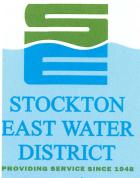


REGULAR BOARD MEETING
OCTOBER 24, 2023



www.sewd.net

DIRECTORS

Richard Atkins President Division I

Andrew Watkins
Division 2

Alvin Cortopassi Division 3

Melvin Panizza
Division 4

Paul Sanguinetti Division 5

Loralee McGaughey
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

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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, OCTOBER 24, 2023 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 (669) 444-9171/Meeting ID: 876 5902 3782#/Passcode: 847846# 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.	Ple	edge of Allegiance (Director Panizza) & Roll Call					
В.	Consent Calendar (None)						
C.	Pu	ablic Comment (Non-Agenda Items)					
D.	1.	heduled Presentations and Agenda Items Minutes 10/17/23	01				
	2.	 Warrants a. Fund 68 – Municipal & Industrial Groundwater Fund b. Fund 70 – Administration Fund c. Fund 71 – Water Supply Fund d. Fund 89 – Fish Passage Improvements Fund e. Fund 91 – Vehicle Fund f. Fund 94 – Municipal & Industrial Fund g. Summary h. Short Names/Acronym List i. SEWD Vehicles & Heavy Equipment 	09 11 13 15 17 19 21 23 25				
	3.	Cancellation of November 7, 2023 Stockton East Water District Regular Board Meeting	27				
	4.	Stockton East Water District – Purchase of Surveying Equipment - Total Station	- 29				

E. Committee Reports

- 1. Water Supply Report as of 10/17/23
- 2. Information Items
 - a. Material Included, but Bound Separately from Agenda Packet:
 - 1. Navigating The Hope (and Hype) Around Solar Canals, Public Policy Institute of California, 10/11/23
 - 2. <u>State And Federal Fish Agencies Take Urgent Actions To Save Spring-Run Chinook Salmon, California Department of Fish and Wildlife, 10/11/23</u>
- 3. Report on General Manager Activities
 - a. Stockton East Water District Activities Update
- 4. Stockton East Water District Water Supply Update
- **G.** Director Reports
 - 1. 38th Annual San Joaquin County Agricultural Hall of Fame, 10/19/23 33
 - 2. Linden-Peters Annual Chamber Mixer, Linden CA, 10/23/23 35
- H. Communications
 - 1. Draft of Proposed Annual Budget Fiscal Year 2024/2025 Submitted to Urban Contractors
- I. Agenda Planning/Upcoming Events
 - 1. San Joaquin Farm Bureau Federation Monthly Water Committee Meeting, 5:00 p.m., 10/24/23
- J. Closed Session
 - CONFERENCE WITH LEGAL COUNSEL ANTICIPATED LITIGATION Potential exposure to litigation – Government Code Section 54956.9 – one case
- K. Adjournment

Certification of Posting

I hereby certify that on October 19, 2023 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 October 19 2023.

Heather Wood, Administrative Assistant Stockton East Water District

Agenda Item: D-1 Date: 10/24/23

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, OCTOBER 17, 2023 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 Administrative Clerk Rodriguez led the Pledge of Allegiance.

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

B. CONSENT CALENDAR (None)

C. PUBLIC COMMENT

D. SCHEDULED PRESENTATIONS AND AGENDA ITEMS

- 1. Minutes
 - a. Minutes 10/03/23 Regular Meeting

President Atkins made the following correction to the minutes;

➤ On page 3, section E-1, third sentence; strike "formally" and replace with "formerly".

A motion was moved and seconded to approve the October 3, 2023 Regular Board Meeting Minutes, as amended.

Roll Call:

Ayes: Atkins, Cortopassi, McGurk, Sanguinetti, Watkins

Nayes: None Abstain: None

Absent: McGaughey, Panizza

b. Minutes 10/10/23 – Regular Meeting

President Atkins made the following correction to the minutes;

➤ On page 8, section F-4, 2nd paragraph 1st sentence; strike "Director Panizza" and replace with "Vice President McGurk".

