



BOARD OF DIRECTORS MEETING | Agenda

THURSDAY, AUGUST 31, 2023

CLOSED SESSION – 8:30 AM • OPEN SESSION – 10:00 AM

BELLO VITA EVENT VENUE 4211 W. GOSHEN AVE., VISALIA, CA 93291

At the discretion of the Board of Directors, all items appearing on this agenda, whether or not expressly listed for action, may be subject to action by the Board. The order of agenda items is subject to change.

Below is the meeting link for members of the public that would like to access the open session of the Board meeting remotely via Teams at 10:00 a.m.

Join on your computer, mobile or room device

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Meeting ID: 245 710 273 886

Passcode: yeukui

CALL TO ORDER/ROLL CALL – (ERICKSON)

APPROVAL OF THE AGENDA – (ERICKSON)

PUBLIC COMMENT ON CLOSED SESSION ITEMS – (DAVIS)

ADJOURN TO CLOSED SESSION

1. CLOSED SESSION

A. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

(Government Code section 54956.9(d)(1))

1. *NRDC v. Rogers*, U.S. District Court, Eastern District of California (Sacramento Division), Case No. 88-CV-1658-JAM-GGH.
2. *California Natural Resources Agency v. Raimondo*, United States District Court for the Eastern District of California, Case No. 1:20-CV-00426-DAD-EPG.
3. *CDWR Water Operations Cases, Sacramento County Superior Court, Case No. JCCP 5117.* (Formerly *Tehama Colusa Canal Authority v. California Dept. of Water Resources*)

B. CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION

(Government Code section 54956.9(d)(2))

Significant Exposure to Litigation: Four potential matters.

C. CONFERENCE WITH LEGAL COUNSEL- INITIATION OF LITIGATION

(Government Code section 54956.9(d)(4))

Initiation of Litigation: Two potential cases.

D. CONFERENCE WITH REAL PROPERTY NEGOTIATORS

(Government Code section 54956.8)

Property: Friant-Kern Canal facilities and right-of-way

Agency negotiator: CEO, COO, CFO, General Counsel

Negotiating parties: United States (Bureau of Reclamation)

Under negotiation: Middle Reach Capacity Correction Project Cost Share Agreement (price and terms of payment)

RECONVENE INTO OPEN SESSION (10:00 AM) (ANNOUNCE ANY REPORTABLE CLOSED SESSION ACTION.) - (ERICKSON)

PUBLIC COMMENT / PUBLIC PRESENTATIONS – (ERICKSON)

Public comment is welcome at this time on any matter within the jurisdiction of the Board that is not on the agenda. Under the State's open meeting law - the Brown Act - no action may be taken on any item not on the agenda. Public comment on items on the agenda will be allowed at the time the Board considers the item.

Presentation: Paul Souza, Regional Director of the Southwest Region of the US Fish and Wildlife Service, will provide an update and answer questions on activities that his agency is working on that affect water supplies in California. (30 Minutes)

2. CONSENT CALENDAR – (5 MINUTES)

The following routine matters will be acted upon by one vote, unless a Board Member requests separate consideration of the item.

- A. Approval of the Minutes – Board of Directors Meeting of July 27, 2023. (Erickson)
- B. Ratify August 2023 Bills and Accept the Financial Reports for July 2023. (Orvis)

3. ACTION ITEMS (20 MINUTES)

- A. Proposed FY 2024 General Membership Budget. (Orvis)
- B. Procurement and Cost Allocation of Temporary Pumps at Lake Woollomes (Amaral/Hickernell/Orvis)

4. GENERAL UPDATES & REPORTS (65 MINUTES)

- A. FKC Middle Reach Capacity Correction Project Update - Construction Progress Report and Financial Summary. (Stantec - Atkinson)/Amaral/Davis/Orvis/Phillips) (10 minutes)
- B. Water Operations Update. (Buck-Macleod) (15 minutes)
- C. External Affairs Activities. (Villines/Amaral) (15 minutes)
- D. O&M Report. (Hickernell) (5 minutes)
- E. San Joaquin Valley Blueprint Update. (Ewell) (5 minutes)
- F. San Luis & Delta-Mendota Water Authority Update. (Phillips/Orvis) (5 minutes)
- G. CEO Report. (Phillips) (10 minutes)

ADJOURNMENT

PUBLIC PARTICIPATION INFORMATION

Agenda reports and other disclosable public records related to each Open Session agenda item are available on FWA's website under "Calendar" at Friantwater.org and at FWA's main office, 854 N. Harvard Ave., Lindsay, CA 93247, during regular business hours. Under the Americans with Disabilities Act, if you require a disability-related modification or accommodation to participate in this meeting, including auxiliary aids or services, please contact Vivian Felipe at 559-562-6305 or vfelipe@friantwater.org at least 48 hours prior to the meeting.



BOARD OF DIRECTORS MEETING | Minutes

THURSDAY, JULY 27, 2023

CLOSED SESSION – 8:30 A.M. /OPEN SESSION – 10:30 A.M.
BELLO VITA 4211 W. GOSHEN AVENUE, VISALIA, CA 93291

CALL TO ORDER/ROLL CALL

Chairman Jim Erickson called to order the noticed meeting of the Board of Directors of the Friant Water Authority at 8:33 a.m.

ATTENDANCE:

Directors Present:

Jeffrey Giumarra	Arvin-Edison W.S.D. (AEWSD)
Roger Schuh	Chowchilla W.D. (CWD)
Brock Buche	City of Fresno (CofF)
Kelley Hampton	Delano Earlimart Irrigation District (DEID)
George Porter	Fresno I.D. (FID)
Kent Stephens	Kern-Tulare W.D. (KTWD)
Michael Brownfield	Lindmore I.D. (LID)
Cliff Loeffler	Lindsay-Strathmore I.D. (LSID)
Josh Pitigliano	Lower-Tule River I.D. (LTRID)
Jim Erickson	Madera I.D. (MID)
Arlen Miller	Orange Cove I.D. (OCID)
Bill DeGroot	Pixley Irrigation District (PIXID)
Brett McCowan	Porterville I.D. (PID)
Steven G. Kisling	Saucelito I.D. (SID)
Craig Fulwyler	Shafter Wasco Irrigation District (SWID)
Matthew Leider	Teapot Dome W.D. (TPWD)
Geoff Galloway	Terra Bella I.D. (TBID)
Rick Borges	Tulare I.D. (TID)

Associate Members:

Keith Cosart	Exeter Irrigation District (EID)
Loren Booth	Hills Valley I.D. (HVID) (Remote)
Doug Phillips	Ivanhoe Irrigation District (IID)
John Werner	Stone Corral I.D. (SCID)

Directors Absent:

Chris Tantau	Kaweah Delta W.C.D. (KDWCD)
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Associate Members Absent:

None.

APPROVAL OF THE AGENDA

The Board approved the agenda as presented.

M/S/C – Motion by Director Porter, seconded by Director Loeffler, to approve the agenda as presented. The motion carried. (Roll Call Vote: Ayes – AESWD, CWD, CofF, DEID, FID, KTWD, LID, LSID, LTRID, MID, OCID, PIXID, PID, SID, SWID, TPWD, TBID, TID; Nays – 0; Absent – KDWCD)

PUBLIC COMMENT ON CLOSED SESSION ITEMS

None.

ADJOURN TO CLOSED SESSION (DAVIS)

1. CLOSED SESSION

A. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION (Government Code section 54956.9(d)(1))

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3. *CDWR Water Operations Cases, Sacramento County Superior Court, Case No. JCCP 5117 (Formerly Tehama Colusa Canal Authority v. California Dept. of Water Resources)*

B. CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION (Government Code section 54956.9(d)(2)) Significant Exposure to Litigation: Four potential matters.

C. CONFERENCE WITH LEGAL COUNSEL-INITIATION OF LITIGATION (Government Code section 54956.9(d)(4)) Initiation of Litigation: Two potential cases.

RECONVENE INTO OPEN SESSION

(10:30 a.m.) – General Counsel Davis stated there was nothing to report from closed session.

PUBLIC COMMENT / PUBLIC PRESENTATIONS

Chairman Loeffler opened the meeting with an invocation. There was no public comment.

2. CONSENT CALENDAR

- A. Approval of the Minutes – Board of Directors Meeting of June 22, 2023. (Erickson)
- B. Ratify July 2023 Bills and Accept the Cash Activity Reports for June 2023. (Orvis)

M/S/C – Motion by Director Porter, seconded by Director Leider, to approve the consent calendar as presented. The motion carried. (Roll Call Vote: Ayes – AESWD, CWD, Coff, DEID, FID, KTWD, LID, LSID, LTRID, MID, OCID, PIXID, PID, SID, SWID, TPWD, TBID, TID; Nays – 0; Absent – KDWCD)

3. ACTION ITEMS

- A. Resolution 2023-03 – Certifying the Final Environmental Impact Report for the Guidelines for Accepting Water into the Friant-Kern Canal, including the Adoption of Findings and a Mitigation Monitoring and Reporting Program, and Authorizing the Execution of a Cooperative Agreement among Participating Contractors. (Davis/Buck-Mcleod/Duncan/ESA - McEfee)

General Counsel Davis provided an overview of the item and summarized the long, collaborative though sometimes contentious process that led to the development of the Guidelines. EIT Katie Duncan and Catherine McEfee of ESA presented a power point providing information on the Guidelines and the environmental review of the Guidelines provided in the EIR. It was emphasized that the proposed Mitigation Monitoring and Reporting Program (MMRP) largely addressed potential construction activities of contractors resulting from future implementation of the Guidelines, although such potential projects may likely be small and could potentially be exempt from CEQA if there were no unusual circumstances. Upon certification of the EIR and FWA's approval of the Cooperative Agreement, participating contractors will be able to rely on the EIR in acting on their own approval of the Cooperative Agreement which implements the Guidelines.

M/S/C – Motion by Director Hampton, seconded by Director Stephens, to approve Resolution 2023-03 Certifying EIR Guidelines into FKC. The motion carried. (Roll Call Vote: Ayes – AESWD, CWD, Coff, DEID, FID, KTWD, LID, LSID, LTRID, MID, OCID, PIXID, PID, SID, SWID, TPWD, TBID, TID; Nays – 0; Absent – KDWCD)

- B. Third Amendment to Temporary Agreement for Conveyance of Water. This amendment would extend existing agreements with the Banta-Carbona and Patterson Irrigation Districts through the end of October 2023 in the event there are Restoration Flows available for recapture. (Davis/Buck-Mcleod) General Counsel Davis indicated that there were still Restoration Flows available for recapture and that Patterson I.D., indicated it had capacity to convey such water. As such, it was prudent to extend the agreement for a longer period or until a new agreement was in place.

M/S/C – Motion by Director Stephens, seconded by Director Giumarra, to approve Third Amendment to Temporary Agreement for Conveyance of Water as presented. The motion carried. (Roll Call Vote: Ayes – AESWD, CWD, Coff, DEID, FID, KTWD, LID, LSID, LTRID, MID, OCID, PIXID, PID, SID, SWID, TPWD, TBID, TID; Nays – 0; Absent – KDWCD)

4. GENERAL UPDATES & REPORTS (70 MINUTES)

- A. FKC Middle Reach Capacity Correction Project Update - Construction Progress Report

and Financial Summary – Stantec’s Janet Atkinson provided a project update. It was reported that the contractor has begun to work graveyard shifts due to current excessive heat temperatures, starting at 1 a.m. and ending at 9 a.m. As of the end of June (based on cost) approximately 71 percent of the original contract amount of work has been performed, and the elapsed time was approximately 58.8 percent of the total contract time. There were three change orders this month for a total amount of \$400,000.

- B. Water Operations Update. – WRM Buck-Macleod covered water operations as outlined in the agenda report. It was reported that July has been relatively dry, with temperatures generally above average. Flood releases from Millerton have ramped down and are expected to cease on July 26th. Millerton storage filled on July 12th and uncontrolled season is anticipated to end around July 31st. Reclamation’s 2023 allocations have remained unchanged, but it is anticipated the residual allocation for Class 2 will be approximately 5-10% after the end of uncontrolled season.

- C. External Affairs Activities– COO/CEA Amaral provided the report on external affairs. In State affairs, a new Assembly Speaker was selected, Robert Rivas (D-Salinas) who has been very supportive of water and agricultural issues. In water legislation the two bills in the works were stalled, credit given to the great work the coalition is doing. In Federal affairs, it was reported that Reclamation Commissioner Tanya Trujillo announced a month ago that she was leaving the administration, and Michael Brain, the Deputy Commissioner, has been named Principal Deputy Secretary for Water and Science. Congress will be on a 6-week recess. In External Affairs, the water caucus will be holding a forum in Yosemite, they are great advocates for rural America and Jason Phillips will be attending the forum.

COO Amaral added that ACWA will have their quarterly workshop this afternoon, he added appreciation to Tom Barcellos for attending the ACWA Board of Directors meeting tomorrow in his absence. Additionally, in regard to the San Joaquin Forum he will be moderating the panel once again, Eric Limas will be part of the panel in August, he added that tickets will be available in August.

- D. O&M Report– Operations Supervisor Dees provided the agenda report with updates on current O&M activities. The Friant staff has worked 2430 days without a lost-time injury accident; additionally, the staff has worked 496 days without a liability accident. He reported that copper sulfate was being applied bi-weekly in the amounts of 18,000 lbs., most of it going in the Orange Cove area. He also provided an update on the panels that had damage from the storms as there were approximately 80 that collapsed. As for the Delano yard, they continue to build guard posts and install fencing to keep people out of the embankments.

- E. San Joaquin Valley Blueprint Update – Austin Ewell provided the agenda report on San Joaquin Valley Blueprint activities. The Blueprint Board approved an additional \$100,000 funding for Hallmark, which is getting important work accomplished. Additionally, the Blueprint Board finalized criteria and selection of projects but they will meet again with Advisor Villaraigosa to highlight alignment with the Governor’s water resiliency plan. Both Stantec and The Hallmark Group will be engaged on the development of the plan. The final water plan will include measures to

address San Joaquin Valley needs and potential portfolios to address the identified needs and objectives, this report will ultimately be transmitted to Congress by Reclamation in 2025. Furthermore, Fresno State is finalizing the scope of work and budget for subcontractors.

- F. San Luis & Delta-Mendota Water Authority Update – CFO Orvis provided the agenda report on current activities of SLDMWA, 1) We are still monitoring disputed OM&R charges there are still no change, 2) The cost for settlement water deliveries has been increased by approximately one dollar per acre foot.
- G. CEO Report – Nothing further, although CEO Phillips provided an update on his son being on the submarine USS Tennessee.

ADJOURNMENT

The meeting adjourned at 11:58 a.m.

Jason R. Phillips, Chief Executive Officer
Friant Water Authority

Vivian Garcia, Recording Secretary
Friant Water Authority

OTHERS IN ATTENDANCE:

Aaron Fukuda	Tulare I.D.
Alan Doud	Young Wooldridge
Alex Peltzer	Counsel Various Districts
Andrew Hart	KTWD
Aubrey Mauritsen	Visalia Law
Austin Ewell	California Blueprint
Bill Luce	Luce Consulting
Bill Stretch	Fresno I.D.
Brandon Tomlinson	Chowchilla W.D.
Brian Thomas	FWA Consultant
Catherine McEfee	ES Associates
Chris Hunter	Lindmore I.D.
Craig Wallace	Lindsay-Strathmore I.D.
David Cameron	Unknown
David Dees	FWA
David Wierenga	Delano-Earlimart I.D.
Dina Nolan	Madera I.D.
Don Davis	FWA General Counsel
Don Wright	Water Wrights
Douglas DeFlitch	Douglas DeFlitch Consulting LLC.
Douglas Jackson	Water & Land Solutions
Dyson Schneider	Limoneira Ranch

Eric Limas	LTIRD, TPDWD, PIXID
Eric Quinley	Delano-Earlimart I.D.
Gene Kilgore	EID, IID, SCID
Ian Buck-Macleod	FWA
James Fisher	Tulare I.D.
Janet Atkinson	Stantec
Jason Phillips	FWA
Jeevan Muhar	Arvin-Edison W.S.D.
Jennifer Evans	Elevated Ag
John Bezdek	FWA Special Counsel
Johnny Amaral	FWA
Johnny Gailey	Delta View Water Assoc.
Joshua Yurkanin	USBR
Katie Duncan	FWA
Keith Clem	OCID
Kris Lawrence	Shafter-Wasco I.D.
Kuyler Crocker	CCM
Maggie Suarez	FWA
Mark Larsen	Greater Kaweah GSA
Mia Swenson	FWA
Michael Jackson	USBR
Mike Hagman	Lindmore I.D./EKGSA
Nick Keller	HVID
Roland Gross	SSJMUD
Rufino Gonzalez	USBR
Sean Geivet	SID, PID, Terra Bella I.D.
Sebastian Silveira	Gladstone Land Corp.
Shane Smith	KDWCD
Sky Grass	Kern-Tulare W.D.
Steve Jackson	Next Gen Water, Inc.
Steve Ottemoller	Ottemoller Consulting Services
Tom Greci	Madera I.D.
Tom Barcellos	LTRID
Vivian Felipe	FWA
Wilson Orvis	FWA

Agenda Report

No. 2.B.

DATE: August 31, 2023

TO: Board of Directors

FROM: Wilson Orvis, CFO

SUBJECT: Approve Bills for the Month of August 2023 and Accept the Financial Reports for Month Ending July 31, 2023

SUMMARY:

The Finance Committee met on August 28, 2023 and reviewed the bills for August 2023 and the financial reports for month ending July 30, 2023. There was a quorum at the meeting.

FINANCE COMMITTEE ACTION:

At the August 28, 2023 meeting, the Finance Committee acted to recommend that Board of Directors approve payment of the August 2023 bills in the amount of \$6,504,328.15 and accept the Financial Reports for month ending July 31, 2023.

SUGGESTED MOTION:

I move that the Board of Directors approve payment of the August 2023 bills in the amount of \$6,504,328.15 and accept the Financial Reports for month ending July 31, 2023.

BUDGET IMPACT:

- \$643,238.96 (bills) and \$367,618.66 (payroll) is chargeable to the FY 2023 Operations, Maintenance, and Replacement (OM&R) Budget.
- \$643,238.96 (bills) and \$46,524.37 (payroll) is chargeable to the FY 2023 General Membership Budget;
- \$4,814,163.41 is attributable to San Luis & Delta-Mendota Water Authority (SLDMWA), of which \$4,256,469.77 is payments to Friant Division districts for their share of the WY 2021 OM&R refund from SLDMWA.
- \$0 is to be recovered under existing grant agreements; and
- \$ is chargeable to Middle Reach Capacity Correction Project, Phase 1.

ATTACHMENTS:

Friant Water Authority Bills to be Paid, Budget-to-Actuals, and Cash Activity Reports

FRIANT WATER AUTHORITY EXPENDITURES TO BE APPROVED, AUGUST 2023

BILLS PAID AUGUST 11, 2023

NO.	PAYEE	O&M FUND	GM FUND	TOTAL	DESCRIPTION
1	AAA TRUCK SERVICE, INC.	\$ 127.36	\$ -	\$ 127.36	Diesel Exhaust Fluid-Kern-Tulare Pumpback
2	ACWA / JPIA	68,992.19	5,478.78	74,470.97	Medical, Dental, Vision Insurance
3	AECOM TECHNICAL SERVICES, INC.	-	4,000.00	4,000.00	Consulting Services-SJR Settlement
4	AMAZON CAPITOL SERVICES, INC.	343.80	-	343.80	Office and Kitchen Supplies, Computer Supplies
5	AT&T	740.18	-	740.18	Utilities-Phone
6	AUTO ZONE, INC.	620.84	-	620.84	Parts & Supplies-Delano & Lindsay Yard
7	AWARDS & SIGNS UNLIMITED	45.58	-	45.58	3 Sets of Name Plates
8	Bank of America	18,679.39	2,127.94	20,807.33	Various Visa Charges
9	BELLO VITA VENUE	3,916.37	-	3,916.37	July BOD Meeting
10	BERCHTOLD EQUIPMENT CO	706.05	-	706.05	Bobcat Service Parts-Delano Shop
11	BIG GREEN IT, LLC	2,035.00	-	2,035.00	IT Support-Microsoft 365, Teams
12	BLANKINSHIP & ASSOCIATES, INC.	3,233.33	-	3,233.33	Consulting Services-June
13	BOOT BARN INC.	320.87	-	320.87	Safety Boots
14	BRIAN G. THOMAS CONSULTING, LLC	2,975.00	-	2,975.00	Consulting Services-July
15	CALIF FARM BUREAU FEDERATION	-	500.00	500.00	Annual Membership Renewal
16	CALIFORNIA COMPUFORMS	91.83	-	91.83	2 Sets of Business Cards
17	CINTAS CORPORATION #2	1,892.67	-	1,892.67	Uniform Services-OC Yard
18	CINTAS CORPORATION #3	376.73	-	376.73	Uniform Services-Delano Yard
19	CITY OF DELANO	166.31	-	166.31	Utilities
20	COMMUTER INDUSTRIES	-	3,675.00	3,675.00	Newsletter & Web Design
21	CULLIGAN OF LINDSAY	310.19	-	310.19	Water Services-Lindsay
22	DINUBA LUMBER COMPANY	413.31	-	413.31	Parts & Supplies-OC Yard
23	EXECUTIVE SUITES AT RIVER BLUFF, LP	-	2,005.00	2,005.00	Fresno Office Rent-August
24	FOOTHILL AUTO TRUCK & AG PARTS, INC.	1,038.33	-	1,038.33	Parts & Supplies-OC Yard
25	FRONTIER	956.50	-	956.50	Utilities-Telephone
26	FRUIT GROWERS SUPPLY CO	973.60	-	973.60	Parts & Supplies-All Yards
27	FUSION CLOUD SERVICES, LLC	216.63	-	216.63	Utilities-Telephone
28	GORDON, THOMAS, HONEYWELL, MALANCA...	10,000.00	-	10,000.00	Facilitation Consultation Services- MOU Renegotiations
29	GRAINGER	1,509.59	-	1,509.59	Parts & Supplies-OC Yard & Water Ops
30	GRAYBAR	1,572.61	-	1,572.61	Parts & Supplies-Water Ops
31	GROSSMAYER & ASSOCIATES	155.00	-	155.00	GP Support
32	HOME DEPOT CREDIT SERVICES	3,874.91	-	3,874.91	Parts & Supplies-All Yards
33	JACK GRIGGS INC.	34.56	-	34.56	Propane-Lindsay Yard
34	JIM'S STEEL SUPPLY	305.50	-	305.50	Parts & Supplies-OC Yard
35	KAN VENTURES, INC.	-	4,000.00	4,000.00	Consulting Services-July
36	KAPLAN KIRSCH & ROCKWELL, LLP.	-	47,555.87	47,555.87	Consulting Services-January thru July
37	KASEYA US LLC	2,078.26	-	2,078.26	IT Service-Dark Web, 365Backup-July & August
38	LEE'S SERVICE, INC.	26.90	-	26.90	Parts & Supplies-OC Yard
39	MARTIN TERMITE & PEST CONTROL	50.00	-	50.00	Pest Control-CSO house
40	MEDALLION SUPPLY COMPANY	546.58	-	546.58	Parts & Supplies-Water Ops

