0	0	0	0
52.40-L	1,496	1,496	1	0	DPWD	0	0	0	0
58.28-L	3,365	3,365	1.02	0	SLWD	0	0	0	0
58.60-L	917	917	0.96	0	DPWD	0	0	0	0
58.73-R	494	494	1	0	DPWD	0	0	0	0
64.85-L	1,662	1,662	0.72	0	DPWD	0	0	0	0
					UPI	PER DMC S	UB TOTAL	2,637	8,553



### NON-PROJECT WATER CREDITS REPORT

(ALL FIGURES IN ACRE FEET) June 2023 WA Credits

		CRED	ITS UNI	DFR WA	RREN ACT CC	NTRACT	S		
Turnout	Start Meter Reading	End Meter Reading	Factor	Adjust	District	Total	Less 5%	Month	Year
78.31-L	4,469	4,469	1.08	0	SLWD	0	0	0	0
79.12-R	5,812	5,812	0.91	0	SLWD	0	0	0	0
79.13-L	1,164	1,164	1	0	SLWD	0	0	0	0
79.13-R	4,964	4,964	1.08	0	SLWD	0	0	0	0
79.60-L	5,979	5,979	0.84	0	SLWD	0	0	0	0
80.03-L	834	834	0.94	0	SLWD	0	0	0	0
80.03-R	717	717	1.05	0	SLWD	0	0	0	0
98.60-R	14,194	14,194	1	0	PANOCHE/MS	0	0	0	0
98.74-L	5,695	5,695	1.14	0	PANOCHE/MS	0	0	0	0
99.24-L	10,493	10,493	0.92	0	PANOCHE/MS	0	0	0	0
100.70-L	6,211	6,211	1	0	PANOCHE/MS	0	0	0	0
102.04-R	4,088	4,088	1	0	WIDREN WD	0	0	0	0
					LOW	/ER DMC S	UB TOTAL	0	0
				WAR	REN ACT CONTR	ACT CREL	DIT TOTAL	2,637	8,553
					TOTAL GRO	DSS PUM	P-IN	CRE	DIT
	тс	TAL (BYRON	BETHAN	Y IRRIGA	TION DISTRICT)	0		0	0
	то	TAL (BANTA	CARBON	A IRRIGA	TION DISTRICT)	0	1 1	0	0
TOTAL (DEL PUERTO WATER DISTRICT) 0							v	U	
		•	. (DEL PU	ERTO WA		0	1 1	0	0
		ΤΟΤΑΙ				0 0		-	+
		TOTAL AL (WEST ST	<b>`</b> ÀNISLAU	S IRRIGA	ATER DISTRICT)	-		0	0
		TOTAL AL (WEST ST TOTAL (PA	ÀNISLAU ATTERSO	S IRRIGA N IRRIGA	ATER DISTRICT) TION DISTRICT)	0		0	0 8,553
		TOTAL AL (WEST ST TOTAL (PA TO	ANISLAU ATTERSO TAL (SAN	S IRRIGA N IRRIGA I LUIS WA	ATER DISTRICT) TION DISTRICT) TION DISTRICT)	0 0		0 0 0	0 8,553 8,553
		TOTAL AL (WEST ST TOTAL (PA TO TO	ÀNISLAU ATTERSO TAL (SAN TAL (PAN	S IRRIGA N IRRIGA I LUIS W/ OCHE W/	ATER DISTRICT) TION DISTRICT) TION DISTRICT) ATER DISTRICT)	0 0 0		0 0 0 0	0 8,553 8,553 0
		TOTAL AL (WEST ST TOTAL (P/ TO TO TOTAL (M	ÀNISLAU ATTERSO DTAL (SAN TAL (PAN ERCY SPI	S IRRIGA N IRRIGA I LUIS W/ OCHE W/ RINGS W/	ATER DISTRICT) TION DISTRICT) TION DISTRICT) ATER DISTRICT) ATER DISTRICT)	0 0 0 0		0 0 0 0 0 0	0 8,553 8,553 0 0
	TOT en Act Conve	TOTAL TAL (WEST ST TOTAL (PA TO TO TOTAL (MI TOTAL (MI T Yance Credit	ÀNISLAU ATTERSO DTAL (SAN TAL (PAN ERCY SPI OTAL (WI	S IRRIGA N IRRIGA I LUIS W/ OCHE W/ RINGS W/	ATER DISTRICT) TION DISTRICT) TION DISTRICT) ATER DISTRICT) ATER DISTRICT) ATER DISTRICT)	0 0 0 0 0		0 0 0 0 0 0 0	0 8,553 8,553 0 0 0
Del Puerto	TOT en Act Conve Water District	TOTAL (WEST ST TOTAL (PA TO TO TOTAL (MI TOTAL (MI T yance Credit	ÀNISLAU ATTERSO DTAL (SAN TAL (PAN ERCY SPI OTAL (WI	S IRRIGA N IRRIGA I LUIS W/ OCHE W/ RINGS W/	ATER DISTRICT) TION DISTRICT) TION DISTRICT) ATER DISTRICT) ATER DISTRICT) ATER DISTRICT)	0 0 0 0 0 0		0 0 0 0 0 0 0 0	0 8,553 8,553 0 0 0 0 0
Del Puerto Banta Carb	TOT en Act Conve Water District ona Irrigation	TOTAL (WEST ST TOTAL (PA TO TOTAL (MI TOTAL (M	ÀNISLAU ATTERSO DTAL (SAN TAL (PAN ERCY SPI OTAL (WI	S IRRIGA N IRRIGA I LUIS W/ OCHE W/ RINGS W/	ATER DISTRICT) TION DISTRICT) TION DISTRICT) ATER DISTRICT) ATER DISTRICT) ATER DISTRICT)	0 0 0 0 0 0		0 0 0 0 0 0 0 0	0 8,553 8,553 0 0 0 0
Del Puerto Banta Carb West Stanis	TOT en Act Conve Water District ona Irrigation slaus Irrigatio	TOTAL (WEST ST TOTAL (PA TO TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (PA TOTAL (PA TOTAL (PA TOTAL (PA TOTAL (P	ÀNISLAU ATTERSO DTAL (SAN TAL (PAN ERCY SPI OTAL (WI	S IRRIGA N IRRIGA I LUIS W/ OCHE W/ RINGS W/	ATER DISTRICT) TION DISTRICT) TION DISTRICT) ATER DISTRICT) ATER DISTRICT) ATER DISTRICT)	0 0 0 0 0 0 2,776 0		0 0 0 0 0 0 0 0 2,637 0	0 8,553 8,553 0 0 0 0 0 0 2,637 0
Del Puerto Banta Carb West Stanis Byron Beth	TOT en Act Conve Water District ona Irrigation slaus Irrigation any Irrigation	TOTAL (WEST ST TOTAL (PA TO TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (PA TOTAL (P	ÀNISLAU ATTERSO DTAL (SAN TAL (PAN ERCY SPI OTAL (WI	S IRRIGA N IRRIGA I LUIS W/ OCHE W/ RINGS W/	ATER DISTRICT) TION DISTRICT) TION DISTRICT) ATER DISTRICT) ATER DISTRICT) ATER DISTRICT)	0 0 0 0 0 0 0 2,776 0 0		0 0 0 0 0 0 0 0 0 2,637 0 0	0 8,553 8,553 0 0 0 0 0 0 2,637 0 120
Del Puerto Banta Carb West Stanis Byron Beth Patterson li	TOT en Act Conve Water District ona Irrigation slaus Irrigation any Irrigation rrigation Distr	TOTAL (WEST ST TOTAL (PA TO TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (MA TOTAL (PA TOTAL (PA TO TOTAL (PA TO TOTAL (PA TO TOTAL (PA TO TOTAL (PA TO TOTAL (PA TO TOTAL (PA TO TOTAL (PA TO TOTAL (PA TOTAL (PA TOTA	ANISLAU ATTERSO TAL (SAN TAL (PAN ERCY SPI OTAL (WI Totals	S IRRIGA N IRRIGA N LUIS W/ OCHE W/ RINGS W/ IDREN W/	ATER DISTRICT) TION DISTRICT) TION DISTRICT) ATER DISTRICT) ATER DISTRICT) ATER DISTRICT)	0 0 0 0 0 0 0 2,776 0 0 0 0		0 0 0 0 0 0 0 0 0 2,637 0 0 0 0	0 8,553 8,553 0 0 0 0 0 2,637 0 120 0
Del Puerto Banta Carb West Stanis Byron Beth Patterson li San Joaqui	TOT en Act Conve Water District ona Irrigation slaus Irrigation any Irrigation	TOTAL (WEST ST TOTAL (PA TO TOTAL (MA TO TOTAL (MA TO TOTAL (MA TO TOTAL (MA TO TOTAL (MA TO TOTAL (MA TO TOTAL (PA TOTAL TO TOTAL TO TOTAL TO TOTAL (PA TO TOTAL (PA TO TO TOTAL (PA TO TO TO TO TO TO TO TO TO TO TO TO TO	ANISLAU ATTERSO TAL (SAN TAL (PAN ERCY SPI OTAL (WI Totals Back BCII	S IRRIGA N IRRIGA N LUIS WA OCHE WA RINGS WA DREN WA	ATER DISTRICT) TION DISTRICT) TION DISTRICT) ATER DISTRICT) ATER DISTRICT) ATER DISTRICT)	0 0 0 0 0 0 0 2,776 0 0		0 0 0 0 0 0 0 0 0 2,637 0 0	0 8,553 8,553 0 0 0 0 0 0 2,637 0 120

Notes: 3.32-R, 20.42-L, 31.31-L and 42.53-L are River water



#### MENDOTA POOL OPERATIONS 2023

ALL FIGURES IN ACRE-FEET

Date: 7/10/2023

	i					r				-			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
FRESNO SLOUGH	0	60	0	95	61	84							300
TPUD	0	18	0	0	0	7							25
JAMES I.D.	916	2,156	0	28	1,028	1,221							5,349
MEYERS	0	0	876	1,638	2,114	2,437							7,065
M.L. DUDLEY & INDART 1	0	0	206	182	395	414							1,197
MID VALLEY (Kings River)	0	0	0	1,446	1,949	2,756							6,151
REC. DIST. 1606	0	0	0	0	0	0							0
STATE FISH & WILDLIFE	199	1,119	42	7	448	463							2,278
TRACTION	170	566	56	0	0	258							1,050
UNMETERED	40	125	0	0	20	90							275
Total	409	1,810	98	7	468	811	0	0	0	0	0	0	3,603
COELHO FAMILY TRUST 2	0	18	0	474	916	1,663							3,071
TRANQUILITY I.D.	0	678	197	1,261	2,468	3,968							8,572
WESTLANDS LATERAL-6	0	0	0	0	0	0							0
WESTLANDS LATERAL-7	610	477	2,160	2,326	56	461							6,090
CARVALHO TRUST	0	0	0	41	80	91							212
TOTAL	1,935	5,217	3,537	7,498	9,535	13,913	0	0	0	0	0	0	41,635

PATOS

0%

NUMBERS SHOWN IN BOLD WERE REVISED AFTER DISTRIBUTION OF REPORT

1 aka COELHO-GARDNER-HANSEN 2 aka TERRA LINDA FARMS

#### Article 215 Water

BECK

0%

January James ID 916 AF	
February James ID 2156 AF	
March Meyers 90 AF	
April Meyers 90 AF	

#### **Kings River Water**

TRANQUILITY

0%

February Tranquility ID 44 AF March Tranquility ID 197 AF March Meyers 486 AF April Tranquility ID 1,261 AF April Mid Valley 1,446 AF April Meyers 1,548 AF April James ID 28 AF May Tranquility ID 2,468 AF May Mid Valley 1,949 AF May Meyers 2,114 AF May James ID 1,028 AF

June TranquilityID 3968 AF
June Mid Valley 2756 AF
June Meyers 2437 AF
June James ID 1221 AF

1 ACRE

0%

#### Duck Clubs (Percent Full)

Jan, 2023 DMC Inflow 3,372 AF James Bypass Flows 0 AF

Feb, 2023 DMC Inflow 18672 AF James Bypass Flows 1,619 AF

Mar, 2023 DMC Inflow 2,341 AF James Bypass Flows 162,266 AF

Apr, 2023 DMC Inflow 0 AF James Bypass Flows 247,471 AF

May, 2023
DMC Inflow 0 AF
James Bypass Flows 248,598 AF
June, 2023

120

0%

DMC Inflow 0 A.F James Bypass Flows 193,992 AF

July, 2023 DMC Inflow AF James Bypass Flows 0 AF

Aug, 2023 DMC Inflow AF James Bypass Flows 0 AF Sept, 2023 DMC Inflow AF James Bypass Flows 0 AF

COLE

0%

Oct, 2023 DMC Inflow AF James Bypass Flows 0 AF

Nov, 2023 DMC Inflow AF James Bypass Flows 0 AF

Dec, 2023 DMC Inflow AF James Bypass Flows 0 AF



#### MENDOTA POOL WELL PUMP IN 2023 (ALL FIGURES IN ACRE-FEET)

Date: 7/10/23

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
COELHO FAMILY TRUST 1	0	0	0	0	0	0							0
M.L. DUDLEY & INDART 2	0	0	0	0	0	0							0
FORDEL	0	385	45	0	0	0							430
COELHO WEST	0	0	0	0	0	0							0
CASACA VINYARDS	0	0	0	0	0	0							0
DPF	0	0	0	0	0	0							0
SOLO MIO	0	0	0	0	0	0							0
BAKER FARMS	0	0	0	0	0	0							0
FARMERS W.D.	0	0	0	0	0	0							0
MEYERS	0	0	0	0	0	0							0
MEYERS BANKED	0	717	0	0	0	0							717
SILVER CREEK	0	0	0	0	0	0							0
TRANQUILITY I.D.	0	0	0	0	0	0							0
FCWD	0	0	0	0	85	123							208
YRIBARREN FARMS	10	0	0	0	0	0							10
CARVALHO TRUST	0	0	0	0	0	0							0
ETCHEGOINBERRY	79	0	0	0	0	0							79
FRESNO SLOUGH W.D.	0	0	0	0	0	0							0
LSK-1	50	136	0	0	0	0							186
TOTAL	139	1,238	45	0	85	123	0	0	0	0	0	0	1,630

NUMBERS SHOWN IN BOLD WERE REVISED AFTER DISTRIBUTION OF REPORT

1 aka TERRA LINDA FARMS

2 aka COELHO-GARDNER-HANSEN

				Spill Bac	k Credit								
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
r JID)	0	0	0	0	0	0							0

Chill Deals Credit

James ID (per .

# TABLE 19: GOVERNOR EDMUND G. BROWN CALIFORNIA AQUEDUCT

REACH	4/23	AL (ATA 1 185A	JUNE 2023
OTALS	POOL INFLOW INTO AOUEDUCT	CUSTOMERS	AMOUNT IN AF
R3A		Parks & Rec. @ San Luis Reservoir	1
6490		Santa Clara Valley Water District	5585
		Casa de Fruta (Santa Clara Valley Water District)	0
		San Benito Water District	904
R3	13	DFG @ O'Neill Forebay	11
457	13	Parks & Rec. @ O'Neill Forebay	1
457	13	DWR Water Truck at O'Neill O AF for Cattle Program @ O'Neill Forebay Santa Nella County Water District	0 30
	<u>13</u> 13	Santa Nella County Water District San Luis Water District	415
R4	14	City of Dos Palos	125
Ν4	14	Pacheco Water District	1368
	14	San Luis Water District	6313
31994	14	Panoche Water District	56
0100.	15	San Luis Water District	2496
	15	Panoche Water District	6538
	15	Westlands Water District	15098
R5	16	DFG @ Lat. 4L (Pilibos)	0
	16	DFG @ Lat. 4L	80
	16	DFG @ Lat. 6L	0
	16	DFG @ Lat. 7L	0
68376	16 5	Westlands Water District	16308
	17	Westlands Water District	16679
	18	City of Coalinga	944
	<u>18</u> 18	Pleasant Valley Pumping Plant Westlands Water District	<u>16968</u> 17397
R6	18	Alta Gas	0
NU	19	City of Huron (P&R-Area 11) @ Lat. 22R	2
	19	DWR Water Truck @ 22R/F&G @ Lat.22R	0
33031	19	Lemoore N.A.S. thru WWD 28L,29L,&30L	165
	19	Kings County thru WWD 30L	1003
	19	Westlands Water District	31861
R7	20	City of Huron @ Lat. 23R	70
	20	DWR Water Truck @ 23R	0
	20	Westlands Water District	18961
27209	21	City of Avenal	219
	21	Kings County thru WWD 37L,38L	0
	21	Westlands Water District	7959
167557	5	<totals> TOTALS BY CUSTOMERS</totals>	167557
low Into Aq	ueduct:	I UTALS DI CUSI UMERS	
•	AF TOTAL for PUMP-IN	Santa Nella County Water District	30
5	AF TOTAL for FLOOD	Pacheco Water District	1368
0		San Luis Water District	9224
		Panoche Water District	6594
		Westlands Water District	141231
		Westlands Water District AltaGas	<u>141231</u> 0
		AltaGas	
			0
		AltaGas City of Huron @ LAT. 23R	0 70
		AltaGas City of Huron @ LAT. 23R City of Huron (P&R/Area 11 @ 22R) Lemoore N.A.S. thru WWD @ 28L,29L&30L Kings County thru WWD Laterals in Reach 6	0 70 2 165 1003
		AltaGas City of Huron @ LAT. 23R City of Huron (P&R/Area 11 @ 22R) Lemoore N.A.S. thru WWD @ 28L,29L&30L Kings County thru WWD Laterals in Reach 6 City of Avenal	0 70 2 165 1003 219
		AltaGas City of Huron @ LAT. 23R City of Huron (P&R/Area 11 @ 22R) Lemoore N.A.S. thru WWD @ 28L,29L&30L Kings County thru WWD Laterals in Reach 6 City of Avenal City of Dos Palos	0 70 2 165 1003 219 125
		AltaGas City of Huron @ LAT. 23R City of Huron (P&R/Area 11 @ 22R) Lemoore N.A.S. thru WWD @ 28L,29L&30L Kings County thru WWD Laterals in Reach 6 City of Avenal City of Dos Palos City of Coalinga	0 70 2 165 1003 219 125 944
		AltaGas City of Huron @ LAT. 23R City of Huron (P&R/Area 11 @ 22R) Lemoore N.A.S. thru WWD @ 28L,29L&30L Kings County thru WWD Laterals in Reach 6 City of Avenal City of Dos Palos City of Coalinga DFG @ O'Neill Forebay	0 70 2 165 1003 219 125 944 11
		AltaGas City of Huron @ LAT. 23R City of Huron (P&R/Area 11 @ 22R) Lemoore N.A.S. thru WWD @ 28L,29L&30L Kings County thru WWD Laterals in Reach 6 City of Avenal City of Dos Palos City of Dos Palos City of Coalinga DFG @ O'Neill Forebay Pacheco Tunnel	0 70 2 165 1003 219 125 944 11 6489
		AltaGas City of Huron @ LAT. 23R City of Huron (P&R/Area 11 @ 22R) Lemoore N.A.S. thru WWD @ 28L,29L&30L Kings County thru WWD Laterals in Reach 6 City of Avenal City of Dos Palos City of Dos Palos City of Coalinga DFG @ O'Neill Forebay Pacheco Tunnel DFG @ Lateral 4L & 6L & 7L	$\begin{array}{c} 0 \\ 70 \\ 2 \\ 165 \\ 1003 \\ 219 \\ 125 \\ 944 \\ 11 \\ 6489 \\ 80 \end{array}$
		AltaGas City of Huron @ LAT. 23R City of Huron (P&R/Area 11 @ 22R) Lemoore N.A.S. thru WWD @ 28L,29L&30L Kings County thru WWD Laterals in Reach 6 City of Avenal City of Dos Palos City of Dos Palos City of Coalinga DFG @ O'Neill Forebay Pacheco Tunnel DFG @ Lateral 4L & 6L & 7L DWR Water Truck @ 22R/F&G @ Lat.22R	$\begin{array}{c} 0 \\ 70 \\ 2 \\ 165 \\ 1003 \\ 219 \\ 125 \\ 944 \\ 11 \\ 6489 \\ 80 \\ 0 \end{array}$
		AltaGas City of Huron @ LAT. 23R City of Huron (P&R/Area 11 @ 22R) Lemoore N.A.S. thru WWD @ 28L,29L&30L Kings County thru WWD Laterals in Reach 6 City of Avenal City of Dos Palos City of Dos Palos City of Coalinga DFG @ O'Neill Forebay Pacheco Tunnel DFG @ Lateral 4L & 6L & 7L DWR Water Truck @ 22R/F&G @ Lat.22R Parks & Recreation	$\begin{array}{c} 0 \\ 70 \\ 2 \\ 165 \\ 1003 \\ 219 \\ 125 \\ 944 \\ 11 \\ 6489 \\ 80 \\ 0 \\ 2 \end{array}$
	rch 28	AltaGas City of Huron @ LAT. 23R City of Huron (P&R/Area 11 @ 22R) Lemoore N.A.S. thru WWD @ 28L,29L&30L Kings County thru WWD Laterals in Reach 6 City of Avenal City of Dos Palos City of Coalinga DFG @ O'Neill Forebay Pacheco Tunnel DFG @ Lateral 4L & 6L & 7L DWR Water Truck @ 22R/F&G @ Lat.22R Parks & Recreation 0 AF for DWR Water Truck at O'Neill, 1 AF for Cattle Program @ O'Neill Reservoir	$\begin{array}{c} 0 \\ 70 \\ 2 \\ 165 \\ 1003 \\ 219 \\ 125 \\ 944 \\ 11 \\ 6489 \\ 80 \\ 0 \\ 2 \\ 0 \\ 2 \\ 0 \\ 0 \\ 0 \\ 2 \\ 0 \\ 0$
ool 12 - Rea A Turnout L		AltaGas City of Huron @ LAT. 23R City of Huron (P&R/Area 11 @ 22R) Lemoore N.A.S. thru WWD @ 28L,29L&30L Kings County thru WWD Laterals in Reach 6 City of Avenal City of Dos Palos City of Dos Palos City of Coalinga DFG @ O'Neill Forebay Pacheco Tunnel DFG @ Lateral 4L & 6L & 7L DWR Water Truck @ 22R/F&G @ Lat.22R Parks & Recreation	$\begin{array}{c} 0 \\ 70 \\ 2 \\ 165 \\ 1003 \\ 219 \\ 125 \\ 944 \\ 11 \\ 6489 \\ 80 \\ 0 \\ 2 \\ 0 \\ 2 \\ 0 \\ 0 \\ \end{array}$



