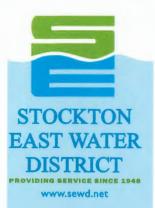


REGULAR BOARD MEETING

MAY 21, 2024



### **DIRECTORS**

Richard Atkins President Division I

Andrew Watkins
Division 2

Alvin Cortopassi Division 3

Melvin Panizza Division 4

Paul Sanguinetti Division 5

A.

В.

C.

D.

Paul Nakaue Division 6

Thomas McGurk Vice President Division 7

## STAFF

Justin M. Hopkins General Manager

juan M.Vega 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, MAY 21, 2024 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 Administrative Staff at (209) 948-0333 at least 48-hours in advance for assistance so the necessary arrangements can be made.

## FOR CONTINUED CONVENIENCE STOCKTON EAST WATER DISTRICT BOARD MEETINGS WILL BE AVAILABLE BY TELECONFERENCE.

Please call (347) 566-2741/Passcode: 300 937 522# 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
Pledge of Allegiance (Admin Assistant Rodriguez) & Roll Call	
Consent Calendar (None)	
Public Comment (Non-Agenda Items)	
Scheduled Presentations and Agenda Items 1. Minutes 05/14/24	01
<ol> <li>Warrants         <ul> <li>Fund 68 – Municipal &amp; Industrial Groundwater Fund</li> <li>Fund 70 – Administration Fund</li> <li>Fund 71 – Water Supply Fund</li> <li>Fund 91 – Vehicle Fund</li> <li>Fund 94 – Municipal &amp; Industrial Fund</li> <li>Summary</li> <li>Short Names/Acronym List</li> <li>SEWD Vehicles &amp; Heavy Equipment</li> </ul> </li> </ol>	09 11 13 15 17 19 21 23
3. Stockton East Water District – Approval Of A PPA with White Pine Renewables For Solar System With (BESS) Memo	25
<ol> <li>Stockton East Water District – Approval of Memorial For Late District Director Loralee McGaughey Memo</li> </ol>	27
5. Stockton East Water District – Consider Adoption of Resolution 24-25-02 Authorization To Enter Into An Agreement With The USBR to Modify The Service Area As Set Forth In Exhibit A Of CVP Contract Number 4-07-20-W0329 Memo	29

E.	<ol> <li>Committee Reports</li> <li>San Joaquin County Flood Control and Water Conservation         District Advisory Water Commission Meeting, 05/15/24     </li> </ol>	35
F.	Report of the General Manager  1. Water Supply Report 05/14/24	37
	Informational Items     a. <u>Historic 2023 Water Year Delivered Big Boost To California's Groundwater Supplies</u> , California Department of Water Resources, 05/06/24	39
	<ul> <li>b. Supporting Farms And Domestic Food Production For America, Northern California Water Association, 05/15/24</li> </ul>	41
	c. ACWA Region 2 Reimagining Paradise: A Tour Of Renewal & Resilience, 06/27/24	43
	<ol> <li>Report on General Manager Activities</li> <li>a. ACWA State Legislative Committee Meeting, 05/17/24</li> </ol>	45
	<ul> <li>b. CVP Water Association – Executive and Financial Affairs Committee Meeting, 05/17/24</li> </ul>	
	c. Stockton East Water District Activities Update	
	4. Stockton East Water District Engineering Update	
G.	Director Reports 1. ACWA 2024 Spring Conference & Expo, 05/07/24 - 05/09/24	47
	2. 2024 WEF-Bay Delta Tour, 05/15/24	49
	3. F&M Bank Annual Evening At The Ball Park, 05/16/24	53
н.	Communications 1. Woodbridge Irrigation District Luncheon, 11:00 a.m., 06/13/24	55
I.	Agenda Planning/Upcoming Events  1. District Holiday – Memorial Day, 05/27/24	
J.	Closed Session  1. CONFERENCE WITH LEGAL COUNSEL – Personnel Government Code 54957	
	2. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION Potential exposure to litigation – Government Code Section 54956.9 – two case	

## K. Adjournment

## **Certification of Posting**

I hereby certify that on May 16, 2024 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 May 16, 2024.

Priya Ram, Finance Director Stockton East Water District

Any materials related to items on this agenda distributed to the Board of Directors of Stockton East Water District less than 72 hours before the public meeting are available for public inspection at the District's office located at the following address: 6767 East Main Street, Stockton, CA 95215. Upon request, these materials may be available in an alternative format to persons with disabilities

Agenda Item: D-1 Date: 05/21/24

## 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, MAY 14, 2024 AT 12:30 P.M.

## A. PLEDGE OF ALLEGIANCE AND ROLL CALL

President Atkins called the regular meeting to order at 12:30 p.m., and Manager Hopkins led the Pledge of Allegiance.

Present at roll call at the District were Directors Atkins, Cortopassi, McGurk, Panizza, Sanguinetti and Watkins. Also present were Manager Hopkins, Assistant Manager Vega, Finance Director Ram, Water Operations Manager Wunderlich, Administrative Assistant Rodriguez, Legal Counsel Zolezzi and Consultant Barkett. Director Nakaue was absent.

## B. CONSENT CALENDAR (None)

## C. PUBLIC COMMENT (None)

## D. SCHEDULED PRESENTATIONS AND AGENDA ITEMS

1. Minutes 04/30/24 Regular Meeting

A motion was moved and seconded to approve the April 30, 2024 Minutes, as presented.

## Roll Call:

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

Nayes: None Abstain: None Absent: Nakaue

## 2. Warrants – California Public Employees' Retirement System

A motion was moved and seconded to approve the May 14, 2024 California Public Employees' Retirement System, as presented.

## Roll Call:

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

Nayes: None Abstain: None Absent: Nakaue

## 3. Warrants

- a. Fund 68 Municipal & Industrial Groundwater Fund
- b. Fund 70 Administration Fund
- c. Fund 71 Water Supply Fund
- d. Fund 89 Fish Screen Improvement
- e. Fund 91 Vehicle Fund
- f. Fund 94 Municipal & Industrial Fund
- g. Payroll
- h. Summary
- i. Short Names/Acronym List
- j. SEWD Vehicles & Heavy Equipment

Director Cortopassi inquired on the expense on page 25, line item 173 for Stantec Consulting Services Inc. for WTP Master Plan progress bill 11/15/23-03/29/24 in the amount of \$179,862.58. Manager Hopkins replied there are two different bills for the master plan one is for the Water Treatment Plant Master Plan and the other on is for the Water Supply Master Plan in which they each have different consultants.

Director Panizza inquired on the expense on page 25, line item 194 Valley Landscaping & Maintenance Inc. for WTP landscaping services for April 2024 in the amount of \$2,550. Manager Hopkins replied there was a marginal increase of \$100 per month from last fiscal year to the current fiscal year.

A motion was moved and seconded to approve the May 14, 2024 Warrants, as presented.

## Roll Call:

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

Nayes: None Abstain: None Absent: Nakaue

4. Stockton East Water District – Consideration of Approving Van Vliet Out of District Contract Manager Hopkins presented the Board with the Consideration of Approving Van Vliet Out of District Contract. Manager Hopkins reported the District received a request for Out of District water from a landowner in Stanislaus County. Manager Hopkins reported the District has offered the agreement for Out of District Non-Potable water service which this landowner is wanting to pursue ahead of installing their diversion facility. Manager Hopkins noted an administerial correction within the first paragraph of the first page. Staff is recommending the Board consider approving the Out of District contract, as amended.

A motion was moved and seconded to approve the Van Vliet Out of District Contract, as amended. Roll Call:

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

Nayes: None Abstain: None Absent: Nakaue

5. Stockton East Water District – Review Proposed Update to Rule 109 – Water Rights Claims Memo Manager Hopkins presented the Board with a Review of Proposed Update to Rule 109 – Water Rights Claims Memo. Manager Hopkins reported in May 2023 District staff conducted an audit of the way Rule 109 has been applied of the past fifty years. Manager Hopkins reported staff found several discrepancies between the language of the rule and the previous generation of employees 'interpretation of it. Manager Hopkins also reported staff met with the Agricultural Operations Committee several times between January and April 2024 to discuss Rule 109 entitlement discrepancies and receive direction for updating the rule. Through an iterative updating process, Rule 109 was modified to reflect the entitlement methodology historically applied by staff. The modifications include: allow non-riparian parcels to receive a riparian entitlement if the non-riparian parcels are contiguous and under the same ownership as the riparian parcel, allow any parcel bordering Mormon Slough or Calaveras River east of Bellota to receive the riparian entitlement, even if the parcel was not included in the Study, allow all parcels diverting surface water, but do not border Mormon Slough or Calaveras River east of Bellota, to receive any current entitlement. The updates to Rule 109 also include a sunset strategy for eliminating discounts applied to lands that have no appropriative water right and do not meet the State Water Resources Control Board criteria to receive a riparian water right. Discounts to said lands will be removed if the land uses groundwater for three consecutive years, when surface water is available. Manager Hopkins also reported Rule 109 is scheduled to go out for Notice of Public hearing on Friday, May 17, and will return to the Board on Tuesday, May 28, for Board approval.

Director Watkins inquired if letters will be going out to the people involved to inform them of Rule 109 changes. Manager Hopkins replied staff will send out the letters if the Board requests such; no direction was provided.