FRIANT WATER AUTHORITY EXPENDITURES TO BE APPROVED, AUGUST 2023

BILLS PAID AUGUST 11, 2023

NO.	PAYEE	O&M FUND	GM FUND	TOTAL	DESCRIPTION
41	MEREDITH BEZDEK	-	1,050.00	1,050.00	External Affairs-Social Media
42	MOONLIGHT MAINTENANCE SERVICES	4,354.00	-	4,354.00	Janitorial Services-June & July
43	ODP BUSINESS SOLUTIONS, LLC	397.07	-	397.07	Office Supplies
44	ORANGE COVE TIRE SERVICE	956.28	-	956.28	Tire Repair Service-OC Shop
45	PACIFIC GAS & ELECTRIC	61.19	-	61.19	Utilities-Electricity
46	PAPE KENWORTH	971.88	-	971.88	Parts & Supplies-Lindsay Yard
47	PBW DISTRIBUTOR INC	585.11	-	585.11	Parts & Supplies-Delano and Lindsay Yard
48	PETTY CASH - LINDSAY	193.04	-	193.04	Petty Cash Replenishment
49	PORTERVILLE FORD	457.21	-	457.21	Parts & Services-Lindsay Yard
50	PROVOST & PRITCHARD INC	13,745.40	-	13,745.40	Consulting Services-June
51	QUINN COMPANY	1,986.19	-	1,986.19	Parts & Services- OC Shop & Delano Shop
52	REGO CONSULTING CORPORATION	10,725.00	-	10,725.00	Consulting Services-PowerApps
53	SAN JOAQUIN PEST CONTROL	55.00	-	55.00	Pest Control-OC Yard
54	SAN JOAQUIN PEST CONTROL	40.00	-	40.00	Pest Control-OC Yard
55	SEVIERS AUTO SUPPLY	259.25	-	259.25	Parts & Supplies-Lindsay & Water Ops
56	SHERWIN WILLIAMS CO.	198.57	-	198.57	Paint Supplies-Lindsay Yard
57	SMART & FINAL CORP	509.84	-	509.84	Kitchen Supplies-Delano & OC Yard
58	SO CAL GAS	86.21	-	86.21	Utilities-Natural Gas
59	SOUTHERN CALIF EDISON	1,130.86	-	1,130.86	Utilities-Electricity
60	SOUTHERN TIRE MART	184.52	-	184.52	Tire Repair Service-Lindsay Shop
61	SPARKLETTES	63.95	-	63.95	Water Services-OC Yard
62	STANDARD INSURANCE CO	7,158.54	1,804.13	8,962.67	Survivor's Life Insurance
63	SUAREZ, MARGARITA	41.92	-	41.92	Expense Claim Reimbursement
64	TARGET SPECIALTY PRODUCTS	353.58	-	353.58	Weed Control Lindsay, Remaining Balance
65	TELCION COMMUNICATIONS GROUP	2,034.90	-	2,034.90	Digital Certification Renewals
66	TF TIRE & SERVICE	700.90	-	700.90	Tire Repair Service-OC Shop
67	THE FERGUSON GROUP, LLC	-	3,333.33	3,333.33	Consulting Services-June
68	THE REDESIGN GROUP	1,500.00	-	1,500.00	IT Services-August
69	TULARE COUNTY TAX COLLECTOR	205.42	-	205.42	Property Tax-Lindsay CSO houses
70	UNWIRED BROADBAND, INC.	299.98	-	299.98	Utilities-Internet
71	VALLEY PACIFIC PETROLEUM SERVICES, INC.	16,193.04	-	16,193.04	Unleaded Fuel- 3,091gal, Diesel Fuel 350gal
72	VERIZON WIRELESS	5,993.19	-	5,993.19	Utilities-Cell Phones, SCADA Mobile to Mobile July
73	VILLINES GROUP, LLC	-	8,000.00	8,000.00	Consulting Services-May & July
74	WEISENBERGERS	703.51	-	703.51	Parts & Supplies-Water Ops
75	WESTAIR GASES & EQUIPMENT INC.	116.83	-	116.83	Welding Supplies-Delano Yard
76	WORLD OIL ENVIRONMENTAL SERVICES	942.40	-	942.40	Waste Disposal-Lindsay & OC Yard
77	ZENITH INSURANCE COMPANY	9,915.00	-	9,915.00	Worker's Compensation-August
78	ZIX CORPORATION	280.00	-	280.00	Email Security Software
79	SUBTOTAL SPENDING	\$ 212,725.75	\$ 83,530.05	\$ 296,255.80	
80	PAYROLL FWA	181,576.09	23,203.06	204,779.15	Total Mid-Month Payroll
81	TOTAL OM&R	\$ 394,301.84	\$ 106,733.11	\$ 501,034.95	

FRIANT WATER AUTHORITY EXPENDITURES TO BE APPROVED, AUGUST 2023

BILLS PAID AUGUST 11, 2023

NO.	PAYEE	O&M FUND	GM FUND	TOTAL	DESCRIPTION
82	LAKE WOOLLOMES TEMPORARY PUMPS				
83	AAA TRUCK SERVICE, INC.	\$ 2,583.94	\$ -	\$ 2,583.94	Diesel Exhaust Fluid
84	HOME DEPOT CREDIT SERVICES	809.69	-	809.69	DEF for pump fuel
85	SEVIERS AUTO SUPPLY	805.85	-	805.85	DEF for pump fuel
86	VALLEY PACIFIC PETROLEUM SERVICES, INC.	33,040.53	-	33,040.53	Pump Diesel 8,514 gal
87	SUBTOTAL	\$ 37,240.01	\$ -	\$ 37,240.01	
88	Middle Reach Capacity Correction Project Phase 1				
89	BENDER ROSENTHAL INCORPORATED	\$ 662.52	\$ -	\$ 662.52	Consulting Services-July
90	BRIAN G. THOMAS CONSULTING, LLC	400.00	-	400.00	Consulting Services-July
91	KAN VENTURES, INC.	6,000.00	-	6,000.00	Consulting Services-July
92	STANTEC CONSULTING SERVICES INC.	7,050.62	-	7,050.62	Consulting Services-June
93	THE FERGUSON GROUP, LLC	5,000.00	-	5,000.00	Consulting Services-June
94	VILLINES GROUP, LLC	12,000.00	-	12,000.00	Consulting Services-May & July
95	SUBTOTAL - MRCCP PHASE 1	\$ 31,113.14	\$ -	\$ 31,113.14	
96	Pumpback Grants				
97	STANTEC CONSULTING SERVICES INC.	\$ 27,554.74	\$ -	\$ 27,554.74	Consulting Services-June
96	TOTAL - MID MONTH	\$ 490,209.73	\$ 106,733.11	\$ 596,942.84	

BILLS TO BE PAID AUGUST 31, 2023

NO.	PAYEE	O&M FUND	GM FUND	TOTAL	DESCRIPTION
97	AAA TRUCK SERVICE, INC.	\$ 2,526.50	\$ -	\$ 2,526.50	Parts & Supplies-Lindsay & Delano yard
98	AMAZON CAPITOL SERVICES, INC.	851.07	-	851.07	Office Supplies & Mechanic Supplies
99	AUTO ZONE, INC.	691.63	-	691.63	Parts & Supplies-Lindsay Yard
100	BELLO VITA VENUE	4,225.37	-	4,225.37	BOD Meeting August
101	BIG GREEN IT, LLC	11.80	-	11.80	Microsoft 365 and Teams Support
102	BILL LUCE CONSULTING	2,095.50	-	2,095.50	Consulting Services-July
103	BLANKINSHIP & ASSOCIATES, INC.	3,233.33	-	3,233.33	Consulting Services-July
104	BUCK-MACLEOD, IAN T.	276.42	49.77	326.19	Expense Claim Reimbursement
105	BUREAU OF RECLAMATION	35,000.00	-	35,000.00	FKC Water Quality
106	BURKE, WILLIAMS & SORESENSEN, LLP	44,689.00	1,200.00	45,889.00	Consulting Services-May & June
107	CENTRAL VALLEY TOOLS (SNAP ON)	558.43	-	558.43	Shop Supplies-Delano Yard
108	CINTAS CORPORATION #2	927.09	-	927.09	Uniform Services-Lindsay & OC Yard
109	CINTAS CORPORATION #3	259.90	-	259.90	Uniform Services-Delano Yard
110	CITY OF LINDSAY	340.11	-	340.11	Utilities
111	CITY OF ORANGE COVE	475.03	-	475.03	Utilities
112	CULLIGAN OF FRESNO	68.40	-	68.40	Water Services-July
113	DINUBA LUMBER COMPANY	321.53	-	321.53	Parts & Supplies-OC Yard
114	DUNCAN, KATIE	365.49	-	365.49	Expense Claim Reimbursement
115	ENVIRONMENTAL SCIENCE ASSOCIATES	9,654.45	-	9,654.45	Professional Services-July
116	FOOTHILL AUTO TRUCK & AG PARTS, INC.	1,692.95	-	1,692.95	Parts & Supplies-OC Yard
117	FRESNO COUNTY TAX COLLECTOR	418.27	-	418.27	Property Tax-Kings River House
118	FRUIT GROWERS SUPPLY CO	204.91	-	204.91	Parts & Supplies-OC & Lindsay Yard
119	FUSION CLOUD SERVICES, LLC	221.25	-	221.25	Utilities-Telephone
120	FUTURE INDUSTRIAL PRODUCTS	200.00	-	200.00	Cleaning Products
121	GRAYBAR	492.09	-	492.09	Parts & Supplies-Water Ops
122	GREG'S PETROLEUM SERVICE	1,211.90	-	1,211.90	Oil Waste Services-Lindsay Shop
123	GROSSMAYER & ASSOCIATES	387.50	-	387.50	Great Plains Support
124	HOLT LUMBER INC.	7,548.85	-	7,548.85	Deckboard Lumber-Lindsay
125	HYDRAULIC CONTROLS INC	337.26	-	337.26	Parts & Supplies - Lindsay Yard
126	JIM BURKE FORD	31,834.99	-	31,834.99	Vehicle-Water Ops
127	JIM'S SUPPLY CO., INC.	41.98	-	41.98	Parts & Supplies
128	LINDE GAS & EQUIPMENT INC.	255.39	-	255.39	Welding Supplies-Delano Yard
129	MBK ENGINEERS	7,058.50	-	7,058.50	Consulting Services-July
130	MID VALLEY DISPOSAL	169.05	-	169.05	Waste Disposal Service-July
131	OTTEMOELLER CONSULTING SERVICES, LLC	2,329.00	411.00	2,740.00	Consulting Services-July
132	PACIFIC GAS & ELECTRIC	4,484.59	-	4,484.59	Utilities-Electricity
133	PAESANO FARMS	25,017.95	-	25,017.95	Goat Grazing July-50.04 Acres
134	PAPE KENWORTH	682.84	-	682.84	Parts & Supplies-Lindsay Shop
135	PBW DISTRIBUTOR INC	276.38	-	276.38	Parts & Supplies-Lindsay Shop
136	PSW	64.92	-	64.92	Shredding Services
137	QUILL CORPORATION	1,060.69	-	1,060.69	Office Supplies-Lindsay
138	SAN JOAQUIN PEST CONTROL	94.00	-	94.00	Pest Control Services-Lindsay
139	SO CAL GAS	49.10	-	49.10	Utilities-Natural Gas
140	SOMACH SIMMONS & DUNN	-	7,337.00	7,337.00	Special Counsel Services-July
141	SOUTHERN CALIF EDISON	8,442.09	-	8,442.09	Utilities-Electricity
142	SPRAYING DEVICES, INC.	1,082.81	-	1,082.81	Parts & Supplies-Lindsay Yard
143	STANTEC CONSULTING SERVICES INC.	69,632.50	-	69,632.50	Consulting Services-July & August
144	STRR	103.78	-	103.78	Waste Disposal Service-Delano

BILLS TO BE PAID AUGUST 31, 2023

NO.	PAYEE	O&M FUND	GM FUND	TOTAL	DESCRIPTION
145	THE REDESIGN GROUP	1,216.87	-	1,216.87	IT Support Services
146	TOSHIBA FINANCIAL SERVICES	2,698.30	-	2,698.30	Copier Lease-Lindsay Office
147	VALLEY PACIFIC PETROLEUM SERVICES, INC.	7,464.59	-	7,464.59	Unleaded Fuel 800gal, Diesel Fuel 783gal
148	VERIZON WIRELESS	3,851.52	-	3,851.52	Utilities-Cell Phone
149	VULCAN MATERIALS COMPANY	2,520.97	-	2,520.97	Rock Materials-OC Yard
150	WATER AND POWER LAW GROUP PC	-	21,147.01	21,147.01	Special Counsel Services-July
151	WATER BLUEPRINT SJV-EDUCATION	-	10,000.00	10,000.00	Annual Dues-Fresno Water Blueprint
152	WEISENBERGERS	25.11	-	25.11	Parts & Supplies-Water Ops
153	XEROX FINANCIAL SERVICES	1,676.06	-	1,676.06	Copier Lease-Lindsay Office
154	SUBTOTAL SPENDING	\$ 291,420.01	\$ 40,144.78	\$ 331,564.79	
155	PAYROLL FWA	186,042.57	23,321.31	209,363.88	End of Month Payroll Estimate
156	TOTAL OM&R	\$ 477,462.58	\$ 63,466.09	\$ 540,928.67	
157	LAKE WOOLLOMES TEMPORARY PUMPS				
158	RAIN FOR RENT	\$ 89,857.02	\$ -	\$ 89,857.02	Temporary Pumping Station Setup
159	VALLEY PACIFIC PETROLEUM SERVICES, INC.	16,904.62	-	16,904.62	Pump Diesel 4,025gal
160	Subtotal - Lake Woollomes Temporary Pumps	\$ 106,761.64	\$ -	\$ 106,761.64	
161	San Luis & Delta-Mendota Canal:				
162	SLDMWA OM & R CHARGES - PAID VIA WIRE	\$ 557,693.64	\$ -	\$ 557,693.64	September 2023 Estimate
163	SAN LUIS & DELTA MENDOTA	4,256,469.77	-	4,256,469.77	WY 2021 Refund
164	Subtotal - SLDMWA	\$ 4,814,163.41	\$ -	\$ 4,814,163.41	
165	Middle Reach Capacity Correction Project Phase 1				
166	BENDER ROSENTHAL INCORPORATED	\$ 534.38	\$ -	\$ 534.38	Consulting Services-July
167	BURKE, WILLIAMS & SORENSEN, LLP	3,050.00	-	3,050.00	Consulting Services-May & June
168	CITY OF PORTERVILLE	40.00	-	40.00	Meeting with USBR (Room Rental)
169	SOUTHERN CALIFORNIA GAS COMPANY	444,427.24	-	444,427.24	MRCCP Lands Utility Relocations
170	STANTEC CONSULTING SERVICES INC.	29,983.16	-	29,983.16	Consulting Services-July & August
171	SUBTOTAL - MRCCP	\$ 478,034.78	\$ -	\$ 478,034.78	
172	TOTAL - END OF MONTH	\$ 5,876,422.41	\$ 63,466.09	\$ 5,939,888.50	
173	GRAND TOTALS	\$ 6,366,632.14	\$ 170,199.20	\$ 6,536,831.34	

NOTE: USING WY 2021 ALLOCATION TABLE
CONTRACTOR ALLOCATIONS

SLDMWA REFUND FOR WATER YEAR 2021 (WY21) - INVOICE DATE JULY 24, 2023											
Districts	Class 1	TPP/O'Neill Pumping	TPP/O'Neill Pumping \$830,830.54	TPP Energy (\$3,412,136.02)	DMC Conveyance	Upper DMC (\$829,871.35)	Lower DMC (\$277,535.06)	Pumping Reserve (\$198,715.26)	Convey. Reserve (\$369,042.62)	Total Reserves (\$567,757.88)	Total (\$4,256,469.77)
Friant-Kern Canal		(Class 1 Only)			(Both Classes)						
Arvin-Edison WSD	40,000	5.0000%	41,541.52	(170,606.80)	11.6877%	(96,992.94)	(32,437.51)	(9,935.77)	(43,132.65)	(53,068.42)	(311,564.16)
Delano-Earlimart ID	108,800	13.6000%	112,992.95	(464,050.50)	10.9685%	(91,024.04)	(30,441.30)	(27,025.28)	(40,478.26)	(67,503.54)	(540,026.43)
Exeter ID	11,100	1.3875%	11,527.77	(47,343.39)	1.2709%	(10,546.98)	(3,527.24)	(2,757.17)	(4,890.23)	(7,447.40)	(57,337.24)
City of Fresno	60,000	7.5000%	62,312.29	(255,910.20)	4.5388%	(37,686.04)	(12,596.71)	(14,903.64)	(18,750.03)	(31,653.67)	(275,514.33)
Fresno ID	0	0.0000%	0.00	0.00	1.0470%	(8,688.35)	(2,905.66)	0.00	(3,883.70)	(3,883.70)	(15,457.71)
Garfield WD	3,500	0.4375%	3,634.88	(14,928.10)	0.2445%	(2,029.40)	(678.69)	(869.38)	(902.47)	(1,771.85)	(15,773.18)
Hills Valley ID	1,250	0.1563%	1,298.17	(5,331.46)	0.0184%	(152.97)	(51.16)	(310.49)	(58.02)	(378.51)	(4,815.93)
International ID	1,200	0.1500%	1,246.25	(5,118.20)	0.0929%	(770.63)	(257.72)	(298.07)	(342.70)	(640.77)	(5,541.07)
Ivanhoe ID	6,500	0.8125%	6,750.50	(27,723.61)	0.5315%	(4,410.44)	(1,474.99)	(1,814.58)	(1,961.31)	(3,575.87)	(30,434.41)
Kaweah Delta WCD	1,200	0.1500%	1,246.25	(5,118.20)	0.1811%	(1,503.25)	(502.73)	(298.07)	(568.49)	(968.56)	(6,844.49)
Kern Tulare WD	0	0.0000%	0.00	0.00	0.0658%	(546.37)	(182.72)	0.00	(242.97)	(242.97)	(972.08)
Lewis Creek WD	1,200	0.1500%	1,246.25	(5,118.20)	0.0773%	(641.35)	(214.49)	(298.07)	(285.21)	(583.28)	(5,311.07)
Lindmore ID	33,000	4.1250%	34,271.76	(140,750.61)	3.1581%	(26,207.95)	(8,764.76)	(8,197.00)	(11,654.64)	(19,851.64)	(161,303.20)
Lindsay-Strathmore ID	27,500	3.4375%	28,559.80	(117,292.18)	2.0887%	(17,333.16)	(5,796.75)	(6,830.84)	(7,708.03)	(14,538.87)	(126,401.18)
City of Lindsay	2,500	0.3125%	2,596.35	(10,662.93)	0.1630%	(1,352.81)	(452.42)	(620.99)	(601.59)	(1,222.58)	(11,094.39)
Lower Tule River ID	61,200	7.6500%	63,558.54	(261,028.41)	12.3868%	(102,794.25)	(34,377.63)	(15,201.72)	(45,712.46)	(60,914.18)	(395,555.93)
City of Orange Cove	1,400	0.1750%	1,453.95	(5,971.24)	0.1313%	(1,089.84)	(364.48)	(347.75)	(484.65)	(832.40)	(6,804.01)
Orange Cove ID	39,200	4.9000%	40,710.70	(167,194.68)	3.0015%	(24,908.80)	(8,330.29)	(9,737.05)	(11,076.91)	(20,813.96)	(180,537.01)
Porterville ID	15,000	1.8750%	15,578.07	(63,977.55)	2.1321%	(17,693.85)	(5,917.38)	(3,725.91)	(7,868.43)	(11,594.34)	(83,605.06)
Saucelito ID	21,500	2.6875%	22,328.57	(91,701.16)	2.6647%	(22,113.93)	(7,395.59)	(5,340.47)	(9,834.03)	(15,174.50)	(114,058.61)
Shafter-Wasco ID	50,000	6.2500%	51,926.91	(213,258.50)	5.0968%	(42,294.92)	(14,144.75)	(12,419.70)	(18,808.49)	(31,228.19)	(248,999.45)
S.S.J.M.U.D.	97,000	12.1250%	100,738.20	(413,721.49)	8.9976%	(74,668.77)	(24,971.58)	(24,094.23)	(33,205.10)	(57,299.33)	(469,922.97)
Stone Corral ID	10,000	1.2500%	10,385.38	(42,651.70)	0.7665%	(6,361.29)	(2,127.41)	(2,483.94)	(2,828.85)	(5,312.79)	(46,067.81)
Tea Pot Dome WD	7,200	0.9000%	7,477.47	(30,709.22)	0.5569%	(4,621.56)	(1,545.59)	(1,788.44)	(2,055.20)	(3,843.64)	(33,242.54)
Terra Bella ID	29,000	3.6250%	30,117.61	(123,689.93)	2.2479%	(18,654.98)	(6,238.81)	(7,203.43)	(8,295.84)	(15,499.27)	(133,965.38)
Tri Valley WID	400	0.0500%	415.42	(1,706.07)	0.0051%	(42.17)	(14.10)	(99.36)	(18.75)	(118.11)	(1,466.03)
Tulare ID	30,000	3.7500%	31,156.15	(127,955.10)	6.6544%	(55,222.76)	(18,468.23)	(7,451.82)	(24,557.49)	(32,009.31)	(202,499.25)
Total Friant-Kern Canal	659,650	0.8245825	685,071.71	(2,813,519.41)		(670,333.80)	(224,180.69)	(163,853.15)	(298,096.50)	(461,949.65)	(3,484,911.84)
Percent of Total	82.456%	82.4563%			80.7756%						
Madera Canal											
Chowchilla WD	55,000	6.8750%	57,119.60	(234,584.35)	8.2513%	(68,474.90)	(22,900.16)	(13,661.67)	(30,450.69)	(44,112.36)	(312,952.17)
Gravelly Ford	0	0.0000%	0.00	0.00	0.0000%	0.00	0.00	0.00	0.00	0.00	0.00
Madera ID	85,000	10.6250%	88,275.74	(362,539.45)	10.3751%	(86,100.37)	(28,794.67)	(21,113.50)	(38,288.71)	(59,402.21)	(448,560.98)
Total Madera Canal	140,000	17.5000%	145,395.34	(597,123.80)		(154,575.27)	(51,694.83)	(34,775.17)	(68,739.40)	(103,514.57)	(761,513.13)
Percent of Total	17.5000%	17.5000%			18.8254%						
Millerton Lake											
(2) Fresno County Vwks#18	150	0.0188%	155.78	(639.78)	0.0117%	(96.80)	(32.37)	(37.26)	(43.05)	(80.31)	(693.48)
(2) Gravelly Ford	0	0.0000%	0.00	0.00	0.5799%	(4,812.45)	(1,609.43)	0.00	(2,140.09)	(2,140.09)	(8,561.97)
(2) County of Madera	200	0.0250%	207.71	(853.03)	0.0064%	(53.03)	(17.74)	(49.68)	(23.58)	(73.26)	(789.35)
Total Millerton Lake	350		363.49	(1,492.81)		(4,962.28)	(1,659.54)	(86.94)	(2,206.72)	(2,293.66)	(10,044.80)
Percent of Total	0.0438%	0.0438%			0.5980%						
Total Friant Unit	800,000	100.0000%	\$830,830.54	(\$3,412,136.02)	100.0000%	(\$829,871.35)	(\$277,535.06)	(\$198,715.26)	(\$369,042.62)	(\$567,757.88)	(\$4,256,469.77)

FRIANT WATER AUTHORITY

CASH ACTIVITY BALANCE MONTH ENDING JULY 31, 2023

	Beginning Balance	Increases	Decreases	Ending Balance
FKC Operations & Maintenance	38,957,969	1,109,561	(1,524,922)	38,542,608
SLDMWA	1,719,492	1,178,056	(3,057,687)	(160,138)
Total	40,677,461	2,287,618	(4,582,610)	38,382,470
General Member	176,637	436,780	(114,134)	499,284
			Total	38,881,753

BANK ACTIVITY BALANCE MONTH ENDING JULY 31, 2023

Local Agency Investment Fund	100,679	31,094	-	131,773
California Asset Management Program	40,158,846	2,677,868	(3,000,000)	39,836,714
Bank of the Sierra	594,574	15,436	(1,696,743)	(1,086,734)
			Total	38,881,753

NOTE:

Most Current Interest Rate: For month ended July 31, 2023 , effective yield, 3.305%

The Authority's investments are in compliance with its Statement of Investment Policy dated March 3, 2023.