# **Monthly Availability Report**

**CW** "Bill" Jones Pumping Plant

June - 2023

Unit #	Max Hours	Scheduled Outages (1)	%	Unscheduled Outages (2)	%	Over-all Availability %	Starts Pump	Comments
Unit-1	723	0.0	0.00%	0.0	0.00%	100.00%	3	
Unit-2	723	0.0	0.00%	0.0	0.00%	100.00%	5	
Unit-3	723	720.0	99.59%	0.0	0.00%	0.41%	0	
Unit-4	723	5.3	0.73%	0.0	0.00%	99.27%	6	
Unit-5	723	0.0	0.00%	0.0	0.00%	100.00%	6	
Unit-6	723	0.0	0.00%	0.0	0.00%	100.00%	6	
Total	4338	725.3	17%	0.0	0.00%	83.00%	26	

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

June - 2023

11.4:4 #	it # Max Scheduled % Unscheduled % Hours Outages (1) 0utages (2)		0/	Unscheduled	0/	Over-all	Sta	irts	Commonte
Unit #			%	Availability %	Pump	Gen	Comments		
Unit-1	723	0.0	0.00%	0.0	0.00%	100.00%	1	0	
Unit-2	723	0.0	0.00%	0.0	0.00%	100.00%	3	0	
Unit-3	723	0.0	0.00%	0.0	0.00%	100.00%	1	0	
Unit-4	723	0.0	0.00%	0.0	0.00%	100.00%	1	0	
Unit-5	723	0.0	0.00%	0.0	0.00%	100.00%	5	5	
Unit-6	723	0.0	0.00%	0.0	0.00%	100.00%	4	0	
Total	4338	0.0	0%	0.0	0.00%	100.00%	15	5	

Notes:

(1) Planned maintenance

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



# Monthly Availability Report

DCI Pumping Plant June - 2023

Unit #	Max Hours	Scheduled Outages (1)	%	Unscheduled Outages (2)	%	Over-all Availability %	Starts Pump	Comments
Unit-1	723	0.0	0.00%	58.2	8.05%	91.95%	3	
Unit-2	723	0.0	0.00%	58.2	8.05%	91.95%	3	
Unit-5	723	0.0	0.00%	58.2	8.05%	91.95%	3	
Unit-6	723	0.0	0.00%	58.2	8.05%	91.95%	3	
Total	2892	0.0	0%	232.8	8.05%	91.95%	12	

Notes:

(1) Planned maintenance

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



# STAFF MEMORANDUM

TO:	Board Members and Alternates
FROM:	Scott Petersen, Water Policy Director Cynthia Meyer, Special Programs Manager
DATE:	August 10, 2023
RE:	Update on Science Program

#### SUMMARY

The San Luis & Delta-Mendota Water Authority's ("Water Authority") current science commitments for Fiscal Year 24 (March 1, 2023 – February 29, 2024) may be considered in two categories. First, the Water Authority re-budgeted \$125,000 in the current budget to fund two activities and/or studies previously authorized to be funded. Second, the Water Authority has budgeted \$390,000 in the current budget for science studies. More detail regarding the various science commitments is provided below. In total, the Water Authority started the current fiscal year with approximately \$515,000 available to fund science, of which \$125,000 has been obligated.

#### 1. <u>Previous Commitments - \$125,000 in FY 24 Budget</u>

Subject	Description of Work / Objective(s)	FY 24 Budget
Joint Funding CSAMP Delta	This funding would support management and	\$120,000
Smelt Structured Decision	technical analyses required to conduct Phase 3 for	
Making Phase 3	the CSAMP Delta Smelt Structure Decision Making	
	(SDM) project. Technical analyses would include	
	modeling and the application of other analytical	
	tools to evaluate the consequences of proposed	
	management actions for Delta Smelt as well as the	
	evaluation of potential consequences to other	
	resource values including water supply and	
	agriculture. Phase 3 is underway and will provide a	
	Formal evaluation of Delta Smelt recovery actions	
	along with the full suite of objectives: Salmon,	
	Ecosystem, Water Supply, Cost, Learning.	
Joint Funding Delta	Funds support and assistance with the structured	\$5,000
Coordination Group Structured	decision making for recommendations for summer-	
Decision making Facilitation	fall habitat actions for delta smelt by the Delta	

Coordination Group to the U.S. Bureau of
Reclamation and the Department of Water
Resources. Main contract with Dr. Jennie Hoffman
with Adaptation/Insight, using Compass Resources.

# 2. New Science - \$390,000 in FY 24 Budget

Subject	Description of Work / Objective(s)	FY 24 Budget
Science Studies/Efforts		\$390,000
CAMT Studies	This funding would match State Water Contractor funding obligated for CAMT studies. The Water Authority and State Water Contractors are currently jointly researching two potential uses for this funding – 1. Continuation of Delta Smelt SDM funding for Phase 3b, or 2. Execution of a contract for Salmon Structured Decision Making.	\$150,000
	After deliberation within CAMT/CSAMP, the group has chosen to pursue continued development of the Delta Smelt Structured Decision Making Phase 3b, with the salmon recovery strategy being advanced through in-kind contributions this year.	
Joint Funding CAMT Technical Support	Funds support technical engagement by Hansen Environmental (Chuck Hansen) in CAMT and CSAMP meetings. Contract held by SWC.	\$30,000
Delta Coordination Group Summer Fall Habitat Action Structured Decision Making Facilitation Support	Funds support facilitation and assistance with Delta Coordination Group Structured Decision Making for Delta Coordination Group recommendations to Reclamation and DWR related to Summer Fall Habitat Actions in the Biological Opinions and State Incidental Take Permit. Project jointly funded with State Water Contractors.	\$10,000
SLDMWA Technical, Science and Regulatory Support	Funds will be used for engagement in Science Program, technical or regulatory efforts that arise in FY 2023. Anticipated use includes technical support for the reconsultation on long-term operations of the CVP and SWP, anticipated ESA listing decisions for longfin smelt, giant gardener snake, yellow- legged frog (and others), and engagement in efforts associated with the Bay-Delta Plan Update and VA Science Plan.	\$200,000

August 10, 2023 Page **3** of **4** 

#### **SCIENCE PROGRAM ACTIVITIES:**

Staff participates in several science forums and coordination activities. The highlights include:

#### Voluntary Agreements (VA):

The VA Science Committee is revising the habitat restoration metrics concerning the overall accounting strategy for implementation and criteria for suitable habitat. The governance committee will be requested to develop processes for review and approval for the habitat restoration projects to insure timely implementation.

#### Delta Coordination Group (DCG):

Staff participated in the DCG meetings and provided input on the Structured Decision Making process for the summer-fall habitat actions. The DCG July workshop provided results from the seasonal monitoring activities. Additional analyses are being conducted to assess the Delta Summer-Fall Habitat activities.

#### CAMT/CSAMP:

The CSAMP Delta smelt Structured Decision Making Steering Committee is reviewing the potential impacts of Fall X2 for 2023. The team requested additional modeling to include an analysis scenario for "no" X2. Analyses for the socioeconomic impacts of Fall X2 will also be further developed. In addition, the CAMT salmon technical workgroup is developing a report and recommendations for the ongoing species management.

#### **ReROC**

The qualitative draft of the Biological Assessment (Aquatic Species) on the Proposed Action was provided on June 30, 2023. The qualitative draft of the Biological Assessment (Terrestrial Species) was provided on July 21, 2023. Staff will review the document and provide comments. The quantitative draft of the Biological Assessment is anticipated in Fall 2023. The next WIIN Act Quarterly meeting is scheduled for September 12, 2023.

#### Science Coordination:

As part of our efforts to increase the effectiveness of the Water Authority's Science Program, Authority staff is proposing to establish a Science Coordination Workgroup to assist in the guidance of the Program. Initial selections for the workgroup were provided for each division. A kick-off meeting is anticipated for Summer 2023.

The objectives of this group will include:

- 1. Improving coordination and communication with member agencies related to Science Activities,
- 2. Contributing to the development of an Authority Science Plan to guide science program activities, and
- 3. Enhancing engagement with the science community.

August 10, 2023 Page **4** of **4** 

### Additional Coordination Activities

Staff is participating to the Reorienting to Recovery – Salmon Workshops which focus on the identifying key challenges and improving science.



# Memorandum

AUTH	
TO:	SLDMWA Board of Directors, Alternates
FROM:	John Brodie, Water Resources Programs Manager Joe McGahan, Regional Drainage/Westside Watershed Coalition Coordinator
DATE:	August 10, 2023
RE:	Activity Agreements – Staff Report for July 2023

This memorandum serves as the Staff Report for July 2023 regarding specified<sup>1</sup> Water Authority activities not separately addressed on the Board meeting agenda.

### 1. Integrated Regional Water Management (IRWM) Activity Summary

### General Westside-San Joaquin Integrated Regional Water Management Plan (IRWMP)

Representatives of the San Joaquin River Funding Area (SJRFA) IRWM Plan Managers approved the addition of nearly \$68,000 for the Westley wellhead treatment project. The funds are an unused/unallocated amount from the Proposition 1 Disadvantaged Community Involvement Grant. The Stanislaus County Housing Authority will use the funds for the design and planning of a new well or wellhead treatment to bring it into compliance with 1-2-3 TCP drinking water standards.

Projects funded by the Department of Water Resources (DWR) Proposition 1, Round 1 IRWM Implementation Grant continue to move forward in the Westside San Joaquin IRWM Region. The Broadview Aquifer Recharge and Recovery Project (Westlands Water District), Pumping Plant Modernization Project (West Stanislaus Irrigation District) and Orestimba Creek Recharge and Recovery Project (Central California Irrigation District) are all moving forward. Three other projects that received funding from that grant have been completed.

# 2. <u>Sustainable Groundwater Management Activity (SGMA) Activity Summary</u>

#### **Coordinated Activities**

Facing an anticipated September 2024 Probationary Hearing before the State Water Resources Control Board (SWRCB), local groundwater sustainability agencies (GSAs) continue to meet on an accelerated schedule in an effort to correct DWR identified "deficiencies" in the Subbasin's six

<sup>&</sup>lt;sup>1</sup> For the sake of completeness, this includes those Activity Agreements that have been approved by the Board of Directors, but not yet signed by all interested members and/or participants (i.e., the Los Vaqueros Expansion Project Activity Agreement, the Exchange Contractors 2019-2023 Transfer Program Activity Agreement, and the Westside-San Joaquin Integrated Regional Water Management Activity Agreement).

Groundwater Sustainability Plans (GSPs). The approach will be to consolidate the six existing GSPs into one for the entire Delta-Mendota Subbasin.

SWRCB members and staff reacted favorably to the proposal from the Subbasin's Coordination Committee. Committee members, staff, and consultants met with SWRCB staff in July to begin technical discussions and discuss the preliminary approach to Sustainable Management Criteria that will be applied to various sustainability indicators under a single GSP. Another meeting is anticipated in August.

#### General SGMA Activities

Water Quality data must be collected by GSAs in the Delta-Mendota Subbasin by the end of this month. Data from the representative monitoring network must be uploaded to DWR's SGMA portal by the end of September. Some GSAs, anticipating data needs for a new water quality constituent of concern, this year added nitrate to sampling tests. It is anticipated SWRCB will require nitrate be included in the Subbasin's Water Quality monitoring, in addition to Total Dissolved Solids (TDS-already being monitored).

#### 3. Drainage Activity Summary

#### Grassland Basin Drainage Management Steering Committee Activity Summary

The Grassland Bypass Channel gates were closed on March 24<sup>th</sup>, ending the discharge of storminduced drainage from the Grassland Drainage Area. Remaining drainage flows have been managed internally by the San Joaquin River Improvement Project since that time. No significant storms are forecasted and it is not anticipated the

gates will be opened again in the near future.

#### **GBP** Activities

- <u>Grassland Bypass Project Annual Monitoring Report (AMR)</u>: The 2019 Order requires an AMR be developed and submitted by April 30<sup>th</sup>. This report covers the 2022 calendar year and requires a detailed analysis and summary of all of the data collected at each of the monitoring sites. Regional Board staff responded with some technical questions which we are in the process of addressing. A revised AMR was prepared to address questions from the Regional Board, and submitted on June 14.
- <u>General administration</u>: Review and approve consultant billing. Field review of drainage conditions and correspondence with SJRIP manager.
- <u>Mud Slough Restoration Project</u>: The Water Authority adopted the CEQA for the project in December 2021. GBP management staff met with CDFW on May 30<sup>th</sup> to review their concerns and are working with stakeholders to resolve remaining issues. A second meeting with CDFW is planned for August 15.
- <u>Grassland Water District Monitoring Wells</u>: A total of 10 observation wells are planned to be installed to monitor groundwater levels and quality within the San Joaquin River Improvement Project and in a portion of Grassland Water District to the north. All 10 observation wells have been installed, with the last well completed in June. The GBD are working on developing a monitoring plan to measure groundwater levels and quality.

- <u>Compliance Monitoring</u>: Monitoring in compliance with the 2019 revised WDRs and 2019 Use Agreement is a continuous and daily effort. Regular flow, water quality and toxicity monitoring is required at eight locations at a frequency that varies from monthly to daily. Special monitoring for fish and invertebrate selenium levels has occurred annually, along with efforts to collect particulate samples for selenium analysis.
- <u>Grassland Drainage Area Coalition:</u> Work continues to provide coverage for farmers within the Grassland Drainage Area for the Irrigated Lands Regulatory Program. Reporting forms were sent to farmer members in late 2022 for reporting 2022 nitrogen application.
- <u>Proposition 84 Grant</u>: Work is ongoing to support the Prop 84 Grant administered by Panoche Drainage District for improvements to the San Joaquin River Improvement Project. The Short Term Storage Basins construction is in progress but will take some time to complete. Other projects are in design phase.
- <u>13267 Order Report Part 2</u>: The Authority received a 13267 Order from the Central Valley Regional Water Quality Control Board (Regional Board) in February 2020. This order required the Authority to submit two reports on water quality and fish tissue data, the first of which was submitted in July of 2021. The second, and final report, is in progress and will be submitted this fall.

#### San Joaquin Valley Drainage Authority Activity Summary

- Participated in conference calls with the Regional Board to respond to their questions on surface water quality management plans and required follow up. Working with the Regional Board to formulate a more efficient focused outreach program to address sediment and surface water quality impacts to receiving waters.
- <u>Westside San Joaquin River Watershed Coalition</u>: Work continues to provide coverage under the Irrigated Lands Regulatory Program for farmers within the Westside San Joaquin River Watershed Coalition. The work includes managing the monitoring program, assisting farmers with the necessary reporting to comply with the program and preparing reports for the Regional Board; the Annual Monitoring Report was submitted to the Regional Board on June 30, 2023. Coalition staff are updating the membership roll in preparation for a July 31, 2023 submittal to the Regional Board. Groundwater and Surfacewater Focused Outreach were recently conducted in Los Banos and Westley and was targeted at Nitrogen outliers and pyrethroid exceedances.
- <u>Groundwater Protection Formula, Values and Targets:</u> Coalitions have developed a methodology to establish nitrogen loading Values and Targets as required by the WDRs. Coalition staff and consultants were part of a panel that presented the Targets to the Regional Board in April 2023; approval of the targets was granted June 30,2023 with two conditions that must be met by April 2024 and July 2024 respectively. Work will begin soon on the outreach to growers to inform them of the targets and their needed cooperation to meet the targets.
- <u>Management Practices Effectiveness Program</u>: Attend conference call meetings of the MPEP group. Developing work schedules to implement nitrogen control measures for farmer member compliance.

