



REGULAR BOARD MEETING

MARCH 15, 2022



**STOCKTON
EAST WATER
DISTRICT**

PROVIDING SERVICE SINCE 1948

www.sewd.net

DIRECTORS

Richard Atkins
Vice President
Division 1

Andrew Watkins
President
Division 2

Alvin Cortopassi
Division 3

Melvin Panizza
Division 4

Paul Sanguinetti
Division 5

Loralee McGaughey
Division 6

Thomas McGurk
Division 7

STAFF

Scot A. Moody
General Manager

Justin M. Hopkins
Assistant General Manager

LEGAL COUNSEL

Jeanne M. Zolezzi
General Counsel

Phone 209-948-0333
Fax 209-948-0423

E-mail sewd@sewd.net

6767 East Main Street
Stockton, CA 95215

Post Office Box 5157
Stockton, CA 95205

MEETING NOTICE

THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE STOCKTON EAST WATER DISTRICT WILL BE HELD AT 12:30 P.M., TUESDAY, MARCH 15, 2022 AT THE DISTRICT OFFICE, 6767 EAST MAIN STREET STOCKTON, CALIFORNIA 95215

Assistance for the Disabled: If you are disabled in any way and need accommodation to participate in the meeting, please contact Kristin Carido, Administrative Services Manager (209) 948-0333 at least 48-hours in advance for assistance so the necessary arrangements can be made.

DUE TO COVID-19 STOCKTON EAST WATER DISTRICT BOARD MEETINGS WILL BE AVAILABLE BY TELECONFERENCE.

Please call (425) 436-6336/Access Code: 866228# to be connected to the Regular Board Meeting, to begin at 12:30 p.m.

Agendas and minutes are located on our website at www.sewd.net.

AGENDA

Page No

- A. Pledge of Allegiance (Director Panizza) & Roll Call**
- B. Consent Calendar (None)**
- C. Public Comment (Non-Agenda Items)**
- D. Scheduled Presentations and Agenda Items**
 - 1. State of California State Water Resources Control Board – Certification for Water Treatment Plant Operator Grade T4 Presentation
 - 2. Minutes 03/08/22 Regular Meeting 01
 - 3. Warrants
 - a. Fund 70 – Administration Fund 05
 - b. Fund 71 – Water Supply Fund 07
 - c. Fund 89 – Fish Passage Improvements Fund 09
 - d. Fund 91 – Vehicle Fund 11
 - e. Fund 94 – Municipal & Industrial Fund 13
 - f. Summary 17
 - g. Short Names/Acronym List 19
 - h. SEWD Vehicles & Heavy Equipment 21
 - 4. 2022 Chemical Services Bid Results and Award, 03/15/22 23

D.	Scheduled Presentations and Agenda Items - <i>continued</i>	
	5. Stockton East Water District – Switch Gear A – Automatic Transfer Switch Project Memo, 03/15/22	25
	6. Stockton East Water District – Reverse Osmosis System for Laboratory Water Memo, 03/15/22	27
	7. 2022 Water Transfer Agreement	29
E.	Committee Reports	
	1. Eastern San Joaquin Groundwater Authority Board of Directors Meeting, 03/09/22	39
	2. ACWA State Legislative Committee Meeting, 03/11/22	41
	3. San Joaquin County & Delta Water Quality Coalition Meeting, 03/14/22	
F.	Report of the General Manager	
	1. Water Supply Report as of 03/07/22	43
	2. Information Items	
	a. Material Included, but Bound Separately from Agenda Packet:	
	1. <u>Feds Not Giving “Fair Share” Of Water To All Contractors, Some Say</u> , sjvwater.org, 03/08/22	
	2. <u>Madera Farmers May Be Facing A Steep Bill Under County Efforts To Stem The Groundwater Overdraft</u> , sjvwater.org, 03/05/22	
	3. <u>Possible Water Cuts, Shut Offs</u> , www.lindenherald.com, 03/03/22	
	3. Report on General Manager Activities	
	a. Stockton East Water District Activities Update	
G.	Director Reports	
	1. F & M Bank 2022 Annual AG BBQ, 03/10/22	45
H.	Communications	
I.	Agenda Planning/Upcoming Events	
	1. San Joaquin County Flood Control and Water Conservation District Advisory Water Commission Meeting, 1:00 p.m., 03/16/22	

- I. Agenda Planning/Upcoming Events - *continued***
2. Agricultural Operations Committee Meeting, 9:00 a.m., 03/18/22
 3. Central Valley Project Water Association – Executive & Financial Affairs Committee, 10:00 a.m., 03/18/22
 4. Bellota Project Committee Meeting, 11:00 a.m., 03/18/22
 5. Department Of Water Resources – Deputy Director Paul Gosselin Water Tour, 03/18/22

- J. Report of the Counsel**
1. Closed Session - Existing Litigation
Stockton East Water District vs. City of Stockton, et al.
Government Code 54956.9 (a)
 2. Closed Session: REAL PROPERTY – GOVERNMENT CODE SECTION 54956.9 – Property: Water Rights
Agency Negotiator: Scot A. Moody
Negotiating Parties: Oakdale Irrigation District/South San Joaquin Irrigation District
Under Negotiation: Water Transfer
 3. Closed Session - Potential Litigation
Government Code 54956.9 (c) – two cases
 4. Closed Session - Personnel
Government Code 54957

K. Adjournment

Certification of Posting

I hereby certify that on March 10, 2022 I posted a copy of the foregoing agenda in the outside display case at the District Office, 6767 East Main Street, Stockton, California, said time being at least 72 hours in advance of the meeting of the Board of Directors of the Stockton East Water District (Government Code Section 54954.2).

Executed at Stockton, California on March 10, 2022.



Kristin Carido, Administrative Services Manager
Stockton East Water District

THIS PAGE
INTENTIONALLY
LEFT BLANK

THE REGULAR MEETING OF THE BOARD OF DIRECTORS
OF STOCKTON EAST WATER DISTRICT WAS HELD AT THE DISTRICT OFFICE
6767 EAST MAIN STREET, STOCKTON, CA
ON TUESDAY, MARCH 8, 2022 AT 12:30 P.M.

A. PLEDGE OF ALLEGIANCE AND ROLL CALL

President Watkins called the regular meeting to order at 12:30 p.m., and Administrative Clerk Feliciano led the Pledge of Allegiance.

Present at roll call at the District were Directors Cortopassi, McGaughey, McGurk, Sanguinetti and Watkins. Also present were Manager Moody, Assistant Manager Hopkins, Finance Director Vega, District Engineer Evensen, Administrative Services Manager Carido, Administrative Clerk Feliciano, Legal Counsel Zolezzi and Consultant Barkett. Present at roll call via teleconference were Directors Atkins and Panizza.

B. CONSENT CALENDAR (None)

C. PUBLIC COMMENT (None)

D. SCHEDULED PRESENTATIONS AND AGENDA ITEMS

1. Minutes 03/01/22 Regular Meeting

Director McGurk made the following correction to the minutes:

- Page 5, section F-3a, 1st paragraph, 1st sentence – strike “indexing” and replace with “annexing”.

A motion was moved and seconded to approve the March 1, 2022 Regular Board Meeting minutes, as amended.

Roll Call:

Ayes: Atkins, Cortopassi, McGaughey, McGurk, Panizza, Sanguinetti, Watkins

Nays: None

Abstain: None

Absent: None

2. Warrants – California Public Employees’ Retirement System

A motion was moved and seconded to approve the March 8, 2022 Warrants – California Public Employees’ Retirement System, as presented.

Roll Call:

Ayes: Atkins, Cortopassi, McGaughey, McGurk, Panizza, Sanguinetti, Watkins

Nays: None

Abstain: None

Absent: None

3. Stockton East Water District – McGurk Dam Rebuild Memo, 03/08/22

Manager Moody presented the Board with a memo regarding the McGurk Dam Rebuild. Manager Moody reported the last McGurk Dam rebuild required work to both the levee and crossing; the project went according to plan except the rental equipment was returned with damage due to rocks. Manager Moody stated the damage cost the District \$7,923.20 and although

this issue had not occurred in the years prior, the Board directed Staff to research contracting the McGurk Dam repair work for the future. Manager Moody reported three contractors were contacted to submit bids to perform work on the small levee, low water crossing, and removal of a large tree in order to perform the small levee repair work; KW Emerson submitted the lowest bid of \$9,187.00 with the specifications that the repair work must be completed by mid-April. Manager Moody added the estimated duration of the project is two days. Manager Moody reported the work can be completed in-house with the approximate cost to rent equipment being ~\$4,300.00 but is not the loaded rate. Manager Moody requested direction from the Board on how to proceed.

President Watkins inquired about the repair work needed on Figure 1 on page 10. Assistant Manager Hopkins replied the Low Water Crossing will be built up so the water does not go through it. President Watkins inquired if the gravel on both sides is at road height. Assistant Manager Hopkins replied yes. President Watkins commented based off the figures provided it seems Staff could get the work done with the appropriate rental equipment.

Director McGaughey inquired about the large gap in cost between the three contractors that bid on the repair work. Assistant Manager Hopkins replied the two higher bidding contractors likely provided bids based on their workload as they would have to reschedule other work to get the McGurk Dam Rebuild completed in two days.

President Watkins advised Manager Moody to complete the work in-house. Manager Moody replied Staff will take pictures of the rental equipment prior to executing any work.

E. COMMITTEE REPORTS

1. Eastern San Joaquin Groundwater Authority Ad-Hoc Technical Advisory Committee (TAC), 03/03/22

President Watkins and Manager Moody attended the March 3, 2022 Eastern San Joaquin Groundwater Authority Ad-Hoc Technical Advisory Committee (TAC). Manager Moody reported discussion regarding the spreadsheet of Department of Water Resources' (DWR) comments on our Draft Groundwater Sustainability Plan (GSP) and how to respond to those comments. Manager Moody added due to the lawsuit on the GSP, all discussion should be had in closed session to keep the comments out of public purview until they are publicly submitted to DWR. Manager Moody reported brief conversation regarding the well permitting process. Manager Moody reported discussion regarding the lack of budget funds. The next meeting is scheduled for April 7, 2022.