6. Stockton East Water District – Consideration of Approving the Purchase of Watkins Low Water Crossing Project Culverts Memo

Manager Hopkins presented the Board with the Consideration of Approving the Purchase of Watkins Low Water Crossing Project Culverts Memo. Manager Hopkins reported as part of the Districts' Calaveras River Habitat Conservation Plan, the District committed to performing several fish passage improvement projects on Calaveras River and Mormon Slough with George Watkins Low Water Crossing being one of the projects. Assistant Manager Vega reported the George Watkins Low Water Crossing project is budgeted for this year and is still waiting for the 408 from the U.S. Army Corps of Engineers (USACE). Assistant Manager Vega also reported staff requested quotes from three precast manufactures and only received two, those two being from Jensen Precast which came in at \$310,492.43 and Precon Products which came in \$345,371.58. Assistant Manager Vega also reported the concrete road prism will be replaced with a set of custom precast Type 2 precast concrete culverts, with ends skewed at 45 degrees so that the culvert openings match the alignment of the channel. The new crossing will comprise of 10 culvert sections (two rows of 5), 7 feet wide, 20 feet span, and 8 feet tall. The new culverts will maintain the existing crossing's 14-foot road width. The Board of Directors (Board) approved Fiscal Year 2024-2025 budget for the George Watkins Crossing Project is \$900,000. In addition, the George Watkins Crossings received multiple grants totaling \$600,000. The Jensen Precast quote is the lowest at \$310,492.43, including shipping and tax. The remaining budget amount should be sufficient to construct the project this fiscal year. Lead time for the box culverts is approximately three months. Staff recommends the Board authorize the General Manager approve the purchase of concrete box culverts from Jensen Precast of \$310,492.43, plus a 10% contingency of \$31,049.24, for a total of \$341,541.68, and make all other necessary approvals.

Director McGurk inquired why staff went with the 45-degree angle. Assistant Manager Vega replied the 45-degree angle was part of the design Department of Water Resources (DWR) provided. Staff inquired with Department of Water Resources (DWR) to be given leeway on the design of the culverts since in the previous culverts were constructed as puzzle pieces. Manager Hopkins added one of the reasons for keeping the 45-degree angle going across the slough is the turning radius for the trucks which have to use the low water crossing.

Director Atkins inquired if the District has purchased from Jensen before. Manager Hopkins replied the District purchased the concrete flumes for the CCTR Railroad Bridge.

Director Cortopassi inquired how many culverts will be purchased. Assistant Manager Vega replied 10 culvert sections. Discussion followed.

A motion was moved and seconded to authorize the General Manager approve the purchase of concrete box culverts from Jensen Precast in the amount of \$310,492.43, plus a 10% contingency of \$31,049.24, for a total of \$341,541.68, and make all other necessary approvals, as presented. Roll Call:

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

Nayes: None Abstain: None Absent: Nakaue

7. Stockton East Water District – Discussion of Potential Memorial for Loralee McGaughey Memo Manager Hopkins presented the Board with a Potential Memorial for Loralee McGaughey Memo. Manager Hopkins reported staff have received a few inquirers about dedicating a memorial to the District's late Director, Loralee McGaughey, since similar dedications have been made for other prior directors. Manager Hopkins reported the current memorial suggestions include dedication of a park bench or street name. The park bench could be located behind the Administration building within the pergola. The District's recent use of the north site shop building has identified the need for a roadway name to better facilitate herbicide deliveries.

Director Watkins commented with the new security gates being installed outside people will not have access to the north site roadway.

Director Sanguinetti suggested naming the Sodium Hypo Chlorite after Loralee McGaughey since she was present for approval and during the construction process of the building.

Director Panizza suggested a higher quality sign than the signage at Al Bonner Way and New Water Lane since existing signs are difficult to identify.

No action was taken, and the Discussion of Potential Memorial for Loralee McGaughey Memo will be brought back to the May 21<sup>st</sup> Regular Board Meeting. Discussion followed.

## E. COMMITTEE REPORTS

1. Central San Joaquin Water Conservation District and Stockton East Water District Committee Meeting, 05/01/24

Directors McGurk, Atkins, Cortopassi, Manager Hopkins, Assistant Manager Vega, and Finance Director Ram attended the Central San Joaquin Water Conservation District and Stockton East Water District Committee Meeting. Director McGurk reported during the meeting it was decided Central San Joaquin Water Conservation District (CSJWCD) was going to have a Board meeting and develop a written response to what the Stockton East Water District (SEWD) Ad-HOC Committee presented at the meeting. Director McGurk also reported CSJWCD and SEWD will meet once again when the District receives CCSJWCD's written response. Director Atkins reported CSJWCD reported they have projects but they did not elaborate on the projects.

Director Panizza inquired who was absent at the meeting. Director McGurk replied Grant Thompson was absent, therefore, CSJWCD did not have a full quorum. Discussion followed.

2. San Joaquin County and Delta Water Quality Coalition Steering Committee Meeting, 05/13/24 Director Atkins reported this meeting was cancelled.

## F. REPORT OF GENERAL MANAGER

1. Water Supply Report as of 04/30/24 Manager Hopkins 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 240,100AF in storage at New Hogan Reservoir. Current releases are set at 147 cfs. There is 2,066,279 AF in storage at New Melones Reservoir. Current releases are set at 1,473 cfs. Current release at Goodwin Dam to Stanislaus River is set at 1,351 cfs and release to all water users is set at 2,270 cfs. The District Water Treatment Plant (WTP) is currently processing 42 mgd. North Stockton is currently utilizing 10 mgd. South Stockton is currently utilizing 10 mgd. Cal Water is currently utilizing 20 mgd. The City of Stockton WTP is currently processing 13 mgd.

## 2. Information Items:

a. Manager Hopkins noted items: F-2a.

## 3. Report on General Manager Activities

a. Stockton Area Water Suppliers (SAWS) Meeting, 05/10/24 Director Atkins reported this meeting was cancelled.

## b. Stockton East Water District Activities Update

Manager Hopkins reported District staff and himself met with staff from the Urban Contractors to discuss the proposed revisions of the Water Supply Contract. Overall the District and Urban Contractors are heading towards the same direction with one potential fundamental disagreement which is the autonomy of the independent operation of the District's board.

Manager Hopkins reported the District is increasing its public engagement, specifically with the five-year GSP Update being due, there will be more activity at the Groundwater Authority level and engagement of District customers about SGMA. Manager Hopkins also reported District staff will be posting more information on the District's website, the Groundwater video is still in production and will be presented to the Board in a future meeting and banners were created for the upcoming Linden Cherry Festival parade which will also be displayed at the District.

Manager Hopkins reported the District has gained full access to the Districts LinkedIn account and staff will start to post more information about the District activities and display different events. Staff has already posted a video about the Water Awareness Month on the Linked In account.

Manager Hopkins informed the Board of Directors the Linden Cherry Festival will take place Saturday, May 18<sup>th</sup> and opened the invitation to all who want to attend.

## 4. Stockton East Water Finance Update

Finance Director Ram provided an update on the budget year-to-date as of April 30, 2024, showing the budget at 8.33% and actual expenditures at 5.5%. The District is currently exceeding the budget for Training and Education in April due to association dues, and the Eastern San Joaquin Groundwater Authority (ESJGWA) cost share has increased from \$44K to \$80K compared to last year. Additionally, Finance Director Ram reported the investment income for each quarter: quarter one saw \$330,040, quarter two \$370,793, quarter three \$426,864 after moving some funds to California Class, and quarter four \$470,464. For the fiscal year 2023/2024, the District has earned \$1,598,161 in interest income compared to \$173K in fiscal year 2022/2023.

Director McGurk asked about a \$12 million check received from the Department of Water Resources (DWR). In response, Finance Director Ram clarified that when the District is awarded a grant, they only receive the portion of the funds that has been expensed by the District.

5. Stockton East Water District Treatment Plant Update
Water Operations Manager Wunderlich provided the Board with an update on the District's WTP
production. Water Operations Manager Wunderlich reported for the month of April 90 samples of
E coli were collected and 0 were positive. The WTP rain fall totals for the previous week was 0
inches, the District's WTP produced 2,837.1 AF and Delta Water Supply Treatment Plant produced
985.4 AF in surface water production. Cal Water produced 310 AF, City of Stockton produced 40.8
AF and the District's water treatment plant produced 0 AF in groundwater production.

## G. DIRECTOR REPORTS

1. San Joaquin Council of Government – One Voice in Washington, DC, 05/06/24 – 05/09/24 Directors Atkins, Sanguinetti, Watkins and Manager Hopkins attended the One Voice in Washington, DC. Director Sanguinetti reported Director Atkins, Director Watkins, Manager Hopkins and himself had a meeting with Congressman Harder. The Directors and Manger Hopkins also met with NRCS and were informed of the Regional Conservation Partnership Program (RCPP) which is a program to further the conservation, protection and sustainable use of water, agricultural land and related natural resources on a regional or watershed scale. The available RCPP funding is about \$1.5B. Director Sanguinetti reported Manager Hopkins had a meeting with Senator Alex Padilla's staff. The Director's and Manager Hopkins attended the Baltimore Orioles vs Washington Nationals baseball game which was sponsored by San Joaquin Council of Governments and they also attended The Port of Stockton Board of Commissioners dinner at The Prime Rib. Director Sanguinetti also reported Director Atkins and Manager Hopkins received a tour of the White House and Director Atkins and himself received a tour of the National Museum of the United States Navy. Director Atkins reported San Joaquin Council of Governments met with Congressman Harder to talk about what he could do to help San Joaquin County with projects they are trying to complete and are necessary.

Director McGurk inquired if the Director's met with U.S. Army Corps of Engineers (USACE). Director Atkins replied no. Discussion followed.

2. ACWA 2024 Spring Conference & Expo, 05/07/24 – 05/09/24 Director Atkins reported Director Nakaue attended the conference and will report out at the next Regular Board Meeting.