- <u>Central Valley Groundwater Monitoring Collaborative</u>: Attend conference call meetings to give direction to program. Work with other coalitions and staff to develop an updated groundwater monitoring CQAP. Submitted 2022 Annual Groundwater Monitoring report to the Regional Board.
- <u>Management Zones</u>: Work continued to develop plan for compliance within the Westside Coalition. SJVDA Board of Directors directed staff to begin the initial organization of the Management Zone by joining the Valley Water Collaborative. Staff is currently working to prepare the contracts and agreements that will used going forward. Initial contact with non-ag Permittees is being implemented to inform them of the program.
- <u>Salt Control Program</u>: Phase I of the Salt Control Program involves the development of a Prioritization and Optimization Study (P&O Study). Currently, consultants are compiling data in order to characterize current salinity conditions of both surface and groundwater across the Central Valley. Phase I of the Salt Control Program is expected to last years. This work is being supported through the SJVDA budget.
- <u>Prop 84 Real Time Program Grant:</u> Work continues on maintaining the stations, gathering monitoring data, and computer modeling to determine and manage salt discharges to the San Joaquin River. As of March 2023, grant funds billed is \$595,942 with \$259,058 remaining. The project has been extended to December of this year.

			P	& Delta-Mendo Procurement Act m July 1, 2023 to		'ity							
Date Executed	Contract Title	Vendor or Service Provider	Contract Amount	Contract Solicitation Type	Contract Type	Funding Source	Notes						
Ν	IOTE: NO CONTRACTS WERE AW	ARDED UNDER THE AU	THORITY'S INFO	ORMAL BIDDING,	FORMAL BIDDING	G, OR SINGLE-SOURCE	PROCEDURES DURING THIS REPORT PERIOD						
ONTRACT CHANG	SE ORDER NOTIFICATIONS:												
te Executed	Contract Title	Vendor or Service Provider	Change Order Amount	Original Contract Amount	% Change		Justification						
7/5/2023 Pipe F	Plug Diving Services	DRS Marine, Inc.	\$9,599	\$34,268	28%	plugging contract rec	rcumstances, the original scope of work for this pipe quired a change in work to include the installation of flap welding and rock drilling.						
	Activity Report is intended to sat ormal and formal bidding proced						ent Policy that the Board be notified of all contracts						



### Memorandum

TO:	SLDMWA Finance & Administration Committee Members, Alternates SLDMWA Board of Directors, Alternates
FROM:	Pablo Arroyave, Chief Operating Officer Ray Tarka, Director of Finance
DATE:	August 7, 2023
RE:	Approval of Third Adjustment to Water Year 2023 OM&R Water Rates

#### BACKGROUND

The Water Authority Board of Directors adopted the initial Water Year (WY) 2023 OM&R rates on February 9, 2023 at a 10% agricultural water contractor allocation, and subsequently approved revised rates in March 2023 based on a 35% Ag Allocation. Rates are calculated based on the approved FY24 OM&R budget and estimated deliveries on forecasted water supply allocations and supplemental water supply information provided by contractors. Costs to be recovered through the WY2023 OM&R water rates are those previously approved by the Board of Directors: (1) FY2024 Self-Funding OM&R budget of \$17,447,862, (2) FY2024 EO&M budget of \$6,690,391, (3) FY2024 Debt Service on repayment agreements for the Jones Pumping Plant Rewinds of Unit 6 and Unit 5 of \$380,441 and \$282,305 respectively, and (4) FY2024 Debt Service on the Series 2021A bonds of \$448,227. Additional costs to be recovered which were previously unknown and not included in the original WY23 self-funding budget are DWR charges for DCI Conveyance (Wheeling). These costs totaled \$1,412,784 through June, 2023. The FY24 costs associated with each cost pool have been identified and updated in the self-funding budget.

On March 28, 2023, the Bureau of Reclamation announced revised 2023 water supply contract allocations based on updated reservoir and improving hydrologic conditions. The water year was forecasted to be non-critical, which resulted in a 100% contract allocation for settlement and Exchange contractors. In addition, Reclamation announced allocations of 80% to south-of-Delta agricultural water contractors and 100% to south-of-Delta municipal and industrial contractors. On April 6, 2023, the Board approved a second adjustment to the WY23 water rates reflecting the agricultural allocation increase of 80%. Monthly updates to the allocation were expected, and staff was directed to recalculate rates if the change in allocation should be greater than 20%.

On April 20, 2023 the Bureau of Reclamation announced revised 2023 water supply contract allocations based on updated reservoir and hydrologic conditions that continue to improve. Settlement and Exchange contractor allocations and south-of-Delta municipal and industrial contractor allocations remain at 100%, and allocations to south-of-Delta agricultural water

Memo to SLDMWA Finance & Administration Committee, Board of Directors August 7, 2023 Page **2** of **2** 

contractors were increased to 100%. At the request of the Finance and Administration Committee, Water Authority staff collected updated survey information from member agencies during the month of July and performed analysis necessary to consider the potential for a third adjustment to the Water Year 2023 OM&R water rates.

#### **ISSUE FOR DECISION**

Whether the Finance & Administration Committee should recommend, and the Board should approve, a third adjustment the Water Year 2023 OM&R water rates submitted as calculated based on a 100% agricultural contractor allocation.

#### **O**PTIONS

Staff does not have a recommendation, but provides two options for consideration:

- 1. Take no action, and keep the rates as approved in April 2023; or
- 2. Approve the third adjustment as presented, applied retroactively to deliveries made on or after March 1, 2023 (see **Attachment 1**).

#### ANALYSIS

Contractor survey responses indicated that many of our contractors may lose a portion of their allocation due to a decrease in demand and lack of storage. The updated anticipated deliveries for WY23 reflect a volume below those calculated for an 80% allocation.

As a result of the responses received, staff identified six contractors that may be subject to minimum participation billing at the final accounting for this water year. As a result, the volumes added for rate setting to account for minimum participation were 11,147 AF for the Upper DMC and 1,411 AF for the Lower DMC.

While it is not the Authority's standard practice to make frequent adjustments of OM&R rates, a third adjustment would align expected deliveries and carry-over with updated information provided by our members and absorb wheeling costs that were not previously budgeted.

Adjusting the rates to reflect the updated allocations and anticipated deliveries would increase most rates and decrease two rates in the amounts identified in the attachment.

**ATTACHMENTS** Rate Adjustment Material



#### San Luis & Delta-Mendota Water Authority Notes to Support the discussion on adjusting WY23 O&M Rates

FAC 08.07.23/BOD 08.10.23

#### 1 O&M Budget - Self Funded

WY23 - Fiscal Year 3/1/23-2/28/24

- RO&M = \$17,531,811.79 total, \$17,447,861.91 SLDMWA Water Users, \$83,949.88 USBR
- 1 EO&M = \$6,690,391.23- includes indirect

#### 2 Delivery Assumptions

Ag - Contractor Estimates, 100%, with Contractor projections M&I - Contractor Estimates, 100%, with Contractor projections Refuge - 100% used BOR Refuge Estimate Exchange/Water Rights - 100%

Estimated Rescheduled Water Pump-Ins Miscellaneous Transfers Mendota Pool Pumpers Volta Well Pumping

#### 3 Intertie

Intertie anticipated to be used in WY23, estimated at 1,926,882 a/f per SLDMWA Final cost allocation for Intertie O&M, Intertie PUE and Total DWR Conveyance remains undetermined Intertie DWR Wheeling charges through June 30, 2023 -\$1,412,784

#### 4 Volta Wells

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

#### 5 PUE SLDMWA Meters

WY23 PUE estimates based on BOR PUE FYE 9/21/23 Billing Plan PUE Budget relating to WY22- FY 3/1/22- 2/28/23 = \$19,070,926 PUE Budget relating to WY23- FY 3/1/23- 2/28/24 = \$20,209,382

#### 6 DWR San Luis Joint Use

WY23 SLJU costs based on DWR Calendar Year Budget Estimates & Historical Actuals SLJU projection relating to WY22 - FY 3/1/22- 2/28/23 = \$19,070,926 SLJU Budget relating to WY23 - FY 3/1/23- 2/28/24 = \$15,980,436 Federal cost allocation for 2016-2020 = 39.90%

#### 7 EO&M Funding

Funding Obligation:

1 EO&M Funding Obligation WY23 FY 3/1/23 - 2/28/24 = \$6,690,391.23, EO&M Budget = \$6,690,391.23 Rewind Debt Service Funding Obligation-BOR Repayment Contract(Unit 6) WY21 FY 3/1/23-2/28/24 = \$380,441 Rewind Estimated Debt Service Funding Obligation-BOR Repayment Contract Unit 5 WY21 FY 3/1/23-2/28/24 = \$282,305 Rewind Debt Service Funding Obligation-2021A Bonds WY21 FY 3/1/23-2/28/24 = \$448,227

8 Overall increase	in Estimated Recoverable Costs over Prior Year.	
-	otal Estimated Recoverable Costs in Water Year 2023 = otal Estimated Recoverable Costs in Water Year 2022 =	64,264,612 57,164,174

\* See page 4 for Detail



#### San Luis & Delta-Mendota Water Authority

#### Revised WY23 O&M Rates

Using July 2023 Member Projection of WY23 Deliveries, based on 100% Ag Allocation

L-	WY 2023 Rate	WY 2023 Rate	
	3/1/23-2/28/24	3/1/23-2/28/24	
	08.07.23 Revision	Revised 04.03.23	
	WY2023	WY2023	Variance
WATER SUPPLY			
Irrigation	100%	80%	20%
M&I	100%	100%	0%
Refuge	100%	100%	0%
Exchange/Water Rights	100%	100%	0%
RATES			
Upper DMC	\$14.89	\$13.65	\$1.24
Upper DMC - Exhange/Wtr Rts	\$13.59	\$13.09	\$0.50
Lower DMC/Pool	\$17.93	\$16.05	\$1.88
Lower DMC/Pool - Exchange/Wtr Rts	\$16.63	\$15.49	\$1.14
San Felipe	\$14.46	\$13.68	\$0.78
SLC Above Dos Amigos	\$23.31	\$24.56	(\$1.25)
SLC Below Dos Amigos	\$28.91	\$31.94	(\$3.03)
Volta Wells	\$29.14	\$29.14	\$0.00
San Luis Drain	\$0.09	\$0.23	(\$0.14)

Delviery Volumes through O'Neill (Direct and Storage)

2,801,424

2,818,322

(16,899)



#### SLDMWA - O&M Rates

#### WY2023 SELF-FUNDING SLDMWA O&M WATER RATES - @ 100% Ag ALLOCATION

#### Finance & Adminstration Committee 08.07.23

Board of Directors 08.10.23

Using July 2023 Member Projected Deliveries

		SLDN	/WA ANNUAL O	&M and POWE	R			-	SLDMWA	SLDMWA	SLDMWA	SLDMWA		SLJU		TOTAL
COST POOLS	UPPER	UPPER	JPP PWR	VOLTA	LOWER	WER O'NEILL P/G		!!	RESERVES	RESERVES	RESERVES	RESERVES	DWR CO	OSTS	POWER	!!
	Upper DMC/	Intertie	i	WELLS	Lower DMC/	O'Neill O8	O'Neill O&M & PWR			Unit 6 Rewind	Two Rewind Units	Two Rewind Units	San Luis Canal	Dos Amigos	Dos Amigos	ii
	JPP	(Temporary Cost Pool)			Mendota Pool					BOR Repayment	BOR Repayment	2021A Bonds	O&M	O&M	Power	
PARTICIPANTS	All Users	All Users Excludes Exchange Cont. and Water Rights	All Users (Actual Pumping Only)	DPWD SLWD	LowerDMC & MP Users	All L "Direct"	All Users "Direct" "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**	\$10,329,519	\$1,885,683	\$13,742,380	\$69,935	\$3,327,038	\$2,745,850	\$2,745,850		\$6,690,391	\$380,441	\$282,305	\$448,227	\$12,242,258	\$3,472,766	\$4,243,970	\$62,606,613
ACRE FEET	2,765,613	1,926,882	2,738,527	2,400	1,094,727	1,547,885	1,253,539		% of 10 Yr Historical Use	1,384,774	1,381,764	1,381,764	ii Ji			
RATE PER AF	\$3.73	\$0.98	\$5.02	\$29.14	\$3.04	\$1.77	\$2.20		\$2.40	\$0.14	\$0.10	\$0.32	\$8.85	\$2.52	\$3.08	

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SLDMWA COMPONENT RATE PER ACRE FOO	DT - BY DELIVERY	AREA / CONTRACTO	R		Direct	Storage
Upper DMC	\$14.89	A+Aa+B+F+G+H+I+J			O&M = \$1.04	O&M = \$.1.28
Exchange/Wtr Rts (Upper)	\$13.59	A+B+F+G+H+I	Excludes Intertie & 2021A Bonds Reserve		O&M DWR = \$.09	O&M DWR = \$.11
Lower DMC/Pool	\$17.93	A+Aa+B+D+F+G+H+	l+J		Pwr = \$.64	Pwr = \$.81
San Felipe	\$14.46	A+Aa+B+E+G+H+I+J	J			
San Luis Canal Above Dos Amigos	\$23.31	A+Aa+B+E+G+H+I+J	I+K			
San Luis Canal Below Dos Amigos	\$28.91	A+Aa+B+E+G+H+I+J	I+K+L+M	O&M	\$1.04	\$1.28
Exchange/Wtr Rts (Lower)	\$16.63	A+B+D+F+G+H+I	Excludes Intertie & 2021A Bonds Reserve	DWR	\$ 0.09	\$0.11
Refuge (Lower)	\$17.93	A+Aa+B+D+F+G+H+	l+J	PUE	\$ 0.64	\$0.81
Volta Wells	\$29.14	С			\$1.77	\$2.20
San Luis Drain	\$0.09	\$245,213				

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			_						
**COSTS TO BE ALLOCATED									
ORM Dudget and shave (multiday ) (alto )	(-II- 0904)	840 F 45 400		ed in \$					
O&M Budget per above -(excludes Volta W	(elis O&W)	\$18,545,496		3,205,350.70	= \$	1,602,675.35			
Required Reserve Funding		\$6,690,391			\$	1,602,675.35	1.278521043		
Rewind Reserve Funding -Debt Service Ur		\$380,441			\$	3,205,350.70			
Rewind Reserve Funding (Est) -Debt Serv	ice Unit 5BOR Rpmt Contract	\$282,305							
Rewind Reserve Funding -2021A Bonds		\$448,227							
San Luis Drain		\$245,213							
Volta Wells -DPWD/SLWD		\$69,935							
POWER									
JPP	\$13,742,380								
Interite	\$202,094								
Volta Wells	\$69,935								
O'Neill	\$2,020,938	\$16,035,347	\$	2,020,938.21	\$	1,010,469.11	0.652806318		
					\$	1,010,469.11	0.806093396		
SAN LUIS JOINT USE					\$	2,020,938.21			
DWR - San Luis Canal O&M		\$12,242,258			_		-	O'Neill Split	
DWR - Dos Amigos O&M		\$3,472,766						50%/50%	55%
DWR - O'Neill		\$265,412	\$	265,412.00	\$	132,706.00	0.085733759		
					\$	132,706.00	0.105865117		
POWER					\$	265,412.00		50%	O'Neill Direct
Dos Amigos	_	\$4,243,970						50%	O'Neill Storage
I	_	\$62,921,762							
Intertie Wheeling Through June 30, 2023		\$1,412,784							

WATER SUPPL	Y ASSUMPTIONS
Irrigation	100%
M&I	100%
Refuge	100%
Ex/Wtr Rts	100%

Note: Supply assumptions are based on contractor estimates

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#### Self-Funding O&M Budget Comparison WY23/WY22

Finance & Adminstration Committee 08.07.23 Board of Directors 08.10.23

	RO&M	EO&M Self-Funding				Volta Wells	Intertie DWR	
	RUalvi	Reserve Obligation	Self-Funding PUE	Self-Funding SLJU	(D	PWD & SLWD Only)	Conveyance	TOTALS
WY23	\$ 18,790,710	\$ 7,801,365	\$ 20,209,382	\$ 15,980,436	\$	69,935	\$ 1,412,784	\$ 64,264,612
WY22	\$ (16,013,972)	\$ (7,830,000)	\$ (19,070,926)	\$ (13,199,596)	\$	(76,050)	\$ (973,630)	\$ (57,164,174)
Variance	\$ 2,776,738	\$ (28,635)	\$ 1,138,456	\$ 2,780,840	\$	(6,115)	\$ 439,154	\$ 7,100,438
	*	*	*	*		*	*	

### \* 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



### MEMORANDUM

	SLDMWA Finance & Administration Committee SLDMWA Board of Directors, Alternates
FROM:	Ray Tarka, Director of Finance Scott Petersen, Director of Water Policy
DATE:	August 7, 2023
RE:	Staff Recommendation for Distribution of SFCWA Lower Yolo Ranch Project Funds (Refund Payment) Upon Receipt

#### BACKGROUND

SLDMWA is a member of the State and Federal Contractors Water Agency (SFCWA). SFCWA's mission is to assist its member agencies in assuring a sufficient and reliable high-quality water supply for their customers from the State Water Project and federal Central Valley Project. The core focus of activities in pursuing this mission is centered on facilitating habitat conservation measures and research related to the restoration of the Delta ecosystem while assuring sufficient and reliable export water supplies. One such restoration project undertaken by SFCWA was the Lower Yolo Ranch Habitat Restoration Project. Westlands Water District (WWD) completed construction of the Lower Yolo Ranch Habitat Restoration Project in 2022 and received payment from the California Department of Water Resources (DWR) for project costs. WWD agreed to reimburse SFCWA \$4,343,595.89 for previous expenses associated with project development once it was paid by DWR. SFCWA incurred those development expenses during SLDMWA Fiscal Years FY11 - FY15. At its July 20, 2023 meeting, the SFCWA Board of Directors approved refunding \$4,446,090.25 to its member agencies due to the completion of the project. The distribution amount directed to SLDMWA is \$1,770,517.73.

#### **ISSUE FOR DECISION**

Whether the Finance & Administration Committee should recommend, and the Board of Directors should adopt, staff's recommendation for distribution of SFCWA Lower Yolo Ranch Project Funds (refund payment) upon receipt.

#### RECOMMENDATION

Staff recommends a pro-rata allocation of the refund based on SLDMWA membership assessments collected for SFCWA participation during the FY11-FY15 time period. This time period coincides with monies spent for the development phase of the Lower Yolo Ranch Habitat Restoration Project.