F. REPORT OF GENERAL MANAGER

1. Water Supply Report as of 03/07/22

Manager Moody provided a handout of the Water Supply Report for information only that included storage, release, and production data collected from various sources as of midnight last night.

There is 132,221 AF in storage at New Hogan Reservoir. Current releases are set at 52 cfs. Current release at Goodwin Dam to Stanislaus River are set at 1,654 cfs and release to all water users are set at 0 cfs. The water treatment plant is currently processing 30 mgd. The City of Stockton is currently processing 11 mgd.

2. Information Items:

Board Meeting – 03/08/22
Draft

Manager Moody noted item: F2a-1, F2a-2 and F2a-3.

3. Report on General Manager Activities

a. Stockton East Water District Activities Update

Manager Moody reminded the Board that he will be on vacation Thursday, March 10th through March 14th.

Manager Moody reported on Friday, March 18th Paul Gosselin, Deputy Director of Sustainable Groundwater Management with the Department of Water Resources, will be on a tour beginning at North San Joaquin Water Conservation District and ending with Stockton East Water District. Manager Moody reported he agreed to provide lunch and give a presentation along with Assistant Manager Hopkins on the District's history and future plans. Manager Moody stated the Committee meetings scheduled for that day will to be moved to the morning; the Committee meetings will conclude in time for DWR's visit. Manager Moody stated a reminder email will be sent to the Board.

Manager Moody reminded the Board that Form 700's are due and should be turned into Administrative Services Manager Carido for submission.

G. DIRECTOR REPORTS

1. AG Venture Days (Lodi, CA), 03/03/22

Director Sanguinetti attended the March 3, 2022 AG Venture Days (Lodi, CA). Director Sanguinetti reported it was a nice event with 2,700 3rd Grade Students in attendance. Director Sanguinetti reported the event was held at the Grape Festival in Lodi and was an all outdoor event.

2. Pacific Southwest Irrigation – 15th Annual Open House, 03/03/22

Directors Atkins, Cortopassi, Watkins and Manager Moody attended the March 3, 2022 Pacific Southwest Irrigation – 15th Annual Open House. President Watkins reported there were booths and vendors for all Agricultural needs. President Watkins reported lunch was provided.

3. Greater Stockton Chamber of Commerce Monthly Mixer – Great Wolf Lodge, 03/03/22

Directors Atkins, Watkins and Manager Moody attended the March 3, 2022 Greater Stockton Chamber of Commerce Monthly Mixer – Great Wolf Lodge. President Watkins reported the Great Wolf Lodge is an amazing hotel waterpark; a tour was given of their large facility. Manager Moody added there were approximately 50-60 people in attendance.

H. COMMUNICATIONS (None)

I. AGENDA PLANNING/UPCOMING EVENTS

1. Eastern San Joaquin Groundwater Authority Steering Committee Meeting, 8:30 a.m., 03/09/22

This meeting has been cancelled

2. Eastern San Joaquin Joint Powers Authority Meeting, 10:30 a.m., 03/09/22

3. F & M Bank 2022 Annual AG BBQ, 11:00 a.m., 03/10/22

4. ACWA State Legislative Committee Meeting, 10:00 a.m., 03/11/22

5. San Joaquin County & Delta Water Quality Coalition Meeting, 9:00 a.m., 03/14/22

J. REPORT OF THE COUNSEL

1. Closed Session - Potential Litigation
Government Code 54956.9 (c) – one case

President Watkins adjourned the meeting to closed session at 12:49 p.m. to discuss closed session agenda items. The regular meeting reconvened at 1:09 p.m., with no reportable action.

K. ADJOURNMENT

President Watkins adjourned the meeting at 1:10 p.m.

Respectfully submitted,

Scot A. Moody
Secretary of the Board

arf

**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
MARCH 15, 2022**

Vendor name	Account #	Description	Amount	Invoice No.
		ADMIN FUND 70		
1 ACWA/JPIA (Health Benefits)	10-5047-0	April 2022 medical, dental, vision, & life insurance-Admin	17,768.84	0683125
2 ACWA/JPIA (Health Benefits)	10-5050-0	April 2022 medical, dental, vision, & life insurance-RET Admin	3,025.73	0683125
3 ACWA/JPIA (Health Benefits)	10-5062-0	April 2022 medical, dental, vision, & life insurance-DIR	9,776.68	0683125
4 American Water Works Association	10-1710-0	AWWA membership dues (05/01/22-04/30/23)	473.00	7001998111
5 Anthony Barkett	10-5155-0	Apr 2022 consulting fees-Efforts to protect NM water	5,500.00	Apr 2022
6 Armor Fire Extinguisher Company	10-5101-0	Annual inspection of fire extinguishers	1,423.78	71908
7 Association of California Water Agencies	10-5103-0	2022 ACWA spring conf-Atkins/McGurk/Sanguinetti/Moody/Watkins	3,875.00	INV010285/286/287/288/289
8 AT&T Messaging	10-5141-0	Mar 2022 Ag call-in prog voicemail services	14.84	7628403
9 Boutin Jones Inc.	10-5162-0	Legal services thru 02/02/22-02/28/22	4,377.50	148606/148605
10 City of Stockton-Revenue Services Division	10-5114-0	Annual fire permits	1,065.00	497648
11 ControlPoint Engineering Inc.	10-5146-0	HSPS PLC & SCADA Upgrade labor/materials Dec 2021/Jan 2022	106,184.61	SEWD-22003/01/02/04
12 De Lage Landen Financial Services, Inc	10-5124-0	03/15/22-04/21/22 SEWD printers (5+finance) lease	1,415.57	75724487/75715908
13 Doyce Boesch	10-5155-0	April 2022 consulting services by Doyce Boesch	7,000.00	April 2022
14 Gianna Cianfichi	10-5104-0	Reimbursement for CalPoly AES Career Fair	277.29	3/2/22

**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
MARCH 15, 2022**

Vendor name	Account #	Description	Amount	Invoice No.
		ADMIN FUND 70		
15 Jan-Pro of the Greater Bay Area	10-5154-0	Mar 2022 monthly janitorial services-Admin Bldg	365.00	11091
16 Kristin V. Coon	10-5131-0	Prof. service Water Conservation Educ. April 2022	15,587.79	2022-04
17 Linden Peters Chamber of Commerce	10-5105-0	2021 membership dues Linden-Peters Chamber of Commerce	30.00	2022 membership
18 Platt Electric Supply Inc.	10-5146-0	Wire for High Service pump station rehab-SCADA prj 2222	471.01	2M21729
19 Platt Electric Supply Inc.	10-5147-0	Service cap for water supply system spill sites prj 2224	18.74	0Z75074
20 Quill Corporation	10-5125-0	Office supplies ordered on 02/10/22-03/01/22	701.05	23112671-23449384
21 Rexel USA Inc	10-5147-0	Controllers and output modules for WS spill sites prj 2224	3,894.01	S132855908.001
22 Rexel USA Inc	10-5146-0	Fiber adapters & enclosure mounts for WB-1 & 2 SCADA prj 2217	417.85	S132884121.001
23 State Water Resources Control Board	10-5103-0	T-4 Certification KBrothers	105.00	Kbrothers T-4
24 SunWize Power & Battery, LLC	10-5147-0	Solar panels and mounts for WS system spill sites prj 2224	4,022.42	INV-019970
25 The Office City	10-5125-0	Office supplies ordered on 02/25/22	81.85	IN-1733455
26 The Parks Group	10-5133-0	2021 Final bill newsletter printing	994.25	68303
27 US Bank-Amazon	10-5125-0	Office supplies ordered on 01/27/22 & 01/28/22	104.42	Carido4194-012422acd
28 US Bank-Bender & Company-LexisNexis	10-5106-0	CalPERS annual publication	91.65	Carido4194-012422b
29 US Bank-FreeConferenceCall.com	10-5141-0	Virtual phone (01/29/22-02/27/22)	9.00	Carido4194-012422e
30 US Bank-Verizon	10-5141-0	Replacement of district issued cell phone	31.00	Carido4194-012422f
31 US Bank-Zoom	10-5141-0	Audio conferencing zoom account	106.00	Carido4194-012422g
32 US Bank Corporate Payment Systems	10-5127-0	Meeting expense on 02/07/22 & 02/15/22	573.69	Carido4194-012422hl
33 US Bank-Amazon	10-5141-0	Phone accessories for district issued cell phone	44.70	Carido4194-012422i
34 US Bank-Fairfield by Marriott	10-5104-0	ACWA/JPIA leadership essentials program	365.56	Carido4194-012422jk
35 US Bank-VCN San Joaquin County	10-5114-0	Fee for notice of exemption for Bulk Sodium Hypochloride	52.50	Evensen7245-022222a
36 US Bank-OCT Water Quality Academy	10-5103-0	Water treatment exam review	200.00	Hopkins7237-022222d
37 US Bank-La Quinta Inn	10-5104-0	Lodging for career fair	168.50	Hopkins7237-022222e
38 US Bank Corporate Payment Systems	10-5127-0	Meeting expense on 01/25/22 & 02/01/22	768.78	Moody3859-022222ab
39 US Bank-SJVWater.org	10-5106-0	Online subscription for SJVWater.org	48.00	Moody3859-022222c
40 US Bank-FormSwift/Amazon	10-5125-0	1099 Forms	22.60	Vega2302-022222ac
41 US Bank-Parcel Quest	10-5110-0	ParcelQuest reports for engineering	5.00	Vega2302-022222b
42 Verizon Wireless Multi-line account	10-5141-0	Wireless charges from 01/26/22-02/25/22	1,761.30	9900418029
43 Wagner & Bonsignore	10-5176-0	Professional general services 02/02/22-02/15/22	1,766.25	03-22-958/03-22-2455
		ADMIN FUND 70 TOTAL	\$194,985.76	