## H. COMMUNICATIONS

## I. AGENDA PLANNING/UPCOMING EVENTS

- San Joaquin County Flood Control and Water Conservation District Advisory Water Commission Meeting, 1:00 p.m., 05/15/24
- 2. 2024 WEF-Bay Delta Tour, 05/15/24 05/17/24
- 3. F&M Bank Annual Evening At The Ball Park, 6:00 p.m., 05/16/24
- 4. ACWA State Legislative Committee Meeting, 10:00 a.m., 05/17/24
- 5. CVP Water Association Executive and Financial Affairs Committee Meeting, 10:00 a.m., 05/17/24

## J. REPORT OF THE COUNSEL

 CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION Potential exposure to litigation – Government Code Section 54956.9 – three case

President Atkins adjourned the meeting to closed session at 1:31 p.m. The regular meeting reconvened at 1:38 p.m., with no reportable action.

## K. ADJOURNMENT

President Atkins adjourned the meeting at 1:39 p.m.

Respectfully submitted,

Justin M. Hopkins Secretary of the Board

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Agenda Item: D-2a Date: 05/21/24

# STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE MAY 21, 2024

Vendor name	Account #Description	Amount	Invoice No.
	GROUNDWATER PROD. FUND 68		
1 PG&E 1289619691-7	10-5302-0 Electricity 04/10/24-05/08/24 6767 E Main-Extract Well South	80.35	80.35 12896196917-05/09/24
2 PG&E 4758034525-5	10-5302-0 Electricity 04/10/24-05/08/24 6767 E Main-Extract Well North	145.83	145.83 47580345255-05/09/24
	GROUNDWATER PROD. FUND 68 TOTAL	\$226.18	

p.R.

Agenda Item: D-2b Date: 05/21/24

# STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE MAY 21, 2024

	Vendor name	Account #	nt ♯ Description	Amount	Invoice No.
			ADMIN FUND 70		
	3 Action Asap Delivery Service	10-5126-0	10-5126-0 April 2024 courier services	680.00 92657	92657
	4 Adventist Health Lodi Memorial	10-5102-0	10-5102-0 DOT/Dive/Pre-Employment exams	1,816.00	1,816.00 55481/750/552/482
	5 AT&T Messaging	10-5141-0	10-5141-0 May 2024 Ag call-in voicemail services	14.84	14.84 4480229800
	6 ControlPoint Engineering Inc.	10-5146-0	10-5146-0 Phase V SCADA upgrades project services 01/01/24-03/31/24	307,220.00	307,220.00 SEWD-24005/4003/4004
	7 De Lage Landen Financial Services, Inc.	10-5124-0	10-5124-0 05/22/24-06/21/24 SEWD Printers Lease (5)	1,360.45	1,360.45 82512733
	8 Employee Relations Network	10-5154-0	10-5154-0 Background check for new hire	114.44 97006	92006
	9 Employment Development Department	10-5047-0	10-5047-0 EDD Unemployment	1,713.00	1,713.00 L0137411920
1	10 Frontier Communications	10-5141-0	10-5141-0 Linden Tel Directory listing for 05/07/24-06/06/24	13.55	13.55 530-1961403-06/01/24
П	11 Grainger, Inc.	10-5101-0	10-5101-0 2024 Safety Shoe Allowance for A. Cahoon	137.76	137.76 9099784358
	12 Herum, Crabtree,Suntag	10-5190-0	10-5190-0 April 2024 SEWD v. SWRCB (Triennial Review)	6,599.40 111347	111347
-	13 Herum, Crabtree, Suntag	10-5150-0	10-5150-0 April 2024 General Matters	5,890.50 111342	111342
	14 Herum, Crabtree, Suntag	10-5177-0	10-5177-0 April 2024 GSA-CALSPA v.	1,749.30 111348	111348
	15 Herum, Crabtree,Suntag	10-5150-0	10-5150-0 April 2024 Mokelumne River Forum	499.80 111344	111344
1	16 Herum, Crabtree, Suntag	10-5165-0	10-5165-0 April 2024 Stanislaus River Matters	249.90 111341	111341

# STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE MAY 21, 2024

	Vendor name	Account #Description	Amount	Invoice No.	
		ADMIN FUND 70			
17	17 Herum, Crabtree, Suntag	10-5176-0 April 2024 Water Right Applications	214.20 111345	111345	
18	18 Herum, Crabtree, Suntag	10-5171-0 April 2024 Calaveras Contract	211.65 111343	111343	
19	19 Herum, Crabtree, Suntag	10-5190-0 April 2024 GSA	178.50 111346	111346	
20	20 Lucas Business Systems	10-5124-0 Quarterly meter read overages for printers 09/22/23-04/17/24	100.78	100.78 IN4134199/IN4116523	
21	21 Quill Corporation	10-5125-0 Office supplies ordered on 05/03/24	448.79	448.79 38513022/38515070	
22	22 Richard Atkins	10-5104-0 2024 SJCOG DC Conference-Mileage reimbursement	80.67	80.67 2024 SJCOG DC	
23	23 Small Services LLC/John Small Jr	10-5101-0 Respiratory training and fit testing 05/07/24	400.00	400.00 05072024	
24	24 TPX Communications	10-5141-0 May 2024 Telephone charges	2,889.55	2,889.55 179265868-0	
25	25 Verve Networks	10-5140-0 Managed IT service monthly billing for June 2024	7,948.60 29729	29729	
26	26 Verve Networks	10-5143-0 Microsoft 365 Monthly Billing May 2024	979.20 29782	29782	
		ADMIN FUND 70 TOTAL	\$341,510.88		

P.R.

Agenda Item: D-2c Date: 05/21/24

# STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE MAY 21, 2024

Vendor name	Account # Description	Amount	Invoice No.
	WATER SUPPLY FUND 71		
27 AutoZone Stores Inc.	10-5203-0 Sealant and lubricant for meter installation	66.16	66.16 4036911655
28 Badger Meter, Inc.	10-5202-0 Cellular service for Orion endpoint - April 2024	148,41	148.41 80158024
29 Ecco Equipment Corp.	10-5213-0 Sanguinetti Dam Leak Repair prj-Backhoe Bucket rental 04/15/24-05/13/24	985.50	985.50 305334-0001
30 F.T.G. Construction Materials Inc.	10-5203-0 Delucchi Crossing Replace, prj - 3/4 AB rock (10 Loads)	5,266.47	5,266.47 0177289/0177290
31 Golden State Lumber, Inc	10-5202-0 Lumber for maintenance on Delucchi Spill Site	528.00	528.00 6877910
32 HDS White Cap Construction Supply	10-5213-0 Hand tools for maintenance on trash rack screens	221.61	221.61 10019853278
33 Interstate Concrete Pumping	10-5213-0 Sanguinetti Dam Leak Repair prj-Concrete pumping	1,929.00 298713	298713
34 Interstate Concrete Pumping	10-5203-0 Delucchi Crossing Replacement prj-Concrete pumping	3,475.00	3,475.00 298710/298711
35 PG&E 5598232323-4	10-5213-0 Electricity 04/10/24-05/08/24 E Funck Rd Gates	989.85	989.85 55982323234-05/09/24
36 PG&E 6377610771-4	10-5213-0 Electricity 04/10/24-05/08/24 Copperopolis Rd trash rack	758.94	758.94 63776107714-05/09/24
37 San Joaquin County Dept. of Public Works	10-5202-0 Waste disposal for clean up at OCR Project	720.97	720.97 368-00434406-4613
38 Stockton Windustrial Co.	10-5213-0 Ball valve & pipe fittings for maintenance on Duck Creek trash rack	84.52	84.52 374756 01
39 UniFirst Corporation	10-5213-0 Weekly Uniform & Laundry Service Week 05/02/24	113.66	113.66 2360075064
	WATER SUPPLY FUND 71 TOTAL	\$15,288.09	



Agenda Item: D-2d Date: 05/21/24

STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE MAY 21, 2024

Vendor name	Account #Description	Amount	Invoice No.
	VEHICLE FUND 91		
40 AutoZone Stores Inc.	10-5182-0 Battery for Unit 67	168.08	168.08 4036908948
	VEHICLE FUND 91 TOTAL	\$168.08	
		Ò	3.

Agenda Item: D-2e Date: 05/21/24

# STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE MAY 21, 2024

	Vendor name	Account #Description	Amount I	Invoice No.
		MUNICIPAL & INDUSTRIAL FUND 94		
4	41 A T.E.E.M Electrical Engineering	10-5323-0 Electrical improvements of MCC-5M Mar/April 2024	4,850.00 2	4,850.00 2401h-04/2401h-03
4,	42 AutoZone Stores Inc.	10-5343-0 Socket set	24.29	24.29 4036908948
4.	43 Chemtrade Chemicals US LLC	10-5301-0 Acidified alum delivered on 05/01/24 & 05/07/2024	29,292.23	29,292.23 90104814-4818
4	44 Comfort Air, Inc.	10-5323-0 Structural & HVAC for HSPS prj-Install venting & duct progress bill	5,010.00 J001159	001159
4	45 GEI Consultants, Inc.	10-5323-0 Prof services for Aquifer Storage/Recovery study 02/24/24-04/26/24	104,180.75	104,180.75 003152686/3152081
4	46 HDS White Cap Construction Supply	10-5343-0 Vacuum, grinder, rotary hammer	762.99	762.99 50026475449
.4	47 HDS White Cap Construction Supply	10-5323-0 Low Lift P-1 Replacement prj-Materials and supplies	824.67	824.67 10019853301/3186/6020
4	48 JCI Jones Chemicals, Inc	10-5301-0 Chlorine delivered on 04/23/24 & 05/06/24	19,954.42	19,954.42 938685/939604
4.	49 Lutz-JESCO America Corporation	10-5321-0 Parts kit for modification of feeder pump 6	213.00	213.00 15030720
2	50 McMaster-Carr Supply Co	10-5321-0 Handles for installation of hatches on HSPS	567.89	567.89 26417240
5,	51 Motion Industries, Inc.	10-5321-0 Bearings for maintenance on chemical feeders	69.91	69.91 CA14-01110503
2,	52 PG&E 3795916542-6	10-5302-0 Electricity 04/10/24-05/08/24 6767 E Main-North Raw Water	466.45 3	466.45 37959165426-05/09/24
5.	53 Randstad US, LLC	10-5044-0 Temporary labor for Admin week ending 04/28/24	1,148.00 F	1,148.00 R34596300
ኢ	54 Stead Backflow Prevention Services, Inc	10-5321-0 Annual backflow testing	520.00 6939	5939

# STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE MAY 21, 2024

Vendor name	Account #Description	Amount Inv	Invoice No.
	MUNICIPAL & INDUSTRIAL FUND 94		
55 Stockton Scavengers/Waste Management Corp	55 Stockton Scavengers/Waste Management Corp   10-5324-0   20 yard bin and dump fees for period 04/01/24-04/30/24	1,587.77 008	1,587.77 0084058-0051-0
56 Stockton Scavengers/Waste Management Corp	56 Stockton Scavengers/Waste Management Corp   10-5304-0   Apr/May 2024 garbage service @6767 East Main St	1,076.72 008	1,076.72 0083180-0051-3/0051-1
57 Stockton Windustrial Co.	10-5321-0 HVAC for HSPS prj-Pipe fittings	90.87 374946 01	1946 01
58 Sunbelt Rentals, Inc	10-5326-0 Rental of drywall lift for Electrician's office modification 04/19/24-04/29/24	47.77 153	47.77 153130217-0001
59 UniFirst Corporation	10-5342-0 Weekly Uniform & Laundry Service Week 05/02/24	323.48 2360075064	50075064
60 Univar USA Inc.	10-5301-0 Caustic soda delivered on 05/03/24	10,351.29 520	10,351.29 52065239/52065238
	MUNICIPAL & INDUSTRIAL FUND 94 TOTAL	\$181,362.50	

j.

Agenda Item: D-2f Date: 05/21/24

STOCKTON EAST WATER DISTRICT INVOICES AND PAYROLL FOR BOARD PACKAGE MAY 21, 2024

Fund Number	Fund Summary	AP Amount
Fund 68	Groundwater Prod. Fund	226.18
Fund 70	Administration Fund	341,510.88
Fund 71	Water Supply Fund	15,288.09
Fund 91	Vehicle Fund	168.08
Fund 94	Municipal & Industrial Fund	181,362.50
	TOTAL FUND SUMMARY	\$538,555.73

p.R.

Agenda Item: D-2g Date: 05/21/24

### 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 Educ Education

FCC Federal Communications Commission

FOIA Freedom of Information Act

GM General Manager

HCP Habitat Conservation Plan

HP Hewlett Packard

HSPS High Service Pump Station
HVAC Heating, Ventilating Airconditioning

LD Long Distance

LFC Lower Farmington Canal LLPS Low Lift Pump Station

LT2 Long Term 2 - Enhanced Surface Water Treatment Rule

M&O Maintenance & Operations
MCC Master Control Center

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

OCR Old Calaveras River
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 Enhacement Project

WTP Water Treatment Plant

Agenda Item: D-2h Date: 05/21/24

Vehicles	
Unit 36 2004 Chevy Pickup 2500hd Silverado	Pickup Truck
Unit 37-2004 Jeep Grand Cherokee Laredo	Automobile
Unit 37-2004 deep Grand Cherokee Laredo	
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 74 2019 Ford F250 S-Duty 4wd	Pickup Truck
Unit 75 2019 Ford F250 S-Duty 4wd	Pickup Truck
Unit 76 2020 Ford Escape	Automobile
Unit 79 2022 Ford F150	Pickup Truck
Unit 80 2022 Ford F150	Pickup Truck
Unit 81 2022 Ram 1500	Pickup Truck
Unit 82 2023 Toyota Tacoma	Pickup Truck
Unit 83 2023 Toyota Tacoma	Pickup Truck
Unit 84 2023 Toyota Tacoma	Pickup Truck
Unit 85 2023 Toyota Tacoma	Pickup Truck
Unit 86 2023 Ford F-350	Pickup Truck
Unit 87 2023 Ford F-350	Pickup Truck
	Automobile
Unit 88 2024 Toyota Rav4	
Unit 89 2024 Toyota Rav4	Automobile
Unit 90 2024 Ford F-350	Pickup Truck
Light aguinment	
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 38 John Deere 6420 Tractor Unit 41 Case Tractor 570mxt Turbo	Tractor Tractor
Unit 41 Case Tractor 570mxt Turbo	Tractor
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel)	Tractor Heavy Truck
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel)	Tractor Heavy Truck Heavy Truck
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor	Tractor Heavy Truck Heavy Truck Tractor
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl)	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck
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Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Truck Heavy Equip.
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Truck
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Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Equip. Heavy Equip.
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator Accessories Dive Boat	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories Dive Boat Boat Trailer	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory Trailer
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories Dive Boat Boat Trailer Allis-Chalmers Disc	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory Trailer Accessory
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories Dive Boat Boat Trailer Allis-Chalmers Disc Pak Flail Mower (orange)	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory Trailer Accessory Accessory
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories Dive Boat Boat Trailer Allis-Chalmers Disc Pak Flail Mower (orange) Alamo Articulate Mower Attachment	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory Trailer Accessory Accessory Accessory
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories Dive Boat Boat Trailer Allis-Chalmers Disc Pak Flail Mower (orange) Alamo Articulate Mower Attachment Landpride RCR2596 Rotary Mower	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory Trailer Accessory Accessory Accessory Accessory
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories Dive Boat Boat Trailer Allis-Chalmers Disc Pak Flail Mower (orange) Alamo Articulate Mower Attachment Landpride RCR2596 Rotary Mower Unit 30 Big Tex Equipment Trailer /25,900gvwr	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory Trailer Accessory Accessory Accessory
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories Dive Boat Boat Trailer Allis-Chalmers Disc Pak Flail Mower (orange) Alamo Articulate Mower Attachment Landpride RCR2596 Rotary Mower Unit 30 Big Tex Equipment Trailer /25,900gvwr Unit 34 2000 Cartaway Tank Trailer /6000gvw	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory Trailer Accessory Accessory Accessory Accessory
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories Dive Boat Boat Trailer Allis-Chalmers Disc Pak Flail Mower (orange) Alamo Articulate Mower Attachment Landpride RCR2596 Rotary Mower Unit 30 Big Tex Equipment Trailer /25,900gvwr Unit 34 2000 Cartaway Tank Trailer /6000gvw Unit 43 2007 Wells Cargo Trailer Model TW122	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory Trailer Accessory Accessory Accessory Arailer
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories Dive Boat Boat Trailer Allis-Chalmers Disc Pak Flail Mower (orange) Alamo Articulate Mower Attachment Landpride RCR2596 Rotary Mower Unit 30 Big Tex Equipment Trailer /25,900gvwr Unit 34 2000 Cartaway Tank Trailer /6000gvw Unit 43 2007 Wells Cargo Trailer Model TW122	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory Trailer Accessory Accessory Accessory Trailer Trailer Trailer
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories Dive Boat Boat Trailer Allis-Chalmers Disc Pak Flail Mower (orange) Alamo Articulate Mower Attachment Landpride RCR2596 Rotary Mower Unit 30 Big Tex Equipment Trailer /25,900gvwr Unit 34 2000 Cartaway Tank Trailer /6000gvw	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory Trailer Accessory Accessory Accessory Trailer Trailer Trailer Trailer
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories Dive Boat Boat Trailer Allis-Chalmers Disc Pak Flail Mower (orange) Alamo Articulate Mower Attachment Landpride RCR2596 Rotary Mower Unit 30 Big Tex Equipment Trailer /25,900gvwr Unit 34 2000 Cartaway Tank Trailer /6000gvw Unit 43 2007 Wells Cargo Trailer Model TW122 Unit 44 1996 Genie Lift TZ-34/20 Knuckleboom Unit 50 6 Diesel Pump	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory Trailer Accessory Accessory Accessory Trailer Trailer Trailer Trailer Trailer
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories Dive Boat Boat Trailer Allis-Chalmers Disc Pak Flail Mower (orange) Alamo Articulate Mower Attachment Landpride RCR2596 Rotary Mower Unit 30 Big Tex Equipment Trailer /25,900gvwr Unit 34 2000 Cartaway Tank Trailer /6000gvw Unit 43 2007 Wells Cargo Trailer Model TW122 Unit 44 1996 Genie Lift TZ-34/20 Knuckleboom Unit 50 6 Diesel Pump Unit 51 12 Diesel Pump	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory Trailer Accessory Accessory Accessory Trailer Trailer Trailer Trailer Trailer Trailer Trailer Trailer
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories Dive Boat Boat Trailer Allis-Chalmers Disc Pak Flail Mower (orange) Alamo Articulate Mower Attachment Landpride RCR2596 Rotary Mower Unit 34 2000 Cartaway Tank Trailer /5,900gvwr Unit 43 2007 Wells Cargo Trailer Model TW122 Unit 44 1996 Genie Lift TZ-34/20 Knuckleboom Unit 50 6 Diesel Pump Unit 51 12 Diesel Pump Unit 68 2015 Welding Trailer	Tractor Heavy Truck Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory Trailer
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories Dive Boat Boat Trailer Allis-Chalmers Disc Pak Flail Mower (orange) Alamo Articulate Mower Attachment Landpride RCR2596 Rotary Mower Unit 30 Big Tex Equipment Trailer /25,900gvwr Unit 34 2000 Cartaway Tank Trailer /6000gvw Unit 43 2007 Wells Cargo Trailer Model TW122 Unit 44 1996 Genie Lift TZ-34/20 Knuckleboom Unit 50 6 Diesel Pump Unit 51 12 Diesel Pump Unit 68 2015 Welding Trailer Unit 71 2017 Utility Landscaping Trailer	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory Trailer
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories Dive Boat Boat Trailer Allis-Chalmers Disc Pak Flail Mower (orange) Alamo Articulate Mower Attachment Landpride RCR2596 Rotary Mower Unit 30 Big Tex Equipment Trailer /25,900gvwr Unit 30 Big Tex Equipment Trailer /6000gvw Unit 43 2007 Wells Cargo Trailer Model TW122 Unit 44 1996 Genie Lift TZ-34/20 Knuckleboom Unit 50 6 Diesel Pump Unit 51 12 Diesel Pump Unit 68 2015 Welding Trailer Unit 72 2002 Utility Landscaping Trailer	Tractor Heavy Truck Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory Trailer
Unit 41 Case Tractor 570mxt Turbo Unit 45 2008 Ford F650 Flatbed Truck (diesel) Unit 48 2008 Chevy Kodiak C4500 (diesel) Unit 52 Kubota Tractor Unit 53 2011 Kenworth T300 Dump Truck (dsl) Unit 56 2010 Ford F450 Truck Unit 73 2018 Caterpillar Backhoe Unit 77 2022 CAT Long Reach Excavator  Accessories Dive Boat Boat Trailer Allis-Chalmers Disc Pak Flail Mower (orange) Alamo Articulate Mower Attachment Landpride RCR2596 Rotary Mower Unit 30 Big Tex Equipment Trailer /25,900gvwr Unit 34 2000 Cartaway Tank Trailer /6000gvw Unit 43 2007 Wells Cargo Trailer Model TW122 Unit 44 1996 Genie Lift TZ-34/20 Knuckleboom Unit 50 6 Diesel Pump Unit 51 12 Diesel Pump Unit 68 2015 Welding Trailer Unit 71 2017 Utility Landscaping Trailer	Tractor Heavy Truck Heavy Truck Tractor Heavy Truck Heavy Truck Heavy Truck Heavy Equip. Heavy Equip. Accessory Trailer