Memo to SLDMWA Finance & Administration Committee, Board of Directors August 7, 2023 Page **2** of **2** 

#### ANALYSIS

The refund is for project development costs incurred during FY11 through FY15. During that time, \$9,771,760 was collected from participating members. The SFCWA activity was budgeted by SLDMWA and assessed through now inactive funds 12 (Delta Issues Participation, or "DIPS") and 7 (Leg Ops #1). Staff has scheduled these assessments by year and calculated each participating member's proportionate share of those assessments. The resulting percentages were then applied to the anticipated refund amount to derive the recommended refund to each participating member.

The accompanying attachments show the proportional dollar amounts that would be refunded to each member pursuant to staff's proposal, the results of the calculations, and the supporting SFCWA Board agenda for July 20, 2023 and related minutes from their February 16, 2023 meeting.

#### SAN LUIS & DELTA-MENDOTA WATER AUTHORITY FAC 08.07.23 BOD 08.10.23

## REFUND ASSOCIATED WITH THE COMPLETION OF THE LOWER YOLO RANCH HABITAT RESTORATION PROJECT

#### SFWCA BOD Approved 07/20/23

#### Allocated on Membership Assessments: FUNDS 12 & 8, MARCH 1, 2014 - FEBRUARY 28, 2015

Refund Amount: \$ 1,770,517.73

DIVISION 1	PCT OF GRAND TOTAL OF MEMBER ASSESSMENTS FUNDS 12 & 08 FY2010-FY2015		REFUND ALLOCATED
1. Banta-Carbona Irrigation District	0.9670000054%	\$	17,120.91
2. City of Tracy	0.8500000051%	\$	15,049.40
3. Del Puerto Water District	6.7905102724%	\$	120,227.19
4. Patterson Irrigation District	0.8329722620%	\$	14,747.92
5. Byron Bethany Irrigation District	0.9960000055%	\$	17,634.36
6. West Side Irrigation District	0.2445102352%	\$	4,329.10
7. West Stanislaus Irrigation District	2.4230102476%	\$	42,899.83
Total Division 1	13.1040030333%	\$	232,008.70
DIVISION 2			,
1. Panoche Water District	4.5540000262%	\$	80,629.38
2. San Luis Water District	6.0595000348%	\$	107,284.52
3. Westlands Water District (1)	56.6059044360%	\$	1,002,217.57
Total Division 2	67.2194044970%	\$	1,190,131.47
	07.213404437070	Ψ	1,130,131.47
DIVISION 3	0.04000045570/	<b>^</b>	50.077.04
1. Central California Irrigation District	3.0430201557%	\$	53,877.21
2. Firebaugh Canal Water District	0.4859999503%	\$	8,604.72
3. Grassland Water District	0.3059999687%	\$	5,417.78
4. HMRD #2131	0.9349999043%	\$	16,554.34
5. Columbia Canal Company (Friend Member)	0.3369999655%	\$	5,966.64
Total Division 3	5.1070199445%	\$	90,420.69
DIVISION 4			
1. San Benito County Water District	2.1215000121%	\$	37,561.53
2. Santa Clara Valley Water District (2)	7.4625102763%	\$	132,125.07
Total Division 4	9.5840102884%	\$	169,686.60
DIVISION 5			
1. Broadview Water District	1.3075000074%	\$	23,149.52
2. Eagle Field Water District	0.2190000011%	\$	3,877.43
3. Fresno Slough Water District	0.1981090417%	\$	3,507.56
4. James Irrigation District	1.7662251584%	\$	31,271.33
5. Laguna Water District	0.0385000002%	\$	681.65
6. Mercy Springs Water District	0.1400000010%	\$	2,478.72
8. Pacheco Water District	0.4905000030%	\$	8,684.39
9. Reclamation District 1606	0.0125737850%	\$	222.62
10. Tranquillity Irrigation District	0.7846644724%	\$	13,892.62
Total Division 5	4.9570724702%	\$	87,765.85
OTHER			
1. FT Land LLC	0.0284897666%	\$	504.42
Total Other	0.0284897666%	\$	504.42
		+	

#### SAN LUIS & DELTA-MENDOTA WATER AUTHORITY FAC 08.07.23 BOD 08.10.23

#### MARCH 1, 2010 - FEBRUARY 28, 2015 ANNUAL MEMBERSHIP ASSESSMENTS; FUNDS 12 & 8 STATE AND FEDERAL CONTRACTORS WATER AGENCY

		FY	11	F	(12		FY1:	3		FY	14			FY15	1		5 YEAR	2 TO	ται	(	5 YEAR GRAND TOTAL	
		FUND 12	FUND 8	FUND 12	FUND 8		FUND 12	FUND 8	F	-UND 12		FUND 8	FU	ND 12	FUND 8		FUND 12		FUND 8		NDS 12 & 8	PCT OF GRAND TOTAL
1	otal \$	-	\$ 1,079,727	-	\$ 1,253,033		-							410,683 \$			-		4,885,880			100.0000%
DIVISION 1																						
1. Banta-Carbona Irrigation District	\$	9.869	\$ 11.013	\$ 11.453	\$ 12.781	\$	9.433 \$	10.526	\$	10.149	\$	11.326	\$	3.754 \$	4,189	\$	44.657	\$	49.836	\$	94,493	0.97%
2. City of Tracy	\$	8,638		1 1	. , .	•	8,256 \$	- 1		- , -	\$		\$	3,285 \$	,	•		\$	43,973		83,060	0.85%
3. Del Puerto Water District	\$	69,221	\$ 77,416	\$ 80,332	\$ 89,842	\$	66,162 \$	73,996	\$	71,190	\$	79,618	\$	26,329 \$	29,446	\$	313,234	\$	350,319	\$	663,552	6.79%
4. Patterson Irrigation District	\$	8,886	\$ 9,116	\$ 10,312	\$ 10,579	\$	8,493 \$	8,713	\$	9,139	\$	9,328	\$	3,380 \$	3,450	\$	40,211	\$	41,185	\$	81,396	0.83%
5. Byron Bethany Irrigation District	\$	10,171	\$ 11,337	\$ 11,804	\$ 13,157	\$	9,721 \$	10,836	\$	10,460	\$	11,660	\$	3,869 \$	4,312	\$	46,025	\$	51,302	\$	97,327	1.00%
6. West Side Irrigation District	\$	2,473	\$ 2,807	\$ 2,870	\$ 3,258	\$	2,363 \$	2,683	\$	2,543	\$	2,887	\$	940 \$	1,068	\$	11,190	\$	12,703	\$	23,893	0.24%
7. West Stanislaus Irrigation District	\$	24,683	\$ 27,641	\$ 28,645	\$ 32,078	\$	23,592 \$	26,419	\$	25,384	\$	28,427	\$	9,388 \$	10,513	\$	111,692	\$	125,079	\$	236,771	2.42%
Total Division 1	\$	133,941	\$ 149,048	\$ 155,440	\$ 172,972	\$	128,020 \$	142,461	\$	137,748	\$	153,240	\$	50,945 \$	56,674	\$	606,094	\$	674,395	\$	1,280,490	13.10%
DIVISION 2																						
1. Panoche Water District	\$	46.407	\$ 51.935	\$ 53,855	\$ 60.271	\$	44,356 \$	49.639	\$	47.726	\$	53.412	\$	17,651 \$	19.754	\$	209.995	\$	235.011	\$	445.006	4.55%
2. San Luis Water District	\$		\$ 69,103		\$ 80,194		59,020 \$	- 1	\$	, -	\$	,	\$	23,487 \$	- , -	\$	279,423	\$		\$	592,120	6.06%
3. Westlands Water District (1)	\$	576,837					551,338 \$				\$		\$	219,403 \$		•		•	2,921,160	•	5.531.397	56.61%
Total Division 2	ŝ	684.994					654,714 \$		\$	704.469			\$	260,541 \$		\$	3.099.655				6.568.522	67.22%
		,	. ,		. ,			,		,		,			,							
DIVISION 3																						
<ol> <li>Central California Irrigation District</li> <li>Firebaugh Canal Water District</li> </ol>	\$	65,712		\$ 76,260		\$	62,808 \$		\$	67,582			\$	24,995 \$		\$	297,357			\$	297,357	3.04%
<ol> <li>Firebaugh Canal Water District</li> <li>Grassland Water District</li> </ol>	\$	10,495		\$ 12,179		\$	10,031 \$		\$	-,	\$		\$	3,992 \$		\$	47,491	•	-	\$	47,491	0.49%
4. HMRD #2131	\$	6,608		\$ 7,669		\$	6,316 \$		\$	-,	\$		\$	2,513 \$		\$	29,902	•		\$	29,902	0.31%
<ol> <li>A. MINED #2131</li> <li>S. Columbia Canal Company (Friend Member</li> </ol>	\$	20,191		\$ 23,432		\$	19,298 \$		\$	.,	\$		\$	7,680 \$		\$	91,366		-		91,366	0.93%
Total Division 3	· <u> </u>	7,277		\$ 8,445 \$ 127,985		\$ . \$	6,956 \$		\$		\$		\$ \$	2,768 \$		\$	32,931	\$	-		32,931	0.34% 5.11%
	\$	110,283	\$ -	\$ 127,985	\$	· Þ	105,409 \$	-	\$	113,420	\$	-	Þ	41,947 \$	-	\$	499,044	\$	-	\$	499,044	5.11%
DIVISION 4																						
1. San Benito County Water District	\$						20,671 \$	- 1		22,242		24,874		8,226 \$	- ,		97,864	\$		\$	207,308	2.12%
2. Santa Clara Valley Water District (2)	\$		\$ 85,082	\$ 88,277			72,705 \$		\$		\$		\$	28,933 \$			344,211	\$		\$	729,219	7.46%
Total Division 4	\$	97,694	\$ 109,268	\$ 113,375	\$ 126,807	\$	93,376 \$	104,439	\$	100,472	\$	112,376	\$	37,159 \$	41,561	\$	442,075	\$	494,451	\$	936,526	9.58%
DIVISION 5 1. Broadview Water District																						4.0494
2. Eagle Field Water District	\$	13,335					12,745 \$				\$		\$	5,072 \$			60,341			\$	127,766	1.31%
3. Fresno Slough Water District	\$	2,246					2,147 \$	1 -			\$	2,554		854 \$			10,163		-	\$	21,400	0.22%
4. James Irrigation District	\$	2,084			1	•	1,992 \$	1		2,143		'	\$	793 \$			9,430		9,929		19,359	0.20%
5. Laguna Water District	\$	18,625					17,801 \$	- 1 -			\$	.,	\$	7,085 \$	,		84,281		88,310		172,591	1.77%
6. Mercy Springs Water District	\$ \$	399				\$	382 \$			411			\$	152 \$			1,808		1,954		3,762	0.04% 0.14%
8. Pacheco Water District	ې ۲	1,404					1,342 \$ 4.758 \$	-			\$		\$	534 \$ 1,893 \$			6,352			\$	13,680	0.14%
9. Reclamation District 1606	+	4,978			• • • • •		4,756 \$			5,119	•	5,774		1,093 \$ 57 \$	,		22,524		25,407 545		47,930	
10. Tranquillity Irrigation District	\$					\$					\$		\$			\$	684			\$	1,229	0.01% 0.78%
Total Division 5	\$ \$	9,307 <b>52,529</b>		· · ·			8,896 \$ 50,207 \$		\$ ¢	9,572 54,023		7,884 56,077	\$ ¢	3,540 \$ 19,980 \$			42,116 237,697		34,559 246,694	\$ ¢	76,676 484,391	<u>0.78%</u> 4.96%
OTHER	\$	52,529	φ 54,512	φ ου,359	φ 03,263	æ	50,207 \$	52,104	æ	54,023	φ	30,077	φ	19,900 \$	20,739	Þ	231,091	¢	240,094	æ	404,391	4.30%
1. FT Land LLC	•	202	¢ 004	\$ 337	¢ 070		270 4	040	¢	202	¢	000	¢	111 •	400	¢	4.040	¢	4 400	¢	0.704	0.03%
Total Other	\$	292 292	\$ 324 \$ 324		1	\$ \$	279 \$ 279 \$		\$ \$	300 300	\$	333 333		<u>111 \$</u> 111 \$			1,318 <b>1.318</b>		1,466 <b>1.466</b>		2,784 2,784	0.03%
	Þ	292	φ 324	φ 331	φ 3/6	P	219 3	310	æ	300	ą	333	φ	111 \$	123	φ	1,318	æ	1,400	æ	2,104	J.UJ /0

#### SPECIAL MEETING OF THE STATE AND FEDERAL CONTRACTORS WATER AGENCY BOARD OF DIRECTORS July 20, 2023 11:00 am

#### Remote:

Microsoft Teams meeting Join on your computer, mobile app or room device <u>Click here to join the meeting</u> Meeting ID: 222 286 005 994 Passcode: PJysJ3 **Or call in (audio only)** +1 860-241-5247,,877092279# Phone Conference ID: 877 092 279#

#### **MEETING AGENDA**

#### 1.0 CALL TO ORDER

- 1-1 The Board will Consider Corrections or Additions to the Agenda of Items Requiring Immediate Action that have come to the Attention of the Board after Posting the Agenda
- 1-2 Public Comment Opportunity for members of the public to address the Agency on matters within the Agency's jurisdiction (as required by Gov. Code Section 54954.3(a))

#### 2.0 ACTION ITEMS (10 MIN)

- 2-1 Consider approval of Board Meeting Minutes of February 16, 2023 (Wallace)
   Recommendation: That the Board approve of the above-mentioned minutes by minute order Attachment
- 2-2 Consider disbursement of funds from Westlands Water District associated with the completion of the Lower Yolo Ranch Habitat Restoration Project (Walace)

Recommendation: That the Board approve the distribution of funds in the amounts of: \$679,031.25 to Metropolitan Water District of Southern California; \$1,770,517.73 to San Luis Delta Mendota Canal Authority; \$1,092,447.11 to State Water Project Contractors Agency; and \$904,094.16 to State Water Contractors.

Attachment

2-3 Consider schedule for future SFCWA Board meetings (Wallace)
 Recommendation: That the Board schedule its next meeting for February 16, 2024 at 11 am.

#### 3.0 INFORMATION REPORTS (40 MIN)

3-1 CalPERS Contract Options - (DiGennaro)

#### 4.0 ADJOURNMENT

Note:

Requests for a disability related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting should be made to the Agency Administrator in advance of the meeting to ensure availability of the requested service or accommodation. At the discretion of the Board, all items appearing on this agenda and all committee agendas, whether or not expressly listed for action, may be deliberated and may be subject to action by the Board.

#### STATE AND FEDERAL CONTRACTORS WATER AGENCY DRAFT MEETING MINUTES February 16, 2023

Directors Present: Federico Barajas, San Luis Delta Mendota Water Authority			
	Robert Cheng, Coachella Valley Water District		
	Cindy Kao, Valley Water District		
	Mark Krause, Desert Water Agency		
	Jose Gutierrez, Westlands Water District		
	Anthea Hansen, Del Puerto Water District		
	Randall Neudeck, Metropolitan Water District of Southern California		
	Thomas Pate, SCWA- DSPC		
	Craig Wallace, Kern County Water Agency		
Staff Present:	Bruce DiGennaro, SFCWA Executive Director		
	Nancy Miller, Renne Sloan Holtzman Sakai LLP		
	Julie Ramsay, SFCWA Accountant		
	Cathy MacLeod, MacLeod Watts, Inc.		

#### CALL TO ORDER

Call to order: President Wallace called the meeting to order at 1:02 pm.

- 1-1 The Board will Consider Corrections or Additions to the Agenda of Items Requiring Immediate Action that have come to the Attention of the Board after Posting the Agenda There were none.
- 1-2 Public Comment Opportunity for members of the public to address the Agency on matters within the Agency's jurisdiction (as required by Gov. Code Section 54954.3(a)) **There were none.**

#### **ACTION ITEMS**

- 2-1 Adopt Resolution 2023-1 making findings and determinations authorizing virtual teleconference meetings under Government Code Section 54953(e) (AB 361).
   The board adopted the above-mentioned resolution by unanimous vote
- 2.2 Adopt Resolution 2023-2 authorizing the Chair to verify financial accounting for SFCWA for fiscal years 2020/2021 and 2021/2022.
   The board adopted the above-mentioned resolution by unanimous vote.
- 2-3 Consider approval of Board Meeting Minutes of November 18, 2021The board approved the above-mentioned minutes by unanimous vote, with one abstention.
- 2-4 Consider electing Board members Craig Wallace, Thomas Pate and Robert Cheng to serve as SFCWA Board President, Secretary and Treasurer respectively for Fiscal Year 2023/24.
   The Board approved the above-mentioned election of officers by unanimous vote, with one abstention.

- 2.5 Consider schedule for future SFCWA Board meetings.The Board approved April 20, 2023 at 1pm as the date and time for its next meeting.
- 2.6 Consider approving a no-cost time extension amendment to the contract with Julie Ramsay for accounting services to extend the term to February 28, 2024.
   The Board approved the above-mentioned amendment by unanimous vote.
- 2.7 Consider approving a no cost time extension amendment to the contract with The Essex Partnership for Executive Director services to extend the term to February 28, 2024.
   The Board approved the above-mentioned amendment by unanimous vote.
- 2.8 Consider adopting a FY2023/24 budget.The Board approve the proposed FY2023/24 budget

#### INFORMATION REPORTS

3-1 Tule Red and Lower Yolo Ranch

The Executive Director reported on the status of the Tule Red Habitat Restoration Project and the Lower Yolo Ranch Habitat Restoration Project. Board member Gutierrez confirmed that WWD had been paid by DWR for Lower Yolo Ranch in December 2022 and noted that the funds due to SFCWA member agencies for Lower Yolo Ranch are slightly more (\$4,446,090.25) than reported by the Executive Director. Based on discussion, the Executive Director agreed to undertake the following actions:

- 1. Send a letter to DWR officially closing SFCWA's contract with DWR for Tule Red;
- 2. Follow-up with DWR staff regarding habitat credits for Tule Red; and
- 3. Work with WWD regarding the distribution of funds associated with the completion of Lower Yolo Ranch to SFCWA member agencies.

#### 3-2 CalPERS Contract Options

The Executive Director reported on the status of the CalPERS contract and options for termination. Cathy MacLeod clarified the following:

- There are 3 past SFCWA employees currently receiving retirement benefits (Retired), one past employee working for another CalPERS agency (Transferred) and 4 past employees currently working for non-CalPERS agencies (Separated).
- Salary increases will apply to service incurred with SFCWA and separated employees could return to agencies with CalPERS contracts in the future all of which would contribute to future liabilities.
- There is a right to survivorship for spouses.
- Time will reduce risk.

Based on discussion, the Executive Director agreed to undertake the following actions:

- 1. Reconvene the CalPERS Termination Committee (Hansen, Gilmore, Gutierrez, Kao) to develop a proposal for Board consideration.
- 2. Focus on Options 2 and 3 which involve maintaining SFCWA to service the CalPERS contracts (status quo) or transferring the liability to another entity;
- 3. Consider a new option (3a) where an agency assumes the liability with a contractual arrangement whereby SFCWA members contribute funds if there are future unfunded liabilities.
- 4. Refine costs estimates for Options 2 and 3, including extending the status quo option past 12 yrs.