8

**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
MARCH 15, 2022**

Agenda Item: D-3b
Date: 03/15/22

Vendor name	Account #	Description	Amount	Invoice No.
		WATER SUPPLY FUND 71		
44 7-11 Material Inc	10-5216-0	Concrete for Cooks Low Water Crossing replacement prj 2226	5,624.55	410085250
45 ACWA/JPIA (Health Benefits)	10-5056-0	April 2022 medical, dental, vision, & life insurance-NH	5,613.54	0683125
46 ACWA/JPIA (Health Benefits)	10-5047-0	April 2022 medical, dental, vision, & life insurance-NM	16,351.70	0683125
47 ACWA/JPIA (Health Benefits)	10-5050-0	April 2022 medical, dental, vision, & life insurance-RET WS	5,729.03	0683125
48 Badger Meter, Inc.	10-5203-0	Orion LTE Cellular end points for water meter prj 2235	5,481.30	1488514
49 CA Dept. of Fish & Wildlife	10-5203-0	CDFW 1602 Permit fees for 8 Mile Dam replacement prj 2101	4,826.50	1/1/22
50 Ecco Equipment Corp.	10-5213-0	Rental of long reach excavator for Upper Farmington canal	4,374.00	215980-0001
51 F.T.G. Construction Materials Inc.	10-5216-0	Rock for Cooks Low Water Crossing replacement prj 2226	7,942.48	0126554/229/230/228
52 Golden State Lumber, Inc	10-5216-0	Lumber for Cooks Low Water Crossing replacement prj 2226	5,922.19	5337915
53 HDS White Cap Construction Supply	10-5216-0	Wire,fasteners,lumber,rebar-Cooks Low Water Crossing prj 2226	5,513.25	15635554/396/959/101/676
54 HDS White Cap Construction Supply	10-5216-0	Adhesives,fasteners,drilling,framing-Cooks Low Water Crossing	1,139.83	10015700518/15687268/449
55 HDS White Cap Construction Supply	10-5202-0	Marking supplies for Bellota SCADA tower	101.08	10015699425
56 HDS White Cap Construction Supply	10-5216-0	Cutting blades for Cooks Low Water Crossing Replac prj 2206	86.26	10015692200
57 Holt of CA	10-5216-0	Rental of excavator & roller for Cooks Low Water Crossing prj 2226	21,050.81	T3027301/T3092301

**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
MARCH 15, 2022**

Vendor name	Account #	Description	Amount	Invoice No.
		WATER SUPPLY FUND 71		
58 Holt of CA	10-5217-0	Rental of long reach excavator- Funck Rd trash rack prj 2228	9,308.39	T2902801
59 Holt of CA	10-5216-0	Bases/mounts/brackets/adhesive/freight-Cooks Low Water prj2226	567.71	PS001087705/7845
60 J. Milano Company, Inc.	10-5202-0	Pipe for Avansino Dam on Mormon Slough, maintenance	640.38	509469
61 J. Milano Company, Inc.	10-5217-0	Metal for Funck road traveling trash rack prj 2228	1,080.74	504101/504220/504070
62 Jesse The Tree Guy, Inc	10-5202-0	Trim trees & clear away debris at PC-1, PC-2, and Bellota intake	4,200.00	INV0047/INV0049
63 Mudslinger Concrete Pumping	10-5216-0	Concrete pumping for Cooks Low Water Crossing prj 2226	1,300.00	RM66224/B121822
64 PG&E 0530302291-6	10-5213-0	Electricity charges- Birdcage trash rack 01/31/22-03/01/22	43.43	05303022916-03/02/22
65 PG&E 6722855250-0	10-5202-0	Electricity 01/25/22-02/23/22 Mosher Slough Headworks	16.37	67228552500-02/24/22
66 Rent A Toilet	10-5216-0	Rental of portable restroom for Cooks Low Water Crossing prj 2226	210.00	40020
67 Rubicon Systems America Inc.	10-5202-0	Replacement battery for Shelton Bridge monitoring site	1,020.04	102313
68 The Home Depot	10-5216-0	Lumber & fasteners for Cooks Low Water Crossing prj 2226	1,402.55	8023071/5022620
69 UniFirst Corporation	10-5213-0	Weekly laundry service 02/24/22 & 03/02/22	115.54	370 1378185/370 1376609
70 US Bank-The Home Depot	10-5216-0	Fasteners for Cooks Low Water Crossing prj 2226	159.10	Mendez5476-022222a
		WATER SUPPLY FUND 71 TOTAL	\$109,820.77	

76

**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
MARCH 15, 2022**

Vendor name	Account #	Description	Amount	Invoice No.
		FISH SCREEN IMPROVEMENT FUND 89		
71 Kjeldsen, Sinnock & Neudeck Inc.	10-5180-0	Prof Services for the Fish Screen Improv Proj Dec 2021/Jan 2022	538,480.83	32258/32259
72 US Bank Corporate Payment Systems	10-5180-0	Shipping to Wilton Rancheria Cultural Preservation Dept.	7.38	Hopkins7237-022222b
		FISH SCREEN IMPROVEMENT FUND 89 TOTAL	\$538,488.21	

20

THIS PAGE
INTENTIONALLY
LEFT BLANK

**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
MARCH 15, 2022**

Vendor name	Account #	Description	Amount	Invoice No.
		VEHICLE FUND 91		
73 Autozone Stores Inc.	10-5182-0	DEF for district vehicles/switches and oil filter for Unit 55	194.77	4036709157/623/034
74 Clutch and Brake Xchange, Inc.	10-5182-0	Plugs and connectors for maintenance on Unit 53	30.67	832697
75 Fastenal Company	10-5182-0	Thread rod and fasteners for maintenance on Unit 60 & 62	70.91	CASTC155175/CASTC154799
76 Grainger, Inc.	10-5182-0	Air hose for Unit 66	42.54	9194092665
77 Morgan Tire of Sacramento, Inc	10-5182-0	Replace tire on Unit 16	469.49	691761
78 Motive Energy, LLC/ Battery Bill, Inc.	10-5182-0	Batteries for Unit 41/Battery cable and lugs for Unit 62	327.59	STK01-11419/STK01-11595
79 Taylor Automotive Inc	10-5182-0	Repairs on Unit 37	1,908.86	21832
80 US Bank-Western Pacific	10-5182-0	Troubleshoot & repair Unit 31 to get it back in from field	916.89	Cahoon8501-0022222a
81 US Bank-Lodi Chry Dodge Jeep	10-5182-0	Evaluation of Unit 37 for repairs	75.00	Cahoon8501-0022222b
82 US Bank-Amazon	10-5182-0	Battery trays for Unit 62	421.28	Higares1333-022222a
83 US Bank-Kelly's Express	10-5182-0	Car wash for Unit 76	10.00	Hopkins7237-022222c
84 Valley Pacific Petroleum Services, Inc.	10-5182-0	Unleaded fuel for district vehicles	13,153.20	INV 22-515724
		VEHICLE FUND 91 TOTAL	\$17,621.20	

26

THIS PAGE
INTENTIONALLY
LEFT BLANK

**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
MARCH 15, 2022**

Agenda Item: D-3e
Date: 03/15/22

Vendor name	Account #	Description	Amount	Invoice No.
		MUNICIPAL & INDUSTRIAL FUND 94		
85 AA and Bob Allen, Inc.	10-5324-0	Sand for repairs on treatment plant irrigation system	118.53	133416
86 Acme Saw & Supply	10-5324-0	Grounds maintenance equipment fuel oil	235.44	344510
87 ACWA/JPIA (Health Benefits)	10-5047-0	April 2022 medical, dental, vision, & life insurance-M&I	52,123.89	0683125
88 ACWA/JPIA (Health Benefits)	10-5050-0	April 2022 medical, dental, vision, & life insurance-RET M&I	7,776.17	0683125
89 Alameda Electrical Distributors	10-5323-0	Wire & pulling tape for MCC-2 rehabilitation prj 2209	10,121.00	S5255370.002/S5255370.001
90 Alameda Electrical Distributors	10-5323-0	Rental of cordless crimper for High Service pump prj 2206	197.18	S5253115.002
91 American Sign Products	10-5321-0	New labels for Tank-2 & Tank-6	69.50	17323
92 ASCO Power Services Inc.	10-5321-0	Troubleshoot ATS on High Service pump station	505.06	1617753
93 Bagley Enterprises, Inc	10-5321-0	Parts and labor to repair gasoline pump station	3,764.24	12220
94 Balance Staffing Workforce LLC	10-5324-0	Temp labor for TP grounds maint week of 01/24/22-02/07/22	3,121.44	225147/478/808
95 Bockmon & Woody Electric Co Inc.	10-5323-0	Wire pull & tigger for High Service pump station prj 2206	800.00	J017597
96 Charlie's Day & Nite, Inc.	10-5344-0	Keys for electrical panels	39.24	486410
97 Energy Systems	10-5321-0	Tech to troubleshoot, update, calibrate emer. generators at HSPS	9,148.08	23154-1/21956-1
98 Energy Systems	10-5321-0	Hoses to service High Service emergency generators	488.63	21874-1