A motion was moved and seconded to approve the and October 10, 2023 Regular Board Meeting Minutes, as amended.

Roll Call:

Ayes: Atkins, Cortopassi, McGurk, Sanguinetti, Watkins

Nayes: None Abstain: None

Absent: McGaughey, Panizza

2. Warrants

- a. Fund 68 Municipal & Industrial Groundwater Fund
- b. Fund 70 Administration Fund
- c. Fund 71 Water Supply Fund

Board Meeting -10/17/23

Draft

- d. Fund 91 Vehicle Fund
- e. Fund 94 Municipal & Industrial Fund
- f. Payroll
- g. Summary
- h. Short Names/Acronym List
- i. SEWD Vehicles & Heavy Equipment

Director Cortopassi inquired on the expense on page 18, line item 85 and 86 for SEWD Vehicle Fund for Aug 2023 – Vehicle Mileage Reimbursement-NH in the amount of \$22,996.96 and Aug 2023 – Vehicle Mileage Reimbursement-NM in the amount of \$22,396.94. Assistant Manager Vega replied it is a reimbursement to the vehicle fund based on usage. The amounts pertain to usages within the Water Supply conveyance systems and is allocated based on miles or hours.

A motion was moved and seconded to approve the October 10, 2023 Warrants, as presented.

Roll Call:

Ayes: Atkins, Cortopassi, McGurk, Sanguinetti, Watkins

Nayes: None Abstain: None

Absent: McGaughey, Panizza

3. Warrants – California Public Employees' Retirement System

A motion was moved and seconded to approve the October 17, 2023 Warrants, as presented.

Roll Call:

Ayes: Atkins, Cortopassi, McGurk, Sanguinetti, Watkins

Nayes: None Abstain: None

Absent: McGaughey, Panizza

4. Revised Resolution No. 23-24-07 – Authorization To Accept The Grant Award With The California Department Of Water Resources Under The 2022 Urban Community Drought Relief Grant Program For The Bellota Weir Modifications Project, Execute Any Required Documents And Provide Delegation Of Authority

Director Atkins provided a handout to the Board of Resolution No. 23-24-07. Manager Hopkins reported the Board previously adopted this resolution to accept the grant award from Department of Water Resources (DWR) for the Bellota Weir Modifications Project. DWR has requested additional language be inserted into the resolution.

Director Cortopassi inquired if the District is committing to the Bellota Weir Modifications Project based on the resolution. Manager Hopkins replied if the District spends the \$12.2M grant the District is agreeing to budget at least \$3M towards construction of the first phase of the project. Manager Hopkins stated the District has committed to the Bellota Weir Modifications Project through the Habitat Conservation Plan (HCP). Legal Counsel Zolezzi inquired what exactly is stated in the grant agreement if the District receives no other funding, would the District have to return the money. Manager Hopkins replied DWR has not provided the District the grant agreement. Director Watkins commented the District was given a certain amount of time to fulfill the Bellota Weir Modification Project. Should the District not move forward with the project the District will lose the funding. Director Cortopassi inquired if the District has found any other resources of how the District will fund the remaining money. Manager Hopkins replied yes, the District is currently working on providing a memorandum to the Board to consider some debt options. Assistant Manager Vega

shared with the Board a grant agreement template which is typically used for the program. The template states if the grantee is not meeting performance or meeting certain millstones the grantor can terminate the agreement.

A motion was moved and seconded to approve Resolution No. 23-24-07 – Authorization To Accept The Grant Award With The California Department Of Water Resources Under The 2022 Urban Community Drought Relief Grant Program For The Bellota Weir Modifications Project, Execute Any Required Documents And Provide Delegation Of Authority, as presented.