- 5. Compile data on the status of past employees to aid in calculations of liability exposure.
- 6. Check with CalPERS on who liabilities can be transferred to, and if the two contracts can be combined.
- 7. Explore member agency willingness to take on the CalPERS liability with compensation.
- 8. Investigate CalPERS pre-funding account options.

#### ADJOURNMENT

Director Wallace adjourned the meeting at 2:08 pm.

July 20, 2023

#### TO: Board of Directors

FROM: Bruce DiGennaro, Executive Director

#### RE: Distribution of Funds from Completion of Lower Yolo Ranch Habitat Restoration Project

#### A. Lower Yolo Ranch Habitat Restoration Project

- Westlands Water District (WWD) completed construction of the Lower Yolo Ranch Habitat Restoration Project in 2022 and received payment from DWR for the project.
- WWD agreed to reimburse SFCWA \$4,446,090.25 for expenses associated with project development once it was paid by DWR.
- \$679,031.25 of the SFCWA funded activities were paid for directly by MWD for EIR preparation. The remainder of the SFCWA costs (\$3,767,059.00) were paid by SFCWA with dues collected from SWC, SWPCA and SLDMWA.

#### **B.** Distribution of Funds

- A logical approach to distribution would be in accordance with the contributions made by member agencies during the period of time that SFCWA funded development costs.
- SFCWA funded activities related to Lower Yolo Ranch from 2010 to 2015.
- Dues received from member agencies from 2010 to 2015 were 47% from SLDMWA, 29% from SWPCA and 24% from SWC.
- In accordance with the above, I propose that the SFCWA Board consider distribution of the Lower Yolo Ranch funds as follows:
  - \$679,031.25 to MWD;
  - \$1,770,517.73 to SLDMWA;
  - \$1,092,447.11 to SWPCA; and
  - \$904,094.16 to SWC.



### Memorandum

TO:	SLDMWA Board of Directors, Alternates
FROM:	Pablo Arroyave, Chief Operating Officer Jaime McNeil, Engineering Manager
DATE:	August 10, 2023
RE:	Board of Directors to Consider Authorizing Award of Contract, Execution of Construction Agreement with Talley Oil Inc. for DMC Road Maintenance Chipseal (MP 14.80-39.21), and Expenditure of up to \$311,000 from the FY24 EO&M Budget

#### BACKGROUND

The entire length of the Delta-Mendota Canal O&M road is traveled daily by operations and maintenance personnel and in some areas, the general public. To extend the life of the O&M road and reduce overall maintenance and/or repair costs, the O&M Technical Committee approved the O&M Road Maintenance Program in 1998. The objective of the O&M Road Maintenance Program is to maintain a chipseal on the DMC O&M roadway. The FY24 budget includes funds for contracting the installation of 24.41 miles of a chip seal coat to the 12' wide O&M Road between MP 14.80 and 39.21.

The Water Authority solicited for the DMC Road Maintenance Chipseal (MP 14.80-39.21) project and received two bids.

#### **ISSUE FOR DECISION**

Whether to authorize award of contract, execution of construction agreement with Talley Oil Inc. for DMC Road Maintenance Chipseal (MP 14.80-39.21), and expenditure of up to \$311,000 from the FY24 EO&M Budget.

#### RECOMMENDATION

Staff recommends authorizing award of contract, execution of construction agreement with Talley Oil Inc. for DMC Road Maintenance Chipseal (MP 14.80-39.21), and expenditure of up to \$311,000 from the FY24 EO&M Budget.

#### INVITATION FOR BID (IFB) PROCESS & DETAILS

The Water Authority formally solicited for sealed bids to provide all labor, equipment and services for the DMC Road Maintenance Chip Seal (MP 14.80 – 39.21) project and received two bids. The solicitation included the following critical dates:

Memo to SLDMWA Board of Directors August 10, 2023 Page **2** of **2** 

June 27, 2023	Formal Solicitation released
July 06, 2023	Optional Pre-Bid Conference/ Site Visit
July 07, 2023	Last day to submit questions
July 12, 2023	Deadline for responses to questions
July 19, 2023	Bids Due
July 20, 2023	Notice of Intent to Award

The Formal Bid was publicly posted on Public Purchase and in several newspapers on June 27, 2023. The newspapers included: The Stockton Record, Modesto Bee, and Tracy Press. In addition, the Bid was sent directly to (3) interested contractors. One (1) contractor attended the Optional Pre-Bid Conference and Site Visit. Bids were received by Talley Oil, Inc. and American Pavement Systems, Inc. Talley Oil's bid was accepted by SLDMWA staff on July 19, 2023. The Notice of Intent to Award was transmitted to Talley Oil Inc., on July 20, 2023.

Authorizing execution of this construction agreement is for the rehabilitation of an existing facility involving negligible expansion of the existing use and will not result in a direct change in the environment or a reasonably foreseeable indirect change to the environment and shall, therefore, be exempt from the provision of the California Environmental Quality Act per CEQA Guidelines Sections 15301(a)(b) and(d).

#### **BUDGET IMPLICATIONS**

The proposed expenditure of up to \$311,000 will be funded utilizing approved budgeted funds from Fiscal Year 2024 EO&M budget. Note: \$562,000 was the budgeted amount for this contract.

#### **ATTACHMENTS**

- 1. Draft Construction Agreement
- 2. Notice of Intent to Award

#### CONSTRUCTION AGREEMENT For DMC Road Maintenance Chip Seal (MP 14.80 – MP. 39.21)

THIS AGREEMENT, dated for identification as of \_\_\_\_\_\_, 2023, is between the SAN LUIS & DELTA-MENDOTA WATER AUTHORITY, a California Joint Powers Agency, (hereinafter called "SLDMWA"), and TALLY OIL INC., a California Corporation (hereinafter called "Contractor").

The parties hereto mutually agree to the terms and condition set forth herein.

#### I. SOLICITATION DOCUMENTS

- A. The Solicitation Documents referred to herein are incorporated herein by reference as if set forth in full in this Agreement.
- B. Work called for in any one Contract Document and not mentioned in another is to be performed and executed as if mentioned in all Solicitation Documents. The table of contents, titles and headings contained herein and in said documents are solely to facilitate reference to various provisions of the Solicitation Documents and in no way affect or limit the interpretations of the provisions to which they refer.
- C. The Solicitation Documents shall include the entire Invitation for Bid package, including, but not limited to, Notice Inviting Bids, Addenda, Bid Form, Agreement, the Bid Guarantee, the Performance Bond, the Payment Bond, Guarantee Form, the General Conditions, the Special Provisions, Specifications, Exhibits, Permits from other agencies that may be required by law, the Contract Drawings and Plans, the Contract Schedule, and any and all supplemental agreements amending or extending the Work contemplated and which may be required to complete the Work in an acceptable manner. Supplemental agreements are written agreements covering alterations, amendments or extensions to the Solicitation Documents and include Change Orders, Construction Change Directives, Field Directives, Field Orders, Bulletins and supplemental drawings.

#### **II. DEFINITIONS**

Unless otherwise specifically provided herein, all works and phrases defined in the General Conditions shall have the same meaning and intent in this Agreement.

#### III. AGREEMENT CONTROLS

In the event of a conflict between the terms and conditions as set forth in this Agreement and the terms and conditions set forth in other Solicitation Documents, the terms and conditions set forth in this Agreement shall prevail.

#### IV. SCOPE OF CONTRACT

Contractor agrees to furnish all tools, equipment, apparatus, facilities, labor and material and transportation necessary to perform and complete in a good and workman like manner to the satisfaction of SLDMWA, all the work required for the Contract for the Project entitled:

#### V. CONTRACT AMOUNT AND PAYMENTS

SLDMWA agrees to pay and Contractor agrees to accept, in full payment for the above work **Three Hundred Ten Thousand Two Hundred Twenty-Nine Dollars and Seventy-Two Cents** (\$<u>310,229.72</u>) as the stipulated sum price which Contractor bid in its Proposal Form, subject to additions and deductions by Change Order(s) as provided in the General Conditions.

#### VI. PROGRESS AND FINAL PAYMENTS

Progress and final payments shall be in accordance with the General Conditions.

#### VII. RETENTION OF SUMS CHARGED AGAINST CONTRACTOR

When, under the provisions of this contract, SLDMWA shall charge any sum of money against Contractor, SLDMWA shall deduct and retain the amount of such charge from the amount of the next succeeding progress estimate, or from any other moneys due or that may become due to the Contractor from SLDMWA. If, on completion or termination of the Contract, sums due contractor are insufficient to pay SLDMWA's charges against him, SLDMWA shall have the right to recover the balance from Contractor or his sureties.

#### VIII. TIME OF COMPLETION

- A. The entire Work shall be brought to completion in the manner and within the time period provided for in the Solicitation Documents, commencing on the date of issuance of the Notice to Proceed.
- B. Failure to complete the Work by the completion date and in the manner provided for by the Solicitation Documents shall subject Contractor to liquidated damages as hereinafter provided in this Agreement. Time is of the essence in these Solicitation Documents.

#### IX. INSURANCE

Contractor shall maintain in full force and effect at all times during the term of the Agreement, at its sole expense, policies of insurance in accordance with the General Conditions.

#### X. NO WAIVER OF REMEDIES

- A. Neither the inspection by SLDMWA or its agents, nor any order or certificate for the payment of money, nor any payment for, nor acceptance of the whole or any part of the Work by SLDMWA, nor any extensions of time, nor any position taken by SLDMWA or its agents shall operate as a waiver of any provision of this Agreement or of any power herein reserved to SLDMWA or any right to damages herein provided, nor shall any waiver of any breach of the Agreement be held to be a waiver of any other or subsequent breach.
- B. All remedies provided in this Agreement shall be taken and construed as cumulative; that is, in addition to each and every other remedy herein provided, and SLDMWA shall have any and all equitable and legal remedies which it would in any case have.

#### **XI. DETERMINATION OF DAMAGES**

- A. The actual fact of the occurrences of damages and the actual amount of the damages which SLDMWA would suffer if the work were not completed within the specified times set forth are dependent upon many circumstances and conditions which could prevail in various combinations, and, from the nature of the case, it is impracticable and extremely difficult to fix the actual damages.
- B. Damages which SLDMWA would suffer in the event of delay include loss of the use of the Project, and, in addition, expenses of prolonged employment of an architectural and engineering staff; costs of administration, inspection, and supervision; and the loss suffered by the public within the San Luis & Delta-Mendota Water Authority by reasons of the delay in the completion of the Project to serve the public at the earliest possible time.
- C. Accordingly, the parties hereto agree, and by execution of this Agreement, Contractor acknowledges that it understands, has ascertained and agrees, that the amounts set forth herein as liquidated damages shall be presumed to be that amount of damages sustained by the failure of Contractor to complete the entire work within the times specified.

#### XII. LIQUIDATED DAMAGES

- A. The amount of the liquidated damages to be paid by Contractor to SLDMWA for failure to complete the entire work in the specified number of Working or Calendar Days (as extended, if applicable) will be (\$1,000) for each **Calendar day**, continuing to the time at which the Work is completed.
- B. Such amount is the actual cash value agreed upon as the loss to SLDMWA resulting from Contractor's delay.

#### XIII. TERMINATION AFTER ALLOTTED WORKING OR CALENDAR DAYS

- A. In addition to any rights it may have, SLDMWA may terminate this Contract, the Contractor's control or the Contractor's right to proceed at any time after the allotted number of Working or Calendar Days as adjusted by any extensions of time for excusable delays that may have been granted.
- B. Upon such termination Contractor shall not be entitled to receive any compensation for services rendered by it before or after such termination, and it shall be liable to SLDMWA for liquidated damages for all periods of time beyond such termination date until the work is completed.

#### XIV. CONTRACTOR BANKRUPT

- A. If Contractor should commence any proceeding under the Bankruptcy Act, or if contractor be adjudged a bankrupt, or if Contractor should make any assignment for the benefit of creditors, or if a receiver should be appointed on account of Contractor's insolvency, then the SLDMWA Board may, without prejudice to any other right or remedy, terminate the Contract and complete the work by giving notice to Contractor and his surety according to the provisions of Article 5 of the General Conditions.
- B. SLDMWA shall have the right to complete, or cause completion of the work, all as specified in Article 5 of the General Conditions.

#### XV. PERFORMANCE AND PAYMENT BONDS

- A. The Contractor shall, before beginning said work, file two bonds with the SLDMWA, each made payable to the SLDMWA. These bonds shall be issued by a Surety Company authorized to do business in the State of California, and shall be maintained during the entire life of the Contract at the expense of the Contractor.
  - 1. One bond shall be the Performance Bond in the amount of one hundred percent (100%) of the Contract and shall guarantee the faithful performance of the Contract.
  - 2. The second bond shall be the Payment Bond required by Part 4, Title 15, Chapter 7, Division Three of the Civil Code of the State of California and shall be in the amount of one hundred percent (100%) of the Contract.
- B. Any alteration or alterations made in any provision of this Contract shall not operate to release any surety from liability on any bond required hereunder and the consent to make such alterations is hereby given, and any surety on said bonds hereby waives the provisions of Section 2819 of the Civil Code.
- C. Bonds shall only be accepted from an "*Admitted surety insurer*", which means an insurer to which the Insurance Commissioner has issued a certificate of authority to transact surety insurance in this state. *Contractor must submit all of the following with the bonds*:

1. The original, or a certified copy, of the unrevoked appointment, power of attorney, bylaws or other instrument entitling or authorizing the person who executed the bond to do so.

#### XVI. SUBSTITUTION OF SECURITIES OF MONEY WITHHELD

- A. At any time prior to final payment, Contractor may request substitution of securities for any money withheld by the SLDMWA to ensure performance of the Contract.
- B. At the expense of the Contractor, securities equivalent to the money withheld may be deposited with the SLDMWA or with an approved financial institution as escrow agent according to a separate Security Agreement.
- C. Securities eligible for substitution shall include those listed in Section 16430 of the Government Code or bank or savings and loan certificates of deposit. A fee set by the SLDMWA Board shall be charged for such substitution.

#### XVII. LABOR CODE COMPLIANCE

SLDMWA affirmatively identifies this project as a "public work" as that term is defined by Labor Code section 1720, and the project is, therefore, subject to prevailing wages under Labor Code section 1771. Contractor and its subcontractors shall fully comply with all the provisions of the California Labor Code governing the performance of public works contracts including, but not limited to, payment of prevailing wages, limitations on time worked, compliance with apprentice requirements, maintenance of payroll records, posting of wages at job site and prohibitions against discrimination.

#### **XVIII. UNFAIR COMPETITION**

A. The following provision is included in this agreement pursuant to California Public Contract Code §7103.5.

"In entering into a public works contract or a subcontract to supply goods, services, or materials pursuant to a public works contract, the contractor or subcontractor offers and agrees to assigning to the awarding body all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Sec. 15) or under the Cartwright Act (Chapter 2 (commencing with Section 16700) of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, services, or materials pursuant to the public works contract or the subcontract. This assignment shall be made and become effective at the time the awarding body tenders final payment to the contractor, without further acknowledgment by the parties."

#### XIX. ASSIGNMENT

Neither this Agreement nor any rights herein of Contractor shall be assigned without the written consent of SLDMWA first obtained.

#### XX. NO THIRD PARTY BENEFICIARIES

This Agreement is entered into solely between the SLDMWA and Contractor. There are no third party beneficiaries, intended, unintended, or otherwise to this Agreement.

#### /////SIGNATURE PAGE FOLLOWS/////

**IN WITNESS WHEREOF**, the parties hereto have signed the Agreement on the date set forth opposite their names.

CONTRACTOR:	(California Corporations: must be signed by company's CEO, President, or Vice President <i>as</i> <i>well as</i> the Secretary or CFO.)
Date	Tax I.D. Number
Signature	Signature
Print Name	Print Name
Title	Title
SAN LUIS & DELTA-MENDOTA WATER AUTHORITY, A Joint Powers Agency:	
Date	
ATTEST:	

Pablo Arroyave, Chief Operating Officer



#### NOTICE OF INTENT TO AWARD NON-SELECTED BIDDER

Date: 7/20/2023

To: F24-DMC-012 Bidders

Project Title: DMC Road Maintenance Chip Seal (MP 14.80 – MP 39.21\*)

#### Project Specification Number: F24-DMC-012

On July 19, 2023 the San Luis & Delta-Mendota Water Authority (SLDMWA) received two (2) bids for the subject project from Tally Oil Inc. and American Pavement Systems Inc.

The Authority has deemed Tally Oil Inc. as the lowest, most responsive, responsible bidder to provide the road maintenance services for this project for a total contract amount of **\$310,229.72**.

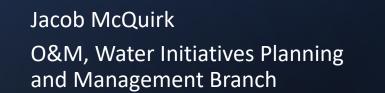
You are hereby notified that on August 10, 2023 SLDMWA Staff will recommend to the SLDMWA Board of Directors, award of the contract for DMC Road Maintenance Chip Seal (MP 14.80 – MP 39.21\*) to Tally Oil Inc.

SLDMWA appreciates the time and effort that all of the participating firms dedicated in consideration for this project.