**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
MARCH 15, 2022**

Vendor name	Account #	Description	Amount	Invoice No.
		MUNICIPAL & INDUSTRIAL FUND 94		
99 Fastenal Company	10-5344-0	TP consumables ordered on 01/31/22	182.42	CASTC154783
100 Fastenal Company	10-5323-0	Fasteners for Surge Tank air compressor and rehab prj 2205	63.20	CASTC155194
101 FedEx	10-5321-0	Shipping charges for return of test equipment	206.66	7-680-59126
102 FGL Environmental	10-5308-0	SUVA monitoring	270.00	230864A
103 FGL Environmental	10-5308-0	Organic analysis-SRL 524M-TCP	200.00	231598A
104 FGL Environmental	10-5308-0	Coliform bacti monitoring sampled on 01/14/22-02/17/22	772.00	231506A-232191A
105 Fresno Oxygen	10-5344-0	Welding supplies	116.27	62912554
106 Golden State Irrigation Services	10-5324-0	Pipe and fittings for repairs to treatment plant irrigation system	184.17	0029071-IN/059-IN/125-IN
107 Grainger, Inc.	10-5344-0	TP consumables ordered on 01/20/22-03/01/22	377.35	9205364350/161/277/575/43
108 Grainger, Inc.	10-5343-0	Battery pack for Brady labeler	114.51	9224997792
109 Hach Company	10-5325-0	Repair of CL-17	1,642.66	12897459
110 Hach Company	10-5307-0	Reagent solution for lab	635.33	12891470
111 Horizon	10-5324-0	Fertilizer and grass seed for treatment plant grounds maintenance	376.98	2B183058/2B182899
112 Irrigation Design and Construction	10-5324-0	Repair of 6" coupler for water TP irrigation system	206.61	0351609-IN
113 J. Milano Company, Inc.	10-5343-0	Wrenches, caliper, hammer, & wiring kit for maintenance tool box	189.09	508202
114 J. Milano Company, Inc.	10-5343-0	Parts to fit new debris rake/fasteners for modification of canal rake	180.17	505570/510664
115 J. Milano Company, Inc.	10-5323-0	Fasteners for Surge Tank air compr. and rehab prj 2205	19.42	510680
116 Jan-Pro of the Greater Bay Area	10-5326-0	Mar 2022 monthly janitorial services-Ops Bldg	378.00	11091
117 Kemira Water Solutions, Inc	10-5301-0	1 load of PACL delivered 02/04/22-02/21/22	47,053.15	9017744265/266/267
118 Lutz-JESCO America Corporation	10-5321-0	Service kits for chemical feed pumps 8, 13, & 14	1,115.98	15026150
119 MSC Industrial Supply Co.	10-5344-0	Connector pins and tools	296.11	33867774
120 PG&E 0908023195-5	10-5302-0	Electricity 01/20/22-02/17/22 WTP East Side Feeder	12,724.93	09080231955-01/28/22
121 PG&E 2544904013-5	10-5302-0	Electricity 01/20/22-02/17/22 TP HS @6749 E Main	75,412.39	25449040135-02/22/22
122 Piping Technology & Products Inc	10-5321-0	Freight for flash mixer pipe supports	322.66	304731
123 Platt Electric Supply Inc.	10-5321-0	Wire, wire markers, breakers, conduit and fittings for DB-1 panel	2,078.49	2M75028/109/287/327/699
124 Platt Electric Supply Inc.	10-5323-0	Conduit fittings, strut, wire, fuses for Surge Tank air compr. prj 2205	1,450.84	2N43457/2M35048
125 Purviance Drillers Inc.	10-5321-0	Impeller for SA-1 pump	409.67	17094

**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
MARCH 15, 2022**

Vendor name	Account #	Description	Amount	Invoice No.
126 Shane Victor	10-5341-0	2022 Safety shoe allowance	238.10	3/2/22
127 Stockton Pipe & Supply	10-5321-0	Blind flanges for maintenance on rapid mix	293.34	370455
128 Stockton Scavengers/Waste Management Corp	10-5324-0	40 yard bin and dump fees for period 01/01/22-01/31/22	1,509.33	0049521-0051-1
129 Stockton Scavengers/Waste Management Corp	10-5304-0	Mar 2022 garbage service @6767 East Main St	538.36	0050841-0051-9
130 Stockton Windustrial Co.	10-5323-0	Valve,fasteners,sealant,paint,channel-Surge Tank air compressor	1,197.18	002054/4801/6501/0001
131 Stockton Windustrial Co.	10-5321-0	Gaskets for flash mixer/Angle iron for treatment plant maintenance	260.51	343335 01/343706 01
132 SunE Solar Mission III LLC	10-5302-0	Energy produced on high and low side solar panels Jan 2022	16,934.92	10272-037/10303-037
133 Thatcher Company of CA	10-5301-0	Acidified alum delivered on 02/25/22 & 02/28/22	9,367.26	2022250102311/2303
134 UniFirst Corporation	10-5342-0	Weekly laundry service 02/24/22 & 03/02/22	328.84	370 1376609/370 1378185
135 US Bank-Brady Worldwide Inc.	10-5344-0	Wire making labels	99.66	Cahoon8501-0022222c
136 US Bank-Paypal-Sprinkler Warehouse	10-5343-0	Boring tool	182.30	Cahoon8501-0022222d
137 US Bank-Amazon	10-5343-0	Tools for new maintenance mechanic	108.67	Higares1333-0222222d
138 US Bank-Real Tech Whitby	10-5321-0	Ribbon cable for UVA in Ops basement	60.00	Wunderlic3017-02222a
139 USA Blue Book	10-5307-0	Buffer solution for the lab	124.63	871714
140 Valley Springs Feed & Pet Supply	10-5321-0	WTP security supplies ordered on 02/18/22	61.08	0124
141 Verve Networks	10-5326-0	After hours to troubleshoot camera connection on Low Lift	618.75	23067
142 Wille Electric Supply Co, Inc.	10-5323-0	Wire, conduit fittings for High Service Pump station prj 2206	1,156.72	S2069557.001/S2070392.001
143 Wille Electric Supply Co, Inc.	10-5321-0	Electrical supplies for repairs in Venturi Pit in Ops baseme	391.67	S2072588.001
144 Wille Electric Supply Co, Inc.	10-5344-0	TP consumables for electricians	162.02	S2073172.001
145 Wille Electric Supply Co, Inc.	10-5343-0	Electrical shop tools and voltage tester	38.36	S2069618.001
146 Wille Electric Supply Co, Inc.	10-5323-0	Frieght for special order spacers for Surge Tank prj 2205	32.74	S2063750.001
		MUNICIPAL & INDUSTRIAL FUND 94 TOTAL	\$269,191.90	

240

THIS PAGE
INTENTIONALLY
LEFT BLANK

**STOCKTON EAST WATER DISTRICT
 INVOICES AND PAYROLL FOR BOARD PACKAGE
 MARCH 15, 2022**

Fund Number	Fund Summary	AP Amount
Fund 70	Administration Fund	194,985.76
Fund 71	Water Supply Fund	109,820.77
Fund 89	Fish Screen Improvement Fund	538,488.21
Fund 91	Vehicle Fund	17,621.20
Fund 94	Municipal & Industrial Fund	269,191.90
	TOTAL FUND SUMMARY	\$1,130,107.84

46

THIS PAGE
INTENTIONALLY
LEFT BLANK

Short Names/Acronym List

ACH	Aluminum Chlorohydrate
ACWA	Association of California Water Agencies
Admin	Administration
Ads	Advertisement
AF	Acre Feet
AG	Agriculture
AR	Accounts Receivable
AWP	Alternative Work Program
CEQA	California Environmental Quality Act
Chgs	Charges
CM	Construction Management
COP	Certificate of Participation
CSDA	California Special District Authority
CSJWCD	Central San Joaquin Water Conservation District
CVPWA	Central Valley Project Water Association
CWS	California Water Services Company
DB	Distribution Box
DBCP	Dibromochloropropane
DDTS	Direct Distance Telephone Service
DL	Direct Line
EDB	Ethylene Dibromide
Educ	Education
ESA	Endangered Species Act
FCC	Federal Communications Commission
FCCU	Financial Center Credit Union
FOIA	Freedom of Information Act
FWPS	Finished Water Pump Station
GM	General Manager
HCP	Habitat Conservation Plan
HP	Hewlett Packard
HVAC	Heating, Ventilating Airconditioning
LD	Long Distance
LFC	Lower Farmington Canal
LT2	Long Term 2 -Enhanced Surface Water Treatment Rule
M&O	Maintenance & Operations
MCC	Master Control Center
MIB	Methylisoborneol
Misc.	Miscellaneous
mtg	Meeting
NH-	New Hogan
NM	New Melones
NH3-N	Ammonia
NMCF	New Melones Conveyance Facility
NWRP	New Water Reservoir Project
OBA	Oxygen Breathing Apparatus
PACL	Poly Aluminum Chloride
PM	Preventive Maintenance
Prof	Professional
PSM	Process Safety Management
PVC	Polyvinyl Chloride
RMP	Risk Management Plan
SCADA	Supervisory Control And Data Acquisition
SCBA	Self Contained Breathing Apparatus
SEWD	Stockton East Water District
SWRCB	State Water Resources Control Board
St	Street
T5	Water Treatment Operator Certificate Grade 5
Tel	Telephone
THM	Trihalomethane
TO	Task Order
TP	Treatment Plant
UFC	Upper Farmington Canal
UPS	Uninterrupted Power Supply
VAMP	Vernalis Adaptive Management Plan
VFD	Variable Frequency Drive
WMP	Water Management Plan
WQMS	Water Quality Monitoring System
WS	Water Supply
WSEP	Water Supply Enhancement Project
WTP	Water Treatment Plant