Management believes it is fully able to meet its expenditure requirements for the next six months.

**FRIANT WATER AUTHORITY
O&M FUND
CASH ACTIVITY REPORT
MONTH ENDING JULY 31, 2023**

	<u>Checking & Investments</u>	<u>Payroll Checking</u>	<u>Petty Cash</u>	<u>Total</u>
CASH BALANCE JUNE 30, 2023	\$ 40,676,661	\$ -	\$ 800	\$ 40,677,461
Increases:				
District O&M receipts	272,965			272,965
SLDMWA receipts	1,178,056			1,178,056
FKC Systemwide Capacity Correction Cost Share MOU	126,189			126,189
Revenue from MRCCP	248,888			248,888
Interest Revenue	52			52
Miscellaneous deposits	38,780			38,780
Administration Allocation	5,834			5,834
Payroll deposits		416,853		416,853
Total Increases	<u>1,870,765</u>	<u>416,853</u>	<u>-</u>	<u>2,287,618</u>
Decreases:				
O&M Expenditures	635,882			635,882
MRCCP	55,335			55,335
Wire to SLDMWA - O&MR Charges - August Estimate	3,057,687			3,057,687
Payroll Cash Outlays	416,853	416,853		833,706
Total Decreases	<u>4,165,757</u>	<u>416,853</u>	<u>-</u>	<u>4,582,610</u>
CASH BALANCE BEFORE INTERFUND ACTIVITY	<u>38,381,669</u>	<u>-</u>	<u>800</u>	<u>38,382,469</u>
Interfund transfer to O&M	-			-
CASH BALANCE JULY 31, 2023	<u>\$ 38,381,669</u>	<u>\$ -</u>	<u>\$ 800</u>	<u>\$ 38,382,469</u>

**FRIANT WATER AUTHORITY
GENERAL MEMBERS FUND
CASH ACTIVITY REPORT
MONTH ENDING JULY 31, 2023**

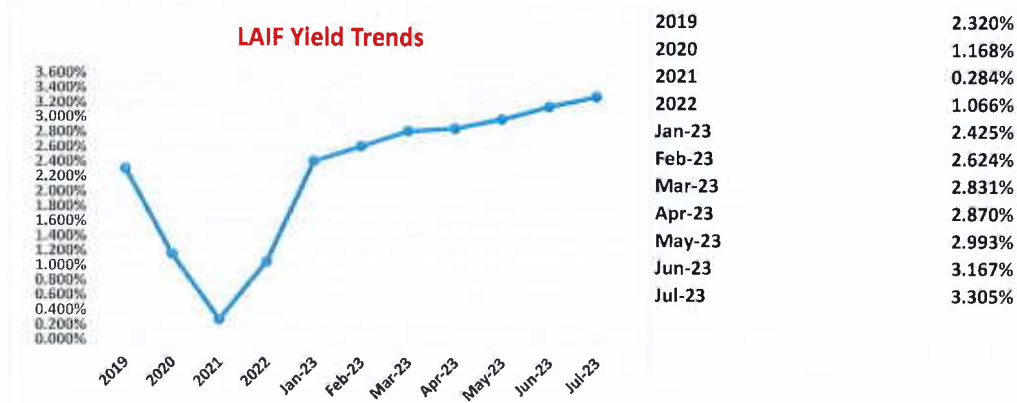
CASH BALANCE JUNE 30, 2023		<u>\$ 176,637</u>
Increases:		
Member Assessments	<u>436,780</u>	
Total Cash Receipts		<u>\$ 436,780</u>
Decreases:		
Meetings	12,802	
Rent & Facility Expense	2,005	
Consulting	<u>54,203</u>	
	69,010	
Reimburse O&M:		
Current Month Payroll & Benefits	58,944	
Current Month Payroll & Benefits to O&M	(19,654)	
Administration Allocation	5,834	
Less Total Cash Disbursements		<u>\$ 114,134</u>
CASH BALANCE BEFORE INTERFUND ACTIVITY		<u>\$ 499,284</u>
Interfund transfer to O&M		\$ -
CASH BALANCE JULY 31, 2023		<u><u>\$ 499,284</u></u>

FRIANT WATER AUTHORITY
MONTH ENDING JULY 31, 2023
CASH ACTIVITY REPORT
 LOCAL AGENCY INVESTMENT FUND (L.A.I.F.)
 (FUNDS ON DEPOSIT WITH STATE OF CALIFORNIA)
CASH ACTIVITY REPORT

CASH BALANCE JUNE 30, 2023	<u>\$ 100,679</u>
Increases:	
Interest Revenue	31,094
Decreases:	
Transfer to checking	-
CASH BALANCE JULY 31, 2023	<u><u>\$ 131,773</u></u>
Balance ascribed to:	
O&M Fund	\$ 130,081
General Member Fund	1,692.11
	<u><u>\$ 131,773</u></u>

NOTE:

Most Current Interest Rate: For month ended July 31, 2023 , effective yield, 3.305%
 The Authority's investments are in compliance with its Statement of Investment Policy dated March 3, 2023.
 Management believes it is fully able to meet its expenditure requirements for the next six months.



FRIANT WATER AUTHORITY
MONTH ENDING JULY 31, 2023
CASH ACTIVITY REPORT
CALIFORNIA ASSET MANAGEMENT PROGRAM (C.A.M.P.)

CASH BALANCE JUNE 30, 2023	\$	40,158,846
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Increases:

Transfer from checking	\$ 2,500,000	
Interest Revenue	177,868	2,677,868

Decreases:

Transfer to checking	(3,000,000)	
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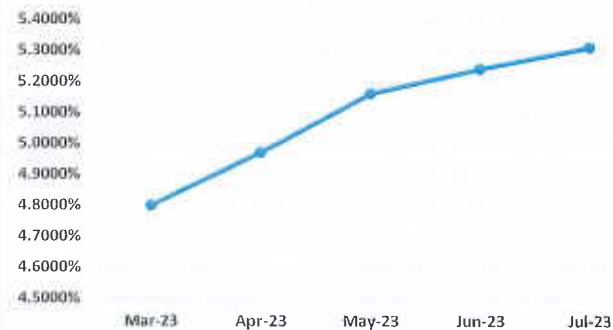
CASH BALANCE JULY 31, 2023	\$	39,836,714
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Balance ascribed to:

O&M Fund	\$ 39,325,178	
General Member Fund	\$ 511,536	
	\$ 39,836,714	

The Authority's investments are in compliance with its Statement of Investment Policy dated March 3, 2023.
Management believes it is fully able to meet its expenditure requirements for the next six months.

CAMP Yield Trends



Mar-23	4.8000%
Apr-23	4.9700%
May-23	5.1600%
Jun-23	5.2400%
Jul-23	5.3100%

FWA Revenue Presentation

FY 2023

Budget year: **83.3%** Completed

Operations & Maintenance	FY 2023 Budget	07/31/2023 Year to Date	Budget Remaining	Budget Spent %
Revenue				
Interest Income	-	119,313	(119,313)	
Miscellaneous Income	-	139,776	(139,776)	
Reverse Pumping Fee	-	24,152	(24,152)	
Conveyance Fees	-	6,310	(6,310)	
O & M Revenue	12,198,370	10,165,308	2,033,062	83.3%
Water Supply Cord./Monitoring Revenue	-	148,640	(148,640)	
Total Revenue	12,198,370	10,603,499	1,594,870	86.9%
Expenses				
Total Operations	1,767,690	1,405,253	362,437	79.5%
Total Maintenance	7,217,022	5,679,703	1,537,319	78.7%
Administration Costs	1,936,083	1,681,117	254,966	86.8%
Special Projects	1,277,574	573,320	704,254	44.9%
Total OM&R Expenses	12,198,370	9,339,393	2,858,977	76.6%

FWA Budget Presentation

FY 2023

Budget year: **83.3%** Completed

Operations & Maintenance	FY 2023 Budget	07/31/2023 Year to Date	Budget Remaining	Budget Spent %
Operations Dept				
Employee Salaries/Pay	805,692	612,323	193,369	76.0%
Employee Benefits	407,646	355,690	51,956	87.3%
Supplies & Services	554,352	437,240	117,112	78.9%
Total Operations	1,767,690	1,405,253	362,437	79.5%
Maintenance Dept				
Employee Salaries/Pay	2,505,766	1,740,673	765,093	69.5%
Employee Benefits	1,366,251	1,070,734	295,518	78.4%
Supplies & Services	3,345,005	2,868,297	476,708	85.7%
Total Maintenance	7,217,022	5,679,703	1,537,319	78.7%
Administration Costs	2,200,921	1,764,375	436,546	80.2%
Administration Costs allocated to GM	(264,838)	(83,258)	(181,580)	31.4%
Total Operations & Maintenance	10,920,796	8,766,073	2,154,723	80.3%
Special Projects				
Cost Recovery	-	-	-	
Spending	1,277,574	573,320	704,254	44.9%
Total Special Projects	1,277,574	573,320	704,254	44.9%
Total OM&R	12,198,370	9,339,393	2,858,977	76.6%

Frant Water Authority
Budget vs Actual Expenses
YTD - 07/31/2023

Budget year: 83.3% Completed

Budget vs Actual Expenses					Total				Labor				Materials									
YTD - 07/31/2023					Annual Budget	YTD Actual	% Of Bud	Projected Remaining	Budget	YTD Actual	Projected Remaining	Budget	YTD Actual	Projected Remaining								
MAINTENANCE																						
1	Vehicle & Equipment Service	\$	759,318	\$	483,228	63.6%	\$	276,090	\$	180,284	\$	129,653	71.9%	\$	50,631	\$	579,034	\$	353,575	61.1%	\$	225,459
2	Maintenance Supervision		341,127		216,235	63.4%		124,892		241,127		205,343	85.2%		35,785		100,000		10,892	10.9%		89,108
4	Right-of-Way Management		50,784		49,390	97.3%		1,394		50,784		49,390	97.3%		1,394		-		-	0.0%		-
5	Weed & Pest Control		1,039,248		764,232	73.5%		275,016		336,331		225,979	67.2%		110,352		702,917		538,253	76.6%		164,664
6	Implem Biol. Opinion		22,000		11,317	51.4%		10,683		-		-	0.0%		-		22,000		11,317	51.4%		10,683
7	Road Maintenance		60,673		29,569	48.7%		31,104		36,723		19,549	53.2%		17,174		23,951		10,020	41.8%		13,931
8	Yard & Building Maintenance		339,973		258,075	75.9%		81,898		162,763		146,070	89.7%		16,693		177,210		112,005	63.2%		65,206
9	Structure & Gate Maintenance		72,677		65,676	90.4%		7,001		65,232		57,563	88.2%		7,669		7,445		8,113	109.0%		(668)
10	Cleaning Right-of-Way		69,608		38,463	55.3%		31,145		69,608		38,463	55.3%		31,145		-		-	0.0%		-
11	Bargate & Guardrail Maint		41,526		17,612	42.4%		23,914		19,023		15,990	84.1%		3,033		22,503		1,622	7.2%		20,881
12	Embankment Maintenance		85,276		151,245	177.4%		(65,969)		77,116		150,443	195.1%		(73,327)		8,159		801	9.8%		7,358
13	Bridge Maintenance		63,193		52,050	82.4%		11,144		26,632		24,646	92.5%		1,986		36,561		27,403	75.0%		9,158
15	Reverse Flow Pumping		-		13,493	0.0%		(13,493)		26,249		9,064	34.5%		17,185		(26,249)		4,429	-16.9%		(30,678)
16	Concrete Lining Maintenance		19,483		29,343	150.6%		(9,860)		10,700		28,351	265.0%		(17,651)		8,783		992	11.3%		7,791
17	Drainditch & Channel Maint.		37,870		28,052	74.1%		9,817		37,870		28,052	74.1%		9,817		-		-	0.0%		-
18	Fence Maintenance		81,666		55,501	68.0%		26,164		64,242		53,411	83.1%		10,831		17,424		2,090	12.0%		15,333
19	Mudjacking		25,181		2,460	9.8%		22,722		22,941		2,460	10.7%		20,481		2,240		-	0.0%		2,240
20	Painting		56,933		13,482	23.7%		43,450		44,707		9,783	21.9%		34,924		12,225		3,700	30.3%		8,526
21	Sump Pump Maintenance		2,057		310	15.1%		1,746		1,107		95	8.5%		1,012		950		216	22.7%		734
22	Cross Drainage Structure Mtce		1,107		367	33.2%		740		1,107		367	33.2%		740		-		-	0.0%		-
23	Rip-Rapping		2,625		-	0.0%		2,625		2,625		-	0.0%		2,625		-		-	0.0%		-
24	Finance Charge		-		1,720	0.0%		(1,720)		-		-	0.0%		-		-		1,720	0.0%		(1,720)
25	Operations Supervision		50,438		44,396	88.0%		6,041		50,438		44,396	88.0%		6,041		-		-	0.0%		-
26	Water supply coordination & monitoring		632,218		728,883	115.3%		(96,664)		162,023		127,918	79.0%		34,105		470,195		600,964	127.8%		(130,769)
28	Legal Expense - Direct		110,000		67,998	61.8%		42,002		-		-	0.0%		-		110,000		67,998	61.8%		42,002
29	Safety & First Aid Training		34,717		16,349	47.1%		18,368		20,299		3,723	18.3%		16,576		14,418		12,627	87.6%		1,792
30	Office Admin (Typing etc.)		83,705		40,382	48.2%		43,322		83,705		40,382	48.2%		43,322		-		-	0.0%		-
31	Payroll Preparation		12,707		2,365	18.6%		10,342		12,707		2,365	18.6%		10,342		-		-	0.0%		-
32	Meetings		385,847		321,068	83.2%		62,870		195,274		124,942	64.0%		70,331		190,573		196,125	102.9%		(5,552)
33	Education & Training		50,597		10,307	20.4%		40,290		33,683		8,107	24.1%		25,576		16,914		2,200	13.0%		14,714
34	Procurement		20,085		4,341	21.6%		15,743		20,085		4,341	21.6%		15,743		-		-	0.0%		-
35	Inventory & Property Mgt.		1,388		-	0.0%		1,388		1,388		-	0.0%		1,388		-		-	0.0%		-
36	Employee Benefits		1,366,251		1,070,734	78.4%		297,246		334,437		277,840	83.1%		56,597		1,031,814		791,165	76.7%		240,650
37	Personnel Administration		103,340		180,656	174.8%		(77,316)		103,340		180,656	174.8%		(77,316)		-		-	0.0%		-
38	Workers Comp. Insurance		69,661		48,112	69.1%		21,548		-		-	0.0%		69,661		48,112		69,112	69.1%		21,548
39	Dues & Subscriptions		10,615		10,338	97.4%		277		-		-	0.0%		-		10,615		10,338	97.4%		277
40	Budget Preparation		3,624		2,826	78.0%		799		3,624		2,826	78.0%		799		-		-	0.0%		-
41	Archiving & Data Storage		7,596		-	0.0%		7,596		7,596		-	0.0%		7,596		-		-	0.0%		-
42	Vehicle & Equipment Acquisition		1,013,489		756,506	74.6%		256,982		-		-	0.0%		-		1,013,489		756,506	74.6%		256,982
TOTAL EXPENSES: MAINTENANCE			7,217,022		5,679,703	78.7%		1,537,319		2,505,766		2,018,513	80.6%		487,253		4,711,256		3,661,190	77.7%		1,050,066

Friant Water Authority
 Budget vs Actual Expenses
 YTD - 07/31/2023

Budget year: 83.3% Completed

Budget vs Actual Expenses				Total				Labor				Materials										
YTD - 07/31/2023				Annual Budget	YTD Actual	% Of Bud	Projected Remaining	Budget	YTD Actual	Projected Remaining	Budget	YTD Actual	Projected Remaining									
OPERATIONS																						
43	Vehicle & Equipment Service	\$	1,084	\$	776	71.56%	\$	308	\$	-	\$	-	0.00%	\$	-	\$	1,084	\$	776	71.56%	\$	308
44	Yard & Building Maintenance		63,974		42,838	66.96%		21,136		10,602		18,740	176.76%		(8,138)		53,372		24,098	45.15%		29,274
45	Structure & Gate Maintenance		199,735		100,231	50.18%		99,504		58,309		59,585	102.19%		(1,276)		141,425		40,645	28.74%		100,780
46	Cleaning Right-of-Way		3,468		304	8.76%		3,164		2,508		299	11.91%		2,209		960		5	0.52%		955
47	Bargate & Guardrail Maint		2,632		48	1.83%		2,584		-		-	0.00%		-		2,632		48	1.83%		2,584
48	Reverse Flow Pump		-		10,658	0.00%		(10,658)		-		-	0.00%		-		-		10,658	0.00%		(10,658)
49	Sump Pump Maintenance		15,791		13,946	88.32%		1,845		-		-	0.00%		-		15,791		13,946	88.32%		1,845
50	Finance Charge		-		8	0.00%		(8)		-		-	0.00%		-		-		8	0.00%		(8)
52	C. & I. Maint (ESI Equipment)		259,634		236,632	91.14%		23,002		39,500		37,887	95.91%		1,614		220,134		198,746	90.28%		21,388
53	Meter Repair		111,318		97,881	87.93%		13,437		30,096		33,418	111.04%		(3,323)		81,222		64,463	79.37%		16,760
54	Canal Patrol		339,292		266,738	78.62%		72,555		338,575		266,479	78.71%		72,096		718		259	36.07%		459
55	Operations Reports		106,163		131,371	123.74%		(25,208)		105,805		131,054	123.86%		(25,249)		359		317	88.44%		41
56	Operations Supervision		86,606		54,582	63.02%		32,024		86,606		54,582	63.02%		32,024		-		-	0.00%		-
58	Water Measurement		9,273		6,507	70.17%		2,766		7,837		5,882	75.05%		1,956		1,436		625	43.54%		810
61	Safety & First Aid Training		3,886		3,454	88.90%		431		1,254		261	20.79%		993		2,632		3,193	121.34%		(562)
62	Meetings		1,881		2,920	155.25%		(1,039)		1,881		2,920	155.25%		(1,039)		-		-	0.00%		-
63	Education & Training		6,637		544	8.20%		6,093		1,254		544	43.40%		710		5,383		-	0.00%		5,383
64	Employee Benefits		407,646		355,690	87.25%		51,956		121,465		102,452	84.35%		19,013		286,181		253,237	88.49%		32,943
65	Workers Comp. Insurance		32,168		22,972	71.41%		9,196		-		-	0.00%		-		32,168		22,972	71.41%		9,196
66	Utilities		35,302		26,574	75.28%		8,728		-		-	0.00%		-		35,302		26,574	75.28%		8,728
67	Vehicle & Equipment Acquisitor		81,200		29,906	36.83%		51,294		-		-	0.00%		-		81,200		29,906	36.83%		51,294
TOTAL EXPENSES: WATER OPERATIONS		\$	1,767,690	\$	1,405,253	79.5%	\$	362,437	\$	805,692	\$	714,775	88.7%	\$	90,917	\$	961,998	\$	690,478	71.8%	\$	271,520