Sincerely,

Travis Roberta

Travis Roberts Contract Specialist Temporary Rock Barriers to South Delta Gates







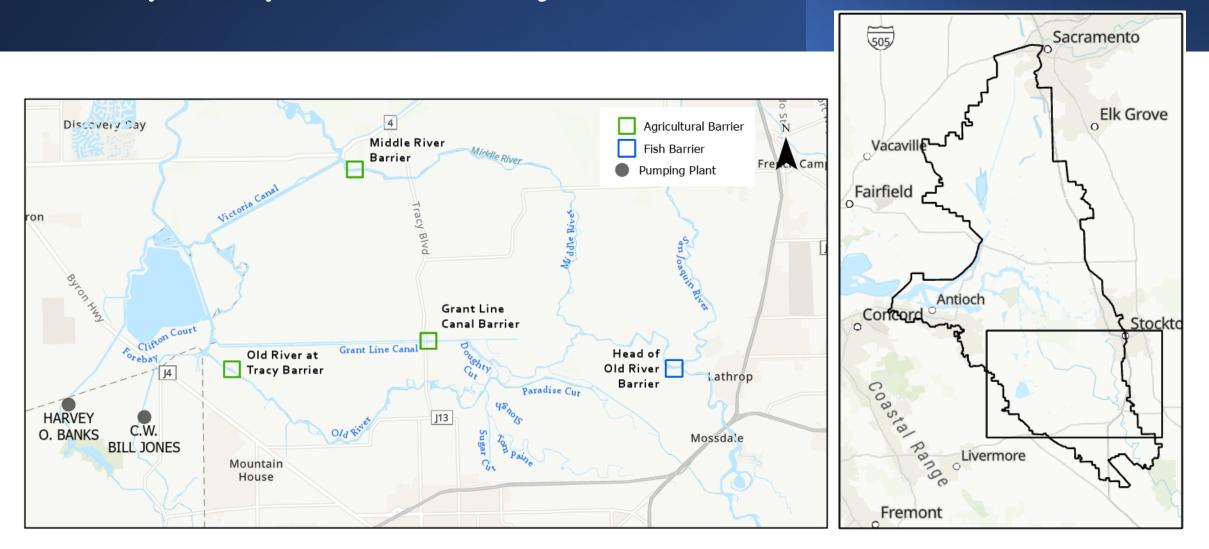
# **Presentation Outline**

- Mitigating Effects of Export Operations
- Existing Temporary Barriers Project (TBP)
- South Delta Gates Proposal
- South Delta Gates Benefits
  - Environmental
  - Water Supply
  - Financial
- Assistance Needed
- Q&A

# Mitigating Effects of Export Operations

- SWP and CVP Delta export operations effect the south Delta
  - Lowers water surface elevation in the channels
  - Reduces water circulation, thus water quality, impacts agricultural diversions
- South Delta Water Agency (SDWA) filed lawsuit against the State of CA/DWR and US Department of Interior/USBR
  - To put litigation on hold until settlement reached, a temporary solution was developed
  - DWR without USBR implements Temporary Barrier Project annually

## **Temporary Barriers Project - Location**



## Temporary Barriers Project – Agricultural Barriers

### **Old River near Tracy Barrier**

### **Grant Line Canal Barrier**

### **Middle River Barrier**



## Temporary Barriers Project – History and Construction

- TBP was initiated in 1991 in response to a lawsuit filed in 1982 by the South Delta Water Agency (SDWA) against the State, DWR and US Department of Interior, USBR.
- DWR agreed to install three temporary barriers in <u>Old River near Tracy</u>
   (ORT) since 1991, <u>Middle River (MR) since 1987</u>, and <u>Grant Line Canal (GLC)</u>
   <u>near the Tracy Boulevard bridge since 1996</u> to ensure that local agricultural
   diverters within the SDWA do not experience adverse water level impacts.
   These barriers are planned and constructed annually typically from May
   through November.

## **Temporary Barriers Project - Challenges and Limitations**

- Lack of engagement and financial contribution from USBR
- Outdated design with very limited operational flexibility
- Unable to fully mitigate for SWP/CVP export operations' impacts on water levels
- Impacts listed species
- Permit renewal every 5 years
- Increasing mitigation requirements
- Challenging to develop and implement adaptive management
- Inability to address environmental issues
- Temporary solution to address export-related impacts on diverters
- Continued non-compliance with D-1641 south Delta salinity objectives

# South Delta Gates (Proposed)

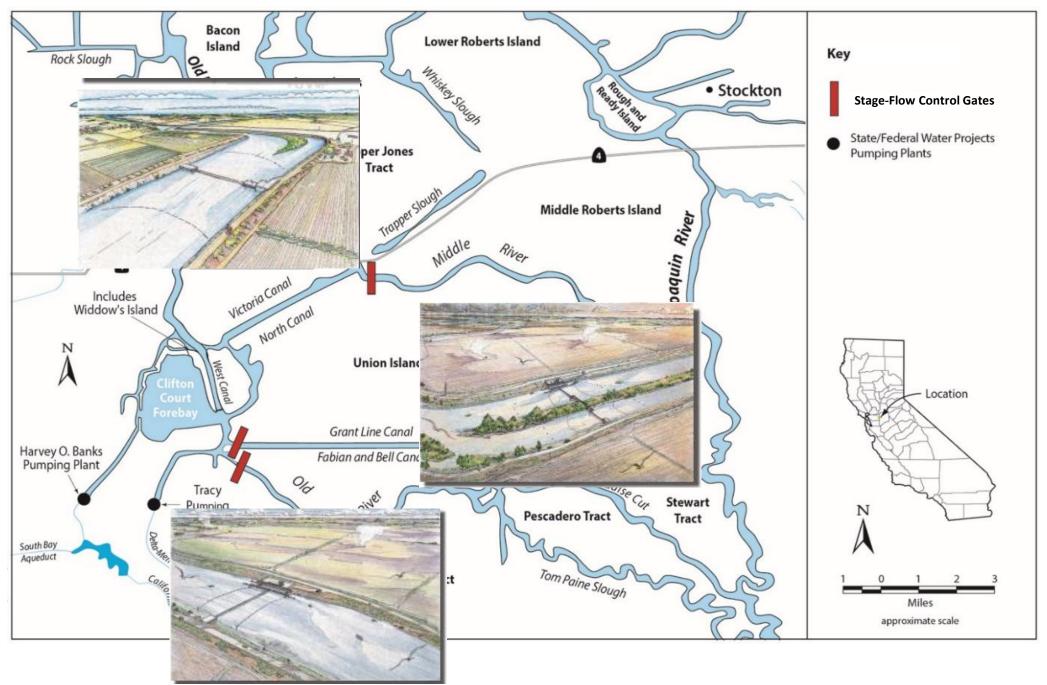
## Purpose:

- Provide a long-term solution to mitigate for SWP and CVP export operations effects in the south Delta
- Settle the SDWA lawsuit in partnership with USBR (USBR to pay their fair share of the solution)
- Improve water quality and fish passage in the south Delta
- Minimize environmental impacts associated with mitigating SWP and CVP export operations effects in the south Delta

## Scope:

- Construct and operate permanent operable gates in lieu of implementing TBP at the following south Delta locations:
  - Middle River
  - Grant Line Canal and Fabian Bell Canal
  - Old River

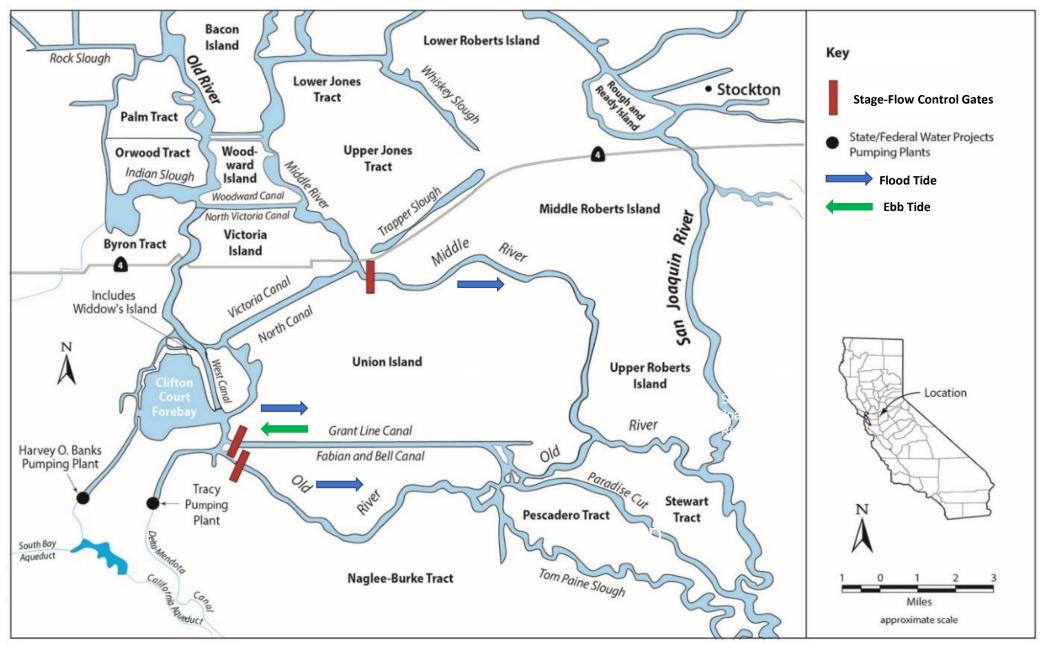
### South Delta Gate Locations



# **Environmental Benefits**

- Improves water quality by inducing circulation and mixing water
- Eliminates annual TBP construction impacts
- Improves migratory conditions in the south Delta for anadromous fish
  - More adaptive management opportunities than TBP
  - Reduces migratory delays and predation

## **South Delta Gates: Circulation Directions**



# Water Supply Benefits

- Improves south Delta water level protection from export operations for senior water rights holders
  - Improves water level maintenance, when needed
- Improves water circulation and water quality = Improve water supply reliability
- Provides operational flexibility on adaptive management (drought, water transfer, water level, etc.,)
- Potential weed management benefit
- Improves long-term climate resiliency

# **Financial Benefits**

- Unique window of opportunity for securing Federal (BIL) and State funding from appropriations (Propositions 50 and 13)
- Can be funded without SWP or CVP contractor contributions
- Lowers SWP and CVP costs
- Lowers mitigation costs

## Estimated Project Costs & Potential Funding Sources

- Estimated Project Costs: \$183.7M\*
- Cost Sharing between State and Federal
- Potential Funding Period: FY 2023 through FY 2028
- Potential Funding Sources:
  - DWR from State appropriations (\$44.7M received July 2023)
  - USBR from Federal appropriations

\* November 2022 DOE cost update

## **Assistance Needed**

- DWR is seeking SLDMWA support on the potential benefits of South Delta Gates Project to the SWP and CVP while addressing long standing issues in their region
- Actively engage with USBR Region and Headquarters management to support the project and pursue federal funds
  - Identify federal funding source and schedule
  - Execute and administer partnership agreement
  - Lead federal agency for NEPA and permitting
- DWR will continue coordinating with USBR staff though SLDMWA engagement will benefit our communications with them



## Thank you!

## **Contact Information:**

Jacob McQuirk

Water Initiatives Planning and Management Branch Department of Water Resources Division of Operations and Maintenance Jacob.McQuirk@water.ca.gov 916.873.5314



#### Storages

## Federal End of the Month Storage/Elevation (TAF/Feet)

Facility	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun
Trinity	1427	1405	1326	1239	1225	1221	1242	1250	1287	1352	1426	1379	1468
Elevation		2295	2288	2280	2279	2278	2280	2281	2284	2290	2297	2293	2301
Whiskeytown	237	238	238	238	206	206	206	206	206	206	238	238	238
Elevation		1209	1209	1209	1199	1199	1199	1199	1199	1199	1209	1209	1209
Shasta	4275	3865	3523	3347	3213	3162	3173	3213	3368	3625	3697	3507	3238
Elevation		1043	1030	1022	1017	1015	1015	1017	1023	1034	1036	1029	1018
Folsom	928	862	733	672	589	513	453	408	427	507	616	714	678
Elevation		455	443	436	427	418	410	404	407	417	430	441	437
New Melones	2038	2052	1982	1977	1940	1953	1967	1969	1968	1995	1898	1803	1754
Elevation		1057	1051	1050	1047	1048	1049	1049	1049	1052	1043	1034	1029
Federal San Luis	961	890	738	745	726	789	925	966	901	888	775	548	192
Elevation		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Total	9866	9312	8539	8218	7898	7844	7967	8012	8158	8573	8650	8189	7568
State End of the Mont	h Reservoi	r Storage (1											

#### State End of the Month Reservoir Storage (TAF/Feet)

Facility	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Oroville	3511	3200	2672	2237	1951	1753	1659	1769	1915	2134	2291	2207	2019
Elevation		878	840	804	778	758	748	760	775	795	809	802	784
State San Luis	1000	1009	1063	1150	1117	1117	1062	1063	1009	920	660	405	102
Elevation		N/A											
Total San Luis (TAF)	1961	1899	1801	1895	1842	1907	1987	2030	1910	1808	1435	953	294
Elevation		533	525	532	528	533	540	543	534	525	494	448	368

#### Monthly River Releases (TAF/cfs)

Facility	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun
Trinity		28	53	52	23	18	18	18	17	18	32	180	47
cfs		450	857	870	373	300	300	300	300	300	540	2,924	783
Clear Creek		9	9	9	12	12	12	12	11	22	12	18	14
cfs		150	150	150	200	200	200	200	200	363	200	291	242
Sacramento		658	553	387	369	297	307	277	222	258	369	516	595
cfs		10700	9000	6500	6000	5000	5000	4500	4000	4200	6200	8400	10000
American		247	246	169	123	119	123	108	83	92	97	77	209
cfs		4017	4000	2844	2000	2001	2000	1750	1500	1503	1638	1250	3505
Stanislaus		74	74	30	48	12	12	14	22	12	91	76	22
cfs		1200	1200	500	774	200	200	226	400	200	1537	1242	363
Feather		346	470	480	270	149	108	58	53	58	57	108	131
cfs		5630	7650	8070	4400	2500	1750	950	950	950	950	1750	2200

#### Trinity Diversions (TAF)

Facility	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun
Carr PP		36	40	39	0	6	1	5	1	3	29	12	8
Spring Crk. PP		30	30	30	22	0	1	0	1	0	0	0	0

### Delta Summary (TAF)

Facility/Location/Metric	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun
Tracy		260	260	255	163	178	220	130	69	100	54	61	47
USBR Banks		0	0	0	44	44	44	0	0	0	0	0	0
Contra Costa		11.1	12.7	14.0	14.0	16.0	18.0	14.0	14.0	12.7	12.7	12.7	9.8
Total USBR		271	273	269	221	238	282	144	83	113	66	74	57
State Export		408	390	372	262	288	210	128	68	149	36	31	23
Total Export		679	663	641	483	526	492	272	151	262	102	105	80
COA Balance		128	128	81	68	69	69	69	69	69	59	59	-2
Vernalis TAF		434	266	194	201	83	83	93	121	120	181	175	69
Vernalis cfs		7056	4323	3257	3263	1393	1355	1511	2183	1957	3038	2843	1153
Old/Middle R. calc. cfs		-5,921	-6,945	-7,421	-5,172	-6,771	-6,143	-3,317	-1,702	-2,987	-543	-625	-1,104
Computed DOI cfs		8004	7629	7094	7109	4505	7564	10590	11400	11403	9497	7564	7094
Excess Outflow		0	716	0	0	0	3058	4587	0	0	0	455	0
% Export/Inflow		46%	48%	52%	46%	61%	48%	30%	18%	27%	12%	13%	10%
% Export/Inflow std.		65%	65%	65%	65%	65%	65%	65%	45%	35%	35%	35%	35%

### Hydrology

	Trinity	Shasta	Folsom	New Melones	
Water Year Inflow (TAF)	1542	5,623	4,699	2370	
Year to Date + Forecasted % of mean	128%	102%	173%	224%	

CVP actual operations do not follow any forecasted operation or outlook; actual operations are based on real-time conditions. CVP operational forecasts or outlooks represent general system-wide dynamics and do not necessarily address specific watershed/tributary details. CVP releases or export values represent monthly averages. CVP Operations are updated monthly as new hydrology information is made available December through May.

### Storages

## Federal End of the Month Storage/Elevation (TAF/Feet)

Facility	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Trinity	1427	1405	1325	1238	1226	1234	1272	1336	1447	1576	1681	1634	1593
Elevation		2295	2288	2280	2279	2279	2283	2289	2299	2309	2318	2314	2311
Whiskeytown	237	238	238	238	206	206	206	206	206	206	238	238	238
Elevation		1209	1209	1209	1199	1199	1199	1199	1199	1199	1209	1209	1209
Shasta	4275	3865	3551	3370	3301	3300	3283	3492	3698	3965	4277	4435	4302
Elevation		1043	1031	1023	1021	1021	1020	1028	1036	1046	1058	1063	1058
Folsom	928	863	740	670	572	546	536	553	560	750	889	953	962
Elevation		455	443	436	425	422	421	423	424	444	458	464	465
New Melones	2038	2061	1998	1964	1922	1944	1968	1963	1954	1959	1945	2025	2058
Elevation		1058	1052	1049	1045	1047	1049	1049	1048	1049	1047	1055	1057
Federal San Luis	961	890	743	745	823	954	966	967	966	966	855	625	473
Elevation													N/A
Total	9866	9322	8594	8225	8051	8184	8230	8517	8831	9421	9886	9911	9626
State End of the Mont Facility	h Reservoir Jun	Storage (1 Jul	AF/Feet)	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun
Oroville	3511	3207	2866	2579	2348	2293	2166	2376	2728				
Elevation										2868	3171	3296	3242
State San Luis		879	855	833	814	809	798	816		2868 855	3171 876	3296 885	3242 881
Elevation	1000	879 994	855 1053	833 1154	814 1089	809 1049		816 1062	844 1062			3296 885 471	3242 <u>881</u> 314
	1000						798		844	855	876	885	881
Elevation		994	1053	1154	1089	1049	798 1061	1062	844 1062	855 1062	876 732	885 471	881 314
Elevation Total San Luis (TAF)	1961	994 1884 532	1053 1796	1154 1900	1089	1049 2003	798 1061 2027	1062 2029	844 1062 2028	855 1062 2029	876 732 1588	885 471 1095	881 314 787
Elevation Total San Luis (TAF) Elevation	1961	994 1884 532	1053 1796	1154 1900	1089	1049 2003	798 1061 2027	1062 2029	844 1062 2028	855 1062 2029	876 732 1588	885 471 1095	881 314 787
Elevation Total San Luis (TAF) Elevation Monthly River Rele	<sup>1961</sup> ases (TAF	994 1884 532 /cfs)	1053 1796 524	1154 1900 533	1089 1912 534	1049 2003 541	798 1061 2027 543	1062 2029 543	844 1062 2028 543	855 1062 2029 543	876 732 1588 507	885 471 1095 462	881 314 787 431

Trinity	28	53	52	23	18	18	18	17	18	80	258	126
cfs	456	857	870	373	300	300	300	300	300	1,347	4,189	2,120
Clear Creek	9	9	9	12	12	12	12	11	22	12	17	17
cfs	150	150	150	200	200	200	200	200	363	200	281	284
Sacramento	658	553	416	323	297	400	400	555	553	297	307	416
cfs	10700	9000	7000	5250	5000	6500	6500	10000	9000	5000	5000	7000
American	246	246	182	123	119	123	135	255	123	286	400	214
cfs	4000	4000	3059	2004	2000	2000	2200	4600	2000	4800	6500	3602
Stanislaus	74	74	48	49	12	12	49	83	92	91	76	22
cfs	1200	1200	800	797	200	200	800	1500	1500	1537	1242	363
Feather	339	369	387	270	104	108	108	97	307	149	108	104
cfs	5520	6000	6500	4400	1750	1750	1750	1750	5000	2500	1750	1750

#### Trinity Diversions (TAF)

	,												
Facility	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Carr PP		36	40	39	0	5	1	1	1	1	20	3	11
Spring Crk. PP		30	30	30	22	0	4	23	34	16	0	0	0

#### Delta Summary (TAF)

Facility/Location/Metric	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun
Тгасу		260	265	250	260	246	96	90	133	109	60	61	250
USBR Banks		0	0	0	44	44	44	0	0	0	0	0	0
Contra Costa		11.1	12.7	14.0	14.0	16.0	18.0	14.0	14.0	12.7	12.7	12.7	9.8
Total USBR		271	278	264	318	306	158	104	147	122	72	74	260
State Export		412	411	400	244	261	290	134	128	369	30	32	186
Total Export		683	689	664	562	567	448	238	275	491	102	106	446
COA Balance		137	137	204	155	144	144	144	144	144	144	144	154
Vernalis TAF		434	291	237	202	99	103	154	307	329	255	279	96
Vernalis cfs		7056	4730	3977	3286	1662	1680	2508	5534	5355	4278	4543	1607
Old/Middle R. calc. cfs		-5,971	-7,088	-7,395	-6,151	-7,181	-5,445	-2,443	-1,913	-4,327	15	128	-5,637
Computed DOI cfs		8004	7320	7094	7109	4505	12835	22205	34346	30290	19852	16430	7094
Excess Outflow		0	3319	0	0	0	8329	16202	22945	18886	10355	8426	0
% Export/Inflow		47%	49%	52%	49%	62%	35%	14%	12%	20%	7%	8%	41%
% Export/Inflow std.		65%	65%	65%	65%	65%	65%	65%	45%	35%	35%	35%	35%

#### Hydrology

	Trinity	Shasta	Folsom	New Melones	
Water Year Inflow (TAF)	1542	5,676	4,709	2376	
Year to Date + Forecasted % of mean	128%	103%	173%	225%	

CVP actual operations do not follow any forecasted operation or outlook; actual operations are based on real-time conditions. CVP operational forecasts or outlooks represent general system-wide dynamics and do not necessarily address specific watershed/tributary details. CVP releases or export values represent monthly averages. CVP Operations are updated monthly as new hydrology information is made available December through May.