Roll Call:

Ayes: Atkins, McGurk, Sanguinetti, Watkins

Nayes: None Abstain: Cortopassi

Absent: McGaughey, Panizza

5. Stockton East Water District Policy Manual – Final Draft Fleet Management Policy No.3050 Manager Hopkins provided the Board with the Final Draft Fleet Management Policy No.3050. Manager Hopkins reported staff met with an Ad Hoc committee to discuss both the proposed Fleet Management Policy and the District's proposed actions for compliance with the Advanced Clean Fleet Regulation (ACF). The Fleet Management Policy includes the revisions which were suggested by the committee. The purpose of this Fleet Management Policy is to set a policy in place to guide the management of the District's fleet most specifically the replacement guidelines so staff can better keep the fleet up to date and project budget needs in future years.

A motion was moved and seconded to approve the Stockton East Water District Policy Manual – Final Draft Fleet Management Policy No. 3050, as presented.

Roll Call:

Ayes: Atkins, Cortopassi, McGurk, Sanguinetti, Watkins

Nayes: None Abstain: None

Absent: McGaughey, Panizza

6. Stockton East Water District – Vehicle Purchases Relating to CARB Compliance Memo Manager Hopkins presented the Board with Vehicle Purchases Relating to CARB Compliance Memo. Manger Hopkins reported starting January 1, 2024 the District is required to identify a compliance method for the Advanced Clean Fleet Regulation (ACF). There are two options - the normal compliance path requires 50% of the District's vehicle purchases for vehicles greater than 8,500 gross vehicle weight rating to be zero emission vehicles (ZEV) and beginning January 1, 2027, 100% of those purchases must be ZEV. The alternative compliance method allows deferment of implementation and would require the District to achieve ZEV fleet milestones beginning in January 2027. The District would be required to replace all vehicles over 8,500-pound gross vehicle weight rating (GVWR) with ZEVs by 2042, regardless of new purchases or existing vehicle age. Manager Hopkins presented the figures on pages 45-48 of the packet.

Manager Hopkins reported information which was not available in the committee meeting and since then has been discovered. There is one version of the electric F-150 and the Ford Transit 350 van that meet the 8,500-pound GVWR and are available in electric.

A motion was moved and seconded to direct the General Manager to proceed with District CARB registration for the alternative compliance method, as presented. Roll Call:

Board Meeting – 10/17/23 Draft Ayes: Atkins, Cortopassi, McGurk, Sanguinetti, Watkins

Nayes: None Abstain: None

Absent: McGaughey, Panizza

- 7. Stockton East Water District Support for South San Joaquin Irrigation District WaterSMART Drought Response Program Grant Application Memo
 - a. Stockton East Water District Letter of Support for the South San Joaquin Irrigation District Reservoir Q-QC Project San Joaquin County, California

Manager Hopkins presented the Board with the Support for South San Joaquin Irrigation District WaterSMART Drought Response Program Grant Application Memo. Manager Hopkins reported South San Joaquin Irrigation District (SSJID) is applying for a WaterSMART Drought Response Program Grant for a \$4.3M project to make improvements to their Q-Qc reservoir, which will improve their surface water management and reliability of supply to customers. SSJID is requesting \$2M in grant funding and has contacted other groundwater sustainability agencies within the Eastern San Joaquin Groundwater Subbasin to request letters of support for their grant application.

A motion was moved and seconded to authorize the Board President to approve the Letter of Support for the South San Joaquin Irrigation District Reservoir Q-QC Project – San Joaquin County, California, as presented.

Roll Call:

Ayes: Atkins, Cortopassi, McGurk, Sanguinetti, Watkins

Nayes: None Abstain: None

Absent: McGaughey, Panizza

- 8. Stockton East Water District Upper Farmington Canal Flow Measuring Flume Project NOE 30-Day Circulation Memo
 - a. Stockton East Water District Notice of Exemption File to Stanislaus for the Tunnel Outlet Flume Project

Manager Hopkins presented the Upper Farmington Canal Flow Measuring Flume Project NOE 30-Day Memo. Manager Hopkins reported one of the projects for this fiscal year is construction of a new flow measurement flume in the Upper Farmington Canal near the outlet of Goodwin Tunnel. Upper Farmington Canal Flow Measuring Flume Project is currently out for bid and looking to start construction by the end of this year. Before staff starts construction, the District has to file a Notice of Exemption through the California Environmental Quality Act process (CEQA).