Friant Water Authority
 Budget vs Actual Expenses
 YTD - 07/31/2023

Budget year: 83.3% Completed

Budget vs Actual Expenses				Total				Labor				Materials			
YTD - 07/31/2023				Annual Budget	YTD Actual	% Of Bud	Projected Remaining	Budget	YTD Actual	Projected Remaining	Budget	YTD Actual	Projected Remaining		
ADMINISTRATION															
68	Amortization Expense-Right-to-Use Leased Equipmen	-	-	0.00%	-	-	-	-	-	0.00%	-	-	0.00%	-	
69	Water supply coordination & monitoring	\$ 79,546	\$ 87,821	110.40%	\$ (8,275)	\$ 62,535	\$ 68,872	110.13%	\$ (6,336)	\$ 17,011	\$ 18,950	111.40%	\$ (1,938)		
70	Administrative Supervision	-	8,993	0.00%	(8,993)	-	8,993	0.00%	(8,993)	-	-	0.00%	-		
71	Safety & First Aid Training	94,652	19,328	20.42%	75,324	6,880	1,464	21.28%	5,416	87,772	17,864	20.35%	69,908		
72	Office Admin (Typing etc.)	141,116	95,904	67.96%	45,212	141,116	95,608	67.75%	45,508	-	296	0.00%	(296)		
73	Payroll Preparation	14,186	7,634	53.81%	6,552	14,186	7,634	53.81%	6,552	-	-	0.00%	-		
74	Meetings	51,273	42,643	83.17%	48,151	46,873	17,399	37.12%	29,474	4,400	2,502	56.86%	1,898		
75	Offsite Planning Board of Directors	-	554	0.00%	(554)	-	451	0.00%	(451)	-	103	0.00%	(103)		
76	Education & Training	90,915	28,260	31.08%	62,656	30,885	10,616	34.37%	20,269	60,030	17,644	29.39%	42,387		
78	Inventory & Property Mgt.	3,651	451	12.35%	3,200	3,651	451	12.35%	3,200	-	-	0.00%	-		
79	Employee Benefits	511,200	435,120	85.12%	76,080	111,120	104,897	94.40%	6,223	400,080	330,223	82.54%	69,857		
80	Data Processing	260,585	262,932	100.90%	89,568	15,576	49,489	317.73%	(33,913)	245,010	213,443	87.12%	31,566		
89	Travel	39,520	22,188	56.14%	17,332	-	-	0.00%	-	39,520	22,188	56.14%	17,332		
81	Accounting & Auditing	408,511	333,189	81.56%	75,323	354,743	307,284	86.62%	47,460	53,768	25,905	48.18%	27,863		
82	Personnel Administration	132,129	99,207	75.08%	32,922	68,130	68,488	100.53%	(358)	63,999	30,719	48.00%	33,281		
83	Liability Insurance	142,825	139,131	97.41%	3,694	-	-	0.00%	-	142,825	139,131	97.41%	3,694		
84	Workers Compensation Insurance	13,546	2,749	20.29%	10,798	-	-	0.00%	-	13,546	2,749	20.29%	10,798		
85	Finance Charge	-	1,629	0.00%	(1,629)	-	-	0.00%	-	-	1,629	0.00%	(1,629)		
86	Utilities	72,307	54,634	75.56%	17,674	-	-	0.00%	-	72,307	54,634	75.56%	17,674		
87	Office Supplies	29,069	22,831	78.54%	6,238	-	-	0.00%	-	29,069	22,831	78.54%	6,238		
89	Postage	7,747	6,191	79.91%	1,556	-	-	0.00%	-	7,747	6,191	79.91%	1,556		
90	Dues & Subscriptions	9,034	4,744	52.51%	4,290	-	-	0.00%	-	9,034	4,744	52.51%	4,290		
91	Budget Preparation	11,067	11,174	100.97%	(107)	11,067	11,174	100.97%	(107)	-	-	0.00%	-		
92	Achieving & Data Storage	12,655	-	0.00%	12,655	12,655	-	0.00%	12,655	-	-	0.00%	-		
93	Lease office equipment	37,323	48,088	128.84%	(10,765)	-	-	0.00%	-	37,323	48,088	128.84%	(10,765)		
94	Vehicle & Equipment Acquisitor	38,063	51,499	135.30%	(13,436)	-	-	0.00%	-	38,063	51,499	135.30%	(13,436)		
95	Admin Reimb - GM Fund - see Note #1	(264,838)	(83,258)	31.44%	(181,580)	-	-	0.00%	-	(264,838)	(83,258)	31.44%	(181,580)		
TOTAL EXPENSES: ADMINISTRATION		\$ 1,936,083	\$ 1,681,117	86.8%	\$ 346,880	\$ 879,418	\$ 753,046	85.6%	\$ 126,372	\$ 1,056,665	\$ 928,071	87.8%	\$ 128,594		
Note #1		O&M	95%	\$ 1,681,117											
		GM	5%	\$ 83,258											
			100%	\$ 1,764,375											

Friant Water Authority
Budget vs Actual Expenses
YTD - 07/31/2023

Budget year: 83.3% Completed

Budget vs Actual Expenses YTD - 07/31/2023					Total		Labor			Materials			
	Annual Budget	YTD Actual	% Of Bud	Projected Remaining	Budget	YTD Actual		Projected Remaining	Budget	YTD Actual		Projected Remaining	
SPECIAL PROJECTS													
102	Benefits	\$133,698	\$32,661	24.4%	\$101,037	\$45,683	\$32,661	71.5%	\$13,022	\$88,016	\$0	0.0%	\$88,016
103	Subsidence - System Wide	151,304	168,762	111.5%	(17,459)	41,304	34,768	84.2%	6,536	110,000	133,995	121.8%	(23,995)
104	FKC System-wide Capacity Correction Project MOU	-	12,467	0.0%	(12,467)	-	1,922	0.0%	(1,922)	-	10,545	0.0%	(10,545)
104	GSA Engagement - East	322,292	153,142	47.5%	169,150	102,292	21,051	20.6%	81,240	220,000	132,090	60.0%	87,910
105	GSA Engagement - West	194,539	31,585	16.2%	162,954	15,767	935	5.9%	14,831	178,773	30,650	17.1%	148,123
106	Water Quality	475,741	174,703	36.7%	301,039	68,241	18,329	26.9%	49,912	407,500	156,373	38.4%	251,127
TOTAL EXPENSES: SPECIAL PROJECTS		\$1,277,574	\$73,320	44.9%	\$716,721	\$273,286	\$109,667	40.1%	\$163,618	\$1,004,288	\$463,653	46.2%	\$551,180
CARRY OVER ITEMS FY 2022					To Carry Over								
SEE NOTE:					Budget	Actual	Variance	Note:					
96	Motor Grader	323,732	318,104	5,628	#2	Received in April - 2023		\$ 318,104.25	2%				
97	Foreman Pickup - Delano	33,600	47,190	(13,590)	#2	Received in February - 2023		\$ 47,190.31	-40%				
98	CSO Pickup - Orange Cove	25,290	33,662	(8,372)	#2	Received in February - 2023		\$ 33,661.82	-33%				
99	CSO Pickup - Delano	25,290	33,662	(8,372)	#2	Received in February - 2023		\$ 33,661.82	-33%				
		407,912	432,618	(24,706)				\$ 432,618.20	6%				
100	Limitorque Actuators	21,000		21,000	#3	Part of carry over to FY2023 (BOD Approved) but supply chain delivered in FY2022							
101	Canal Sump Pump	9,000		9,000	#3	Part of carry over to FY2023 (BOD Approved) but supply chain delivered in FY2022							
TOTAL CARRY OVER ITEMS FY 2022		437,912	432,618	5,294									

BUDGET TO ACTUALS REPORT

	FY 2023 Approved Budget	July-23 Actuals	FY 2023 Actuals	Surplus /(Shortage)	% of Budget YTD 83.33%
Consultants					
General Counsel					
Burke, Williams & Sorenson, LLC	3,000	-	-	3,000	
Special Counsel					
Water & Power Law Group	230,000	19,716	169,175	60,825	73.55%
Burke, Williams & Sorensen, LLC	39,000	-	39,875	(875)	102.24%
Somach Simmons	119,000	11,058	66,792	52,208	56.13%
BiOps Litigation (Kaplan & Kirsch)	156,000	-	79,731	76,269	51.11%
CEQA Litigation (Stoel Rives)	126,000	319	12,608	113,392	10.01%
Additional Special Counsel (TBD)	55,500			55,500	
Special Counsel Subtotal	725,500	31,092	368,181	357,319	50.75%
Professional Support - Operations					
General Consulting - as needed (Luce, Steve O. & MBK)	111,950	6,166	17,910	94,040	16.00%
Kan Ventures	60,000	4,165	33,589	26,411	55.98%
Additional Legal/Operations Consultant (TBD)	16,000	-	-	16,000	
Professional Support - Operations Subtotal	187,950	9,749	51,498	136,452	27.40%
Professional Support - Communications & Outreach					
External Affairs - Federal (Ferguson Group)	50,000	7,410	32,234	17,766	64.47%
External Affairs - State (Villines)	50,000	4,000	28,200	21,800	56.40%
Media & Materials - (Commuter Industries)	30,000	3,225	11,950	18,051	39.83%
Professional Support - Comm. & Outreach Subtotal	130,000	14,635	72,383	57,617	55.68%
Consultants Subtotal	1,046,450	55,476	492,062	554,388	47.02%
Staff					
Leadership	635,327	40,008	477,953	157,374	75.23%
Staff Subtotal	635,327	40,008	477,953	157,374	75.23%
Other Activities					
CDTFA - State Water Resources Control Board	67,500	-	89,344	(21,844)	132.36%
Family Farm Alliance	15,000	-	15,000	0	100.00%
CVPWA dues	40,000	-	37,249	2,751	93.12%
SJV Blueprint	15,000	-	-	15,000	
Public Policy Institute of California	10,000		10,000	0	100.00%
Misc Organizational Contributions	15,000	-	6,871	8,129	45.81%
Dues & Fees Subtotal	162,500	0	158,464	4,036	97.52%
Other Supplies & Services					
Travel	60,000	337	25,241	34,759	42.07%
Hotel	37,500	5,537	31,339	6,161	83.57%
Meals	35,000	910	37,165	(2,165)	106.19%
Miscellaneous visa receipts	15,000	3,986	11,093	3,907	73.96%
Meeting expenses -	45,000	-	40,764	4,236	90.59%
Other Supplies & Services Subtotal	192,500	10,770	145,603	46,897	75.64%
Admin Allocation	175,000	5,834	83,258	91,742	47.58%
Direct Expenses (including rent, mileage)					
Mileage	27,500	1,200	12,000	15,500	43.64%
Rent	34,620	2,005	30,822	3,798	89.03%
Office Expenses	2,500	-	43	2,457	1.71%
Office Supplies	7,500	66	3,147	4,353	41.95%
Utilities	1,000	-	-	1,000	
Direct Expenses Subtotal	73,120	3,271	46,011	27,109	62.93%
Other Activities Subtotal	603,120	19,875	433,336	169,784	71.85%
Subtotal Base Budgets	2,284,897	115,359	1,403,351	881,546	61.42%
Special Projects					
Regulatory Engagement & Advocacy	200,000	-		200,000	0.00%
Total Special Projects	200,000	0	0	200,000	0.00%
Total Budgets	2,484,897	115,359	1,403,351	1,081,546	56.48%

Middle Reach Capacity Correction Project, Phase 1
Bureau of Reclamation and Friant Water Authority
Monthly Financial Status Report - Budget to Actual Spending
Expenditures through July 31, 2023

Sources of Funds	Federal Funding		FWA Spending Plan Funds		Friant Water Authority Funding					
	SJRRP funds	WIIN funds	Advance Payments for Construction Costs	FWA Contractors	Eastern Tule GSA	Pixley GSA	State Funding-DWR	Misc. Revenue	Delano GSA	Total FWA funds
Anticipated Funding	\$41M-\$46.9M	\$ 210,550,000	\$ 118,645,000	\$ 50,000,000	\$125M-\$200M	\$ 11,000,000	\$ 74,484,000	\$ -	\$ 1,200,000	
Funds Secured/Received to date	\$ 41,900,000	\$ 208,100,000	\$ 75,118,000	\$ 49,894,401	\$ 11,631,017	\$ 11,000,000	\$ 53,625,600	\$ 910,298	In progress	\$ 127,061,316
Expenditures to date	(97,564)	(17,603,430)	(60,506,267)	(36,476,103)	(11,381,102)	(11,000,000)	(33,706,197)	(480,815)		(93,044,217)
Remaining Funding Available	\$ 41,802,436	\$ 190,496,570	\$ 14,611,733	\$ 13,418,298	249,915.40	\$ -	\$ 19,919,403	\$ 429,483	In progress	\$ 34,017,098

Project Cost Category	Budget Estimate (2023)			Prior Period Expenditures (Cumulative)		July 31, 2023 Expenditures		Total Expenditures through July 31, 2023		Remaining Budget	
	Reclamation	FWA (Non-Federal)	Total	Reclamation Expenditures	FWA Expenditures	Reclamation Expenditures	FWA Expenditures	Reclamation Expenditures	FWA Expenditures	Reclamation	FWA (Non-Federal)
Prior Period Preconstruction Costs (thru September 30, 2021)	\$ 19,025,114	\$ 3,525,733	\$ 22,550,847	\$ 19,025,114	\$ 3,525,733	\$ -	\$ -	\$ 19,025,114	\$ 3,525,733	\$ -	\$ (0)
ROW & Land Acquisition	\$ 6,704,604	\$ 15,276,761	\$ 21,981,365	\$ 6,542,479	\$ 13,347,839	\$ 6,332	\$ 5,612	\$ 6,548,811	\$ 13,353,451	\$ 155,793	\$ 1,923,310
Legal & Administration (Facilitating Services) & IT Services	\$ 51,251	\$ 863,646	\$ 914,897	\$ (439)	\$ 504,522	\$ 943	\$ 22,000	\$ 504	\$ 526,522	\$ 50,747	\$ 337,123
Permitting, NEPA/CEQA, Cultural Resources, & Environmental Monitoring	\$ 822,997	\$ 501,908	\$ 1,324,905	\$ 695,467	\$ 101,908	\$ (61)	\$ 27,723	\$ 695,406	\$ 129,631	\$ 127,591	\$ 372,277
Project Management	\$ 2,970,519	\$ 1,668,595	\$ 4,639,114	\$ 845,457	\$ 375,103	\$ 23,955		\$ 869,412	\$ 375,103	\$ 2,101,107	\$ 1,293,492
Construction Management	\$ 14,938,075	\$ -	\$ 14,938,075	\$ 6,074,925	\$ -	\$ 443,387		\$ 6,518,312	\$ -	\$ 8,419,763	\$ -
Design & Specifications	\$ 729,148	\$ -	\$ 729,148	\$ 738,985	\$ -	\$ 8,068		\$ 747,053	\$ -	\$ (17,905)	\$ -
Construction Support	\$ 22,890,288	\$ 12,102	\$ 22,902,390	\$ 9,039,188	\$ 15,776	\$ 608,297	\$ -	\$ 9,647,485	\$ 15,776	\$ 13,242,803	\$ (3,675)
Construction Contract & Contingency	\$ 95,182,187	\$ 141,465,439	\$ 236,647,626	\$ 115,252,320	\$ 75,118,000	\$ 7,709,552	\$ -	\$ 122,961,872	\$ 75,118,000	\$ (27,779,685)	\$ 66,347,439
Total	\$ 163,314,183	\$ 163,314,183	\$ 326,628,366	\$ 158,213,496	\$ 92,988,882	\$ 8,800,473	\$ 55,335	\$ 167,013,969	\$ 93,044,217	\$ (3,699,786)	\$ 70,269,966
% Cost-Share	50%	50%						64%	36%		

Please Note:
Actual cost-share percentages: 62% 38%
The difference is due to timing of when the FWA Spending Plan Funds are being expended by BOR.

Agenda Report

No.3.A.

DATE: August 31, 2023
TO: Board of Directors
FROM: Wilson Orvis, CFO
SUBJECT: Fiscal Year (FY) 2024 General Membership Budget

SUMMARY:

Staff have developed a proposed FY 2024 Budget for General Membership activities for Board of Directors' review and approval. The total anticipated budget reflects an ~7.4% increase over the approved budget for FY 2023.

During the August 14, 2023 meeting, the Executive Committee reviewed and voted to recommend that the Board of Directors approve the budget as presented. Subsequent to that meeting, after internal clarifications, one minor adjustment was made to keep the existing budget line-item for the General Counsel separate from the Special Counsel budget line-item as to separately track expenses related to General Counsel support to General Membership. The total budget amount remained unchanged.

At the Finance Committee meeting on August 28, 2023, the Finance Committee reviewed the budget and voted to recommend approval of the budget as presented.

DISCUSSION:

Staff has developed a draft of the anticipated General Membership (GM) Budget needs for FY 2024 (**Attachment 1**). The proposed FY 2024 GM Budget reflects a total budget need of \$2,668,898, which is an approximate 7.4% increase over the FY 2023 GM Budget.

Comparisons & Drivers. The following is a summary of major changes between the proposed FY 2024 budget and the approved FY 2023 GM Budget.

Category	FY 2023	FY 2024	Delta
General & Special Counsel (Water Policy/Rights/Defense)	\$728,500	\$768,750	\$40,250
Consultants (Water Policy/Rights/Defense)	\$127,950	\$254,770	\$126,820
Consultants (Outreach & Engagement)	\$190,000	\$248,200	\$58,200
Leadership	\$635,327	\$583,962	\$(51,365)
Contributions, Dues, and Fees	\$162,500	\$185,000	\$22,500
Other Supplies and Services	\$192,500	\$214,000	\$21,500
Admin Allocation	\$175,000	\$170,456	\$(4,544)
Direct Expenses	\$73,120	\$43,760	\$(29,360)
Regulatory Engagement and Advocacy	\$200,000	\$200,000	\$0
Total	2,484,897	2,668,898	184,001

Major Changes include:

- Special Counsel level of effort was updated to FY 2023 actuals reflect potential anticipated level of effort in FY 2024.
- Revised Consultant Support (Water Rights) to reflect FY 2023 actuals and the inclusion of AECOM consultant support.
- Consultants and Outreach costs increased due to an increased in the level of effort anticipated in support of GM activities and to align with FY 2023 actuals.
- Contributions, Dues, and Fees revised to reflect FY 2023 actuals (SWRCB permit costs) as well as reflect anticipated increase in CVPWA dues given the addition of new members to FWA in FY 2023.
- Other Supplies and Services costs were revised upward to reflect FY 2023 actuals.
- Direct Expenses were revised to reflect the cessation of the leased space in Sacramento as well as aligning cost categories with FY 2023 actual trends.

EXECUTIVE COMMITTEE ACTION:

At the August 14, 2023 meeting, the Executive Committee voted to recommend that the Board of Directors approve the proposed FY 2024 General Membership Budget.

FINANCE COMMITTEE ACTION:

At the August 28, 2023 meeting, the Executive Committee voted to recommend that the Board of Directors approve the proposed FY 2024 General Membership Budget.

SUGGESTED MOTION:

I move that the Board of Directors approve the proposed FY 2024 General Membership Budget.

ATTACHMENTS:

- Attachment 1 – DRAFT FY 2024 General Membership Budget and Year-over-Year (FY 2023 vs. FY 2024) Comparison
- Attachment 2 – “Exhibit A” table listing all General Members, their allocated percentage of GM budget expenditures, and anticipated quarterly and annual call-for-fund amounts for FY 2024.

Friant Water Authority
General Membership
Fiscal Year 2024 Budget (Proposed)

	FY 2023	FY 2024	Increase	FY 2023
Consultants	Approved Budget	Proposed Budget	/ (Decrease)	Actuals
General Counsel				
Burke, Williams & Sorenson, LLC	3,000	3,000	0	-
Special Counsel				
Water & Power Law Group	230,000	230,000	0	169,175
Burke, Williams & Sorensen, LLC	39,000	39,000	0	39,875
Somach Simmons	119,000	136,750	17,750	66,792
Kaplan & Kirsch	156,000	260,000	104,000	79,731
CEQA Litigation (Stoel Rives)	126,000	100,000	(26,000)	12,608
Additional Special Counsel (TBD)	55,500	-	(55,500)	-
Special Counsel Subtotal	728,500	768,750	40,250	368,181
Professional Support - Operations				
General Consulting - as needed (Luce, Steve O. & MBK)	111,950	104,770	(7,180)	17,910
AECOM		150,000	150,000	
Additional Legal/Operations Consultant (TBD)	16,000		(16,000)	-
Professional Support - Operations Subtotal	127,950	254,770	126,820	17,910
Professional Support - Communications & Outreach				
Kan Ventures	60,000	61,100	1,100	33,589
External Affairs - Federal (Ferguson Group)	50,000	60,000	10,000	32,234
External Affairs - State (Villines)	50,000	61,100	11,100	28,200
Media & Materials - (Commuter Industries)	30,000	30,000	0	11,950
Communication Activities		36,000	36,000	
Professional Support - Comm. & Outreach Subtotal	190,000	248,200	58,200	105,972
Staff				
Leadership	635,327	583,962	(51,365)	477,953
Staff Subtotal	635,327	583,962	(51,365)	477,953
Contributions, Dues, and Fees				
CDTFA - State Water Resources Control Board	67,500	85,000	17,500	89,344
Family Farm Alliance	15,000	15,000	0	15,000
CVPWA dues	40,000	45,000	5,000	37,249
SJV Blueprint	15,000	15,000	0	-
Public Policy Institute of California	10,000	10,000	0	10,000
Cal-Farm Water Coalition		5,000	5,000	-
Misc Organizational Contributions	15,000	10,000	(5,000)	6,871
Contributions, Dues, & Fees Subtotal	162,500	185,000	22,500	158,464
Other Supplies & Services				
Travel	60,000	60,000	0	25,241
Hotel	37,500	37,500	0	31,339
Meals	35,000	45,000	10,000	37,165
Miscellaneous visa receipts	15,000	10,000	(5,000)	11,093
Annual Meeting		11,000	11,000	-
Promotional Items		5,500	5,500	-
Meeting Expenses	45,000	45,000	0	40,764
Other Supplies & Services Subtotal	192,500	214,000	21,500	145,603
Admin Allocation	175,000	170,456	(4,544)	83,258
Direct Expenses				
Mileage	27,500	14,400	(13,100)	12,000
Rent	34,620	24,360	(10,260)	30,822
Office Expenses	2,500	-	(2,500)	43
Office Supplies	7,500	5,000	(2,500)	3,147
Utilities	1,000	-	(1,000)	-
Direct Expenses Subtotal	73,120	43,760	(29,360)	46,011
Subtotal Base Budget	2,284,897	2,468,898	184,001	1,403,351
Special Projects				
Regulatory Engagement & Advocacy	200,000	200,000	0	-
Total Special Projects	200,000	200,000	0	0
Total Budget	2,484,897	2,668,898	184,001	1,403,351

Friant Water Authority Exhibit A for General Member Budget FISCAL YEAR 2024 Effective as of October 1, 2023*						Contract Supply %									October 1	
						50.00%									664,225	
						Equal %									January 1	
						50.00%									664,225	
Total		100.00%						April 1		664,225						
								Final		664,225						
								Associate Dues		12,000						
								Total		2,668,898						
									Standard							
								Quarterly		October 1	January 1	April 1	July 1	Total		
								Call for	Funds Amount	Call for	Call for	Call for	Call for	Call for		
								Funds		Funds	Funds	Funds	Funds	Funds		
District	CLASS I	CLASS I TIMES 2	CLASS II	2 X CLASS I PLUS CLASS II	CONTRACT WATER PERCENT	EQUAL ALLOCATION PERCENT	TOTAL ALLOCATION PERCENT									
Arvin-Edison WSD	40,000	80,000	311,675	391,675	7.390%	2.632%	10.021%		66,564.00	66,564.00	66,564.00	66,564.00	66,564.00	266,256.00		
City of Fresno	60,000	120,000	0	120,000	2.264%	2.632%	4.896%		32,518.00	32,518.00	32,518.00	32,518.00	32,518.00	130,072.00		
Chowchilla WD	55,000	110,000	160,000	270,000	5.094%	2.632%	7.726%		51,315.00	51,315.00	51,315.00	51,315.00	51,315.00	205,260.00		
Delano-Earlimart ID	108,800	217,600	74,500	292,100	5.511%	2.632%	8.143%		54,085.00	54,085.00	54,085.00	54,085.00	54,085.00	216,340.00		
Fresno ID	0	0	75,000	75,000	1.415%	2.632%	4.047%		26,878.00	26,878.00	26,878.00	26,878.00	26,878.00	107,512.00		
Kaweah Delta WCD	1,200	2,400	7,400	9,800	0.185%	2.632%	2.816%		18,708.00	18,708.00	18,708.00	18,708.00	18,708.00	74,832.00		
Kern-Tulare WD	0	0	5,000	5,000	0.094%	2.632%	2.726%		18,106.00	18,106.00	18,106.00	18,106.00	18,106.00	72,424.00		
Lindmore ID	33,000	66,000	22,000	88,000	1.660%	2.632%	4.292%		28,507.00	28,507.00	28,507.00	28,507.00	28,507.00	114,028.00		
Lindsay-Strathmore ID	27,500	55,000	0	55,000	1.038%	2.632%	3.669%		24,372.00	24,372.00	24,372.00	24,372.00	24,372.00	97,488.00		
Lower Tule River ID	61,200	122,400	238,000	360,400	6.800%	2.632%	9.431%		62,644.00	62,644.00	62,644.00	62,644.00	62,644.00	250,576.00		
Madera ID	85,000	170,000	186,000	356,000	6.717%	2.632%	9.348%		62,092.00	62,092.00	62,092.00	62,092.00	62,092.00	248,368.00		
Orange Cove ID	39,200	78,400	0	78,400	1.479%	2.632%	4.111%		27,304.00	27,304.00	27,304.00	27,304.00	27,304.00	109,216.00		
Pixley ID	0	0	0	0	0.000%	2.632%	2.632%		17,480.00	17,480.00	17,480.00	17,480.00	17,480.00	69,920.00		
Porterville ID	15,000	30,000	30,000	60,000	1.132%	2.632%	3.764%		24,999.00	24,999.00	24,999.00	24,999.00	24,999.00	99,996.00		
Saucelito ID	21,500	43,000	32,800	75,800	1.430%	2.632%	4.062%		26,979.00	26,979.00	26,979.00	26,979.00	26,979.00	107,916.00		
Shafter-Wasco ID	50,000	100,000	39,600	139,600	2.634%	2.632%	5.265%		34,974.00	34,974.00	34,974.00	34,974.00	34,974.00	139,896.00		
Tea Pot Dome WD	7,200	14,400	0	14,400	0.272%	2.632%	2.903%		19,284.00	19,284.00	19,284.00	19,284.00	19,284.00	77,136.00		
Terra Bella ID	29,000	58,000	0	58,000	1.094%	2.632%	3.726%		24,748.00	24,748.00	24,748.00	24,748.00	24,748.00	98,992.00		
Tulare ID	30,000	60,000	141,000	201,000	3.792%	2.632%	6.424%		42,668.00	42,668.00	42,668.00	42,668.00	42,668.00	170,672.00		
Associate Member																
Hills Valley ID								\$12,000 Annually		3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	12,000.00	
Totals										667,225.00	667,225.00	667,225.00	667,225.00	667,225.00	2,668,900.00	

AGENDA REPORT

NO. 3.B.