THIS PAGE
INTENTIONALLY
LEFT BLANK

Vehicles	
Unit 36 2004 Chevy Pickup 2500hd Silverado	Pickup Truck
Unit 37-2004 Jeep Grand Cherokee Laredo	Automobile
Unit 47 2008 Chevy Pickup Silverado 2500 4x4	Pickup Truck
Unit 49 2009 Ford Edge AWD - Ltd	Automobile
Unit 55 2010 Ford F150 Pickup	Pickup Truck
Unit 57 2011 Ford F150 Pickup Long Bed	Pickup Truck
Unit 64 2015 Ford F250 S-Duty 4wd	Pickup Truck
Unit 65 2015 Ford F250 S-Duty 4wd	Pickup Truck
Unit 66 2015 Ford F250 S-Duty 4wd	Pickup Truck
Unit 67 2015 Ford F250 S-Duty 4wd	Pickup Truck
Unit 69 2015 Ford F150 4x4 Supercrew Pickup	Pickup Truck
Unit 76 2020 Ford Escape	Automobile
Light equipment	
Genie GS 1930 Scissor Lift	Lift
Unit 70 2016 Cat Forklift	Forklift
Unit 58 2014 Polaris Ranger EV- Maintenance	Utility Vehicle
Unit 59 2014 Polaris Ranger EV- Maintenance	Utility Vehicle
Unit 60 2014 Polaris Ranger EV- Operations	Utility Vehicle
Unit 61 2014 Polaris Ranger EV- Water Supply	Utility Vehicle
Unit 62 2014 Polaris Ranger EV- Water Supply	Utility Vehicle
Unit 63 2014 Polaris Ranger EV- Operations	Utility Vehicle
Heavy equipment	
Mower-walker	Tractor
Unit 16 2003 Ford 450 -- diesel	Heavy Truck
Unit 26 1990 International Dump Truck	Heavy Truck
Unit 29 Caterpillar Backhoe	Heavy Equip.
Unit 31 1998 Freightliner Boom Truck 15 ton	Heavy Truck
Unit 38 John Deere 6420 Tractor	Tractor
Unit 41 Case Tractor 570mxt Turbo	Tractor
Unit 45 2008 Ford F650 Flatbed Truck (diesel)	Heavy Truck
Unit 48 2008 Chevy Kodiak C4500 (diesel)	Heavy Truck
Unit 52 Kubota Tractor	Tractor
Unit 53 2011 Kenworth T300 Dump Truck (dsl)	Heavy Truck
Unit 56 2010 Ford F450 Truck	Heavy Truck
Unit 73 2018 Caterpillar Backhoe	Heavy Equip.
Unit 74 2019 Ford F250 S-Duty 4wd	Pickup Truck
Unit 75 2019 Ford F250 S-Duty 4wd	Pickup Truck
Accessories	
Dive Boat	Accessory
Boat Trailer	Trailer
Allis-Chalmers Disc	Accessory
Pak Flail Mower (orange)	Accessory
Alamo Articulate Mower Attachment	Accessory
Landpride RCR2596 Rotary Mower	Accessory
Unit 30 Big Tex Equipment Trailer /25,900gwr	Trailer
Unit 34 2000 Cartaway Tank Trailer /6000gwr	Trailer
Unit 43 2007 Wells Cargo Trailer Model TW122	Trailer
Unit 44 1996 Genie Lift TZ-34/20 Knuckleboom	Trailer
Unit 50 6 Diesel Pump	Trailer
Unit 51 12 Diesel Pump	Trailer
Unit 68 2015 Welding Trailer	Trailer
Unit 71 2017 Utility Landscaping Trailer	Trailer
Unit 72 2002 Utility Trailer	Trailer

THIS PAGE
INTENTIONALLY
LEFT BLANK

Memorandum

To: Scot A. Moody – General Manager
From: Justin Hopkins – Assistant General Manager
Jim Wunderlich – Water Operations Manager
Kyle Brothers – Water Treatment Plant Operator
Date: 03/15/2022
Re: 2022 Chemical Bid Results and Award

SUMMARY

The Stockton East Water District's (District) Chemical Services Bids for Fiscal Year 2022-2023 bid opening was held on March 4, 2022 at 2:00 pm. The low bidders are highlighted in the below table and will be notified to supply the District with these chemicals from April 1, 2022, until March 31, 2023, pending approval of the Board of Directors (Board). Upon notification, the approved suppliers must provide the District with a laboratory report containing the information specified under the Affidavit of Compliance by April 15, 2022. Additionally the approved suppliers will be required to submit a signed Chemical Vendor Agreement and Public Notice (of Acutely Hazardous Material) documents that were provided by the District as part of the bid package. Failure to provide these required documents by April 15, 2022 is cause for cancellation of the bid award.

The following table includes all bids received with the lowest responsive and responsible bidders highlighted. Northstar Chemical was deemed a non-responsive bidder for not identifying the places of origin within their bid packet. Considering the nearby places of origins for the chemicals proposed by Northstar Chemical and the low chemical costs, staff requests the District waive the bid irregularity and consider contract awards for Northstar Chemical. As identified by the Notice to Bidders provided within the Request for Bids, the District has reserved the right to waive any informalities or irregularities in the bids. Omission of the place of origin does not affect bid pricing or provide an advantage/disadvantage over other bidders; the place of origin is solely informational. Also identified within the Request for Bids is quarterly evaluation of chemical pricing. If the underlying price (vendor's cost) increases by 10% or more during any given quarter and supporting quotes, invoices, or bills are provided to the District, the contract price will be adjusted accordingly. A provision is also included to allow for pricing decreases.

RECOMMENDATION

The District experienced several chemical delivery issues during the 2021-2022 fiscal year, including inflation of costs, supply chain availability, and shipping delays. To ensure the District performs its due diligence to provide continuity of service to the urban contractors, staff recommends the Board authorize the General Manager to award two contracts for each chemical, and make all other approvals necessary. Chemical orders will be made to the lowest vendor unless other circumstances warrant ordering from the second lowest vendor.

Chemical	Current Vendor	Supplier/Manufacturer	Bid Amount	2021-2022 Pricing	Change	Chemical Place of Origin
5% Acidified Alum	Thatcher Co. of CA	1. Thatcher Co. of CA 2. Chemtrade Solutions, LLC.	\$617.00/dry ton \$694.00/dry ton	\$578.70	6.2%	1. Sacramento, CA 2. Pittsburg, CA
Caustic Soda	Univar USA	1. Univar USA 2. Northstar Chemical 3. Jones Chemical Co.	\$839.25/dry ton \$875.00/dry ton \$1166.00/dry ton	\$477.00	43.2%	1. Richmond, CA 2. Stockton, CA 3. Torrance, CA
PACl	Kemira Water Solution, Inc.	1. USALCO 2. Kemira Water Solutions Inc.	\$756.00/liquid ton \$800.00/liquid ton	\$689.00	8.8%	1. Modesto, CA 2. Spokane, WA
ACH/P	Thatcher Co. of CA	1. Northstar Chemical 2. Thatcher Co. of CA 3. Jenfitch, Inc.	\$880.00/liquid ton \$990.00/liquid ton \$1440.00/liquid ton	\$660.00	25%	1. Modesto, CA 2. Salt Lake City, UT 3. California
Chlorine	Jones Chemical Co.	1. Thatcher Co. of CA 2. Jones Chemical Co.	\$1,200.00/liquid ton \$2,650.00/liquid ton	\$1185.00	1.3%	1. Sacramento, CA 2. Torrance, CA

Table 1. 2022 Chemical Bid Results

Memorandum

To: Scot A. Moody – General Manager
From: Justin Hopkins – Assistant General Manager
Darrel Evensen – District Engineer
Gianna Cianfichi – Associate Engineer
Date: March 15, 2022
Re: Switch Gear A - Automatic Transfer Switch Project

BACKGROUND

As a part of the Stockton East Water District’s (District) FY21-22 budget, the Board of Directors (Board) approved funding to conduct a Water Treatment Plant (WTP) Power Study which includes both study and design/build elements. The top priorities of the design/build portion of the project is providing power quality monitors and a subsequent project was approved within the FY22-23 budget to connect all WTP campus facilities to standby power.

SUMMARY

Currently only High Service Pump Station (HSPS) Switch Gear B is on standby power and the District cannot operate all pumps in standby. The FY22-23 project includes purchasing an automatic transfer switch (ATS) for the HSPS Switch Gear A, thereby providing standby power for all HSPS pumps. Unfortunately, the \$240,500 budget for the FY22-23 project does not have sufficient funding to purchase materials, equipment, and start-up services due to inflationary impacts. Additionally, the WTP Power Study only has a remaining budget of \$70,000, which is insufficient to pre-purchase any of the FY22-23 project materials or equipment. To address the funding issue and to avoid a budget amendment, staff evaluated options to purchase the FY22-23 project materials this current fiscal year.

Staff received three material quotes for the FY22-23 project and the materials can be acquired this fiscal year to prepare for the arrival of the ATS next fiscal year as follows:

Vendor	Quote Amount
Alameda Electrical Distributors	\$180,651.89
Platt Electric Supply	\$190,460.88
Willie Supply Company	\$192,237.37

Separate from the WTP Power Study and the planned FY22-23 project, the District has also experienced supply chain issues with the current MCC-2M project. Although sufficient funding is available for the MCC-2M project, it has been extremely difficult to get motor control center (MCC) quotes from vendors and the quotes staff are receiving have minimum lead times of 52 weeks. Due to the current MCC lead times, the MCC-2M project cannot continue moving forward this fiscal year. The budget for the MCC-2M Project is \$302,900. The District has spent \$65,956 of the \$302,900 leaving \$236,944 of the budget still available, but with the 52-week lead time on the MCC, the equipment will not arrive this fiscal year and must be re-budgeted in FY23-24.

RECOMMENDATIONS

District staff recommends purchasing the materials for the FY22-23 ATS installation from Alameda Electrical Distributors for \$180,651.89, plus a 10% contingency of \$18,065.19, for a total cost of \$198,717.08. Supplemental funding for the purchase is available from the MCC-2M project's unspent funds.

Memorandum

To: Scot A. Moody – General Manager
From: Justin Hopkins – Assistant General Manager
Jim Wunderlich – Water Operations Manager
Ryan Welch – Senior Water Treatment Plant Operator
Date: 03/15/2022
Re: Reverse Osmosis System for Laboratory Water

BACKGROUND

The Stockton East Water District (District) currently uses a de-ionized water (DI) system (Figure 1), which requires expensive filters that need to be replaced every six months. District staff have previously researched different filter suppliers and reduced the filter costs substantially, but maintenance of the DI system continues to cost in excess of \$1,600 per year. The District's requirements for filtered water include cleaning laboratory glassware, performing water quality odor tests, and having chlorine free water for laboratory processes. District staff recently researched less expensive alternatives to the existing DI system. The most suitable alternative solution is a reverse osmosis (RO) system (Figure 2) and a new RO system was purchased in late February.