Box 2157, Los Banos, CA 93635 Phone: 209 826 9696 Fax: 209 826 9698

**DATE:** August 2, 2023

**TO:** 

## Water Resources Committee

William Bourdeau, Committee Chairman Cannon Michael, Ex-officio

## Division 1

Zach Maring, Member Anthea Hansen, Alternate

Division 2

Bill Diedrich, Member Lon Martin, Alternate

<u>Division 3</u> Chris White, Member Ric Ortega, Alternate Division 4

Vincent Gin, Member Steve Wittry, Alternate

Division 5

Jose Gutierrez, Chairman & Member Manny Amorelli, Alternate

**FROM:** Federico Barajas (by Cheri Worthy)

## Regular Water Resources Committee Meeting Scheduled MONDAY, AUGUST 7, 2023 HAS BEEN CANCELLED

**NOTICE IS HEREBY GIVEN** that the regular Water Resources Committee (WRC) meeting of the SAN LUIS & DELTA-MENDOTA WATER AUTHORITY scheduled **Monday, August 7, 2023 HAS BEEN CANCELLED**.

Should you have questions or concerns regarding this information, please contact us. Thank you.



## San Luis & Delta-Mendota Water Authority Monday, August 7, 2023, 12:00 p.m.

## Notice of Finance & Administration Committee Regular Meeting and Joint Finance & Administration Committee Regular Meeting-Special Board Workshop

## SLDMWA Boardroom 842 6th Street, Los Banos

## **Public Participation Information**

Join Zoom Meeting https://us02web.zoom.us/j/88471040502?pwd=SkdKaVVIYng1N1gxTGF3SWxHYIM2Zz09

> Meeting ID: 884 7104 0502 Passcode: 107455

## One tap mobile +16694449171,,88471040502#,,,,\*107455# US +16699006833,,88471040502#,,,,\*107455# US (San Jose)

## Dial by your location +1 669 444 9171 US +1 669 900 6833 US (San Jose)

## Find your local number: <u>https://us02web.zoom.us/u/kdAALzbu0p</u>

NOTE: Any member of the public may address the Finance & Administration Committee/Board concerning any item on the agenda before or during consideration of that item.

Because the notice provides for a regular meeting of the Finance & Administration Committee ("FAC") and a joint regular FAC Meeting/Special Board workshop, Board Directors/Alternates may discuss items listed on the agenda; however, only FAC Members/Alternates may correct or add to the agenda or vote on action items.

NOTE FURTHER: Meeting materials have been made available to the public on the San Luis & Delta-Mendota Water Authority's website, <u>https://www.sldmwa.org</u>, and at the Los Banos Administrative Office, 842 6<sup>th</sup> Street, Los Banos, CA 93635.

## Agenda

## 1. Call to Order/Roll Call

- 2. Finance & Administration Committee to Consider Additions or Corrections to the Agenda for the Finance & Administration Committee Meeting only, as Authorized by Government Code Section 54950 et seq.
- 3. Opportunity for Public Comment Any member of the public may address the Finance & Administration Committee/Board concerning any matter not on the Agenda, but within the Committee's or Board's jurisdiction. Public comment is limited to no more than three minutes per person. For good cause, the Chair of the Finance & Administration Committee may waive this limitation.

## ACTION ITEMS

- 4. Finance & Administration Committee to Consider Approval of July 10, 2023 Meeting Minutes
- 5. Finance & Administration Committee to Consider Recommendation to Board of Directors to Accept the Treasurer's Report for the Quarter Ending June 30, 2023, Tarka
- 6. Finance & Administration Committee to Consider Recommendation to Board of Directors to Approve Third Adjustment to Water Year 2023 OM&R Water Rates, Arroyave/Tarka
- 7. Finance & Administration Committee to Consider Recommendation to Board of Directors to Accept the FY 2023 Audit Governance Letter, Tarka
- 8. Finance & Administration Committee to Consider Recommendation to Board of Directors to Adopt Staff Recommendation for Distribution of SFCWA Lower Yolo Ranch Project Funds (Refund Payment) Upon Receipt, Petersen/Tarka

## **REPORT ITEMS**

- 9. FY24 Activity Agreements Budget to Actual Report through 6/30/23
- 10. FY24 O&M Budget to Actual Report through 6/30/23
- 11. Procurement Activity Report
- 12. Executive Director's Report, Barajas (May include reports on activities within the Finance & Administration Committee's jurisdiction related to 1) CVP/SWP water operations; 2) California storage projects; 3) regulation of the CVP/SWP; 4) existing or possible new State and Federal policies; 5) Water Authority activities)
- 13. Committee Member Reports
- 14. Reports Pursuant to Government Code Section 54954.2(a)(3)

#### 15. ADJOURNMENT

Persons with a disability may request disability-related modification or accommodation by contacting Cheri Worthy or Sandi Ginda at the San Luis & Delta-Mendota Water Authority Office, 842 6th Street, P.O. Box 2157, Los Banos, California, via telephone at (209) 826-9696, or via email at <u>cheri.worthy@sldmwa.org</u> or <u>sandi.ginda@sldmwa.org</u>. Requests should be made as far in advance as possible before the meeting date, preferably 3 days in advance of regular meetings or 1 day in advance of special meetings/workshops.

This agenda has been prepared as required by the applicable laws of the State of California, including but not limited to, Government Code Section 54950 et seq. and has not been prepared with a view to informing an investment decision in any of the Authority's bonds, notes, or other obligations. Any projections, plans, or other forward-looking statements included in the information in this agenda are subject to a variety of uncertainties that could cause any actual plans or results to differ materially from any such statement. The information herein is not intended to be used by investors or potential investors in considering the purchase or sale of the Authority's bonds, notes, or other obligations and investors and potential investors should rely only on information filed by the Authority on the Municipal Securities Rulemaking Board's Electronic Municipal Market Access System for municipal securities disclosures, maintained on the World Wide Web at https://emma.msrb.org/.

## SAN LUIS & DELTA-MENDOTA WATER AUTHORITY FINANCE & ADMINISTRATION COMMITTEE REGULAR MEETING AND JOINT FINANCE & ADMINISTRATION COMMITTEE REGULAR MEETING-SPECIAL BOARD OF DIRECTORS WORKSHOP MINUTES FOR JULY 10, 2023

The Finance & Administration Committee of the San Luis & Delta-Mendota Water Authority convened at approximately 12:00 p.m. at 842 6th Street in Los Banos, California, with Chair Anthea Hansen presiding.

## Members and Alternate Members in Attendance

DRAFT

Scott Petersen, Water Policy Director (ZOOM) Rebecca Akroyd, General Counsel Rebecca Harms, Deputy General Counsel Raymond Tarka, Director of Finance (ZOOM) Lauren Viers, Accountant III Stewart Davis, IT Officer

## Others in Attendance

Gracie Chavez, Del Puerto Water District

## 1. Call to Order/Roll Call

Chair Anthea Hansen called the meeting to order at approximately 12:00pm and roll was called.

- Additions or Corrections to the Agenda No Additions or Corrections.
- 3. Opportunity for Public Comment No public comment.

## 4. Finance & Administration Committee to Consider Approval of the June 5, 2023 Meeting Minutes.

On a motion made by Member Bill Pucheu, seconded by Alternate Member Wilson Orvis, the Committee approved the June 5, 2023 meeting minutes. The vote on the motion was as follows:

AYES:	Hansen, Diener, White, Machado, Pucheu, Orvis
NAYS:	None
ABSTENTIONS:	None

## **REPORT ITEMS**

5. Discussion Regarding Status of Future Adjustments to WY2023 OM&R Water Rates.

Executive Director Federico Barajas introduced the item. Barajas described the rationale for postponing a potential WY2023 OM&R Water Rate adjustment to the August meetings. Barajas then referred to Director of Finance Raymond Tarka to provide an update on current water rates and the process for adjusting the rates.

## 6. FY23 Activity Agreements Budget to Actual Report through 5/31/2023

### DRAFT

Director of Finance Raymond Tarka presented the Budget to Actual Report through May 31, 2023 for the Activity Agreement funds. Tarka stated that for the three-month period, the budget was trending positive overall with actual spending through May 31, 2023 at 11.14% of the approved budget.

## 7. FY23 O&M Budget to Actual Report through 5/31/23

Director of Finance Raymond Tarka reported that for WY23, the self-funded routine O&M expenses through May 31, 2023 were under budget by \$77,253. This is mainly due to lower operating costs at all facilities excluding Intertie and O'Neill Pumping Plant. The water year 2021 final accountings and the Intertie OM&R true-up remain outstanding.

## 8. Procurement Activity Report

Director of Finance Raymond Tarka presented the procurement activity report for the period of June 1<sup>st</sup> through June 30<sup>th</sup>. There were no contracts awarded or contract change orders issued during this time.

## 9. Executive Director's Report

Executive Director Federico Barajas provided two updates to the committee.

- a. O'Neill Transformer Rehab Project– Executive Director Barajas introduced the topic and referred to Chief Operating Officer Pablo Arroyave to provide a status report on the project. The project is currently planned to take place during April-May of 2024. Authority staff will work with Reclamation to avoid/mitigate impacts to San Luis Reservoir storage.
- b. B.F. Sisk Dam Raise and Reservoir Expansion Project Executive Director Barajas stated the Authority is continuing to work closely with the Activity Agreement Members and Reclamation to fully understand requirements associated with the design phase of the project.
- Committee Member Reports No reports.
- Reports Pursuant to Government Code Sec 54954.2 No reports.
- 12. Adjournment.

The meeting was adjourned at approximately 12:27 p.m.



## MEMORANDUM

## TO: SAN LUIS & DELTA-MENDOTA WATER AUTHORITY DIRECTORS

FROM: DAN KEPPEN, EXECUTIVE DIRECTOR

SUBJECT: UPDATE REPORT

**DATE:** AUGUST 7, 2023

This memo is intended to keep you apprised as to what is happening regarding policy issues the Family Farm Alliance (Alliance) is engaged in. In the past month, much of our efforts have focused on advancing farm bill ideas with Western Senators and committee staff, tracking appropriations developments in Congress, public outreach, and organizational administrative matters. These issues and other matters important to our members are further discussed in this memo.

## **BIDEN ADMINISTRATION**

## 1. Appointments and Departures

The Senate last month confirmed Xochitl Torres Small as Deputy Secretary of the U.S. Department of Agriculture (USDA). Since October 2021, Torres Small has served as Under Secretary for Rural Development at USDA. Effective July 14, Rural Development Chief Operating Officer Roger Glendenning will serve as Acting Under Secretary. Prior to joining USDA, Torres Small was a United States Representative for the fifth largest district in the country. As a Member of Congress, she served as a member of the House Agriculture Committee, the House Armed Services Committee and as chairwoman of the Oversight, Management, and Accountability Subcommittee of the House Homeland Security Committee.

The Department of the Interior (DOI) Assistant Secretary for Water and Science Tanya Trujillo officially exited her office on July 17. Trujillo, an expert on the Colorado River, was confirmed by the Senate in the summer of 2021 to the Interior post. She has been working with the seven Colorado River Basin States, along with Interior Deputy Secretary Tommy Beaudreau and Bureau of Reclamation (Reclamation) Commissioner Camille Calimlim Touton, in negotiations over

Colorado River operations. Before joining the Biden Administration, Secretary Trujillo served on New Mexico's Interstate Stream Commission, which governs the state's waters. A native of New Mexico, Trujillo's extensive career in water law also included work on Capitol Hill, where she was employed by former Sen. Jeff Bingaman (D-NEW MEXICO) and in the Obama Administration as counselor to the Assistant Secretary for Water and Science.

DOI on July 19 announced that Deputy Commissioner of Reclamation Michael Brain has been named Principal Deputy Assistant Secretary for Water and Science. Before joining Reclamation, Brain held a variety of positions in the U.S. House of Representatives, including as Counsel for the Subcommittee on Water Resources and the Environment and as a professional staffer for the Subcommittee on Energy and Water Development Appropriations.

## 2. Environmental Protection Agency (EPA): Clean Water Act "Waters of the U.S."

## a. <u>Administrative Rulemaking Update</u>

The Biden Administration's EPA and the Army Corps of Engineers (Corps) have announced they will quickly and surgically amend their final "Waters of the U.S." (WOTUS) Rule to incorporate the Supreme Court decision in *Sackett v. EPA* by September. The White House Office of Management and Budget's recent listing for the rule confirms that the new definition is designated a final action, meaning it bypassed the Administrative Procedure Act's notice and comment process for most rulemakings. That was expected given the short timeline for enacting it; most recently, EPA water chief Radhika Fox told committee members at a July 13 House hearing that the agency intends to invoke its authority to skip the proposal step for "good cause." Under the Administrative Procedure Act, agencies can enact final rules without taking comment on a proposed version in limited cases, including where the agency has "good cause" to believe that the notice-and-comment process would be "impracticable, unnecessary, or contrary to the public interest." Litigation over this decision is certain.

The May 25 decision in *Sackett* rendered parts of the Biden final WOTUS rule moot when a fivejustice majority endorsed a narrower test, based on a "relatively permanent" surface-water connection from late-Justice Scalia rather than the "significant nexus" test from then-Justice Kennedy in the Supreme Court's previous *Rapanos* decision, for determining whether wetlands and other waterbodies are considered WOTUS, with allowances for "temporary interruptions" in that connection. The Administration's final WOTUS rule relied on both the Scalia test, as well as the broader Kennedy "significant nexus" test. As such, any revised rule is, at a minimum, expected to excise the "significant nexus" test, but also would define key terms left unaddressed by the high court's ruling in *Sackett*. The current rule has already been stayed by the courts in approximately half of the country, and the agencies say they are interpreting WOTUS consistent with the *Sackett* decision even in those states where it is not stayed. Several Corps Districts have also placed a hold on issuing approved jurisdictional determinations (AJDs) under the Clean Water Act (CWA) pending updated guidance from an amended final WOTUS rule.

## b. **WOTUS** Litigation

Meanwhile, industry and GOP-led state plaintiffs have filed motions on June 28 in the U.S. District Court for the Southern District of Texas to vacate the Biden final WOTUS rule entirely, forcing the agencies to write a new rule from scratch to account for the Supreme Court's ruling in *Sackett* even as they work to revise the rule by September. The U.S. District Court for the Southern District of Texas earlier this month ordered a stay in the case, stopping the litigation. The court asked the parties to notify the court when EPA and the Army Corps publish their revised rule and ordered the agencies to provide updates every 45 days for the duration of the stay.

In other litigation over the final WOTUS rule, EPA filed a motion on June 26 before Judge Daniel Hovland of the U.S. District Court for the District of North Dakota asking for a stay of the ongoing litigation brought by 24 Republican state attorneys general, announcing plans to revise and amend its 2023 WOTUS rule by September to account for the *Sackett* decision. EPA also asked the court to direct the parties to submit proposals for further proceedings within 21 days of the September rule's release, and to direct EPA and the Corps to file status reports every 45 days during the duration of the stay.

On July 3, the U.S. Court of Appeals for the 6th Circuit, without comment, granted EPA's recent motion seeking abeyance in the suit *Commonwealth of Kentucky v. EPA, et al.*, appearing to agree with the agency's argument that the upcoming WOTUS rule would help narrow any future litigation. Whether or not the other courts will side with the motions to vacate the rule or EPA's motion to stay the litigation, these actions portend almost certain future court challenges ahead as the Biden Administration continues to grapple with redefining WOTUS under the CWA.

## 3. <u>\$152 Million for New Water Storage Projects</u>

DOI last month announced a \$152 million investment from the Infrastructure Investment and Jobs Act (IIJA) for six Western water storage and conveyance projects. The projects in California, Colorado and Washington are expected to develop at least 1.7 million acre-feet of additional water storage capacity, enough water to support 6.8 million people for a year. The funding will also invest in a feasibility study that could advance water storage capacity once completed. Through the IIJA, Reclamation is investing a total of \$8.3 billion over five years for water infrastructure projects, including water purification and reuse, water storage and conveyance, desalination and dam safety. The Inflation Reduction Act (IRA) is investing an additional \$4.6 billion to address the historic drought. The Family Farm Alliance helped lead nation-wide coalitions in support of Congressional action to advance both initiatives in the past two years.

a. California Projects

The recent funding announcement will support three new storage projects in the Golden State. The Alliance has championed all three of the projects, some of which have been in the books for decades. Reclamation will provide \$10 million to the San Luis and Delta-Mendota Authority, to

pursue the B.F. Sisk Dam Raise and Reservoir Expansion Project, a Safety of Dams (SOD) modification project. Once completed, the project will develop approximately 130,000 acre-feet of additional storage. Phase II of the Los Vaqueros Reservoir Expansion will receive \$10 million to efficiently integrate approximately 115,000 acre-feet of additional water storage through new conveyance facilities with existing facilities. The Sites Reservoir Project received \$30 million to pursue off stream storage capable for up to 1.5 million acre-feet of water in the Sacramento River system, located in the Coast range mountains west of Maxwell, California. The reservoir would utilize new and existing facilities to move water in and out of the reservoir, with ultimate release to the Sacramento River system via existing canals, drains, and a new pipeline.

In related news, California Governor Gavin Newsom unveiled proposals in May to expedite permitting and review procedures for vital infrastructure projects, including Sites Reservoir and Los Vaqueros. The purpose is to help speed up the overall process of bolstering water resiliency in California. All seven water storage initiatives established under California Proposition 1 are eligible under recently signed legislation.