DATE: August 31, 2023

TO: Board of Directors

FROM: Johnny Amaral, Chief Operating Officer; Chris Hickernell, Superintendent; & Wilson Orvis, Chief Financial Officer

SUBJECT: Procurement and Cost Allocation of Temporary Pumps at Lake Woollomes

SUMMARY:

At the beginning of July, Friant Water Authority (FWA) procured two temporary pumps from Rain for Rent with a total estimated procurement cost of \$143,866, to include the provision of the pumps, necessary pipe, fuel tanks, and installation and (later) removal, and 2 months of pump rental (July 10 – Sept 10). In addition to the contract for the temporary pumps, there is an estimated \$135,000 in fuel costs (\$67,800 a month) for this project. Exhibit A of FWA's Procurement Policy (dated June 23, 2022) requires that all proposed procurements in excess of \$100,000 must be approved by the Board of Directors prior to contract award. The one exception to this requirement is for "emergency expenditures for work, services, and/or goods" where the Chief Executive Officer can approve the purchase subject to notification to the Board.

The temporary pumps were procured and installed at the request of Kern-Tulare Water District (KTWD) in order to allow KTWD to take full deliveries from its KT #4 turnout in north Lake Woollomes with an initial understanding that Kern-Tulare would cover all of the costs. However, given the potential for additional water delivery benefits south of Lake Woollomes derived from operation of the pumps and the isolation of the north reservoir of Lake Woollomes, KTWD requested that Friant Water Authority allocate a portion of the costs to other Friant-Kern Canal contractors based upon relative benefits.

FWA staff analyzed the first month's operations (July 10 through mid-August) and identified three options for allocating the costs associated with the temporary pumps for consideration by the Finance Committee in developing a recommendation for the Board of Directors. These options were:

- Option 1 – Allocate all of the costs to KTWD
- Option 2 – Allocate the costs to all Friant-Kern Canal contractors. The allocation would be based upon the current year operations, maintenance, and replacement (OM&R) allocation percentages, effectively covering the costs within the existing OM&R budget.
- Option 3 – Allocate the costs to KTWD and those contractors south of Deer Creek Check that potentially benefited from the operational flexibility. The potential benefit of increased operational flexibility was that some contractors were able to stay in a Class 2 delivery and receive additional water deliveries during pro-rate over the assumed 1500 cubic feet per second (cfs) capacity constraints at Deer Creek.

PROJECT DETAILS:

Two temporary pumps were installed between the interconnect at mile post 119.52 and Lake Woollomes. The temporary pumps move water from the Friant-Kern Canal into the north reservoir of Lake Woollomes, which is isolated from the rest of Lake Woollomes during operations. With a few exceptions during the first week of operation, the temporary pumps have been running 24 hours / day, 7 days a week.

FWA initially procured the two temporary pumps in order to provide and maintain sufficient elevation in North Lake Woollomes for KTWD to continue to receive full deliveries at its Kern-Tulare #4 turnout. The canal pro-rate and elevation challenges in Lake Woollomes are due to the operational impacts from the land subsidence within the Middle Reach section of the FKC.

FINANCE COMMITTEE RECOMMENDATION:

After significant deliberation at the Finance Committee meeting on August 28, 2023, the Finance Committee voted to recommend that the Board of Directors approve a cost allocation for the temporary pumps where:

1. The FY 2023 OM&R budget would cover the costs for mobilization and demobilization of the temporary pumps (approximately \$50,000)
2. KTWD would reimburse FWA for the remaining costs, to include monthly rental, fuel, and other necessary costs (approximately \$230,000)

This approach is consistent with how the costs for the temporary pumps were allocated in Fiscal Year 2019 and recognizes, in part, the benefits the installation of the temporary pumps had on operational flexibility.

In addition to this recommendation, the Finance Committee also asked staff to develop an updated policy and associated procedures for when FWA does "Work for Others" to be brought through the Finance Committee to the Board of Directors for approval so that in the future, prior to conducting work outside the approved budget for a subset of beneficiaries, FWA [and the beneficiary(s)] have clear documentation and expectations regarding performance and payment for the work.

SUGGESTED MOTION:

I move that the Board of Directors ratify the contract with Rain 4 Rent and approve the allocation of the mobilization and de-mobilization costs to the FY 2023 OM&R budget, with the remaining costs for the temporary pumps reimbursed directly by Kern-Tulare Water District.

BUDGET IMPACT:

Budget-to-actuals (through July 31, 2023) and projections for the remainder of the fiscal year have identified that there is sufficient overall budget to cover the mobilization and de-mobilization costs without a need to increase the overall, approved budget.



Agenda Report No. 4.A.

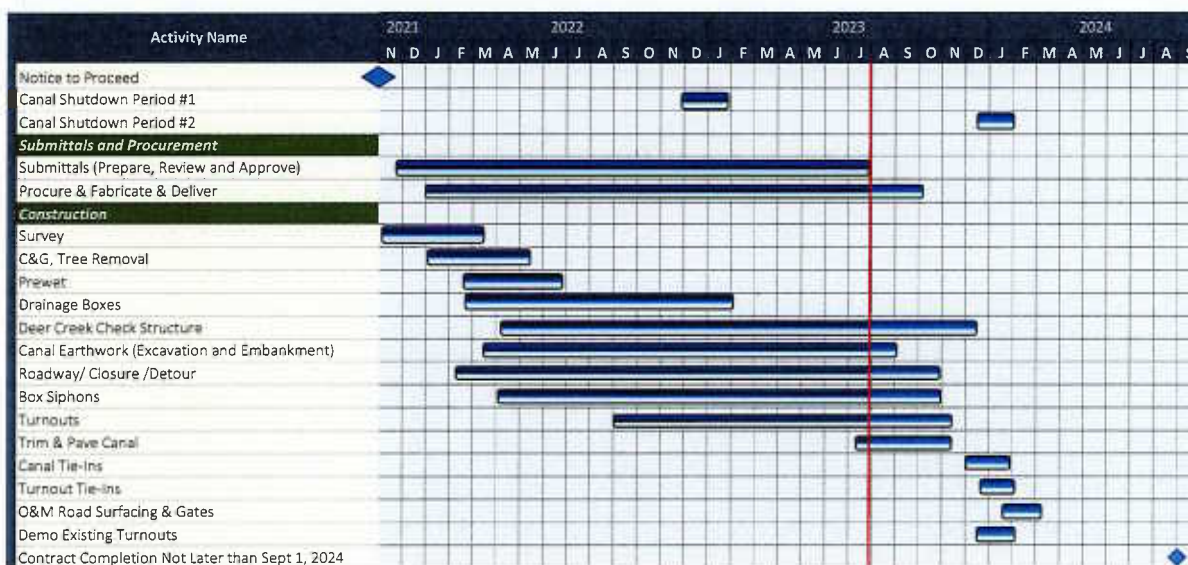
FRIANT-KERN CANAL MIDDLE REACH CAPACITY CORRECTION PROJECT PHASE 1

Construction Progress Report: July 2023

Summary of Work Accomplished

- Turnout work was conducted at SID-S3, SID-S4, Terra Bella ID, Deer Creek Wasteway, and DEID-68 turnouts.
- Cleanup efforts continued this month from the severe March storms.
- Canal embankment was placed between Avenue 104 and Road 192 using borrow material from the TBID borrow pit.
- Canal trimming and lining operations commenced this month between Deer Creek and northwards to Avenue 112.
- At the Deer Creek check structure, formwork was installed and concrete placed in several wall sections.
- At the Avenue 128 and Road 192 siphons, formwork, water stops, bulkheads and reinforcing bars were installed for deck sections, and concrete was poured.
- At the Road 208 siphon, reinforcing bars were placed and concrete was poured in deck and wall sections.
- At the Terra Bella Avenue siphon, formwork, water stops, bulkheads and reinforcing bars were installed for deck and wall sections, and concrete was poured.
- At the Avenue 80 siphon, reinforcing bars were placed for foundation slabs and walls.
- Road closures are in place for Terra Bella Avenue, Avenue 80 and 128, and Road 208.

Schedule Progress



Work completed through end of July (based on cost) is approximately 76 percent of the original contract amount, and the elapsed time represents approximately 61.8 percent of the total contract time.

Construction Narrative

The weather was clear and sunny the entire month. Cleanup efforts continued from the severe storms that swept through the area in March, including flood sediment removal from the Deer Creek siphon and check.

Canal embankment was placed between Avenue 104 and Road 192 using borrow material from the TBID borrow pit. The embankment completion varies, with most of the alignment now over 95% complete.

The canal trimming and lining operations commenced this month, starting on the north side of Deer Creek, on the east side of the excavated canal prism. Trimming was completed from Deer Creek to Avenue 112, and the trimmer was restaged to the north side of Avenue 112. Approximately 1,500 feet of canal lining was placed starting from just north of the Deer Creek check. The Contractor is experiencing some issues with the paving equipment that they are continuing to resolve. Due to the hot temperatures, the canal lining concrete is being placed during the nighttime, as is common practice.

At the Deer Creek check structure, wall formwork was installed, and concrete placed in several wall sections. At the Road 192 siphon, formwork, water stops, bulkheads, and reinforcing bars were installed for deck sections and concrete was poured. At the Terra Bella Avenue siphon, formwork, water stops, bulkheads and reinforcing bars were installed for deck and wall sections, and concrete was poured in deck and wall sections. At the Avenue 128 siphon, formwork, water stops, bulkheads and reinforcing bars were installed for deck sections, and concrete was poured in deck sections. At the Road 208 siphon, work included reinforcing bar placement, installing formwork, and placing structural concrete in several wall, and deck sections. At the Avenue 80 siphon, work included installing reinforcement for foundation slabs and walls.

Turnout work continued, with work being conducted at SID-S3, SID-S4, Terra Bella ID, Deer Creek Wasteway, and DEID-68 turnouts. Work included formwork removal, placing structural backfill, and installing turnout piping.

Environmental

Biological construction monitoring continued and there continues to be several nesting bird buffers in place. To-date, no evidence has been found to indicate the presence of kit fox or burrowing owls within the work area.

Change Orders

There were six change orders this month for a total amount of \$250,596.

Construction Progress Photographs¹



Canal Lining Machine North of Deer Creek on East Side of New Canal



Canal Lining Looking North from Deer Creek Area

¹ Photographs courtesy of Reclamation



Deer Creek Siphon Cleanup in Progress



Deer Creek Check Structure and Wasteway Pipes



Avenue 112 Siphon



Road 208 Siphon - Transition Wall and Deck for the Flat Section in Progress



Avenue 128 Siphon – Sloped Deck Reinforcement and Falsework in Progress



Avenue 80 Siphon Slabs Curing and Wall Reinforcement in Progress

Progress Map



Continued on Next Page

Progress Map continued



Financial Summary

Monthly Financial Status Report - Budget to Actual Spending
Expenditures through July 31, 2023

Sources of Funds	Federal Funding		FWA Spending Plan Funds			Friant Water Authority Funding				
	SRRP funds	WIIN funds	Advance Payments for Construction Costs	FWA Contractors	Eastern Tule GSA	Policy GSA	State Funding-DWR	Misc. Revenue	Delano GSA	Total FWA funds
Anticipated Funding	\$41M-\$46.9M	\$ 210,550,000	\$ 118,645,000	\$ 50,000,000	\$125M-\$200M	\$ 11,000,000	\$ 74,484,000	\$ -	\$ 1,200,000	
Funds Secured/Received to date	\$ 41,900,000	\$ 208,100,000	\$ 75,118,000	\$ 49,894,401	\$ 11,631,017	\$ 11,000,000	\$ 59,625,600	\$ 910,298	In progress	\$ 127,061,316
Expenditures to date	(\$97,354)	(\$17,607,430)	(\$90,566,167)	(\$36,475,103)	(\$11,381,102)	(\$11,000,000)	(\$33,766,197)	(\$486,815)		(\$93,044,217)
Remaining Funding Available	\$ 41,802,436	\$ 190,496,570	\$ 14,611,733	\$ 13,418,298	\$ 249,915,40	\$ -	\$ 19,919,403	\$ 429,483	In progress	\$ 34,017,098

Project Cost Category	Budget Estimate (2023)			Prior Period Expenditures (Cumulative)		July 31, 2023 Expenditures		Total Expenditures through July 31, 2023		Remaining Budget	
	Reclamation	FWA (Non-Federal)	Total	Reclamation Expenditures	FWA Expenditures	Reclamation Expenditures	FWA Expenditures	Reclamation Expenditures	FWA Expenditures	Reclamation	FWA (Non-Federal)
Prior-Period Preconstruction Costs (thru September 30, 2021)	\$ 19,025,114	\$ 3,525,733	\$ 22,550,847	\$ 19,025,114	\$ 3,525,733	\$ -	\$ -	\$ 19,025,114	\$ 3,525,733	\$ -	\$ (0)
ROW & Land Acquisition	\$ 6,704,604	\$ 15,276,761	\$ 21,981,365	\$ 6,542,479	\$ 13,347,839	\$ 6,332	\$ 5,612	\$ 6,548,811	\$ 13,353,451	\$ 155,793	\$ 1,923,310
Legal & Administration (Facilitating Services) & IT Services	\$ 51,251	\$ 863,646	\$ 914,897	\$ (439)	\$ 504,522	\$ 943	\$ 22,000	\$ 504	\$ 526,522	\$ 50,747	\$ 337,129
Permitting, NEPA/CEQA, Cultural Resources, & Environmental Monitoring	\$ 822,997	\$ 501,908	\$ 1,324,905	\$ 695,467	\$ 101,908	\$ (61)	\$ 27,723	\$ 695,406	\$ 129,631	\$ 127,581	\$ 372,277
Project Management	\$ 2,970,519	\$ 1,668,595	\$ 4,639,114	\$ 845,457	\$ 375,103	\$ 23,955	\$ -	\$ 869,412	\$ 375,103	\$ 2,101,107	\$ 1,293,492
Construction Management	\$ 14,938,075	\$ -	\$ 14,938,075	\$ 6,074,925	\$ -	\$ 443,387	\$ -	\$ 6,518,312	\$ -	\$ 8,419,763	\$ -
Design & Specifications	\$ 729,148	\$ -	\$ 729,148	\$ 738,985	\$ -	\$ 8,048	\$ -	\$ 747,033	\$ -	\$ (17,905)	\$ -
Construction Support	\$ 22,890,288	\$ 12,102	\$ 22,902,390	\$ 9,039,188	\$ 15,776	\$ 608,297	\$ -	\$ 9,647,485	\$ 15,776	\$ 13,242,803	\$ (3,675)
Construction Contract & Contingency	\$ 95,182,187	\$ 141,465,439	\$ 236,647,626	\$ 115,252,320	\$ 75,118,000	\$ 7,709,552	\$ -	\$ 122,961,872	\$ 75,118,000	\$ (27,779,685)	\$ 66,347,439
Total	\$ 163,314,183	\$ 163,314,183	\$ 326,628,366	\$ 138,213,496	\$ 92,988,882	\$ 8,800,473	\$ 55,335	\$ 167,013,969	\$ 93,044,217	\$ (3,699,786)	\$ 70,269,966
<div> <div>% Cost-Share</div> <div>50%</div> <div>50%</div> <div>84%</div> <div>36%</div> </div>											

Please Note:
Actual cost-share percentages: 62% 38%
The difference is due to timing of when the FWA Spending Plan Funds are being expended by BOR.

Agenda Report

No. 4.B.

DATE: August 31, 2023

TO: Board of Directors

FROM: Ian Buck-Macleod, Water Resources Manager
Katie Duncan, Water Resources EIT

SUBJECT: Water Operations Update

SUMMARY:

August temperatures have generally been near average, with many areas in the Central/Southern Sierras and the southern half of the State seeing record (for this time of year) precipitation from the remnants of Hurricane Hilary. Friant uncontrolled season ended on July 29th with a residual allocation for Class 2 set at 15%. Reclamation provided updated CVP operations forecasts at the end of July which showed high carryover into next year.

DISCUSSION:

Inflow Forecasts

August precipitation in the San Joaquin watershed has been well above average due to thunderstorm activity and precipitation from the remnants of Hurricane Hilary. Temperatures in August throughout the State were near to slightly above average. Precipitation for the year in the Upper San Joaquin watershed is approximately 200% of average. Elsewhere, water year precipitation currently ranges from 124% to 193% of average. Nearly all snow sensor locations in the State have melted out; however, a notable snowpack for this time of year remains in the upper elevations (above most measurement sites). Current forecasts show little to no precipitation over the next two weeks. After a brief warmup this week, temperatures are expected to hover near to slightly below normal over the next 10 days. Table 1 shows the unimpaired inflow forecasts for Shasta Lake and Millerton Lake from the California Nevada River Forecast Center (CNRFC) and California Department of Water Resources (DWR). The current CNRFC Millerton 50% forecast would result in a water year inflow that is 250% of average and just over 100 TAF below the historical record. The CNRFC Shasta 50% forecast would result in an average water year.

Table 1. Unimpaired Inflow Forecasts for WY 2023

Item	Exceedance		
	90%	50%	10%
CNRFC Shasta Unimpaired Inflow (TAF) ¹	5,620	5,620	5,630
DWR Shasta Unimpaired Inflow (TAF) ²	5,560	5,685	5,825
CNRFC Millerton Unimpaired Inflow (TAF) ¹	4,500	4,500	4,510
DWR Millerton Unimpaired Inflow (TAF) ²	4,420	4,540	4,715
SCCAO Blended Unimpaired Inflow (TAF) ³	4,488	4,532	4,591

Notes:

¹ As of August 28.

² As of June 27.

³ As of July 20.

North-of-Delta Operations

Overall Central Valley Project (CVP) North-of-Delta (NOD) reservoirs are in summer operations with storage levels based on the 15-year average at Trinity, Shasta, and Folsom at 97%, 136%, and 143% of average, respectively. Releases from all upstream reservoirs are being made to meet downstream demands and Delta water quality requirements, with releases starting to be slowly cut back at Shasta and Oroville as demands begin to reduce. CVP Ag service and State Water Project (SWP) Table A allocations were both increased to 100% in late-April.

Reclamation prepared forecasted operations at the 90% and 50% exceedance levels in July based on updated hydrologic forecasts, which use 90% and 50% historical hydrology for October onwards. Figures 1 and 2 show the projected Shasta Lake and Folsom Lake storage through December based off these projections, as compared to actuals to date. Shasta storage is currently trending near the July Reclamation 90% forecast. Folsom storage is trending in between the July 90% and 50% forecasts. At the 50% level, the expected Shasta end of September storage is 3.37 MAF and expected Folsom end of September storage is 670 TAF. Conditions at both reservoirs under the 50% forecast would likely require flood control operations beginning in December.

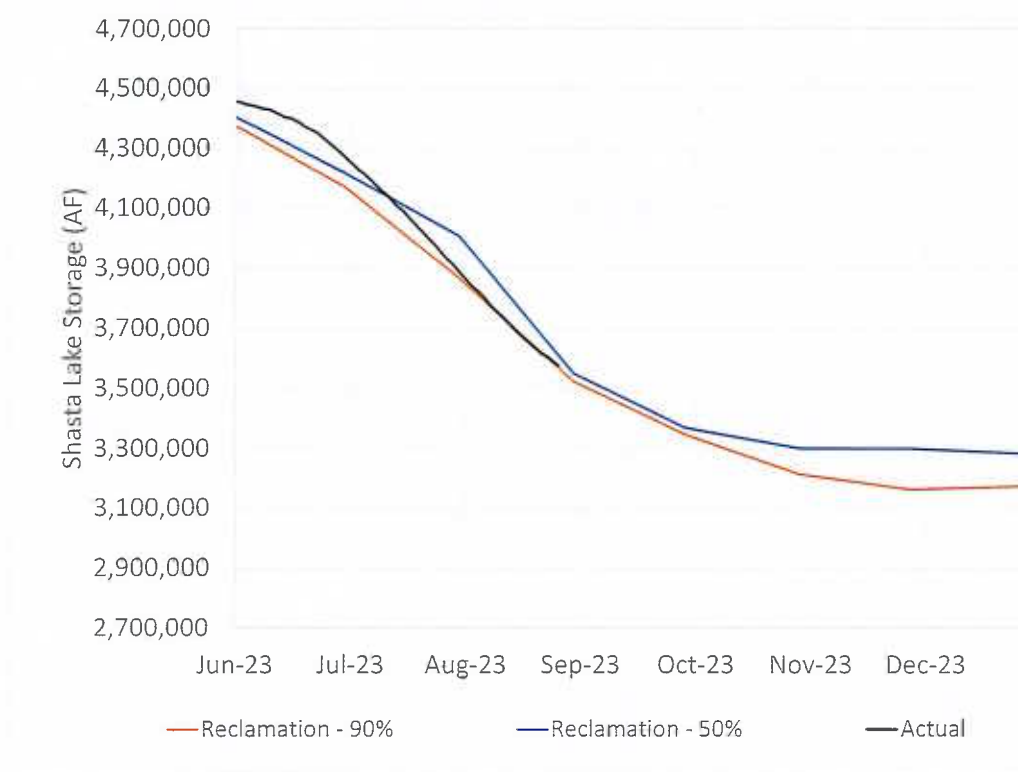


Figure 1. Shasta Lake Storage – July Reclamation Projections



**Figure 2. Folsom Lake Storage – July Reclamation Projections
South-of-Delta Operations**

Delta Operations

Exports have been at a near constant 5-unit operation since the end of June when demands began to significantly increase. Approximately 3.5 TAF of CVC supply was exported at Jones and moved through Dos Amigos in the first part of July – CVO expects additional CVC pumping to occur at Banks beginning in October. The Delta went into a Balanced condition on July 11th (somewhat earlier than expected). In September and October, the CVP and SWP are required to operate to a 30-day average X2 requirement of 80 km. Operators are currently targeting around 8,000 cfs of Delta Outflow to meet this requirement. Current operations should allow current releases and exports to be maintained. However, if additional flow is needed to meet the X2 requirement, the plan would be to cut exports first. Figure 3 shows the projected daily Jones pumping through December as compared to actuals to date. Reclamation currently anticipates exports being at or near full capacity through September and potentially longer depending on hydrologic conditions. The 50% forecast shows decreased exports in December as CVP San Luis is refilled in December.