Agenda Item: D-3 Date: 05/21/24

## Memorandum

**To:** Board of Directors

From: Justin M. Hopkins – General Manager

Juan M. Vega - Assistant General Manager

**Date:** May 21, 2024

**Re:** Approval of a PPA with White Pine Renewables for Solar System with (BESS)

## **Background**

The Stockton East Water District's (District) Board of Directors (Board) formed the Electrical Power Alternatives ad-hoc Committee (Committee) to investigate the feasibility, economic viability, and operational viability of several energy-generating options to offset the District's water treatment plant's rising electricity costs incurred via PG&E. The committee met several times, on January 12, January 17, February 22, and April 29 to review the options. One of the options the committee directed staff to explore was additional generation of solar energy to offset the increasingly expensive PG&E charges.

## Summary

Staff contacted several firms and received proposals from three (3): SiteLogiQ, Inc., Centrica Business Solutions, and White Pine Renewables. Each firm proposed both standalone solar options as well as options that included Battery Energy Storage Systems (BESS). Given the recent history of escalating demand charges from PG&E, the Committee expressed desire to focus on proposals that can mitigate the rising demand charges which, inherently, are proposals that include BESS.

The committee had some options to weigh with regards to the type of system that it wanted staff to proceed with: District owned equipment, or a Power Purchase Agreement (PPA). District owned equipment requires capital outlay of funds and likely financing, but also comes with the possible benefit of grants as well as up to 30% rebate for the cost of the project via direct repayment as part of the Inflation Reduction Act (IRA) of 2022. Additionally, a District-owned project also necessitates District-borne maintenance costs for upkeep of the system. On the other hand, a PPA requires no capital outlay and no maintenance costs but also does not include the potential benefit of grants or IRA direct payment rebate. Under a PPA the District simply pays for the energy received from the solar system, similar to purchasing energy from the existing solar system. Additionally, the committee also had the choice between ballasted "ground" based system and a floating solar system.

After staff presentations and Committee discussions, the Committee directed staff to present a proposal for a Power Purchase Agreement with White Pine Renewables for its ground mounted (ballasted) system with BESS to the full Board.

A presentation from White Pine Renewables with additional details directly follows this memorandum.

## Financial Impact

Based on District staff analysis, the proposal from White Pine Renewables for a ground mounted (ballasted) system with BESS produced the most savings of any of the proposals.

The execution of a PPA does not require capital outlay or financing of any sort. The District will simply purchase power from the White Pine Renewables solar system with BESS once it is installed and operational at a lower rate than the power purchased from PG&E. As such, no negative budgetary impact is expected.

## Recommendations

Consistent with the recommendation of the committee, District staff respectfully recommends the Board authorize the General Manager to approve a Power Purchase Agreement with White Pine Renewables for a cost per Kilowatt-Hour of \$0.174 for year one and a yearly escalation factor of 1.90% and make all other necessary approvals.

Agenda Item: D-4 Date: 05/21/24

## Memorandum

**To:** Board of Directors

**From:** Justin M. Hopkins, General Manager

**Date:** May 21, 2024

**Re:** Approval of Memorial for Late District Director Loralee McGaughey

## **Background**

On May 14, 2024, Stockton East Water District (District) staff discussed with the Board of Directors (Board) the proposed dedication of a memorial to the District's late Director, Loralee McGaughey. Feedback provided by the Board included dedication of the sodium hypochlorite facility or a courtyard style bench.

## Summary

The proposed courtyard style bench (Figure 1) is six (6) feet wide, made of metal, provided with a protective coating, and commercial quality. Placement options for the proposed bench include the Administration parking lot, at the entrance to the Administration building, or behind the Administration building and within the pergola area. The proposed courtyard style bench costs between \$699 and \$1,315, depending on vendor. A separate engraved plate would be purchased and affixed to the bench for a nominal cost.



Figure 1. Courtyard Style Bench

Staff further discussed dedication of the sodium hypochlorite facility with a bronze plaque. The plaque varies in cost between \$200 and \$600, depending on size and amount of text. Considering the sodium hypochlorite facility was previously dedicated to the full Board and adorned with a bronze plaque, staff recommends the courtyard style bench option.

## **Financial Impact**

Funding for the memorial is available within the Fiscal Year 2024-2025 budget.

## Recommendation

Staff recommends the Board authorize the purchase of the courtyard style bench for a cost not to exceed \$1,000 and requests the Board provide direction for bench placement.

Agenda Item: D-5 Date: 05/21/24

## Memorandum

To: Board of Directors

From: Justin Hopkins – General Manager

**Date:** May 21, 2024

Re: Consider Adoption of Resolution 24-25-02 Authorization to Enter into an

Agreement with the USBR to Modify the Service Area as set Forth in Exhibit A

of CVP Contract Number 4-07-20-W0329

## **Background**

On June 7, 2023, the Stockton East Water District (District) requested the U.S. Bureau of Reclamation (USBR) consider modification of the District's Central Valley Project (CVP) water supply contract (Contract). The specific change requested by the District is an update of Exhibit A of the Contract, which identifies the District's service area for CVP water. The updated Exhibit A would replace the outdated, pre-2004 District boundary with the existing New Melones Reservoir place of use boundary.

## Summary

On April 30, 2024, the District received a Letter of Agreement (LOA) from the USBR requesting approval to begin the Contract modification process and pre-payment of costs. As outlined within the LOA, the USBR will review the District's request, perform necessary studies, develop documentation, and conduct any needed meetings, consultations, or research. The LOA does require the District to pre-pay for the USBR services, which is estimated to not exceed \$25,000.

## Financial Impact

The District is responsible for paying 100% of the actual costs incurred by the USBR to perform the CVP Contract modifications. Since actual costs will not be calculated until the Contract modification is complete, the USBR requires a deposit of \$25,000. If actual costs are projected to exceed \$25,000, USBR will request additional funding approval prior to proceeding. The District will receive reimbursement if actual costs are less than the deposit.

Funding for the CVP Contract modifications is available within the General Manager Professional Services account.

## Recommendation

District staff recommends the Board of Directors adopt Resolution 24-25-02 to authorize the General Manager to enter into an agreement with the U.S. Bureau of Reclamation to modify Central Valley Project Contract Number 4-07-20-W0329.

### RESOLUTION NO. 24-25-02

## RESOLUTION OF THE BOARD OF DIRECTORS OF STOCKTON EAST WATER DISTRICT

## AUTHORIZING THE GENERAL MANAGER TO ENTER INTO A LETTER OF AGREEMENT WITH THE UNITED STATES BUREAU OF RECLAMATION TO MODIFY CENTRAL VALLEY PROJECT CONTRACT NUMBER 4-07-20-W0329

WHEREAS, Stockton East Water District maintains Central Valley Project Contract No. 4-07-20-W0329 (Contract) with the U.S. Bureau of Reclamation to receive irrigation and municipal water supply from the New Melones Reservoir; and

WHEREAS, the Contract includes an outdated Stockton East Water District service area that does not reflect boundary changes as a result of annexation or expansion of the City of Stockton urban growth boundary; and

WHEREAS, the Stockton East Water District has identified demand for surface water supplies within the region but outside of the current service area; and

WHEREAS, the Stockton East Water District recognizes the importance of increasing surface water use within the region as a necessary action to progress towards sustainability of the groundwater subbasin; and

WHEREAS, Stockton East Water District has requested the U.S. Bureau of Reclamation to affect specific changes to the Contract to allow for the supply of surface water to areas outside of the current service area; and

WHEREAS, the U.S. Bureau of Reclamation has agreed to commence with the Contract modification process and will perform reviews, meetings, consultations, research, environmental document development, and other activities required to ensure compliance with state and Federal law; and

WHEREAS, the U.S. Bureau of Reclamation requires a deposit of \$25,000, but additional payment may be necessary from, and reimbursement of overpayment shall be provided to, Stockton East Water District depending upon the actual cost of the study.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Stockton East Water District that General Manager Justin M. Hopkins is hereby authorized to execute an agreement with the U.S. Bureau of Reclamation to perform work necessary to modify Central Valley Project Contract Number 4-07-20-W0329 and is further authorized to make any approvals and payments related thereto.