Director McGurk inquired when the new flume is installed will the old meter in the tunnel be removed. Manager Hopkins responded there is a meter in the canal not in the tunnel. The meter in the canal will be removed. Director Cortopassi inquired if the flume is the device measuring the water coming out of the tunnel. Manger Hopkins responded yes, it is located within the section of the water way the District built between the tunnel and Shirley Creek.

A motion was moved and seconded to approve the Upper Farmington Canal Flow Measuring Flume Project and authorize the General Manager to file the Notice of Exemption, as presented.

Roll Call:

Ayes: Atkins, Cortopassi, McGurk, Sanguinetti, Watkins

Nayes: None Abstain: None

Absent: McGaughey, Panizza

E. COMMITTEE REPORTS

1. San Joaquin County & Delta Water Quality Coalition Meeting, 10/09/23 *This meeting was cancelled*

2. Eastern San Joaquin Groundwater Authority Steering Committee Meeting, 10/11/23

Director Watkins and Manager Hopkins attended the Eastern San Joaquin Groundwater Authority Steering Committee Meeting on October 11th. Director Watkins reported that task order 4 with Woodard and Curran for Preparation of the Water Year 2023 Report was approved... Manager Hopkins reported the committee discussed options to improve public participation in the Eastern San Joaquin Groundwater Authority meetings. The committee's conclusion will be recommendation to the Groundwater Authority Board to begin allowing public to access the Steering Committee and Groundwater Authority meetings via Zoom or any other virtual platform. Manager Hopkins also reported the Department of Water Resource (DWR) funded a monitoring well, which will be located on the West Gate Landing property in San Joaquin County. The County is beginning to work with Condor Consulting to perform the fall Ground Water Level and Water Quality Monitoring Event. There are approximately 150 wells needed to be checked for the groundwater level and an additional 30 wells which need water quality samples taken.

Director McGurk inquired if the budget to pay Condor Consulting comes out of the Eastern San Joaquin Groundwater Authority (ESJGWA) budget or does it come from zone two. Manager Hopkins responded it comes from the ESJGWA, which receives zone two funding.

F. REPORT OF GENERAL MANAGER

1. Water Supply Report as of 10/17/23

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 187,627 AF in storage at New Hogan Reservoir. Current releases are set at 99 cfs. There is 1,894,525 AF in storage at New Melones Reservoir. Current releases are set at 1,035 cfs. Current release at Goodwin Dam to Stanislaus River are set at 340 cfs and release to all water users are set at 0 cfs. There are 0 irrigators on New Hogan, 0 irrigators on New Melones, and 0 irrigators out of District. The water treatment plant is currently processing 42 mgd. The City of Stockton is currently processing 13 mgd. Extraction Well #1 is producing 3,180 gpm.

2. Information Items:

Manager Hopkins noted items: F2a-1 and F2a-2

- 3. Report on General Manager Activities
 - a. Flood-MAR Network Field Trips Cosumnes River Corridor, 10/04/23
 - b. Stockton Area Water Suppliers (SAWS) Meeting, 10/13/23

 Manager Hopkins reported Kristin Coon presented the new "Where Does My Water Come From" video to the Stockton Area Water Suppliers (SAWS) group. The city reported they are still in stage two of their water conservation ledgers. The city also reported the construction on their SSS8 well has begun. This project is going to construct a well and install groundwater treatment on the well in the south system of the city. The City's AMI Metering Project is in

progress. The county reported the DREAM project is wrapping up diversions to storage and will begin extractions with the hope of completing the project in its entirety this year. The county will also begin water main replacements in Colonial Heights and Lincoln Village. The construction is scheduled to begin next year as additional state and federal funding is needed. Manager Hopkins reported there was a tug boat which sank in Potato Slough, the coast guard is currently working on getting the fuel and oil out of the tug boat and they plan to abandon the boat in place. The city has shutdown their intake from the delta, but will need their intake again by next summer. In the meantime they will try to maximize their amount of water from Stockton East Water District (SEWD).