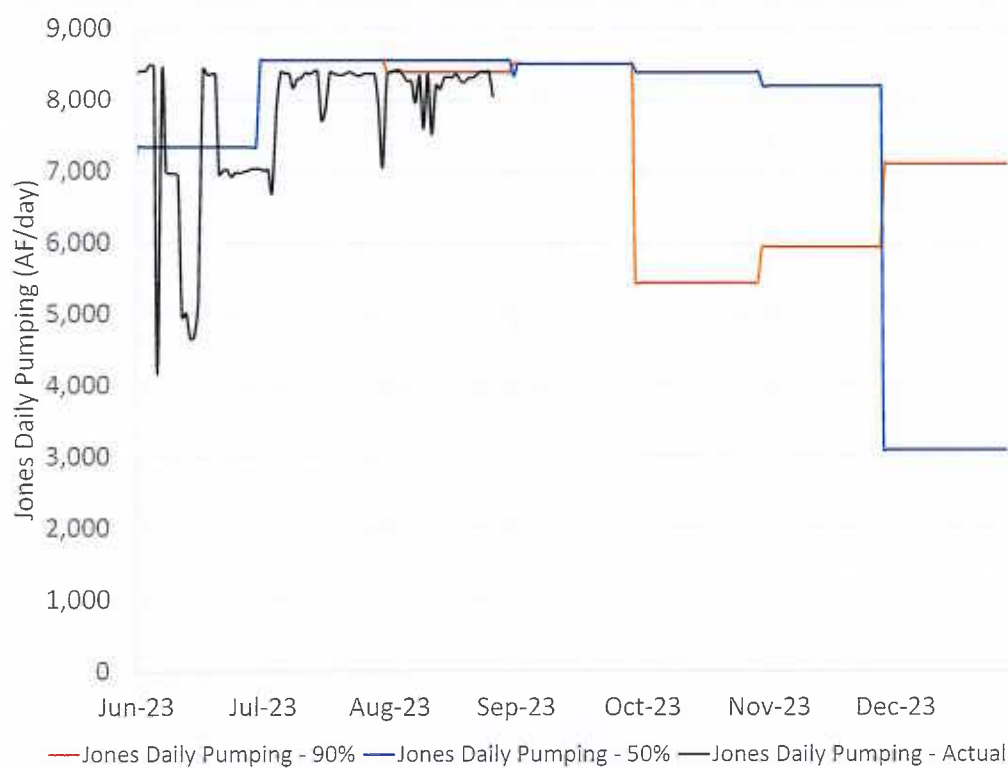


Figure 3. Daily Jones Pumping – July Reclamation Projections

San Luis Operations

CVP San Luis storage is at 790 TAF—272% of its 15-year average. Sustained drawdown of CVP San Luis occurred the week of July 10th, with any remaining rescheduled or non-Project water spilling on July 14th (although it was estimated that all rescheduled and non-Project water had been used prior to then). Figure 4 shows the Reclamation projection for San Luis Federal storage through December. Reclamation’s July forecast shows low point occurring sometime in September or October, with CVP San Luis storage expected to remain above 700 TAF. CVP San Luis is expected to fill under both the 90% and 50% forecasts, with storage reaching capacity as early as December under the 50% forecast, and January under the 90% forecast.

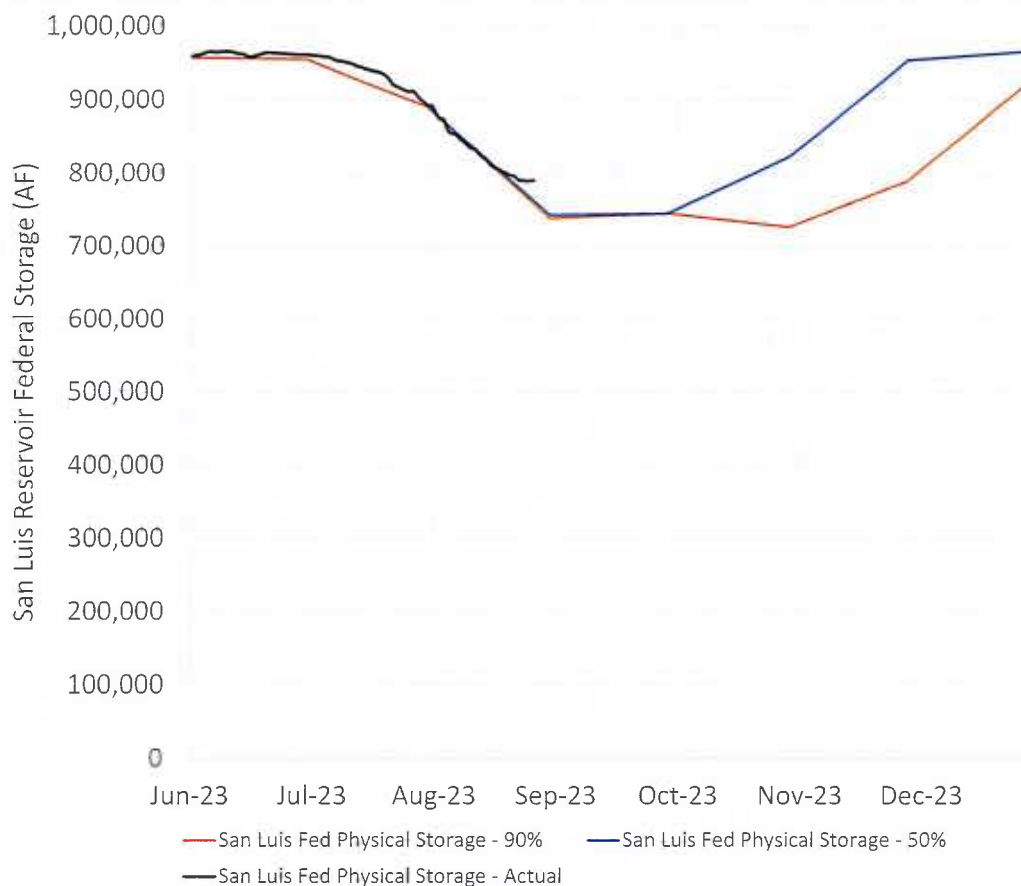


Figure 4. San Luis Federal Storage – July Reclamation Projections

Friant Division

Millerton and Friant Allocation

Friant uncontrolled season ended on July 29th with a residual allocation for Class 2 set at 15%. All URFs (totaling over 350 TAF) needed to be used by this date. River releases from Friant Dam have been at 350 cfs since August 2nd to meet Holding Contract demands and Restoration Flows. Millerton has dropped more than 170 TAF since its highest ever elevation on July 19th, and is currently dropping faster compared to Reclamation's early July 50% forecast due to upstream storage remaining higher than anticipated, and natural river performing slightly less than anticipated resulting in less inflow.

Reclamation's mid-August 90% forecast showed Millerton storage would be at 161 TAF at the end of October and dip to a low point of 135 TAF at the end of November with the reservoir projected to refill to almost 343.5 TAF by end of March (66% capacity) but decrease to 214 TAF by the end of February due to a large portion of the 15% residual Class 2 scheduled to be used in February. The forecasted storage trend is highly dependent on storage reservoirs, managed by SCE and PG&E, upstream of Millerton Lake as well as scheduled use of both Class 1 and Class 2 supplies. Reclamation has been working closely with SCE on an adjusted storage schedule to help inflows to Millerton starting in September.

Our internal 90% CNRFC forecast, which accounts for the latest adjusted SCE storage schedule and Contractor schedules, shows October end-of-month storage falling below low point. Low point concerns may be alleviated with continued coordination with SCE and shifting scheduled Class 2 supplies from September and October to February. Staff are coordinating with Reclamation to address low point concerns and work through scheduling challenges. Note, because of the uncertainty related to end of month storage trends, Figure 5 still reflects July projections.

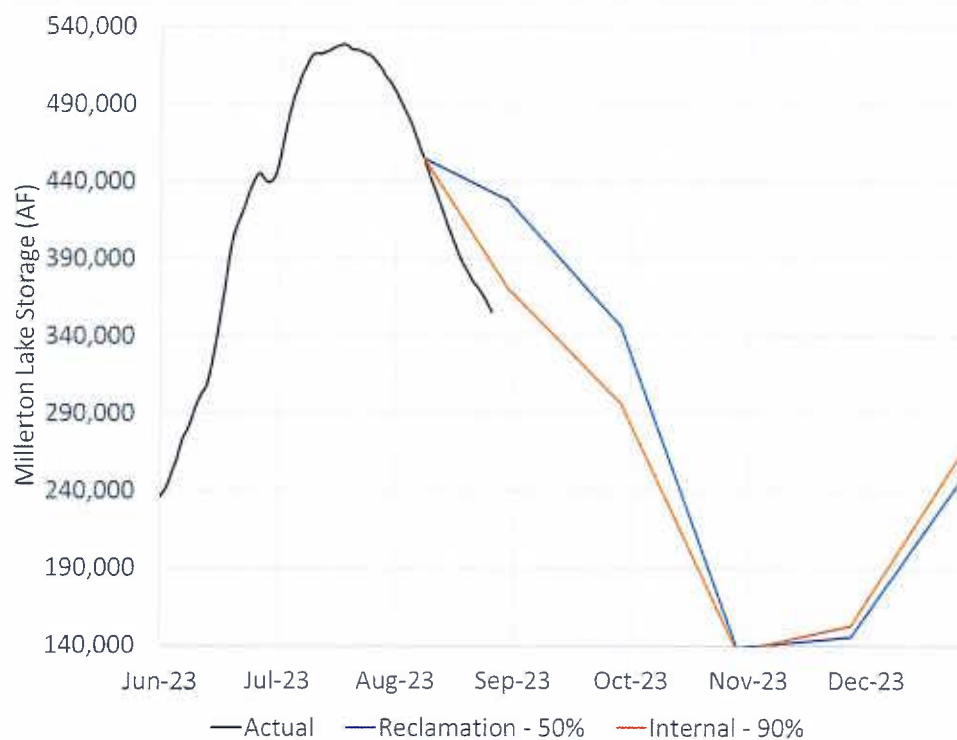


Figure 5. Millerton Storage – July Reclamation and Internal Projections

Starting in June, FWA Operations staff and Contractors south of the Deer Creek Check coordinated daily to work through canal capacity issues and manage prorate on the canal. In July, daily prorate coordination extended to Contractors south of the Belmont Check. Daily prorate coordination ended on August 24th as demands have dropped due to harvest and other available supplies. Staff are carefully monitoring canal conditions and will coordinate as needed if there are any canal capacity issues.

San Joaquin River Restoration Allocation

On May 18th, Reclamation issued the final 2023 Restoration Allocation, which showed no change from the previous 556,542 AF Wet Year allocation (as measured at Gravelly Ford). On June 30th the RA submitted a final flow recommendation which utilizes base flow and URF exchange water to maintain a connected river through October and then generally returns to Exhibit B flows for the remainder of the 2023 Restoration Year, including a shifted fall pulse flow into late December. The Recommendation anticipates the release of 187 TAF of Restoration Flows and 10 TAF of URF Exchanges to the river. Approximately 195 cfs of

Restoration flows are currently scheduled to be at Gravelly Ford. Total Restoration flows at Gravelly Ford were 199 cfs on August 28th.

San Joaquin River Restoration Recapture

Some recapture occurred at Mendota Pool (volume yet to be determined) during the transition between flood management releases and solely Restoration flows. FWA and PID boards have approved an extension of their Conveyance Agreement through October 31st. PID resumed recapture on August 1st at a rate of 31 cfs.

AGENDA REPORT

NO. 4.C.

DATE: August 31, 2023
TO: Board of Directors
FROM: Johnny Amaral, Chief of External Affairs and Mike Villines, Villines Group, LLC
SUBJECT: External Affairs Update

SUMMARY:

Update on State and Federal affairs and communications activities.

RECOMMENDED ACTION:

None; informational only.

SUGGESTED MOTION:

None; informational only.

DISCUSSION:

State Affairs

The legislature returned from their summer break on Monday, August 14th. The last month of session will conclude on Thursday, September 14th. All committees will conclude by this Friday, September 1st and then there will be two weeks of nothing but floor session.

September 8th is a critical date because that is the last day to amend bills. Once that day passes, all remaining bills will be in final form and ready for floor votes. This is important for SB389 (Allen) because it will probably be negotiated until the last minute.

The Legislature will be in Recess from September 14th until January 3rd, 2024.

Water Bond Discussions:

As communicated previously, there will be no water bonds coming out of the Legislature this session. The real debate is (1) which water bond will become the primary vehicle (there are 4 potential authors currently) and (2) what is the timing of the Water Bond. Currently, the Legislature prefers a March 2024 Water Bond Election but the Governor seems adamant that he wants a November 2024 election. The November 2024 general election ballot is the most-likely ballot for a Water Bond.

Water Policy Legislation:

As was mentioned last month, the most threatening bills that we have been fighting this year (AB 460, Bauer-Kahan and AB 1337, Wicks) are dead. The third bill in that package of bills, SB 389 (Allen), has been amended in such a way that the entire opposition coalition has pivoted to a neutral position.

Additionally, AB 1205 Bauer-Kahan, has been amended to a study bill with a report due to the Legislature on January 1, 2027. This bill's original intent would have declared, if enacted in its original form, that the sale, transfer, or lease of an interest in any water right for profit by an investment fund is not considered a reasonable or beneficial use of water.

Federal Affairs

Congress is currently in its annual August Recess with the Senate scheduled to return on September 5th and the House on September 12. Upon their return, they will need to quickly address a Continuing Resolution (CR) to prevent a government shutdown on September 31. Speaker McCarthy has expressed optimism that they will be able to act quickly on a short-term CR, but members of the Freedom Caucus have warned that they won't pass a clean CR without a series of demands, many of which will present political and process difficulties. Government spending isn't the only deadline awaiting Congress. Action is needed to extend the current Farm Bill, which would avoid some programs reverting to depression era policy that is expensive and outdated. In addition, action to authorize the FAA must also be taken, whether an extension or full-scale reauthorization, before the end of September to avoid potential disruptions U.S. air travel. Once these deadlines are addressed, Congress will need to move on full year appropriations bills, which the Committees advanced before leaving Washington for the August Recess.

The House and Senate Agriculture Committees continue to develop a new 5-year Farm Bill behind closed doors, with very few details being made available even to Representatives and Senators that serve on the Committees. While everyone now expects an extension of the current Farm Bill beyond September, the duration of that extension is unclear, and lawmakers are beginning to openly doubt whether they will be able to pass a bill this year. This pessimism about enactment of a new Farm Bill largely comes from concerns about how the right flank of the Republican Conference may respond to the bill which, by nature, is very expensive. On the Senate side, several marker bills have been introduced as offices await any details about what the Committee is looking to include in its base proposal. This includes the Healthy Watersheds, Healthy Communities Act of 2023 introduced by Senators Michael Bennet (D-CO), Deb Fisher (R-NE), and Jeff Merkley to make changes to the Watershed and Flood Prevention Operations program (known as PL-566), an NRCS program that can be used by irrigation districts to improve water management. In addition, Senators Bennet, Jerry Moran (R-Kan.), and Martin Heinrich (D-N.M.) introduced a bill to establish a new Groundwater Conservation Easement Program at USDA.

In late July, the Senate began initial action on bills that could be the basis of a western water package coming out of that side of the Capitol. On July 19, Senate Energy and Natural Resources (ENR) Water and Power Subcommittee Chairman Wyden held a legislative hearing on sixteen bills dealing with the impacts of drought across the West, including S. 2161, 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, S. 2162, 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, S. 2166, the "Voluntary Agricultural Land Repurposing Act," from Sen. Alex Padilla (D-CA), which would provide grants to states for programs to repurpose agricultural lands for at least 10 years in a bid to reduce groundwater use, and S. 2202, the "Restore Aging Infrastructure Now Act," from Sen. Feinstein, that would draw from \$3.2 billion appropriated to the Bureau of 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. We expect a Senate ENR markup this Fall to process bills where agreement has been reached, and this is driving negotiations and modifications of pending water bills.

This follows activity in June in the House Natural Resources Subcommittee on Water, Wildlife and Fisheries, where the Subcommittee heard a handful of Western water bills, including Rep. Katie Porter's (D-CA), H.R. 3207, entitled the "Reclamation Climate Change and Water Program Reauthorization Act" that would reauthorize Reclamation's Basin Study program, and a bill from Rep. Lauren Boebert (R-CO), H.R. 3675, which would make permanent provisions of the Water Infrastructure Improvements for the Nation (WINN) Act related to prepayment and conversion of Reclamation water service and repayment contracts. In addition, the House Energy & Water Development Appropriations bill included Rep. Valadao's WATER for California Act, the Water Supply Permitting Coordination Act, another other authorizing provisions that are expected to be the basis of the House position on western water.

The Senate Environment and Public Works (EPW) Committee held a hearing to kick off development of its version of the WRDA Bill, which is typically done every 2-years, with both the Chairman and Ranking member highlighting the importance of beginning the process of assembling the 2024 package "very early." The House hasn't made any formal announcements but is starting to do some oversight of funding and implementation of the previous iteration of WRDA, often the first step in developing the next iteration. It will be important to keep this legislation on the radar to advance Army Corps of Engineers priorities, and to provide a vehicle for other water related priorities under the jurisdiction of other Committees.

BUDGET IMPACT:

None.

ATTACHMENTS:

Family Farm Alliance Executive Director's Report; Farm Water Update (March 2023); SB 389 Coalition; AB 460 Coalition; AB 1337 Coalition

Executive Director's Report

8/18/23

SJV Water Collaborative Action Program (CAP)

I participated in regular meetings of the CAP Ag Caucus and Plenary group. CAP is a policy collaboration between multiple stakeholders that includes agriculture, water agencies, cities, environmental NGOs and safe drinking water advocates. Its intention is to develop a set of agreed-upon policy recommendations to improve water supplies and manage fallowing in the San Joaquin Valley. For the Ag Caucus, the last two months have focused on discussions among various work groups, including the Land Repurposing and Demand Reduction work group. That Land Repurposing and Demand Reduction work group is currently considering policies associated with land conversion to solar facilities that provide advantages to farmers in water-stressed areas, while minimizing the conversion of productive farmland.

Water Blueprint for the San Joaquin Valley (Blueprint)

The Blueprint is a project-oriented group of agricultural water agencies, ag organizations, county farm bureaus, and others with the goal of returning 2 million acre-feet of water to the San Joaquin Valley. CFWC heads up the communications committee and we recently proposed a draft communications matrix that identifies various outreach targets, including Blueprint supporters, elected officials, agencies, the public, the media, and other agricultural organizations.

Farm Water Update Newsletter

We continue to work with Bob Reeb and the Valley Ag Water Coalition on the quarterly educational newsletter aimed at elected officials and their staffs on current farm water issues. The August edition covers the issue of groundwater recharge and how reservoirs, canals, pipelines, and adequate recharge areas all work together to help balance surface and groundwater supplies.

Outreach

I provided a Cultivate California update to the Arvin Edison Water Storage District board of directors prior to their consideration of renewing support for the program. They ended up renewing their support with a \$3,000 contribution, which is in addition to their regular CFWC membership dues support.

I also spoke at the Eastside Irrigation District board meeting and provided an update on this legislative session's water rights legislation, the Coalition's "Farm Water Update" newsletter and a summary of the 2022-2023 Cultivate California program year. Eastside Irrigation District became a new member last year and recently renewed their support for another year.

I gave a presentation on the Coalition to the California farmland Trust board of directors. Their board includes agricultural professionals from around the state, including Fresno County Farm Bureau CEO Ryan Jacobsen and former State Senator Mike Machado.

I served on a panel discussion on food security at the Ag Media Summit in Palm Springs. This convention serves agricultural media writers from across the country and roughly 400 people were in attendance. There were concurrent breakout rooms, resulting in our panel, one of five running at the same time, having about 50 people in the audience. The panel included Family Farm Alliance Executive Director Dan Keppen, and Coachella Valley Water District Public Information Officer Lorraine Garcia.

Farm Water Update

AT THE CROSSROADS OF WATER & GROWING FOOD



AUGUST 2023

Groundwater Recharge Doesn't Happen Without Storage and Conveyance Infrastructure

Flood-MAR Provides Multiple Benefits for Managing Surface and Groundwater Resources

Implementation of the Sustainable Groundwater Management Act has elevated the importance of groundwater recharge resulting from floodwater caused by rainfall or snow melt. Managed Aquifer Recharge, or Flood-MAR, is a tremendous tool with many benefits that come with recharge, including reduction of flood risk, climate resiliency, and support for natural ecosystems. And there is significant storage space available in many of the state's groundwater aquifers. According to the California Department of Water Resources, "The state's usable groundwater storage is approximately 8 to 12 times larger than the combined storage capacity (50 million acre-feet) of all major reservoirs in California." However, it's important to understand the role water infrastructure plays in making underground recharge happen.

Having experienced California's boom-and-bust water cycles, we're all aware how critical it is to store as much water as possible in wet years, so it's available in dry ones. Getting that water to aquifers and giving it time to make its way underground requires infrastructure.

Moving Flood Water and Snow Melt Where It Needs to Go

Just because precipitation hits the ground, doesn't mean it's in the right place or at the right time. In a normal year, about 70 percent of California's water supply comes from rain and snowfall and 30 percent comes from groundwater. This year, both rain and snow arrived in abundant quantities, much more than could be captured without adequate storage, like reservoirs and groundwater aquifers, and conveyance capacity. Surface storage helps capture runoff during high flows. Streams, canals, and

pipelines move these supplies to areas where they recharge groundwater basins for use later. nation's milk supply, 23 percent of its cheese and 99 percent of all grapes. The state also produces half of all domestically grown fruits, nuts, and vegetables.