PASSED AND ADOPTED at a regular meeting by the Board of Directors of the Stockton East Water District on the 21<sup>st</sup> day of May 2024 by the following vote of the members thereof:

AYES: NAYES: ABSENT: ABSTAIN:

DRAFT

Richard Atkins, President Board of Directors Stockton East Water District

ATTEST:

DRAFT

Justin M. Hopkins, Secretary Board of Directors Stockton East Water District



### United States Department of the Interior

BUREAU OF RECLAMATION Interior Region 10 Central California Area Office 7794 Folsom Dam Road Folsom, California 95630-1799



CC-404 2.2.4.22

APR 3 0 2024

VIA ELECTRONIC MAIL AND U.S. MAIL

Mr. Justin M. Hopkins General Manager Stockton East Water District P.O. Box 5157 Stockton, California 95215 JHopkins@sewd.net

Subject: Letter of Agreement Letter 24-WC-20-6307 (LOA). Establishing a Reimbursable Account for the Request to Modify Stockton East Water District's (District) Service Area as set Forth in Exhibit A of the District's Central Valley Project (CVP) Contract Number 4-07-20-W0329 (Contract).

Dear Mr. Hopkins:

The Bureau of Reclamation (Reclamation) received the District's June 7, 2023, letter requesting to reinitiate it's request for inclusion of lands currently outside of the District's service area. The purpose of this LOA is to obtain agreement from the District to pay, in advance, the costs incurred by Reclamation, which may include, but are not limited to, review of the inclusion proposal; the development and/or review of all environmental documentation necessary for compliance with National Environmental Policy Act and the Endangered Species Act; meetings, consultations and research, other activities required to ensure compliance with state and Federal law, and administrative and overhead costs expended by Reclamation; preparation of the approval letter if Reclamation determines it can approve the proposed inclusion/exclusion.

By counter signing this LOA, the District agrees to the following conditions:

- 1. The District shall submit to Reclamation an initial advance deposit of \$25,000 to be deposited into an account established for this action. Reclamation agrees the total cost to complete this process shall not exceed \$25,000 absent further written approval by the District.
- 2. Upon written request, Reclamation shall provide the District with a quarterly statement of account balance and a summary of expenses incurred by Reclamation in connection with this action. In the event Reclamation foresees expenditures in excess of the account balance, Reclamation shall notify the District of the need for additional deposits in excess of the foregoing amount and shall provide the District with a detailed itemization of anticipated expenditures, and the District shall pay the amount requested to Reclamation within 10 days of the request.
- 3. At the District's request, Reclamation shall provide a detailed record of actual costs incurred by Reclamation within 60 days of such request.

Mr. Justin Hopkins 2

4. This LOA is effective as of the date signed by the District and will remain in effect until July 31, 2029, or this letter agreement is terminated by either party upon 30 days written notice to the other party, provided that the District shall submit additional funds if needed, to pay Reclamation's costs up to date of termination. Any excess funds in the account will be refunded to the District within 60 days after termination of this LOA.

Please have the appropriate individual sign this LOA, provide documentation which authorizes the individual to sign on behalf of the District, and return the signed LOA and the requested documentation to the Bureau of Reclamation, Central California Area Office, 7794 Folsom Dam Road Folsom, CA 95630, Attention: Mr. Tom Nichols, or e-mail to tenichols@usbr.gov.

A down payment (DP) invoice will be forwarded to you via email. You have the option of sending the check via United States Postal Service mail or via overnight mail. Please remit the DP invoice and the check directly to the appropriate bank lockbox address that is imprinted on the invoice. Reclamation will forward DP invoices for subsequent advance requests. Please retain the copies for your records.

If you have any questions, please contact Mr. Tom Nichols, Supervisory Repayment Specialist at tenichols@usbr.gov or at (916) 537-7050.

Sincerely,

Drew Lessard Area Manager

### STOCKTON EAST WATER DISTRICT

Signature	Date	

APPROVED AS TO FORM AND PROCEDURE:

cc: Ms. Jeanne Zolezzi
Attorney-at-Law
Herum Crabtree Suntag
5757 Pacific Avenue Suite 222
Stockton, California 95207
jzolezzi@herumcrabtree.com

Agenda Item: E-1 Date: 05/21/24



FRITZ BUCHMAN
DIRECTOR OF PUBLIC WORKS
FLOOD CONTROL ENGINEER

### **ADVISORY WATER COMMISSION**

 $May~15^{th},~2024,~1:00~p.m.$  San Joaquin County Council of Governments Building 555 E. Weber Avenue Stockton, CA 95202 AGENDA

- I. Roll Call
- II. Approve Minutes for the Meeting of March 20th, 2024
- **III.** Discussion/ Action Items:
  - A. SJAFCA Mossdale Overland Assessment District (OAD)
  - B. SB552 Compliance Update
- IV. Staff Reports
  - C. SJAFCA
  - D. SJC
  - E. DWR
- **V. Public Comment:** *Please limit comments to three minutes.*
- VI. Commissioner Comments
- VII. Future Agenda Items
- VIII. Adjournment

Next Regular Meeting
June 19th, 2024, 1:00 p.m.
San Joaquin County Robert J. Cabral Agricultural Center
2101 E. Earhart Avenue, Stockton, CA 95206

Commission may make recommendations to the Board of Supervisors on any listed item.

If you need disability-related modification or accommodation in order to participate in this meeting, please contact the Water Resources Staff at (209) 468-3089 at least 48 hours prior to the start of the meeting. Any materials related to items on this agenda distributed to the Commissioners less than 72 hours before the public meeting are available for public inspection at Public Works Dept. Offices located at the following address: 1810 East Hazelton Ave., Stockton, CA 95205. These materials are also available at <a href="http://www.sjwater.org">http://www.sjwater.org</a>. Upon request these materials may be made available in an alternative

Weekly Water Report	As of:	As of:	
	May 14, 2024	May 21, 2024	
New Hogan (NHG) TOC	317,100		AF
Storage:	240,100		AF
Net Storage Change:	-181		AF
Inflow:	107		CFS
Release:	147		CFS
New Melones (NML) Allocation	75,000		AF
Storage:	2,313,750		AF
Net Storage change:	+255,810		AF
Inflow:	3,572		CFS
Release:	1,473		CFS
Source: CDEC Daily Reports			

Goodwin Diversion (GDW)		
Inflow (Tulloch Dam):	2,178	CFS
Release to Stanislaus River (S-98):	1,351	CFS
Release to OID (JT Main):	447	CFS
Release to SSJID (SO Main):	257	CFS
Release to SEWD:	<u>215</u>	CFS
Total Release	2,270	CFS
Source: Tri-Dam Operations Daily Report		
Farmington Dam (FRM)		
Diverted to SEWD:	95	CFS
Diverted to CSJWCD:	155	CFS

Surface Water Used		
Irrigators on New Hogan:	10	
Irrigators on New Melones:	1	
Out-Of-District Irrigators:	2	
DJWWTP Production:	42	MGD
North Stockton:	10	MGD
South Stockton:	10	MGD
Cal Water:	20	MGD
City of Stockton DWSP Production:	13	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
Total Ground Water Production	0	MGD

Note: \*\*The data reported here is available as of 05/12/24

<sup>\*</sup>The data reported here is available as of 05/13/24

Agenda Item: F-2a Date: 05/21/24

## Historic 2023 Water Year Delivered Big Boost To California's Groundwater Supplies

California Department of Water Resources, 05/06/24

The California Department of Water Resources (DWR) has released the latest Semi-Annual Groundwater Conditions report, and the data show that California achieved 4.1 million acre-feet of managed groundwater recharge during Water Year 2023, which is nearly the water storage capacity of Shasta Lake. The report also details an increase in groundwater storage of 8.7 million acre-feet.

Water Year 2023 is the first year since 2019 that there has been a reported increase in groundwater storage. A significant reduction in groundwater pumping in 2023 also led to favorable groundwater conditions, including a decrease in land subsidence, or sinking of the land. Some areas that had previously experienced subsidence actually saw a rebound (uplift) in ground surface elevation from reduced pumping in the deeper aquifers and refilling of groundwater storage.

The groundwater report released today includes, for the first time, groundwater sustainability plan Annual Report data reported by local groundwater sustainability agencies (GSAs) across 99 groundwater basins which make up over 90 percent of the groundwater use in the State.

Groundwater is one of California's most important natural resources and, more likely than not, groundwater is part of your life. Nearly 85 percent of Californians depend on groundwater for some portion of their water supply, and in dry years when surface water supplies are lacking, communities turn to groundwater to fulfill the needs of households, agriculture, and businesses. California's rich and abundant ecosystems also rely on groundwater to sustain the natural plant and animal communities that make California such an exceptional place to live, work and recreate.

While the last two rainy seasons have been good news for California's groundwater basins, there is still a lot of work to do. Long-term groundwater storage remains in a deficit of nearly 40 million acre-feet over the past two decades, due in part to years of pumping out more water than has been replenished. It would take nearly five consecutive above average, not just average, water years like 2023 to fill that gap. California needs to replenish what nature provides by expanding groundwater recharge projects, upgrading water infrastructure, and modernizing our water distribution system through projects like the Delta Conveyance Project, to be able to move water during high flows to maximize storage.