## b. Arkansas Valley Conduit

The Arkansas Valley Conduit in Colorado will receive \$100 million to continue construction of a safe, long-term water supply along the Arkansas River. Once completed, the project will replace current groundwater sources contaminated with radionuclides and help communities comply with Environmental Protection Act drinking water regulations for more than 103 miles of pipelines designed to deliver up to 7,500 acre-feet of water per year from Pueblo Reservoir.

## c. <u>Washington State Projects</u>

Drought conditions continue to impact Yakima River basin irrigators in Eastern Washington. Junior water-right holders were cut to 72% of their full water allotments earlier this summer. However, the recent DOI announcement includes \$2 million for projects that will provide additional flows for fish. The Cle Elum Pool Raise Project will receive \$1 million to continue to increase the reservoir's capacity to an additional 14,600 acre-feet to be managed for instream flows for fish. Additional funds for shoreline protection will provide mitigation for the pool raise. The Upper Yakima System Storage Feasibility Study received a boost of \$1 million to begin a feasibility study to identify and assess storage alternatives within the Kittitas Reclamation District (KRD) area. The district could utilize conserved water or water diverted for storage as part of total water supply available for tangible improvements in meeting instream flow objectives, tributary supplementation efforts, aquatic habitat improvements, and support the delisting of steelhead and bull trout populations to meet the goals of the Yakima Basin Integrated Plan.

Last month's investments build on \$210 million in funding announced last year from the IIJA for water storage and conveyance projects.

## 4. EPA: Environmental Justice Guidelines

EPA is planning to update its guidelines for assessing the cumulative risks to communities posed by pollution from a variety of sources for the first time the Clinton Administration issued the current <u>guidance</u> in 1997. EPA posted a draft public comment and said the proposed guidelines are intended to "describe considerations for evaluating when CRA [cumulative risk assessment) is both suitable and feasible, and steps to plan a CRA when those conditions are met." By EPA's definition, cumulative risk assessment "is an analysis, characterization, and possible quantification of the combined risks to health or the environment from multiple agents or stressors." Lengthier and more detailed than the 1997 guidance, the proposed guidelines are designed for EPA risk managers. Among other features, they lay out an eight-step process for planning the assessments and factors to take into account and offer examples of uncertainties that may affect the results.

The draft update is part of a larger Biden Administration project to overhaul EPA's methods for addressing communities' total exposure to pollution of all types. Environmental justice advocates have been pushing to see a more comprehensive approach as needed to address environmental justice, or the disproportionately heavy burden of pollution on people of color and low-income communities. EPA has set an August 15 deadline for public comment on the draft with another review cycle before the final version is released, but no deadline has been set for the final guidance.

## 5. <u>CEQ: NEPA Rule</u>

The White House Council on Environmental Quality (CEQ) has released its long-awaited Phase 2 National Environmental Policy Act (NEPA) rule, called the "*Bipartisan Permitting Reform Implementation Rule*," that would codify NEPA reforms included in recent debt-ceiling legislation as well as to ensure inclusions of Biden Administration priorities on climate change and environmental justice. The legislative changes clarified the roles of lead and cooperating agencies, set deadlines and page limits for agencies' reviews, add a process for a federal agency to use another agency's categorical exclusion and ensure faster reviews for projects that have few environmental effects.

Additionally, the proposed Phase 2 rule includes efficiency improvements by encouraging agencies to consider a project's mitigation measures to reduce the level of environmental review required, additional categorical exclusions and wider adoption of programmatic environmental impact statements. The proposed rule also clarifies that agencies should consider climate change effects in their NEPA reviews and identify reasonable alternatives to mitigate climate impacts.

Finally, it would reverse some provisions of the Trump administration's 2020 NEPA rule that CEQ says "created litigation risks and jeopardized community input," by removing "detailed and onerous" requirements on what public comments must contain to be considered. It also removes provisions that curtailed judicial review including a provision that encouraged agencies to require litigants to post monetary bonds for preliminary injunctions. CEQ will take comments on the proposal through September 20.

NEPA imposes a procedural requirement that does not mandate outcomes, only informed decision making. Despite its procedural nature, NEPA is one of the primary mechanisms for project opponents to challenge projects and is the most litigated federal statute. CEQ describes the changes in the Proposed Rule as promoting efficient and effective environmental review while increasing regulatory certainty. Given the history of NEPA litigation, and the significant changes in the Proposed Rule, it is likely that these changes will open new pathways for litigation and require courts to interpret the changes before providing regulatory certainty. We'll likely dust off our earlier NEPA comments to CEQ to get our concerns on the record.

## 6. <u>Proposed ESA Rule Revisions</u>

As previously reported, the U.S. Fish and Wildlife Service ("FWS") and National Marine Fisheries Service (collectively, "the Services") two months ago published three proposed rules related to implementation of the Endangered Species Act ("ESA"). The three proposed rules would:

- Revise regulations regarding interagency consultation, including broadening the scope of the Services' conditioning authority;
- Reinstate a blanket protection for threatened species managed by FWS; and
- Clarify any "misconceptions" created by the Trump administration when it removed language in 2019 referencing economic impacts within the context of the classification process.

The Biden Administration agreed to rewrite the three ESA rules in response to a lawsuit filed by Earthjustice on behalf of the Center for Biological Diversity, Defenders of Wildlife, the Sierra Club, the Natural Resources Defense Council, and other litigious environmental organizations.

## a. <u>Alliance Actions</u>

The Alliance has consistently and strongly supported efforts to reform the ESA and its implementing regulations – like the effort initiated by the Trump Administration - to provide clearer direction to the agencies in applying and enforcing the law. The Alliance in November 2021 developed a detailed comment letter to the Services that reaffirmed the support the organization placed behind the substance and process used to finalize the 2020 ESA rules that were rescinded by the current administration. It looks like we'll go back to the drawing board again and reiterate those concerns to the agencies once more: comments are due August 21, 2023.

## **DEVELOPMENTS IN CONGRESS**

Congress late last month left D.C. for August recess. The Senate returns to Washington on September 5th and the House on September 12th.

## 7. <u>Senate ENR Water and Power Subcommittee Hearing on Water Legislation</u>

The Senate Energy and Natural Resources (ENR) Committee, Water and Power Subcommittee recently heard testimony on sixteen bills dealing with the impacts of drought across the West, including restoration of fish habitat and permitting new hydropower projects. Prior to the hearing, we submitted <u>written testimony</u> that addresses most of the bills that were heard. We have actively advocated for and contributed to the development of several of the West-wide bills on the hearing docket. Legislation addressed in the Alliance testimony includes:

- <u>S. 482</u>, the "Klamath Power and Facilities Agreement Support Act" from Subcommittee Chair Ron Wyden (D-OR) that would address issues related to impacts of the removal of non-federal hydro dams on the Klamath River, among other things left over from the failed Klamath Basin Restoration Agreement (KBRA).
- <u>S. 1521</u>, the "Community and Hydropower Improvement Act" from Senators Steve Daines (R-MT) and Maria Cantwell (D-WA) which would improve the Federal Energy Regulatory Commission (FERC) licensing and relicensing processes across existing generation, nonpowered dams and pumped storage projects.
- <u>S. 2247</u>, from Senators John Hickenlooper (D-CO) and Mitt Romney (R-UT) which would extend endangered fish recovery programs in the Upper Colorado and San Juan River Basins.
- <u>S. 1118</u>, the "Open Access Evapotranspiration Data Act (OpenET)," from Sen. Catherine Cortez Masto (D-NV), which would provide for federal funds from the USGS to calculate water used by crops and vegetation across the landscape.
- <u>S. 2102</u>, the "Water for Conservation and Farming Act," from Sen. Wyden, would establish a \$300 million fund at Reclamation for water recycling, efficiency, and dam safety projects, among other programs.
- <u>S. 2160</u>, from Sen. Jim Risch (R-ID), which would help accelerate repairs to high-risk canals running through urbanized areas of the West through additional financial assistance from the Aging Infrastructure Account funded by the bipartisan infrastructure law.
- <u>S. 2161</u>, the "Canal Conveyance Capacity Restoration Act," from Sen. Dianne Feinstein (D-CA), that would authorize \$653 million to restore three San Joaquin Valley canals impacted by subsidence and old age, and \$180 million for the restoration program on the San Joaquin River.
- <u>S. 2162</u>, the "Support to Rehydrate the Environment, Agriculture and Municipalities (STREAM) Act," from Sen. Feinstein, which would increase water supply and modernize water infrastructure across the West.
- <u>S. 2166</u>, the "Voluntary Agricultural Land Repurposing Act," from Sen. Alex Padilla (D-CA), which would provide grants to state and Native American tribes for programs to repurpose agricultural lands for at least 10 years in a bid to reduce groundwater use.
- <u>S. 2169</u>, the "Watershed Results Act," from Sen. Wyden, would authorize the Interior Department to spend up to \$15 million annually for as many as five watershed pilot projects designed to provide measurable results from prioritized conservation activities across a watershed using advance watershed analytics and streamlined federal grants.

• <u>S. 2202</u>, the "Restore Aging Infrastructure Now Act," from Sen. Feinstein, would draw from \$3.2 billion appropriated to Reclamation in the bipartisan infrastructure law to help pay for upgrades to aging Reclamation-owned canals that provide for additional public benefits, including drinking water for disadvantaged communities.

The sole witness at the hearing was Reclamation Commissioner Touton. Chairman Wyden oversaw the hearing, where the subcommittee powered through the docket in just over an hour. The panel also spent a portion of its hearing heaping praise on Commissioner Touton, highlighting the recent agreement by Colorado River Basin states over how to address shortfalls in that watershed. The hearing was webcast live on the <u>committee's website</u>, and an archived video was made available shortly after the hearing concluded.

## 8. <u>Water, Wildlife and Fisheries Subcommittee Hearing: ESA's 'Destructive Cost'</u>

The House Natural Resources Subcommittee on Water, Wildlife and Fisheries (WWF) held an oversight hearing last week with the focus on the enormous costs and regulatory burdens created by the implementation of the ESA. With the ESA turning 50 years old in December, there is a renewed debate among lawmakers over the law and how it's implemented. The House Appropriations Committee recently released their FY 2024 spending bill that includes several policy riders to prevent the Interior Department (Fish and Wildlife Service) from using appropriated funding in FY 2024 to implement some specific ESA listing decisions such as the greater sage grouse and the northern long-eared bat, among others. FWS Director Martha Williams and NOAA Fisheries Deputy Administrator Janet Coit testified at the oversight hearing.

Additionally, on July 18, 2023, Rep. Westerman announced the creation of a joint ESA Working Group with the Congressional Western Caucus to examine how the ESA is being implemented by federal agencies, ESA's practical impacts on the American people, how litigation is driving ESA decision making and how success is defined under the ESA. The work of the subcommittee and the working group will inform legislation in the Natural Resources Committee to modernize and reauthorize the ESA. To learn more about the ESA Working Group, click <u>here</u>.

## 9. <u>Appropriations</u>

House and Senate FY 2024 appropriations bills have moved through their respective committees but a gap of more than \$100 billion that will make bicameral talks especially challenging ahead of the September 30 deadline to avoid a government shutdown. The difference might get even bigger if House conservatives are successful in adding even more spending cuts into the House bills.

House Republicans failed to hold a vote before their August recess on the House Agriculture-FDA appropriations bill as conservatives pushed for more cuts. The House did, however, pass their version of the FY 2024 Military Construction-VA spending bill. Meanwhile, Senator appropriators want a supplemental spending bill to aid Ukraine and respond to natural disasters.

The House is scheduled to return on September 12, and will have a full schedule for the month, including passing the remaining 11 annual appropriations bills and reconciling differences with the Senate over the course of just 12 planned workdays that month. Barring an almost impossible task of passing all 12 bills and conferencing the huge spending differences between the House and Senate, a stopgap continuing resolution (CR) will need to be enacted to keep the government open after the end of the fiscal year on September 30.

## 10. <u>2023 Farm Bill</u>

## a. <u>State of Play</u>

The farm bill is an omnibus, multiyear law that is typically renewed about every five years. All signs point to a short-term extension for several Farm Bill-related provisions from the 2018 Farm Bill covering numerous food and nutrition policies and programs. Like government funding, the Farm Bill expires on September 30, 2023, creating a critical time crunch for lawmakers, who have yet to release draft text of the legislation. Given the delays from the debt ceiling and appropriations negotiations, lawmakers have yet to release the draft text of the Farm Bill legislation in both chambers. Leaders in the House and Senate, Rep. Thompson and Sen. Debbie Stabenow (D-Mich.) have mentioned their desire to share draft legislation soon.

The Senate and House are on a collision course over the topic of SNAP (food stamp assistance), as reported recently by *Politico Morning Ag*. Senate Agriculture Chair Debbie Stabenow (D-Mich.) told *Politico*, that, from her perspective, Congress is "done" with any discussion around SNAP changes, since the debt limit agreement included some work requirement changes requested by Republicans. But Speaker Kevin McCarthy (R-CALIFORNIA), in his speech last month celebrating the House's passage of the debt bill, appeared to gear up House Republicans for a farm bill battle over SNAP work requirements. The House Appropriations Committee also approved an annual spending bill last month that would slash funding for climate change and rural energy programs at USDA next year, in the face of strong opposition from minority Democrats.

## b. <u>Alliance Engagement</u>

Engaging in the development of the next 2023 Farm Bill is one of our top priorities this year for the Alliance. The Alliance in April publicly rolled out its "Six Point Plan" intended to guide the organization's advocacy efforts in Washington, D.C. Passing a 2023 Farm Bill that addresses Western agricultural challenges was a top priority. Flexibility in farm bill conservation title programs is a critical underpinning to successful implementation in the West. For example, climate mitigation should not just focus on carbon reduction and assume that planting more carbon-sequestering trees or no-till farming activities will solve the problem. We want to see 2023 Farm Bill conservation title programs that are administered efficiently and effectively, and support projects like irrigation modernization that provide multiple, stacked benefits, rather than simply focusing on climate fixes. The IRA contains massive funding for climate-smart agriculture through existing Farm Bill conservation programs.

Once again, we're working with our partners in the Western Agriculture and Conservation Alliance -the "WACC" – on the conservation title. The WACC earlier this year finalized its Farm Bill platform, which, among other things, puts priority on improving implementation of the Watershed and Flood Prevention Operations ("PL-566") and the Regional Conservation Partnership Program, encouraging active management for grazing, and seeking to provide better and faster conservation program technical assistance and compliance. The Alliance co-founded the WACC 12 years ago in an effort to better advocate for farm bill conservation title provisions that help Western farmers and ranchers, as well as the environment. The current farm bill has a strong Western flavor in large part due to the efforts of the WACC. Hill interest in WACC Farm Bill activity remains robust. We finalized a WACC letter for Senator Bennet in support of PL-566 legislation (see below), which he intends to introduce today.

## c. <u>PL-566 update</u>

Finding ways to make the Natural Resources Conservation Service PL-566 watershed program implementation nimbler and one that prioritizes projects that generate multiple benefits (like irrigation modernization projects in the West) is one of our priorities for the 2023 farm bill. We've been working with the office of Senator Michael Bennet (D-COLORADO) on watershed legislation that he will soon be introducing, along with Senator Deb Fischer (R-NEBRASKA) and Senator Jeff Merkley (D-OREGON). The bill is S. 2636 - the Healthy Watersheds, Healthy Communities Act. The details on the bill can be found <u>here</u>.

## 11. Western Water Accelerated Revenue Repayment Act

The Western Water Accelerated Revenue Repayment Act, which allows water users to pay off their water infrastructure debts to the federal government early to be free of burdensome regulations, passed the House Committee on Natural Resources and will advance to the House Floor. Alliance director Cannon Michael (CALIFORNIA) represented our organization and the San Luis & Delta-Mendota Water Authority in support of this legislation before the House Committee on Natural Resources, Subcommittee on Water, Wildlife and Fisheries earlier this summer The office of Rep. Lauren Boebert (R-COLORADO) contacted us and included a support quote in this press release.

## 12. <u>Water Resources Development Act</u>

The Senate Environment and Public Works Committee last month informally kicked off discussions over the next Water Resources Development Act (WRDA) bill, citing the need to begin early to continue to achieve the success of past WRDAs. This biennial legislation addresses some of the nation's most pressing infrastructure concerns, providing the Corps with new authorizations for studies and construction of locks and dams, ports, environmental restoration, and projects bolstering climate resiliency. Senate leaders do not anticipate that WRDA 2024 will be a policyheavy bill. Of the issues discussed, some were more controversial than others, such as providing the Corps with permitting reforms to allow projects to be constructed more swiftly than in the

past. The recently passed debt ceiling deal included some reforms to the NEPA process for permitting infrastructure projects but talks continue about another round of reforms to help move these projects forward even faster. The Committee also raised issues to be contemplated for the next WRDA bill including extraordinary drought and floods that have been getting worse in various parts of the country.

## 13. House ESA Reform Efforts

The House WWF Subcommittee held an oversight hearing last month with the focus on the enormous costs and regulatory burdens created by the implementation of the ESA. With the ESA turning 50 years old in December, there is a renewed debate among lawmakers over the law and how it's implemented. Over the history of the ESA, approximately 1,700 species have been listed but only three percent have ever been considered recovered. Democrats point to the ESA's success in recovering species like the bald eagle, and a high rate of success in stopping endangered species from going extinct. The Biden administration has rolled back reforms made by the Trump administration intended to modernize the ESA.

Rep. Westerman last month also announced the creation of a joint ESA Working Group with the Congressional Western Caucus to examine how the ESA is being implemented by federal agencies, ESA's practical impacts on the American people, how litigation is driving ESA decision making and how success is defined under the ESA. The work of the subcommittee and the working group will inform legislation in the Natural Resources Committee to modernize and reauthorize the ESA. Rep. Jared Huffman (D-CALIFORNIA), ranking member on the WWF Subcommittee has joined the Republican-led group. House Natural Resources Republicans invited Democrats to be part of the effort. Rep. Huffman said he now expects to be included in the group's work.

The House late last month approved congressional resolutions of disapproval that would reverse the Fish and Wildlife Service's ESA protections for the northern long-eared bat and the lesser prairie chicken, though by margins far short of that needed to overcome a promised presidential veto. Earlier this year, President Biden vetoed two previous congressional resolutions of disapproval, one involving a Labor Department rule concerning sustainability provisions in retirement funds and one intended to strike down a WOTUS rule. Veto override votes failed in both cases.

## **ADMINISTRATIVE & MISCELLANEOUS**

• I traveled to Palm Springs last week and made a presentation with Mike Wade (California Farm Water Coalition) to the Agricultural Media Summit, which was attended by 400 journalists from around the country.

This is a quick summary of just a few of the issues the Alliance has been engaged in. Please do not hesitate to contact me at <u>dan@familyfarmalliance.org</u> if you would like further information about what the Alliance is doing to protect water for Western irrigated agriculture.