Infrastructure Allows Water Time to Seep Underground

If water doesn't have a collection point upstream from a recharge basin, it could become more runoff that heads to the sea, and in extreme cases causes severe flooding and erosion. This year has been a perfect example of the need to store water on its way to the many recharge basins situated around the state. In 2023 we got so much rain, so fast, that at times, flows reaching 300,000 acre-feet per day were moving through the Delta, exceeding the capacity of existing floodplains and groundwater recharge areas. It is also far in excess of any existing water right demand



Groundwater recharge ponds, like this one near Fresno, help recharge underground aquifers with surplus water from storms in 2023.

or environmental and water quality requirements in place to protect the Delta. Preparing for wetter wet years and dryer dry years requires increasing surface storage capacity, building more recharge basins, reinforcing, and restoring flood plains and wetlands, and maintaining levees and canals.

Partnerships with Farmers Increase Recharge Opportunities

Flooding farm fields with surplus water provides an additional way to help water reach depleted aquifers. These partnerships allow recharge efforts to be spread across a wider area and provide additional storage availability during extreme weather events. It also benefits local ecosystems, particularly in the Pacific Flyway. Much of this takes place on fallowed fields, but in many cases, farmers are able to continue producing crops.

A Commitment to Groundwater Storage Requires a Commitment to Infrastructure

Our system of pipes, canals, levees, reservoirs and other storage and conveyance infrastructure is 50 years old and, in many cases, failing to efficiently fulfill its purpose. Without properly maintained, modern infrastructure, we cannot capture, store, or move the water we need for cities, farms, and the environment.

In addition to maintenance, we must continue building new water infrastructure in order to keep up with the vagaries of climate change. Some large projects need to move forward as quickly as possible such as expanding existing reservoirs and building the new Sites off-stream reservoir. However, smaller projects such as building retention ponds, restoring and re-connecting flood plains, and repairing levees and canals are equally critical and can be completed more quickly.

Reservoirs Also Play a Critical Role in Groundwater Recharge

California's changing weather patterns have brought more precipitation in some years in the form of rain than snow, and when that rain comes, it can often come as torrential downpours from atmospheric river events. This year's atmospheric rivers and bomb cyclones have certainly been illustrative of that. Reservoirs can hold large amounts of water and allow water managers to release it gradually to recharge ponds, flood plains, and other collection points above aquifers as needed as well as in anticipation of storms.

To Secure California's Water Future, We Must Use Every Tool in the Toolbox

Recharging underground aquifers is essential to California's future. However, given the changes we're seeing in weather patterns, we cannot rely on that strategy alone. We must use every tool available and work to integrate the management of both surface and groundwater. In recent years both the federal and state governments have shown increasing commitment to water infrastructure and it's essential to the state's future that commitment is sustained.

Governor Newsom temporarily relaxed a single water quality regulation for a two-week period, and later encouraged public water agencies and individuals to take maximum advantage of flood flows to supplement groundwater recharge efforts. Water districts and farmers were able to capture nearly 4 million acre-feet of flood flows for groundwater recharge due to the actions taken by the Newsom Administration. This kind of forward of thinking and flexibility assures water users that elected leaders are on their side and working for the collective good of all California citizens.



Source: Department of Water Resources

"Flood-MAR" is an integrated and voluntary resource management strategy that uses flood water resulting from, or in anticipation of, rainfall or snow melt for managed aquifer recharge (MAR) on agricultural lands and working landscapes.

Valley Ag Water Coalition | Bob Reeb bobr@water-warrior.com

The mission of the Valley Ag Water Coalition is to represent the collective interests of its San Joaquin Valley member agricultural water companies and agencies in California legislative and regulatory matters by providing leadership and advocacy on issues relating to the development and delivery of a reliable farm water supply.

California Farm Water Coalition | Mike Wade mwade@farmwater.org

CFWC is a non-profit, educational organization that provides fact-based information on farm water issues to the public.

Public and Media Outreach

Member Outreach

News Line & Water Wire Production

- Conducted review of content and inclusion for News Line in cooperation with M. Wade.

Fact Sheet Production

- Produced new fact sheets for Influencers Tour.

Other Activities and Services

Research

- Material development for websites and public commentary.
- Material development for Influencers Tour.
- Updated CA Farms at-a-glance infographic.

San Luis and Delta Mendota Water Authority

- Coordinated distribution of SLMDWA e-mail communications for Executive Director In- Brief and Authority Insider employee newsletters.
- Assisted in statement publication.
- Coordinated Media Monitor Delivery.
- Helped SLDMWA staff maintain SLDMWA.org & DeltaMendota.org websites.
- Provided support to SLDMWA staff for posting on SLDMWA.org website.
- Reviewed deltamendota.org with SLDMWA staff for updates and revisions to SGMA plan posting.

Other Websites

- Provided support to Triangle T WD on website maintenance and materials.
- Conducted revisions on Triangle T WD site.
- Cultivate California website adjustments, continued with audience tracking.
- Continued development of new farmwater.org site, prioritizing repairs.
- Provided updated bid information to Kirkwood Water District.

Staff Support and Development

- Provided staff support as needed.
- Provided support for membership database and accounting.

SOCIAL MEDIA REPORT AUGUST 2023

Ashlee Pike, Director of Social Media
apike@farmwater.org, (916) 425-8404



34.5k accounts reached



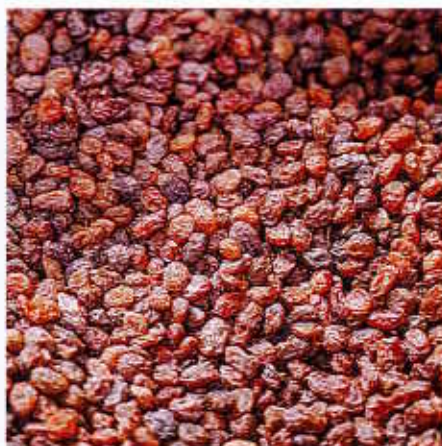
23k accounts reached



13.4k accounts reached



11.4k accounts reached



9.3k accounts reached



4.2k accounts reached

1.46m

Reach across
all platforms & pages.

2.1k

Page and profile visits across
all platforms & pages.

939

Follower/page like increase
across all platforms & pages.

SOCIAL MEDIA REPORT

AUGUST 2023

August Social Media Influencer Tour: August 18-20th, 2023



- Influencers on the tour included:
 - **Alli Powell** -- 20.3k followers, SD groceries
 - **Courtenay DeHoff** -- 45.4k followers, TV host, keynote speaker, agriculture advocate
 - **Kiah Twisselman-Burchett** -- 32.3k followers, life coaching & agriculture advocacy
- Tour stops included:
 - **Bill Diedrich** -- Almonds, Pistachios, Walnuts
 - **Joe Del Bosque** -- Organic Melons
 - **Daniel Hartwig** -- Agave & Processing Tomatoes
 - **Elizabeth Jonasson** -- Westlands Water District
 - **Liz Hudson** -- Stone Fruits & Farm Stand
 - **Mel Kazarian** -- Fruit Packer & Stone Fruits
 - **Jason Phillips** -- Friant Water Authority

@grocerygettinggirl

@courtdehoff

@coach_kiah



Content Evaluation

- Most successful content topics included water storage and distribution, irrigation education, and commodity facts.
- Our highest performing platform for June-August was the Cultivate California Facebook, with its reach at 892k.
- We began to introduce infographic-type content (see previous page) and found this to produce the most organic shares on Facebook and Instagram & plan to continue.



MEMORANDUM

TO: FRIANT WATER AUTHORITY BOARD OF DIRECTORS
FROM: DAN KEPPEL, EXECUTIVE DIRECTOR
SUBJECT: UPDATE REPORT
DATE: AUGUST 21, 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. Bureau of Reclamation: Klamath Project Operations

Klamath Water Users Association (KWUA) is extremely concerned by a communication from the Bureau of Reclamation (Reclamation) that was transmitted at 5:30 PM Friday night. Since receipt, they have been taking all steps to avoid a terrible situation from arising. Specifically, Friday's letter from Reclamation said that Upper Klamath Lake levels are on a trajectory to go below elevation 4139.2 feet above sea level, the unprecedented, artificially high threshold called for in Reclamation's 2023 Klamath Project Operations Plan. The letter from Reclamation states that there is a likelihood of a reduction in Project Supply in order to reduce or eliminate the shortfall, and that "a determination with definitive actions will be announced next week." Translated, that means the federal agencies anticipate that they will tell family farms to shut down crop production before the Project diverted the 260,000 acre-feet of water (roughly 2/3 of a typical supply, despite 200% snowpack conditions this past winter) they were told would be available this year.

Soon after KWUA received the letter from Reclamation, the Department of Justice filed a notification with the federal court for the Northern District of California providing and describing Friday afternoon's letter and its contents. There was and is no obligation for them to have made this filing. It is hard to escape the conclusion that the government is painting itself into a corner and closing the door on any alternatives other than ordering a shutdown of food production. You can imagine how local producers are viewing this situation, with harvest of row crops just around the corner. KWUA is taking all possible steps to immediately address the situation and prevent a tragedy or unnecessary conflict.

2. Bureau of Reclamation: \$152 Million for New Water Storage Projects

Reclamation 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. Washington State Projects

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 IJA for water storage and conveyance projects.

3. Bureau of Reclamation: \$195 M in Funding Opportunities

Reclamation earlier this month announced up to \$195 million in funding opportunities to develop a more resilient water supply, support cooperative watershed management and safeguard aquatic ecosystems. The funds come primarily from the Bipartisan Infrastructure Law's (BIL's) WaterSMART program, as well as from the Inflation Reduction Act (IRA) and annual appropriations. Through the [BIL](#), 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 IRA is investing an additional \$4.6 billion to address the historic drought. Reclamation is implementing an overall \$1 billion investment from the BIL for WaterSMART grants to provide financial assistance to water managers to help conserve and use water more efficiently, implement renewable energy projects, investigate and develop water marketing strategies, mitigate conflict risk in areas at a high risk of future water conflict, and accomplish other benefits that contribute to sustainability in the West. Reclamation is opening three funding opportunities for drought resilience, planning and design and cooperative watershed management and extending an opportunity for aquatic ecosystem projects.

a. Drought Resilience Projects

Reclamation is making up to \$55 million available in drought resiliency funding to develop projects that can increase water management flexibility. Projects under this funding opportunity are divided into four task areas aimed at infrastructure improvements, groundwater recovery, decision support tools, modeling and measurement and domestic water supply projects for Tribes or disadvantaged communities. Applicant eligibility and the required non-federal cost-share vary by task area.

b. Planning and Design Projects

Reclamation is making up to \$35 million available for planning and design grants to support water management improvements. This includes funding for water strategy grants to conduct planning and project design activities to improve water supplies and create comprehensive drought contingency plans. Applicant eligibility and the required non-federal cost-share vary by task area.

c. Cooperative Watershed Management Projects

Reclamation is offering up to \$40 million in Bipartisan Infrastructure Law funding for collaborative watershed projects under the WaterSMART Cooperative Watershed Management Program. Through this funding opportunity, which has two application periods for funding from this fiscal year and next fiscal year, Reclamation is promoting water reliability and cooperation between stakeholders to reduce conflict, facilitate solutions to complex water issues and stretch limited water supplies.

This grant will fund establishment of new watershed groups or expansion of existing watershed groups, restoration planning and project design for watershed management projects. This program provides support for local watershed groups to plan and design projects to improve watershed health, benefitting multiple water uses.

For more information on the Program visit [Reclamation's Cooperative Watershed Management Projects webpage](#).

d. Aquatic Ecosystems Projects

Reclamation is making an additional \$65 million available for projects to restore and protect aquatic ecosystems through a second application period open until January 24, 2024. Funding from this opportunity is part of a total \$95 million to support the study, design and construction of ecosystem restoration projects that restore cleaner, colder and more available water to ecosystems with benefits for fisheries, wildlife and aquatic habitat and improved fish passage. Study and design projects are eligible for between \$500,000 and \$2 million, and construction projects can receive between \$3 million and \$20 million. A non-federal cost share of at least 35% is

required. Applications submitted by the close of the first application period on June 1, 2023, are now under review.

Learn more about this and other funding opportunities at [Reclamation's WaterSMART webpage](#).

Reclamation will host a webinar this Thursday, August 24, 2023 at 10:30 am PDT, to discuss the WaterSMART Project and Planning Design Grants, and the Drought Resiliency Projects funding opportunities including eligible applicants, program requirements, and the selection process. [Join the live event](#) or use the same link to watch a recording after the completion of the live event.

4. CEQ: NEPA Rule

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. Here is the link to the Federal Register for the recent CEQ release of their draft NEPA Phase 2 rulemaking...[Federal Register :: National Environmental Policy Act Implementing Regulations Revisions Phase 2](#)

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 work on developing a letter to CEQ to get our concerns on the record.

5. Proposed ESA Rule Revisions

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;
- Reinstatement 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. Alliance Actions

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. We developed another comment letter that leans heavily on three letters prepared by the National Endangered Species Act Coalition, which we are transmitting to Fish and Wildlife Service and National Marine Fisheries Service today.

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.

6. Appropriations

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.

7. 2023 Farm Bill

a. State of Play

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. Key topics of debate between Democrats and Republicans include SNAP (food stamp assistance) and funding levels for climate change and rural energy programs.

b. Alliance Engagement

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. PL-566 update

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 [here](#). The Alliance was also quoted in Senator Bennet’s press release.

8. 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](#).

9. Water Resources Development Act

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 policy-heavy 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.

10. 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.

11. California Agricultural Relief Act

California Members of Congress have introduced the [*California Agricultural Relief Act*](#) to create permanent disaster relief for U.S. farmers who lose crop revenue due to unprecedented climate events, including severe drought, massive wildfires and flooding. The Agricultural Emergency Relief Act was recently announced by U.S. Sens. Alex Padilla and Dianne Feinstein and Democratic Rep. Mike Thompson of Napa and Republican Rep. Doug LaMalfa of Richvale. The Act would fortify emergency relief programs and enable Congress to appropriate supplemental disaster funds.

LEGAL MATTERS

12. Congress/Chevron Deference

On July 24, 36 Republican Senators and members of the House of Representatives filed an amicus brief in *Loper Bright Enterprises v. Gina Raimondo* (U.S. Supreme Court, #22-451) advocating that the Court should abandon the *Chevron* deference doctrine. As reported to you in May, the Supreme Court has agreed to hear this case, over the objections of the Biden Administration, that could reverse or at least narrow the longstanding *Chevron* doctrine, which grants EPA and other federal regulatory agencies discretion to reasonably interpret ambiguous statutory language. The underlying case involves a National Marine Fisheries Service regulation requiring vessel owners to pay the salaries of federal observers to ensure compliance with the Magnuson-Stevens Act. See WSW #2556. The brief argues that (1) modern *Chevron* deference is in severe tension with the Separation of Powers framework and principles in Articles I, II, and III of the Constitution; (2) the Administrative Procedures Act (APA) requires courts independently to decide all relevant questions of law; and (3) that eliminating *Chevron* deference will enhance stability in the law.

The *Chevron* doctrine -- which stems from the late Supreme Court Justice Scalia's 1984 holding in *Chevron v. Natural Resources Defense Council* -- grants deference to an agency's interpretation of its statutory authority if the interpretation was deemed reasonable. When the law "is silent or ambiguous with respect to the specific question" at issue, courts should defer to the agency's interpretation, as long as it is "based on a permissible construction of the statute," the justices held in *Chevron*. The high court is expected to schedule arguments in the case during its fall term. This is a big deal for many of our members, since biologists that work for these federal agencies are often termed "the experts" on Western fisheries matters and contribute -- in my view -- to the flow-centric, "more water equals more fish" water management philosophy employed by those agencies, to the detriment of our agricultural water users.

ADMINISTRATIVE & MISCELLANEOUS

- The Alliance board of directors last month created another seat on the board of directors and authorized the unanimous appointment of Jim Yahn, the General Manager of the North Sterling Irrigation District, to be the second Alliance board member from Colorado. Jim and his wife Tracy farm and ranch in their spare time and are the parents of two grown children, Hannah and Austin. Jim has been the manager of the North Sterling and Prewitt Reservoirs for over 27 years. Jim was previously appointed by the Governor to the Colorado Water Conservation Board to serve as the South Platte Director. Jim has been a member of the South Platte Basin Roundtable since its inception in 2005, served as chair from 2009 – 2012, and currently serves as the roundtable's representative to the Interbasin Compact Committee.
- Alliance directors from Washington state are organizing a tour of the Columbia and Yakima Basins and a fundraising dinner that will take place over the course of two days in

September. They are organizing a community dinner for the evening of September 13, intended to increase awareness of the Alliance in Central Washington, and to generate new membership. President O'Toole, Mark Limbaugh and I will all speak at the dinner and participate in the tour, which will feature visits to local potato processors, irrigation districts, dairies, orchards, fruit packing plants and hops processing facilities. Meetings will be scheduled with Yakima Basin Plan leaders, hay exporters, and forest managers. You are also invited to join us! September 11-13, 2023.

- As previously reported, we have scheduled the 2023 Alliance farmer lobbyist trip **the week of September 25**. That means September 25 (Monday) will be a travel day, we'll have two solid days of meetings on Tuesday and Wednesday, some more meetings on Thursday morning, with Thursday p.m. and Friday a.m. set aside as times to travel back West. So far, we have nearly thirty farmer lobbyists signed up from Arizona, California, Idaho, Nebraska, Oregon, Washington and Wyoming. If you are interested in going back to D.C. this year, let me know ASAP.
- I traveled to Palm Springs earlier this month and made a presentation with Mike Wade (California Farm Water Coalition) to the Agricultural Media Summit. This year's Summit had over 500 attendees, 30 speakers, 17 sponsors, and 28 exhibitors.

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 dan@familyfarmalliance.org if you would like further information about what the Alliance is doing to protect water for Western irrigated agriculture.



Operations & Maintenance Report

A compilation of current FWA operations and maintenance activities throughout the 152-mile canal system.

July 2023

OPERATION & MAINTENANCE REPORT

SAFETY, EDUCATION & TRAINING

- Operations Department held tailgate safety meetings in the Lindsay yard, and outlying field office staff attended the Canal and Maintenance meeting.
- Friant staff received environmental training on endangered species completing the annual review.
- Delano, Lindsay, and Orange Cove Foremen held tailgate safety meetings discussing safety hazards and precautions associated with employees' work assignments.
- Employees received various safety training throughout the year, such as Weed and pest labels, new laws and regulations on pesticides and applications, and Working in Extreme temperatures. Anti-Harassment training, Defensive driving, and Industrial Hazard communications.

ACCIDENTS & INJURIES

- Friant staff has worked 2471 days without a lost-time injury accident.
- Friant staff has worked 537 days without a liability accident.

MAINTENANCE SUPERVISION

GENERAL SUPERINTENDENT REPORT

SUBSIDENCE

- Staff worked with Stantec on the Water Quality monitor program.
- Staff continued working with the County of Tulare and Stantec for middle-reach plan reviews.
- Managed new construction projects being proposed for the upcoming FY23/24 outage.
- Staff attended MRRCP field meetings and weekly Teams meetings with USBR and JV contractors.
- Managed system leaks in the MRCCP construction zone and met with Bureau and Contractor representatives on system tie-ins.
- Participated in Southern Contractor's water operations coordination meetings.
- Weekly staff meeting with COO, Operations Supervisor, and Division Maintenance Forman.
- Worked with Friant staff to coordinate FY24 dewatering schedule and project list.

PERSONNEL ITEMS

- Staff worked on several personnel items, including annual reviews, policy conformance, and other matters.
- General Superintendent conducted staff meetings with Division Forman and Operations Supervisor.

CONSTRUCTION & MAINTENANCE

FOREMEN REPORTS: DELANO, LINDSAY, & ORANGE COVE MAINTENANCE

WEED & PEST CONTROL

- The following is a summary of the chemical products used during the month by maintenance staff for weed and pest control on various canal sections and the product inventory on hand:

PRODUCTS	UNITS	MAINTENANCE YARD USAGE			TOTAL USAGE	END OF MONTH ON-HAND
		Delano	Lindsay	Orange Cove		
Cleartraxx	Gal	0	0	0	0	0
Copper Sulfate - Old Bridge	Lbs.	0	1,050	0	1050	0
Copper Sulfate - Chem One	Lbs.	750	6,300	9,060	14,577	20,737
Argos Copper	Gal	0	0	0	0	0
Captain XTR	Gal	0	0	0	0	0
Deploy	Gal	0	0	0	0	0
Diphacinone	Lbs.	0	0	3	3	92
Diuron 4L - Loveland	Gal	0	0	0	0	0
Diuron 4L - Drexel	Gal	0	0	0	0	1,890
Dimension 2EW	Oz	0	0	0	10	0
Weather Guard Complete	Oz	0	0	0	0	67.00
Finale	Oz	0	0	0	0	0
Milestone VM	Oz	0	0	0	0	220
Roundup - Custom	Gal	4	109	30	143	811
Roundup - Pro Conc	Gal	240	174	210	624	921
Forfeit 280	Oz	0	0	0	0	0
Sonar Genesis	Gal	0	0	0	0	2.00
Cheetah	OZ	0	0	3,776	3,776	18,020
Liberate Lecitech	OZ	0	0	0	0	438

- Delano and Lindsay's maintenance staff continued the application of Roundup Custom as part of the annual weed control program along the canal right-of-way for post-emergence control of weeds.
- Delano and Orange Cove's maintenance staff continued the application of Roundup Pro Concentrate as part of the annual weed control program.
- Orange Cove staff continued the application of Diphacinone to the canal right-of-way for the control of California ground squirrels.
- Lindsay and Delano's maintenance staff continued with the application of Copper Sulfate in the Canal prism to control algae in the FK.
- Lindsay's maintenance staff began the application of Roundup PRO for post-emergence control of weeds along the FK right of way.
- Lindsay maintenance staff continued rodent control and damage repair.

CANAL & DIVERSION STRUCTURES

- Lindsay maintenance staff had to repair washouts due to heavy rainfall to avoid additional erosion and potential cavitation behind the liner.
- Orange Cove maintenance staff hand-cleared vegetation from around canal structures.
- Orange Cove maintenance staff continued hauling debris collected from the canal.



Lindsay maintenance staff placed rip rap near waste way at St. Johns where the liner collapsed.

- Orange Cove maintenance staff cleared debris from inlets.
- Delano maintenance staff continues their structure gate maintenance for the year; Repairs Radial and Slide gates such as oil leaks, gearboxes, motor couplers, wire rope inspection, etc. Staff Lubed all grease points and wire ropes, repair all metalwork, security fence repairs, deck cleaning, touch-up painting, Buoy ball and wire rope replacement, and debris removal.
- Orange Cove maintenance staff continued to clean silt and debris out of several cross-drainages that were filled after heavy rain.
- Orange Cove maintenance staff continued structure inspections and annual maintenance.



Delano maintenance staff helped Rain for Rent install two transfer pumps at Lake Woollomes for Kern Tulare # 4.