"California is invested in preparing for weather extremes by maximizing the wet years to store as much water as possible in preparation for the dry years," said Paul Gosselin, DWR Deputy Director of Sustainable Water Management. "The impressive recharge numbers in 2023 are the result of hard work by the local agencies combined with dedicated efforts from the state, but we must do more to be prepared to capture and store water when the wet years come."

During the 2023 Water Year, more than 1.2 million acre-feet of groundwater recharge was permitted by state agencies, more than 400,000 acre-feet of flood water was recharged using the Governor's Executive Orders, and millions more acre-feet of managed and naturally occurring recharge was achieved. Groundwater recharge projects have proved critical during flood response, as we saw in 2023 when thousands of acrefeet of water were diverted off of streams, away from flood-prone areas, and put onto available open lands to recharge groundwater basins. Learn more about water infrastructure projects in your community at build.ca.gov.

Since groundwater is out of sight, beneath our feet, we need data and information from the underground aquifers to make informed groundwater management decisions that are backed by the most current science. DWR's Semi-Annual Groundwater Conditions report provides current data to support the comprehensive California's Groundwater (Bulletin 118) publication which is updated every five years. This suite of reports provides the latest knowledge and understanding about California's groundwater system, helping state and local agencies manage groundwater resources for long-term water supply resiliency.

Ten years ago, the Sustainable Groundwater Management Act was signed into law to address ongoing impacts of groundwater declines throughout the state. As a result of this important legislation, we are collectively learning more than ever before about California's groundwater basins from data being collected and reported by local GSAs as well as from state investments in new technologies and expanded groundwater monitoring.

The Semi-Annual Groundwater Conditions report includes the latest data and discussion on statewide groundwater levels, groundwater storage, recharge, land subsidence, well infrastructure and the status of California's groundwater basins. These reports are not just for water managers, they are also important resources for anyone who wants to gain an understanding of their local water supply.

Groundwater is essential for human well-being, ecosystems, agriculture, and economies. Each year we're learning more about how to address the challenges of a changing climate, and the data and information contained in DWR's Semi-Annual Groundwater Conditions report provides the latest and best understanding of the vital water resource that lies beneath our feet.

Agenda Item: F-2b Date: 05/21/24

## Supporting Farms And Domestic Food Production for America

Northern California Water Association, 05/15/24

In today's globalized world, ensuring that Americans can depend on local food production is more critical than ever. The California Farm Water Coalition, dedicated to raising awareness about the connection between farm water and our food supply, has released three educational fact sheets shedding light on the water needed to produce the food Californians consume daily, and the risk we face from unsustainable foreign food production.

### Where Does Farm Water Go?

California's population of 39 million requires a staggering 11.3 trillion gallons of water annually to grow enough food and fiber to meet its needs, as described in the fact sheet, "Where Does Farm Water Go?". However, current water supplies fall short, leaving a gap of 38 percent between the water used to grow our food and the demand on food production by the state's population. Despite a 14 percent decline in water usage by California farms over the past 35 years, the growing population will require an additional 1 million acre-feet of water annually just to meet this growing food supply demand. This trend underscores the urgency of managing both water resources and food production in the face of climate uncertainty.

### Sample Daily Menu

The second fact sheet, "Sample Daily Menu," breaks down the water requirements for a selection of menu items for one person over a day, based on the USDA MyPlate recipe guide. For three meals, plus snacks and beverages, the total daily water requirement to produce the menu of items amounts to 810.3 gallons per person for a single day's meals. Most people think of daily water consumption as water for cooking, cleaning, bathing, and outdoor watering. This insight into the water footprint using a daily menu highlights the significance of nutrition as a significant part of our daily water demand.

### **Why Local Production Matters**

America's grocery stores may seem brimming with fresh fruits and vegetables year-round, but behind the vibrant displays lies a sobering truth: a significant portion of these products are imported from other countries. The third CFWC fact sheet, "Our Food Supply – Sustainability & Imports," opens the door to discussions about the policies and regulations that have made Americans more dependent on foreign-produced food.

According to data from the U.S. Department of Agriculture, a staggering 60.9% of the fresh fruit and 38.8% of the fresh vegetables consumed in the United States are sourced from abroad.

That's a 228% increase of fruit and 479% increase of vegetable imports since 1980. This heavy reliance on imports poses a concerning risk to the security and sustainability of our

food supply, particularly given the alarming challenges overseas producers face, from political strife, war, degrading natural resources, and inconsistent food safety standards.

### **Unsustainable Water Use**

Foreign food products have been a boon for American consumers, however, the reliance on these products come with deeper concerns: unsustainable water supplies. Of total fruit and vegetable imports, Mexico now accounts for 69 percent of fresh vegetables and 51 percent of fresh fruits that make their way to the United States. This greater dependence on foreign production has other consequences as well. Local businesses that depend on farm production lose out when agricultural production shifts to other countries, just as they did when water shortages devastated Sacramento Valley rice production in 2022.

Mexico is also one of the world's largest exporters of nuts, with the water-stressed region of Chihuahua a major source of walnut production in the country. During the past 30 years, total nut production has grown significantly in Mexico, with production increasing over 640% from 47,405 tons in 1992 to 304,747 tons in 2022. Walnuts alone have dominated the increase in tree nut production, growing from 2,900 tons in 1992 to more than 176,000 tons in 2022, according to USDA.

Large swaths of Mexican farmland, including regions around Mexicali and the Baja Peninsula are irrigated with water supplies that are not sustainable. The new CFWC fact sheet highlights the rising cost of food in America, UN projections of the growing global food demand, and that overseas producers are not required to meet the same health and safety standards that are common in California.

### Planning for the Future

To protect America's food supply, elected officials and policymakers must consider the long-term effects of their actions. This means making more careful decisions about the policies and regulations that affect farmers who grow our food.

In California, we need to be doing things like investing in water supply infrastructure, such as Sites Reservoir, and in ecosystem efforts, like Healthy Rivers and Landscapes. Supporting sustainability for fish, waterfowl, and the farmers who grow our food helps protect Americans from disruptions in our food supply. And they're investments that make sense for all of California.

Agenda Item: F-2c Date: 05/21/24



## REGIONS

### **ACWA Region 2**

Reimagining Paradise: A Tour of Renewal & Resilience

Thursday, June 27, 2024

**Program Location: Paradise Elks Lodge #2026** 

1100 Elk Ln, Paradise, CA 95969

### **PRELIMINARY AGENDA**

9:30 a.m. Check-in & Onsite Registration

10:00 a.m. **Welcome & Introduction** 

Cathy Green, President, ACWA & Eric Larrabee, Chair, Region 2

10:10 a.m. **Rebuilding Paradise, A Tale of Community Strength** 

Speakers: Mickey Rich, Assistant District Manager, Paradise

**Irrigation District** 

Collette Curtis, Recovery and Economic Development Director,

Town of Paradise

Monica Nolan, Executive Director, Paradise Chamber of Commerce

& Mark Thorpe, Business Advocate, Paradise Chamber of

Commerce

Taylor Nilson, Executive Director, Butte County Fire Safe Council

11:40 a.m. **Program Concluding Remarks** 

Ernie Avila, Vice President, ACWA

11:50 a.m. **Bus Departs for Offsite Lunch Location** 

12:00 p.m. Flowing Conversations: Networking Lunch

Region 2 Board 2024- '25

Chair

**Eric Larrabee**, Western Canal Water District

**Vice Chair** 

Josh Watkins, City of

Redding

**Board Members** 

**David Coxey**, Bella Vista

Water District

Sean Earley, Richvale

Irrigation District

Adam Robin, Yuba Water

Agency

Dean Sherrill, Rio Alto

Water District

Thank you to our event sponsors!









## REGIONS

### **ACWA Region 2**

Reimagining Paradise: A Tour of Renewal & Resilience

Thursday, June 27, 2024

**Program Location: Paradise Elks Lodge #2026** 

1100 Elk Ln, Paradise, CA 95969

### PRELIMINARY AGENDA

12:30 p.m. **ACWA: Key Organization & Advocacy Priorities** 

Speaker: Dave Eggerton, Executive Director, ACWA

12:45 p.m. **ACWA JPIA Update** 

Speaker: Kevin Phillips, Director of Member Outreach,

**ACWA JPIA** 

1:15 p.m. **A Tour of Renewal & Resilience** 

Town of Paradise: Firewise Neighborhood

Speakers: Mickey Rich, Assistant District Manager, Paradise

**Irrigation District** 

Taylor Nillsen, Executive Director, Butte County Fire Safe Council

Paradise Irrigation District: B Reservoir

Speaker: Blaine Allen, Engineer, Paradise Irrigation District

Paradise Lake: Fuel Breaks

Speaker: Taylor Nillsen, Executive Director, Butte County Fire Safe

Council

3:00 p.m. Tour Concludes: Paradise Elks Lodge

Region 2 Board 2024- '25

Chair

**Eric Larrabee**, Western Canal Water District

**Vice Chair** 

Josh Watkins, City of

Redding

**Board Members** 

**David Coxey**, Bella Vista

Water District

Sean Earley, Richvale

Irrigation District

Adam Robin, Yuba Water

Agency

Dean Sherrill, Rio Alto

Water District

Thank you to our event sponsors!