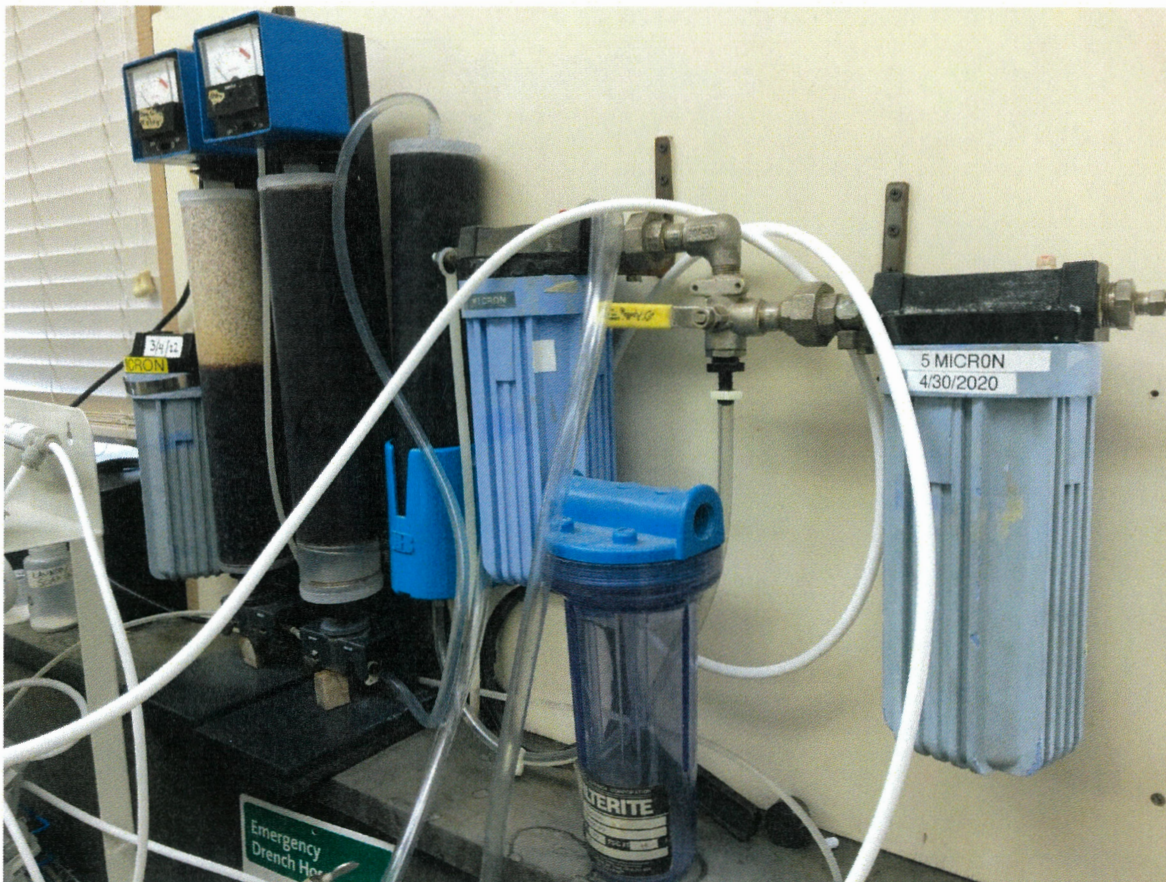


Figure 1. Existing DI System



Figure 2. New RO System

SUMMARY

After the initial capital cost of about \$675 the operational cost of replacement filters will decrease from \$1649.43 per year to an estimated \$162.49 per year. Replacement of the District's current DI system with the new RO system results in a return on investment (ROI) of less than 6 months (Figure 3). The system also included a 5.5 gallon tank to be installed underneath the sink in the Lab. The tank would eliminate the need to have the extra water storage tanks in the lab and provide water quickly due to the 300GPD rating of the RO system. The RO system manufacturer is an Atlanta, GA company and has been in business since 2005.

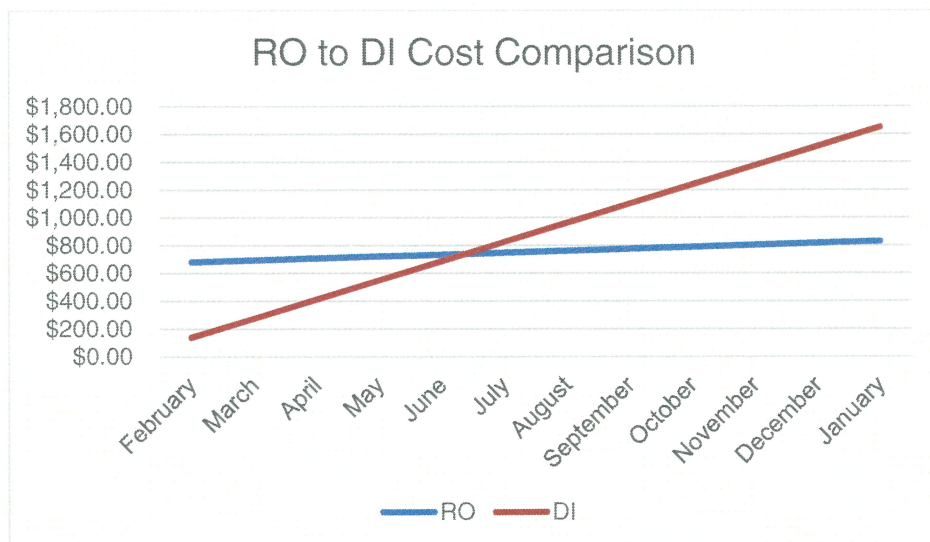


Figure 3. Return on Investment Trends

**2022 ONE YEAR WATER TRANSFER AGREEMENT
BY AND BETWEEN
OAKDALE IRRIGATION DISTRICT, SOUTH SAN JOAQUIN
IRRIGATION DISTRICT AND
STOCKTON EAST WATER DISTRICT**

This Agreement is entered into this 9TH day of March 2022, by Oakdale Irrigation District ("OID"), South San Joaquin Irrigation District ("SSJID") (collectively "Districts") and Stockton East Water District ("Purchaser"). The Districts and Purchaser are collectively referred to hereafter as "parties."

The parties agree as follows:

RECITALS

WHEREAS, Districts are operating under and by virtue of Division 11 of the California Water Code; and

WHEREAS, Purchaser supplies irrigation, municipal and industrial (M&I) and domestic water to portions of eastern San Joaquin County from a combination of surface and groundwater sources; and

WHEREAS, Purchaser has a contract with the Department of the Interior's Bureau of Reclamation ("Reclamation") to be supplied with water from the Stanislaus River utilizing the Goodwin Dam Intake Facility and other facilities owned by the Purchaser; and

WHEREAS, Purchaser has requested a 2022 water supply from the Districts to be served within the Purchaser's boundaries located within the Eastern San Joaquin Sub-basin; and

WHEREAS, Districts are the owners of certain senior water rights to the waters of the Stanislaus River, including pre-1914 appropriative water rights; and

WHEREAS, due to ongoing conservation practices and improvements in facilities by the Districts, the water to be sold to the Purchaser by this Agreement, ("Agreement-Water" or "water") is surplus to the current needs of the landowners and water users of the District in accordance with California Water Code section 22259; and

WHEREAS, the quantity and quality of groundwater within the Eastern San Joaquin Groundwater Sub basin underlying the Purchaser and parts of Districts is threatened and without the sale of the water to Purchaser under this Agreement, the intended recipients may pump groundwater; and

WHEREAS, by this Agreement, the parties intend to facilitate a sale of conserved water during 2022 by Districts to Purchaser,

NOW, THEREFORE, the Districts and Purchaser, on the terms and conditions herein set forth, agree as follows:

AGREEMENT

1. **TERM**: This Agreement shall commence upon the Effective Date and shall terminate on September 30, 2022.

2. **QUANTITY**: Districts will sell and deliver up to 30,000 acre-feet of water to Purchaser, up to 15,000 acre-feet from OID and up to 15,000 acre-feet from SSJID, of which may be used by Purchaser for municipal and industrial ("M&I") purposes within its boundaries and limited irrigation purposes outside of Purchaser's boundaries.

3. **PURCHASE PRICE**: The Purchase Price for the Agreement-Water is \$225 per acre-foot delivered to the Purchaser for M&I uses and \$125 for irrigation purposes. OID and SSJID are each entitled to one-half of the total proceeds generated by this sale of Agreement-Water to Purchaser. Purchaser shall make monthly payments to the Districts for the actual amount of Agreement-Water diverted by Purchaser at the Goodwin Dam Intake Facility. Should Purchaser divert less than 30,000 acre-feet, no additional funds shall be payed to the Districts for water above what was actually diverted.

4. **BENEFICIAL USE OF WATER BY PURCHASER**: Districts will sell and make Agreement-Water available to Purchaser for reasonable and beneficial uses in the quantities described and subject to the terms and conditions of this Agreement. The Purchaser shall be solely responsible for putting the Agreement-Water to beneficial use.

5. **WATER QUALITY**: Districts make no warranty or representation as to the quality or fitness for use of Agreement-Water sold and delivered to Purchaser.

6. **CALIFORNIA ENVIROMENTAL QUALITY ACT**: The temporary sale of water provided under this contract has been determined by the Districts and Purchaser to be Categorically Exempt under California Code of Regulations, Title 14, Division 6, Chapter 3, Article 19, Section 15301, Existing Facilities. The movement of the Agreement-Water is determined to be a Class 1 Exemption and will be made under existing operational criteria of the Districts, through existing facilities and involving negligible or no expansion of use beyond that existing at the time of execution of this Agreement.

7. **COMMENCEMENT OF DELIVERY AND DELIVERY SCHEDULE**: Purchaser may begin taking water when this Agreement has been signed by both parties and a copy delivered to both parties and when Purchaser and Districts have agreed on a delivery schedule. Delivery of water to Purchaser will cease upon the earlier of either the completion of the delivery of the quantities contemplated in this agreement, or upon occurrence of limiting conditions described below in paragraphs 8 or 9.