- Delano staff continues embankment maintenance to upper and lower Embankments and around structures such as blockhouses, turnouts, bridge abutments, utility tractors, motor graders, and earth-moving equipment. By backfilling eroded areas, compacting, and grading materials.

Embankment maintenance will prevent erosion to the inside/outside banks, roads, gate structures, and concrete liners.

- Lindsay maintenance staff made a complete inspection of Lindsay's section and made repairs to guardrails and bar gates in preparation for fresh paint.
- Orange Cove maintenance staff continued repairing washouts along the embankment.
- Lindsay maintenance staff removed trash illegally dumped on several locations along FKC.
- Lindsay maintenance staff continued yearly grading of all roads and right of way.
- Delano Staff continues reverse flow pumping, Maintenance requirements, and installing generators, fuel tanks, electrical lines, and debris screens.
- Delano staff added wings to the bridge to eradicate the transient problem under a coffee bridge.
- Delano staff assisted Lindsay's crew in the transporting of concrete rip rap to the Lindsay section.

O&M Roads

- Lindsay's maintenance staff continued yearly grading of all roads and the right of way.

BRIDGE

- Lindsay maintenance staff completed repairs on the St. Johns bridge replacing deck boards and running pads.



Lindsay staff finished repairing St. Johns Bridge.

YARD & BUILDING

- Delano and Lindsay's maintenance staff continued to perform routine maintenance and repairs, yard cleaning, vehicle/equipment repairs, facility improvements, and office duties.
- Delano and Lindsay's staff continue installing Bollard guard posts to prevent vehicles and heavy equipment from damaging FWA structures.

RIGHT-OF-WAY MAINTENANCE

- Delano, Orange Cove, and Lindsay's maintenance staff continued the removal of illegally dumped trash and removed debris from gate structures to the local solid waste/recycling facility.
- Delano maintenance staff continued to repair and install security fencing to prevent public access from entering the Friant-Kern Canal right-of-way and structured areas.



Lindsay maintenance staff removed illegally dumped trash and tires in several locations. staff hauled away deck boards and running pads from St Johns bridge repair.

- Delano staff continue Painting, Bar gates, Bollard posts, guard railings, warning signs, Liner markers, structures, security fence wings, electrical panels, and block house doors.
- Lindsay's maintenance staff made a complete inspection of Lindsay's section and made repairs to guardrails and bar gates in preparation for fresh paint.
- Lindsay maintenance staff repaired chain link and barbed wire fencing throughout the Lindsay section of FKC



OC staff continued clearing wood vegetation from canal embankment and toe.

The following is a summary of the vehicle and heavy equipment preventive maintenance services and repairs made by the technical services staff.

DELANO, LINDSAY, & ORANGE COVE	TYPE	QUANTITY
<i>Lindsay staff installed new bar gate posts and supports, repaired, and made preparation for fresh paint.</i>		

	C - Annual	5
	E - Equipment	0
	BIT - 90-Day Heavy Equipment	6
Outside Inspections	B – Semi-Annual	0
	C - Annual	0
	Smog Test	0
	Smoke Test	0
DELANO, LINDSAY, & ORANGE COVE	TYPE	QUANTITY
In-House Repairs	Light Vehicles	14
	Trucks	12
	Heavy Equipment	6
	Utility Equipment	3
Outside Repairs	Light Vehicles	0
	Trucks	0
	Heavy Equipment	0

ENGINEERING ACTIVITIES

ENGINEER AND ENGINEER TECHNICIAN REPORT

July

RIGHT OF WAY

- Staff continues to work with USBR to ensure ROW boundaries are maintained.
- Staff continues to respond to developers and consultants to ensure the FKC and ROW is maintained.
- Staff continues to better organize computer files with better descriptions of documents contained within and to make finding information easier.
- The North Kern Water Storage District Permanent Discharge Pipe installations at MP 142.06 and MP 130.84 are complete. The only thing left is to replace the chip seal and that should be done in the next few weeks.

OPERATIONS ACTIVITIES

OPERATIONS SUPERVISOR REPORTS

Operations Staff during the month of July delivered 287,174 acre-feet. Total water diverted year-to-date to FKC Contractors is 829,419 acre-feet.

Reported sump pump deliveries of 46 acre-feet and a year-to-date total of 280 acre-feet.

- Staff completed and sent out the ROWD's for the month of July.
- Staff built a Honeywell cabinet for Hanna Ranch.
- Staff pulled and repaired the Phillips propeller meter.
- Staff installed a transmitter at Garfield and International.
- Staff checked and calibrated 9 transmitters.
- Staff completed 50 differential head tests.

ELECTRICAL

- Staff is in the process of installing a stand for the sump pump at TID.
- Staff tested conduit runs at the Lindsay yard for a new network comm line.
- Staff checked power at the TID turnout blockhouse.
- Staff completed PMs at the entire southern end of the canal.
- Staff repaired power at the 10th East turnout.
- Staff checked all power cables at the 40 East turnouts.
- Staff set up a power panel for the Enterprise turnout.

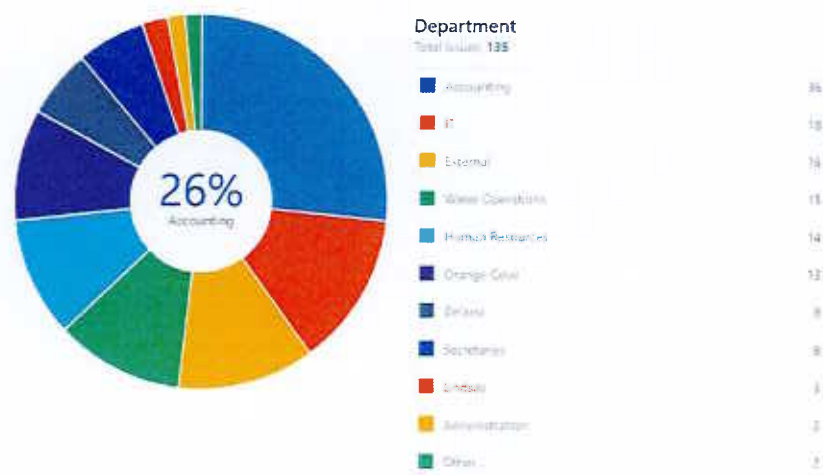
SCADA

- Staff met with MRC techs to fix Arvin Edison Gate 3 Actuator and Tipton Ditch Gate 1 Actuator.
- Staff collected water samples from the canal because of copper sulfate treatment.
- Staff used our ADCP meter to measure flow at the Measuring Bridge.
- Staff spent time looking for a replacement. The current display we use for measuring with the ADCP quit working after 14 years, so
- Staff called several vendors to make sure our orders will be arriving before the end of the fiscal year.
- Staff continued to make improvements in Geo Scada HMI. Created a mimic to make it easier to see which sites have lost communications.
- Staff reset the modems at Kern Tulare 3 and Saucelito 4.
- Staff restored communications with several sites after they lost communication.
- Staff assisted Instrument Tech with testing meters.

INFORMATION TECHNOLOGY

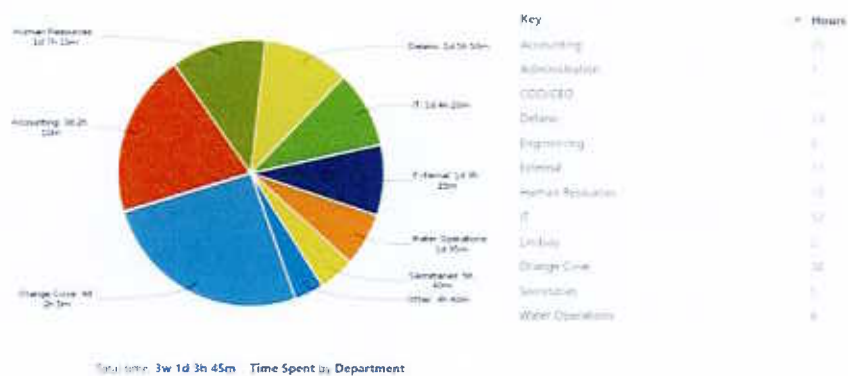
- Staff continued to work with Rego Consulting and Friant's accounting team in phase 2 of the development of the UI (User Interface) for the Purchase Requisition process within Power Apps.
- Staff began pre-UAT (User Acceptance Testing) on the new Purchase Requisition process.
- Staff are working to limit/block phishing/spam attempts. Barracuda blocked 4,382 incoming phishing/spam emails from June-July. 15,633 additional emails were Quarantined.
- Graphus deleted 471 unsafe emails that made it through Barracuda from June-July.
- Staff made multiple DNS changes in coordination with Telcion and EpicIO for the new Deep Insights platform for Friant staff and Water District Managers.
- Staff worked with Redesign and EpicIO to establish a dedicated subnet for the cradle points at the Lindsay office to resolve DNS (Domain Name System) errors.
- Staff worked with EpicIO to provide an SSL certificate allowing credentials for the new Deep Insight platform to sit behind a secure site.
- Staff and Redesign worked to resolve several network issues at the Orange Cove location and brought equipment back online.

- Staff and Redesign retired the old Cisco 4321 Router at Orange Cove and installed the new Fortinet Firewall. In doing so staff and Redesign identified and removed several vulnerabilities on the network.
- Staff identified and adjusted threat protection thresholds on the IIS Server to resolve false-positive alerts received through CrowdStrike's monitoring system.
- Staff supported Water Ops by expanding the drive partition for the primary SCADA server.
- Staff coordinated accounting support with Grossmayer & Associates to identify and resolve script errors in GP.
- Staff resolved errors with multiple laptops for the accounting department.
- Staff supported the CFO and Delano Foreman with various configuration changes to their individual PCs.
- Staff supported the accounting department with exporting and uploading the D9 Quarterly report for taxes.
- Staff provided file recovery support to Human Resources on several occasions.
- Staff received 135 HelpDesk tickets in June-July.



The number of resolved Tickets submitted by the Department.

Workload Pie, June-July 2023



Time spent on Tickets submitted by Department. 1 Day = 8hours 1 Week = 40hours

Agenda Report

Agenda No. 4.E.

DATE: August 31, 2023
TO: Board of Directors
FROM: Austin Ewell
SUBJECT: Water Blueprint for the SJV

SUMMARY:

The Water Blueprint for the San Joaquin Valley (Blueprint) is a non-profit group of stakeholders, working to better understand our shared goals for water solutions that support environmental stewardship with the needs of communities and industries throughout the San Joaquin Valley.

Blueprint's strategic priorities for 2022-2025: Advocacy, Groundwater Quality and Disadvantaged Communities, Land Use Changes & Environmental Planning, Outreach & Communications, SGMA Implementation, Water Supply Goals, Governance, Operations & Finance.

Mission Statement: *"Unifying the San Joaquin Valley's voice to advance an accessible, reliable solution for a balanced water future for all."*

Committees:

Executive/Budget/Personnel: Board approved additional amendments to the Hallmark and Stantec agreements specifically to include work aligned with the CWI/Reclamation Valley Water Plan. The Blueprint sent its annual invoicing, including newly established categories for GSA's coinciding with irrigable acres last month, along with a summary of accomplishments and future goals. Board has approved the evaluation criteria for specific priorities/efforts to help bridge the water deficit in the San Joaquin Valley. The projects/efforts selected will be identified for valley wide support. Including the Patterson ID conveyance project and Delta Operations.

- [Project Evaluation Criteria \(google.com\)](https://www.google.com)

Advocacy/Communications: With a finalized criteria and selection of projects/efforts the Blueprint will meet again with policy makers, legislators, and Advisor Villaraigosa to highlight alignment with the Governor's water resiliency plan and priority for a potential Water Bond. The Board has provided direction to coordinate efforts with the Collaborative Action Plan where alignment exists. The Blueprint will be looking to meet, discuss and provide comments to PPIC on their "The Future of Agriculture in the San Joaquin Valley" especially with the scheduled conference at Fresno State September 20th. Farmer to Farmer Delta/SJV summit to be rescheduled to November 2nd & 3rd.

Water Blueprint SJV & CWI – Unified Water Plan

The Blueprint and California Water Institute have kicked off the joint development of a Unified Water Plan for the San Joaquin Valley as called for in the recently awarded Bureau of Reclamation grant. Both Stantec and The Hallmark Group will be engaged on the development of the plan. The final water plan will include measures to address San Joaquin Valley needs and potential portfolios to address needs and objectives, this report will ultimately be transmitted to Congress by Reclamation in 2025.

Drinking Water Feasibility Study – CSU Fresno State, FWA, Self-Help, Sustainable Conservation

Fresno State is finalizing the scope of work and budget for subcontractors. They expect to have a project timeline ready by July. As a reminder the partners for the feasibility study have initially identified potential Fresno County districts/areas generally for recharge projects. Initial modeling for Fresno State/California Water Institute has preliminarily identified FID, Consolidated ID, Raisin City WD and North Fork Kings GSA for strong multi benefit recharge potential. The group is focused on multi-benefits for recharge with a focus on drinking water with measurable results.

SJV Water Collaborative Action Program (SJVWCAP):

Phase II, Work Groups are meeting and discussing priorities including year-end deliverables for their respective areas, Safe Drinking Water; Sustainable Water Supplies; Ecosystem Health; Land Use, Demand Reduction, Land Repurposing; Implementation.

RECOMMENDED ACTION:

There is no recommended action at this time. The Board gave initial direction to pursue this collective effort and report back on its status.



FRESNO STATE

California Water Institute

Unified Water Plan for the San Joaquin Valley

**Water
Blueprint**
for the San Joaquin Valley



www.californiawater.org



Agenda

1. Project Overview
2. Consideration Criteria
3. Project Tasks
4. Timeline

Project Overview

The California Water Institute, Research and Education Division and the Water Blueprint for the San Joaquin Valley Education Fund (Blueprint) will work together to develop a unified water plan for the San Joaquin Valley.

In consideration of the range of ongoing, at times disconnected, work to identify water management solutions for areas of the Valley, the **Unified Water Plan Report** (Report) will leverage available information and assets and describe an approach for the development of comprehensive regional solutions.

The focus of the Report is not to review or evaluate individual projects or efforts, but rather to coordinate and integrate between San Joaquin Valley subregions in the development of a unified plan for the San Joaquin Valley, one that enables and is consistent with local projects/efforts.

Consideration Factors

The following criteria will be considered while compiling information for this report.

- A. Existing and Future Conditions
 - A. Water Quality
 - B. Water Supply (Surface Water and Groundwater)
 - C. Water Conveyance Infrastructure
 - D. Water Reliability
 - E. Water Conservation and Efficiency
 - F. Flood Control;
 - G. Water Resource-related Environmental Enhancement and
 - H. Population Growth
- B. Potential Changes in the Future
- C. Identify the Economic and Social Impacts of Existing Surface Water Supply

Project Tasks

Task 1: Project Administration

- 1.1 Study Initiation
- 1.2 Study Management

Task 2: Stakeholder Engagement and Participation

- 2.1 Regularly Engage Interested Stakeholder in Update Meetings
- 2.2 Present and Facilitate Relevant Conversations at Blueprint Technical Work Group Meetings
- 2.3 Identify other Regional Stakeholders to Provide Outreach to
- 2.4 Identify Established and Ongoing Stakeholder Forums to Present and Facilitate Relevant Conversations
- 2.5 Conduct 2 Stakeholder Engagement Forums in Year 2



Task 3: Report Introduction (Chapter 1)

3.1 Reasons for Update

3.2 Consideration Factors

3.3 Overview of 2016 Report

Task 4: Defining Problems, Needs, and Potential Opportunities (Chapter 2)

4.1 Describing Existing and Future Conditions with No Action

4.2 Describe Range of Needs and Opportunities

Task 5: Compile Measures to Address San Joaquin Valley Needs (Chapter 3)

5.1 Initial Project Concept Identification

5.2 Initial Project Completeness Evaluation

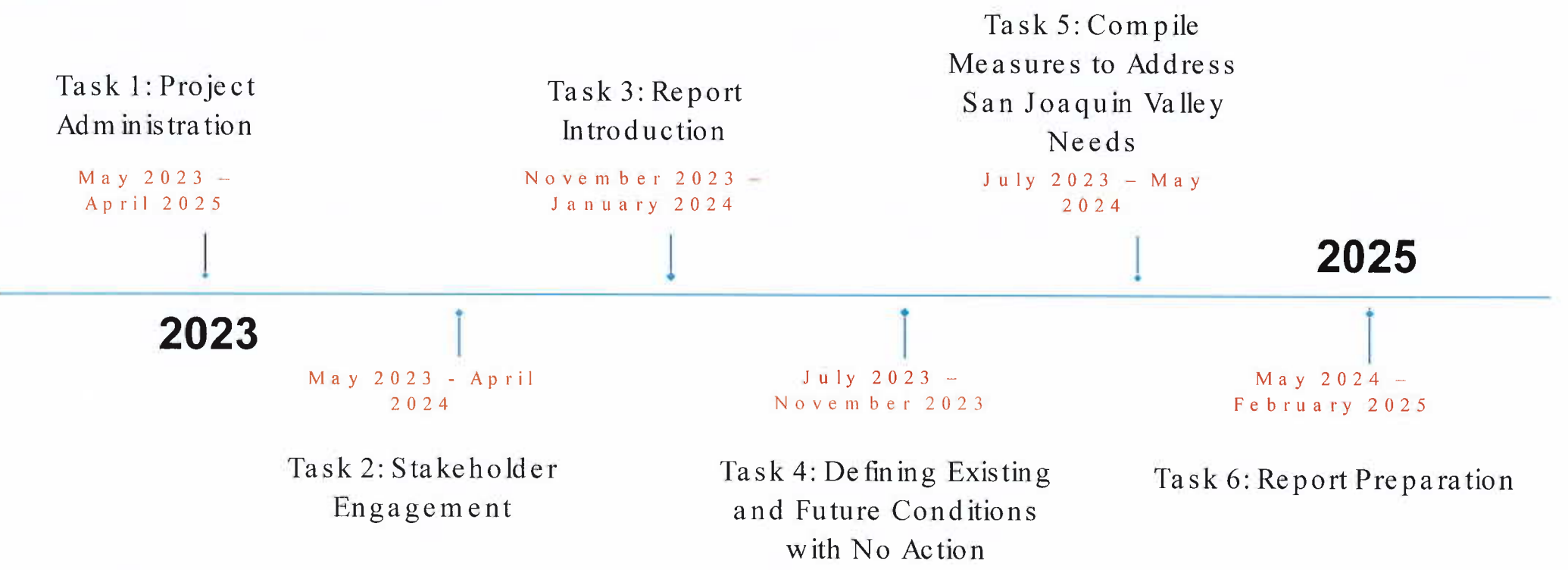
5.3 Describe Potential Portfolios to Address Identified Needs and Objectives

5.4 Water Plan Implementation Approach

Task 6: Report Preparation

6.1 Draft and Final Water Plan Report

Timeline





AGENDA REPORT

NO. 4.F.

DATE: August 31, 2023
TO: Board of Directors
FROM: Wilson Orvis, Chief Financial Officer
SUBJECT: San Luis & Delta Mendota Water Authority Update

SUMMARY:

Friant Water Authority staff engaged with San Luis & Delta-Mendota Water Authority (SLDMWA) via the Finance and Administration Committee (FAC) meeting on August 7, 2023 and the Board of Directors' (BOD) Meeting on August 10, 2023 as well as additional meetings throughout the month.

There were two items associated with SLDMWA over the last month that pertain to FWA operations: (1) San Joaquin River Releases to Mendota Pool and (2) Final Adjustment of Water Year (WY) 2023 OM&R Rates.

San Joaquin River Releases to Mendota Pool:

- From April through July of 2022, due to a temporary interruption of service of sufficient quantities of substitute water to be conveyed through project facilities operated and maintained by SLDMWA, Reclamation released flows that bypassed Friant Dam down the San Joaquin River to the Mendota Pool to meet Exchange Contractor demand.
- FWA and SLDMWA are continuing to have discussions regarding how these releases are to be treated under the Memorandum of Understanding between FWA and SLDMWA.

Final Adjustment of WY 2023 OM&R Rates:

- At the August FAC and Board meetings, SLDMWA acted to update the Water Year 2023 rates to reflect the results of updated contractor delivery surveys based upon the 100% South-of-Delta water allocation. This rate adjustment increased the per-acre foot rates for Settlement Water deliveries through the Delta-Mendota Canal and associated federally-owned project facilities by approximately \$1.14 / acre-foot.

Attachment(s):

- SLDMWA WY 2023 Rate Sheet (August 10, 2023 Approved)



SLDMWA Recalculated **WY 2023** SELF-FUNDING O&M WATER RATES (FY 3/1/23 - 2/29/24)

Rates based on the following
WY23 Supply Assumptions:


AG 100%
M & I 100%
Refuge 100%
Exchange/Water Rights 100%

Adjustments to Base Supplies Include:
Rescheduled Water
Transfers
Exchanges
Pump Ins

TOTAL RATE PER ACRE FOOT - BY DELIVERY AREA		
Upper DMC	\$14.89	A+Aa+B+F+G+H+I+J
Upper DMC - Exchange/Water Rights Only	\$13.59	A+B+F+G+H+I
Lower DMC/Pool	\$17.93	A+Aa+B+D+F+G+H+I+J
Lower DMC/Pool - Exchange/Water Rights Only	\$16.63	A+B+D+F+G+H+I
San Felipe	\$14.46	A+Aa+B+E+G+H+I+J
San Luis Canal Above Dos Amigos	\$23.31	A+Aa+B+E+G+H+I+J+K
San Luis Canal Below Dos Amigos	\$28.91	A+Aa+B+E+G+H+I+J+K+L+M
Volta Wells	\$29.14	C
San Luis Drain	\$0.09	

COST POOLS	SLDMWA ANNUAL O&M and POWER							SLDMWA	SLDMWA	SLDMWA	SLDMWA	SLJU			TOTAL
	UPPER Upper DMC / JPP	UPPER Interim (Temporary Cost Pool)	JPP PWR	VOLTA WELLS	LOWER Lower DMC / Mendota Pool	O'NEILL PIG O'Neill O&M & PWR		RESERVES	RESERVES Unit & Rewind BOR Repayment	RESERVES Two Rewind Units BOR Repayment	RESERVES Two Rewind Units 2021A Bonds	DWR COSTS		POWER	
PARTICIPANTS	All Users	All Users Excludes Exchange Cont. and Water Rights	All Users (Actual Pumping Only)	DPWD SLWD	Lower DMC & MP Users	"Direct"	"Storage"	All Users	All Users	All Users	All Users (Excludes Exchange Cont. and Water Rights)	All SLJU Users	Dos Amigos O&M	Dos Amigos Power	
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	% of 10 Yr Historical Use	% of 10 Yr Historical Use	% of 10 Yr Historical Use	1,384,774	1,381,764	1,381,764	
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	
	A	Aa	B	C	D	E	F	G	H	I	J	K	L	M	

Approved By Board Action
August 10, 2023

A decorative graphic on the left side of the page, featuring overlapping, organic shapes in shades of blue and light blue, resembling stylized waves or leaves. The background is white with horizontal grey lines.