Agenda Item: F-3a Date: 05/21/24 AGENDA

### **ACWA State Legislative Committee**

May 17, 2024
Virtual Meeting Only
Zoom Link:

https://acwa.zoom.us/j/84067545581?pwd=Qp1XOsx3hcJQCmGX6dNn8dUgl473yo.1

**Meeting ID:** 840 6754 5581 **Passcode:** 591452 10:00 a.m. – 12:00 p.m.

1. Welcome Lauren Layne, Chair Brian Poulsen, Vice-Chair

2. Executive Director's Report Dave Eggerton

3. Deputy Executive Director Report Cindy Tuck

4. Review of Bill Packets

5. Legislative Updates Adam Quinonez

6. Regulatory Updates Chelsea Haines

7. Other Business

8. Adjourn

Reminder: Next State Legislative Committee Meeting on May 31st, 2024 (Virtual Meeting Only)

<sup>\*</sup>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 > 2024 State Legislative Committee Meeting Materials (Members Only)



### **TUES** 5/7/24

8:00 AM - 9:15 AM **AGRICULTURE COMMITTEE** 

8:30 AM - 12:00 PM **ACWA JPIA SEMINARS** 

9:30 AM - 10:45 AM **GROUNDWATER COMMITTEE** 

11:00 - 12:15 PM

WATER MANAGEMENT COMMITTEE **ENERGY COMMITTEE** 

12:15 PM - 1:30 PM **COMMITTEE NETWORKING LUNCH** 

12:30 PM - 1:30 PM

**OUTREACH TASK FORCE** 

1:45 PM - 3:00 PM

FINANCE COMMITTEE LOCAL GOVERNMENT COMMITTEE WATER QUALITY COMMITTEE

3:15 PM - 4:45 PM

**COMMUNICATIONS COMMITTEE FEDERAL AFFAIRS COMMITTEE LEGAL AFFAIRS COMMITTEE MEMBERSHIP COMMITTEE** 

5:00 PM - 6:30 PM

**WELCOME RECEPTION** IN THE EXHIBIT HALL

### WED 5/8/24

7:30 AM - 8:30 AM **CONTINENTAL BREAKFAST** IN THE EXHIBIT HALL

8:30 AM - 10:00 AM **WELCOME KEYNOTE/MAIN STAGE** 

10:30 AM - 11:45 AM **PROGRAM SESSIONS Q** 

12:00 PM - 1:30 PM

**CONNECT IN THE EXHIBIT HALL NETWORKING LUNCHEON** 

1:30 PM - 2:00 PM

**SOLUTION SPOTLIGHTS** 

• Member Case Study, Associate Service, Demo

1:30 PM - 2:15 PM

**WATER TALK / MAIN STAGE** 

2:30 PM - 3:30 PM **PROGRAM SESSIONS Q** 

3:45 PM - 5:00 PM

**REGION 1-10 MEMBERSHIP MEETINGS** 

5:00 PM - 6:00 PM

**ACWA RECEPTION IN THE EXHIBIT HALL** 

### THUR 5/9/24

7:00 AM - 8:00 AM WELLNESS ACTIVITY

7:30 AM - 11:00 AM **CONNECT IN THE EXHIBIT HALL** 

7:30 AM - 9:00 AM

**CONTINENTAL BREAKFAST** IN THE EXHIBIT HALL

9:15 AM - 10:15 AM

**PROGRAM SESSIONS Q** 

10:30 AM - 11:30 AM PROGRAM SESSIONS Q

11:45 AM - 1:15 PM

**KEYNOTE & AWARDS/MAIN STAGE** 

1:30 PM - 3:00 PM

**CLOSING NETWORKING LUNCHEON** 

Last Updated: 3/13/24

Qualify for continuing education credit

Designated Recorded Programs TBD

Questions: Email events@acwa.com Online Registration Deadline: April 19, 2024

## **BAY-DELTA TOUR ITINERARY**MAY 15-17, 2024

Follow us on



Bus 1

Foundation Team: Nicl

**Nick Gray** 

**Programs Director** 

530-433-4242

**Kayla Sergent** 

**Operations Manager** 

209-743-3358

Bus 2

**Jenn Bowles** 

Executive Director

916-812-2643

**Patrick Dunlap** 

**Deputy Executive Director** 

916-233-5483

**Resource Speakers: Josh Israel** 

Chief, Science Division

Bureau of Reclamation, Bay-Delta Office

Mike Moran

Regional Interpretive & Recreation

Services Manager

East Bay Regional Park District

Jacob McQuirk (Wed)

Principal Engineer, Water Resources CA Department of Water Resources

er bepartment of Water Resource

Bill McLaughlin (Thu)

Supervising Engineer, Water Resources CA Department of Water Resources

Rosemary Hartman (Fri)

Environmental Program Manager CA Department of Water Resources

TOUR MATERIALS



### **DAY 1: WEDNESDAY, MAY 15**

7:30 a.m. CHECK-IN

Water Education Foundation, Sacramento

**8:00 a.m. DEPART** for Silt Wine Company

### Jenn Bowles & Nick Gray

• Welcome & introduction to the tour

### **8:30 a.m. ARRIVE** at Silt Wine Company

Opening Presentations of the Bay-Delta Tour

### Mike Moran

- Unique geography & hydrology of the Sacramento-San Joaquin Delta
- Natural history of the Delta & its role in species migration

### Jessica Pearson

Executive Officer, Delta Stewardship Council

- Overview of the Delta & its importance to California
- Today's Delta issues, its numerous players & plans & who is doing what
- Things to think about during the tour

### 10:00 a.m. DEPART for Jean Harvie Community Center

View of the Delta Cross Channel

### **David Ogilvie**

Vineyard Manager, Wilson Vineyards

Director of Production, Ogilvie Merwin Vintners

- North Delta farming: past, present & future
- Water sources & regulations
- Voluntary water reductions

### 10:30 a.m. ARRIVE at Jean Harvie Community Center

### **Campbell Ingram**

Executive Officer, Sacramento-San Joaquin Delta Conservancy

- Overview of the Delta Conservancy mission & history
- Conservancy's role in ecosystem restoration & economic development

### **Resource Speakers**

- Water conveyance through & around the Delta
- The Delta Cross Channel & Georgianna Slough
- Salmon out migration impact on operations

11:30 a.m. DEPART for Delta Farmer's Market

### **12:00 p.m. ARRIVE** for **LUNCH** at Delta Farmer's Market

### Jay Ziegler

Delta Watermaster, State Water Resources Control Board

- Water rights & allocations in the Delta: a brief primer
- Role of the Delta Watermaster in administering water rights
- Proposals to implement the Bay-Delta Plan through Voluntary Agreements

### **1:00 p.m. DEPART** for Big Break Regional Shoreline

### **Resource Speakers**

- Salinity & tides where the Delta meets the Bay & Delta outflow requirements
- Drought barriers & Franks Tract Futures

### **1:30 p.m. ARRIVE** at Big Break Regional Shoreline

### Mike Moran

- Accessible Delta shoreline provides connection to larger Delta issues
- Open water, tidal sloughs, freshwater marsh & riparian areas support wildlife
- Delta Discovery Experience- a 1,200 ft<sup>2</sup> scale map of the Delta

### Randall Neudeck

Bay-Delta Imported Water Supply Program Manager

### Russ Ryan

Delta Islands Manager

Metropolitan Water District of Southern California

- The role of the Delta in Southern California water supplies
- Southern California perspectives on the Delta Conveyance Project
- Metropolitan's Delta projects, including islands purchased

### 3:30 p.m. **DEPART** for Twitchell Island

### **3:45 p.m. ARRIVE** at Twitchell Island

### **David Julian**

Senior Engineer, California Department of Water Resources

### **Tyler Anthony**

Senior Environmental Scientist, California Department of Water Resources

- Delta levee special flood control projects
- Subsidence & mitigation
- Wetland restoration programs
- Greenhouse gas sequestration projects

**5:15 p.m. DEPART** for University Plaza Waterfront Hotel

### **Resource Speakers**

- Delta smelt/fish habitat & wetlands
- Historical effects of island building
- Seismic risk
- Delta Conveyance Project & Peripheral Canal

**6:00 p.m. ARRIVE** at University Plaza Waterfront Hotel

Stockton, CA

**6:15 p.m. GATHER** for wine reception in the Waterfront Ballroom

**6:30 p.m. DINNER** in the Waterfront Ballroom

Jeanne M. Zolezzi

Partner, Herum\Crabtree\Suntag

• Stockton Area Water Suppliers: opportunities & challenges

### DAY 2: THURSDAY, MAY 16

\*Load luggage on bus before breakfast & keep room key until departure.\*

7:00 a.m. BREAKFAST in the Waterfront Ballroom

### Ivan Senock

Deputy Director, Restore the Delta

The Delta as part of California's natural heritage & deserving of restoration

**8:00 a.m. DEPART** for Central Valley Project / State Water Project South Delta Facilities

### **TBD**

South Delta Farmer

- South Delta agricultural concerns
- Crop management in a saline-rich environment

<sup>\*</sup>Post-Dinner: 2024 Water Leaders cohort meets with Executive Director Jenn Bowles\*

Agenda Item: G-3 Date: 05/21/24



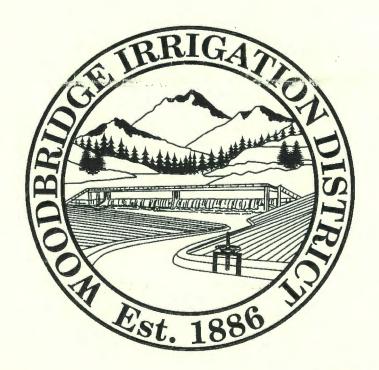
Agenda Item: H-1 Date: 05/21/24

## WOODBRIDGE IRRIGATION DISTRICT

CORDIALLY INVITES YOU TO JOIN US

as we celebrate

## 100+ Years of Flowing Water



### **PAST & PRIVATE COMPANIES**

Beckworth filed for Water Rights – 1886 Mokelumne Ditch & Irrigation District -1887 Woodbridge Canal & Irrigation Company - 1889 Stockton Mckelumne Canal Company - 1899 FORMED AS A SPECIAL DISTRICT

Woodbridge Irrigation District - June 1924

Thursday, June 13, 2024

11:00 a.m. through 2:00 p.m.

Open House Luncheon

Please R.S.V.P. by May 31, 2024