8. **DISTRICTS' LIMITING CONDITIONS:** The Districts' obligation to make available the quantity of water specified in Paragraph 2 of this Agreement will, at all times, be subject and subordinate to the following conditions:

- (a) The terms and conditions of their water rights as they currently exist;
- (b) The 1988 Agreement and Stipulation with Reclamation;
- (c) The Tulloch Enhancement Agreement with PG&E, as it now exists and as modified from time to time;
- (d) The Goodwin Agreement, as it now exists and as modified from time to time;
- (e) The terms and conditions of Federal Energy Regulatory Commission licenses, as they now exist, and as they may be amended and/or renewed upon relicensing, including but not limited to those licenses held for Tulloch and Goodwin Dams;
- (f) The rights of landowners, within the boundaries of OID or SSJID, to the beneficial use of their respective District's water as relates to the delivery of water purchased pursuant to this Agreement;
- (g) Applicable federal and state laws now in existence, and as modified from time to time, which may affect the Districts' rights or obligations; and
- (h) The rights of the Cities of Escalon, Lathrop, Manteca, and Tracy pursuant to each city's Water Supply Development Agreement with SSJID.

The conditions described in (a)-(h), inclusive, above, are collectively referred to as the Districts' Limiting Conditions. Nothing in this Agreement shall be construed so as to contradict, conflict with, or otherwise be contrary to the provisions of any of the Districts' Limiting Conditions; and in the event of any conflict between any of the Districts' Limiting Conditions and this Agreement, the Districts' Limiting Condition(s) shall control, and Districts shall not be deemed to be in violation of this Agreement by any modifications of the Agreement, including reduced supply for Purchaser, that may be required to ensure compliance with any of the Districts' Limiting Conditions.

9. **CONDITIONS SUBSEQUENT:** The water to be made available under this agreement is from the district's pre-1914 water right. This right entitles the districts to divert the first 1816.6 cubic feet per second (cfs) of water in the Stanislaus River. A projected forecast has been provided to the purchaser and based on the forecast, the Districts believe they have sufficient pre-1914 water available until July 1, 2022. If less pre-1914 water is available in late June than forecasted, then the Districts may limit the amount to be diverted in that time period or cease delivery. Secondly, the SWB may bring curtailment orders that affect the Districts' ability to divert under its senior water rights. If such orders occur then the delivery of water to purchaser may be limited or may cease.

10. **WATER DELIVERY AND MEASUREMENT:** Agreement-Water will be delivered or otherwise made available to Purchaser for diversion at the Goodwin Dam Intake Facility during the term of this Agreement. Diversions of Agreement Water by Purchaser shall be no more than 150 cfs at any time. Tri-Dam Project personnel will determine the water measurements using the measuring device installed on the Goodwin Tunnel and such other means as are customarily used by them to measure water taken by Purchaser through the Goodwin Tunnel.

11. **NO RESALE:** The Agreement-Water is being sold to Purchaser for M&I purposes within its boundaries and irrigation use on certain agricultural lands outside of the Purchaser's boundaries. Those agricultural lands have adjacent and existing delivery facilities for that purpose. Purchaser will not resell Agreement Water outside these parameters without the prior written consent of Districts, which approval may be withheld in Districts' sole and unlimited discretion.

S

12. **NOTICES:** All notices that are required, either expressly or by implication, to be given by any party to the other under this Agreement shall be delivered or mailed, United States first-class postage prepaid, addressed as follows:

Oakdale Irrigation District
1205 East "F" Street
Oakdale, CA 95361
Attn: General Manager/Secretary
Fax: (209) 847-3468

South San Joaquin Irrigation District
11011 E. Highway 120
Manteca, CA 95336
Attn: General Manager/Secretary
Fax: 209-249-4688
Mailing Address
P.O. Box 747
Ripon, CA 95366

Stockton East Water District
6767 E. Main St.
Stockton, CA 95215
Attn: General Manager
Fax: (209) 948-0423

Notice shall be deemed given (a) two calendar days following mailing via regular or certified mail, return receipt requested, (b) one business day after deposit with any one-day delivery service assuring "next day" delivery, (c) upon actual receipt of notice, or (d) upon transmission, if by facsimile, whichever is earlier. The parties shall promptly give written notice to each other of any change of address, and mailing or shipment to the addresses stated herein shall be deemed sufficient unless written notification of a change of address has been received.

13. **ENTIRE AGREEMENT:** This Agreement constitutes the entire Agreement between the parties, and supersedes any oral agreement, statement or promise relating to the subject matter of the Agreement. No other agreement, statement, or promise made to any party, or to any employee, officer, or agent of a party to this Agreement, or to any other person, that is not in writing and signed by all parties to this Agreement shall be binding upon them. Any amendment, including oral modifications, must be reduced to writing and signed by all parties to be effective.

14. **LITIGATION COSTS:** The Districts agree to defend their own interests in any litigation or regulatory action challenging the validity of the Districts' water rights. The Parties shall each defend their own interests in litigation or regulatory action involving this Agreement, including environmental compliance and purchase of the Delivery. All Parties agree to reasonably cooperate with each other in the defense of any litigation that may be filed as a result of this Agreement. This Paragraph survives termination or expiration of this Agreement.

15. **COOPERATION:** To the extent reasonably required, each party to this Agreement shall, in good faith, cooperate and assist each of the other parties in meeting such requirements of federal and/or state law and such requirements of regulatory agencies as may be applicable to performance of any terms of the Agreement. Should there be any lawsuit or regulatory challenge filed concerning any aspect of this Agreement, either party may terminate this Agreement and Purchaser shall pay Districts for water it diverted at the contract price before termination of the Agreement. Should the parties decide not to terminate the Agreement but defend against the action, the parties agree to cooperate in the defense and to equally share the attorneys' fees and costs incurred in defending the legal challenge.

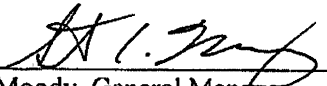
16. **EFFECTIVE DATE:** The effective date of this Agreement shall be the date first above written which shall be the date this Agreement is signed by both parties, or if signed on different dates, the latter of the two dates.

OAKDALE IRRIGATION DISTRICT

By 
Steve Knell, General Manager


Dated: 3/9/2022

STOCKTON EAST WATER DISTRICT

By 
Scot A. Moody, General Manager

Dated: 3/9/22

SOUTH SAN JOAQUIN IRRIGATION DISTRICT

By 
Peter Rietkerk, General Manager

Dated: 3/9/2022



SOUTH SAN JOAQUIN
IRRIGATION DISTRICT

SPACE ABOVE RESERVED FOR CLERK'S/OPR USE

March 9, 2022

From:

South San Joaquin Irrigation District
11011 E. Highway 120
Manteca, CA 95336

Oakdale Irrigation District \\
1205 East F Street
Oakdale CA 95361

Lead Agency Contact Person:
Brandon W. Nakagawa, P.E.
Water Resources Coordinator
South San Joaquin Irrigation District
Telephone (209) 305-8442
Email: bnakagawa@ssjid.com

To:

County Clerk
County of San Joaquin
44 N. San Joaquin Street, Suite 260
Stockton, CA 95202

County Clerk
County of Stanislaus
1021 "I" Street, Suite 101
Modesto, CA 95354-0847

California Environmental Quality Act (CEQA)

NOTICE OF EXEMPTION

Title: Temporary Water Transfer Agreement for up to 30,000 Acre-feet By and Between the Oakdale Irrigation District, South San Joaquin Irrigation District, and Stockton East Water District

Project Location: Stanislaus River, San Joaquin and Stanislaus Counties

*P.O. Box 747, Ripon, CA 95366-0747 (Mailing)
11011 E. Highway 120, Manteca, CA 95336-9750
(209) 249-4600*

Project Description:

Oakdale Irrigation District and South San Joaquin Irrigation District (OID and SSJID) will temporarily transfer up to 30,000 acre-feet of conserved water to Stockton East Water District (SEWD) for municipal and industrial (M&I) and irrigation purposes during 2022. The transfer will end no later than September 30, 2022. The proposed water to be provided is surplus to the needs of OID and SSJID as a result of ongoing conservation efforts and efficiency improvements. The water will be provided to SEWD for use in the Eastern San Joaquin Subbasin in San Joaquin and Stanislaus Counties. The delivery of water will be made using existing facilities and under existing operational criteria. The intended recipients of the water have existing physical connections to serve as points of delivery on existing SEWD facilities.

Project Purpose:

The purpose of the temporary water transfer is to deliver surface water for municipal and industrial ("M&I") and irrigation uses in lieu of groundwater pumping which is their primary source of water. The California Department of Water Resources has designated the Eastern San Joaquin Subbasin to be in critical groundwater overdraft.

Project Proponents: Oakdale Irrigation District and South San Joaquin Irrigation District

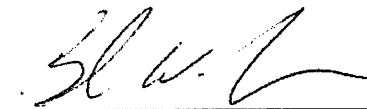
Project Beneficiary: Stockton East Water District

Name of Public Agencies Approving Project: Oakdale Irrigation District and South San Joaquin Irrigation District

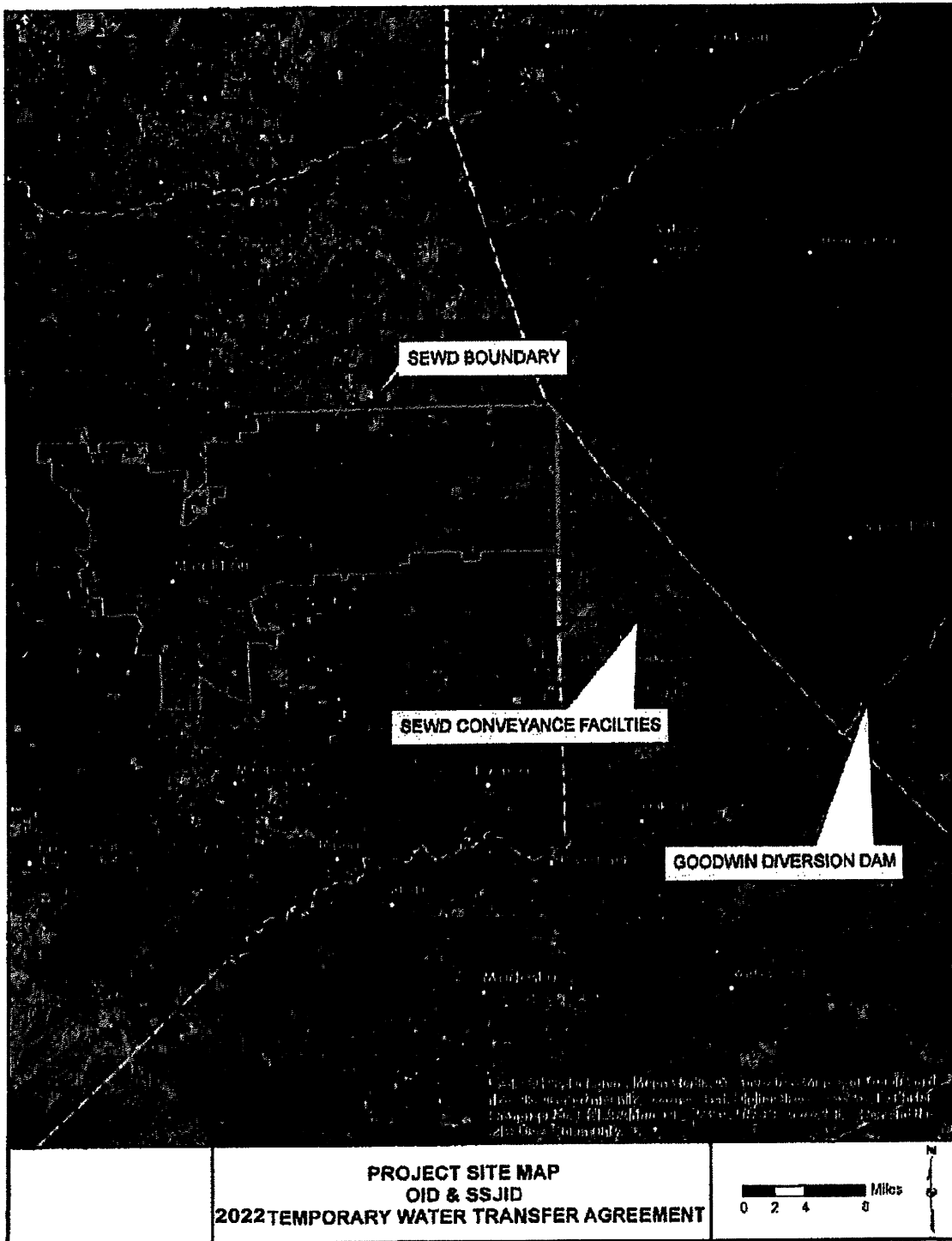
Exempt Status: Categorical Exemption (14 Cal. Code of Regulations, Sec. 15301 Class 1, Existing Facilities).

Reasons Why Project is Exempt: This transaction is exempt from California Environmental Quality Act (CEQA) based on the ongoing operation exemption in 14 Cal. Code Regs. 15261; projects designed to protect the environment (14 Cal. Code Regs. 15307); the project will use existing, public facilities of OID, SSJID and SEWD, including Goodwin Dam diversion facilities, and there will be no change or expansion of existing diversion and pumping facilities (14 Cal. Code Regs. 15301); and on the basis that the project will cause no significant impacts in the environment.

Dated: March 9, 2022



Brandon W. Nakagawa, P.E.
Water Resources Coordinator
South San Joaquin Irrigation District



P.O. Box 747, Ripon, CA 95366-0747 (Mailing)
 11011 E. Highway 120, Manteca, CA 95336-9750
 (209) 249-4600



Board of Directors Meeting

AGENDA

Wednesday March 9, 2022

10:30 a.m. – 12:00 p.m.

Teleconference Only

Call-In Information Provided Below

- I. **Call to Order/Pledge of Allegiance & Safety Announcement/Roll Call** (*Please remember to keep your phone line muted and unmute when announcing yourself for attendance or speaking)
- II. **Scheduled Items -**
 - A. Action Items:
 1. Approval of the February 9, 2022, Meeting Minutes (Attachment 1 - Page 3)
 2. Discussion and Possible Action to Adopt Resolution R-22-XX Determining to Conduct Meetings Using Teleconferencing Pursuant to Government Code 54953 as Amended by AB 361 (Attachment 2 - Page 17).
 3. Accept the WY 2021 Annual Report and Authorize the Secretary to Submit the Document to DWR by the April 1st Deadline (Attachment 3 - Staff Report and Annual Report - Page 19).
 4. Proposed Resolution to Amend the FY 2021-22 Budget and Authorize Task Order No. 6 to Woodard & Curran Task Order Under A-20-1 for DWR Response (Attachment 4 - Staff Report, Budget Resolution - Page 135)
 5. Budget Discussion, FY 22/23 Priorities and Planned Activities
- III. **Staff/DWR Reports**
 - A. Staff Report
 - B. DWR Report (Attachment 5 - Page 140)
- IV. **Directors' Comments**
- V. **Public Comment (non-agendized items)**
- VI. **Future Agenda Items**
- VII. **Adjournment**

Next Regular Meeting
Wednesday, April 13, 2022
10:30 a.m. – 12:00 p.m.
Location TBD

THIS PAGE
INTENTIONALLY
LEFT BLANK



AGENDA

ACWA State Legislative Committee

March 11, 2022

REMOTE ACCESS ONLY

Click [HERE](#) for Video Login

Meeting ID: 851 9851 0056; Passcode: 693346

10:00 a.m. – 12:00 p.m.

-
- | | |
|----------------------------------------------------------------------|--------------------------------------------------|
| 1. Welcome | Brian Poulsen, Chair
Lauren Layne, Vice-Chair |
| 2. Deputy Executive Director for Government Relations' Report | Cindy Tuck |
| 3. Review of Bill Packets* | |
| 4. Legislative Updates | Adam Quiñonez |
| 5. Regulatory Updates | Chelsea Haines |
| 6. Other Business | |
| 7. Adjourn | |

Reminder: Next State Legislative Committee Meeting on April 1, 2022
Legislative Symposium: March 10, 2022

*Bill packets are also available online by logging on to www.acwa.com.
To access, go to the About My ACWA tab > ACWA Committees > State Legislative > 2022 State Legislative Committee Meeting Materials (Members Only)

THIS PAGE
INTENTIONALLY
LEFT BLANK

Weekly Water Report	As of: March 7, 2022	As of: March 14, 2022
New Hogan (NHG) TOC	207,227	AF
Storage:	132,221	AF
Net Storage Change:	-313	AF
Inflow:	38	CFS
Release:	52	CFS
New Melones (NML) Allocation	75,000	AF
Storage:	971,745	AF
Net Storage change:	-12,649	AF
Inflow:	491	CFS
Release:	1,717	CFS
Source: CDEC Daily Reports		

Goodwin Diversion (GDW)		
Inflow (Tulloch Dam):	1,729	CFS
Release to Stanislaus River (S-98):	703	CFS
Release to OID (JT Main):	775	CFS
Release to SSJID (SO Main):	176	CFS
Release to SEWD:	<u>0</u>	CFS
Total Release	1,654	CFS
Source: Tri-Dam Operations Daily Report		
Farmington Dam (FRM)		
Diverted to SEWD:	N/A	CFS
Diverted to CSJWCD:	0	CFS
Source: USACE WCDS Hourly Report		

Surface Water Used		
Irrigators on New Hogan:	0	
Irrigators on New Melones:	0	
Out-Of-District Irrigators:	0	
DJWWTP Production:	30	MGD
North Stockton:	9	MGD
South Stockton:	3	MGD
Cal Water:	19	MGD
City of Stockton DWSP Production:	11	MGD

District Ground Water Extraction		
74-01	0	GPM
74-02	0	GPM
North	0	GPM
South	0	GPM
Extraction Well # 1	<u>0</u>	GPM
Total Well Water Extraction	0	GPM

Note: All flow data reported here is preliminary and subject to revision.

THIS PAGE
INTENTIONALLY
LEFT BLANK

100+
YEARS
STRONG

F&M BANK

2022 ANNUAL AG BBQ

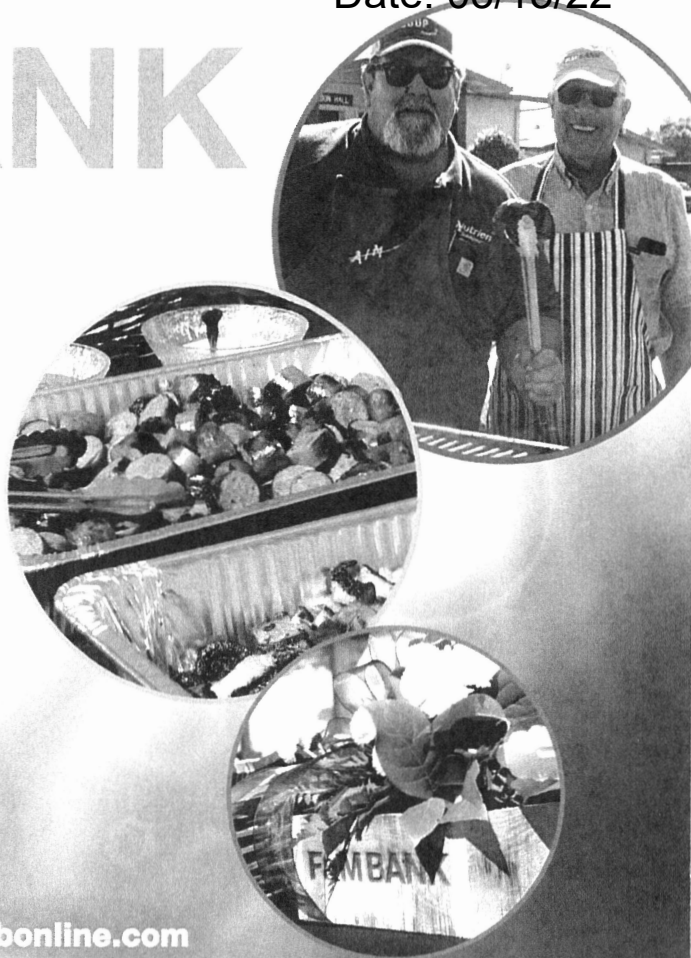
SAVE THE DATE!

**THURSDAY
MARCH 10TH**

11:00 am - 2:00 pm

Invitation to follow.
See back for details.

fmbonline.com



THIS PAGE
INTENTIONALLY
LEFT BLANK