A member of the public representing the City of Stockton reported the sunken tug boat is expected to be floated and removed in November.

c. Stockton East Water District Activities Update

Manager Hopkins reported he had a meeting with Local Agency Formation Commission (LAFCO) to discuss the updates on the central consolidation and some outstanding boundary adjustment the District has to make with North San Joaquin Water Conservation District. The executive director's recommendation was for the District to consider revising the draft MSR which is currently with LAFCO to modify some of the language to state the central merger is in the works and could happen in the next five years but to move ahead with having the District's MSR updated. LAFCO is currently working with Woodbridge on their sphere of influence and they will try to coordinate a meeting between LAFCO, Woodbridge and Stockton East Water District to see if there is some ability to clean up the overlap in the northwest sector of our District.

Manager Hopkins reported the District received a United States Bureau of Reclamation (USBR) WaterSMART grant for the 8-Mile Dam Replacement Project. The grant was not received in a timely manner and subsequently pushed the project into FY 23-24. USBR staff has not started the National Environmental Policy Act (NEPA) process which typically takes three months to complete, so the District is considering terminating the grant agreement and the District could move ahead with the project. The project is fully funded in the District's budget. Manager Hopkins reported he had a meeting with the USBR about two grants the District applied for the Bellota Weir Modifications Project. The grant applications were denied because the USBR staff interpreted our HCP as regulatory requirement and projects which were required by regulation could not apply for grant funding. District staff will discuss alternative programs to pursue funding from the federal environmental agencies such as National Oceanic and Atmospheric Administration (NOAA) and U.S. Fish and Wildlife.

Director McGurk inquired if we will pursue funding from National Marine Fisheries Service (NMFS). Manager Hopkins responded NMFS is part of NOAA. Manager Hopkins reported he has a future meeting with NMFS and U.S. Fish and Wildlife to speak about funding opportunity for the Bellota Project.

4. Stockton East Water District Engineering Update

Assistant Manager Vega provided the Board with an Engineering update. Assistant Manager Vega reported the amended budget for the *Sodium Hypochlorite System Project* is \$2.2M for the current fiscal year, the amount expensed to date is \$1.572M with the remaining of ~\$652K left and a 95% project completion. The second project reported is *Construction Power Quality and Monitoring Improvements* which includes buying a new ATS and combiner box, the budget is \$250K and the amount spent to date is ~\$224K with a difference of ~\$25k and a 25% completion. The third project

is Rework Structural and HVAC for High Service Pump Station with a budget of \$150k and spent to date amount of ~\$133K with a difference of ~\$16k and a 15% completion. The fourth project is Extraction Well #2 with a budget of \$750K and spent to date amount of ~\$339K with a difference of ~\$410K and a 35% completion. The fifth project is the Tunnel Flume Meter Project with a budget of \$1.5M and no money spent to date, expecting bids by the 24th of October. The last project is Hosie Low Water Crossing Replacement with an amended budget of \$450K and an amount spent to date of ~\$392K with a difference of ~\$57K and a 98% completion. The 8-mile Dam Replacement is tentatively scheduled to start in three weeks and will be worked on concurrently with the project is the Tom Allen Recharge Project. at the beginning of 2024 Replacement of P-1 and the Low Lift Pump Station Slide Gates is scheduled for the beginning of 2024 to be followed by the Delucchi Crossing and McGurk Crossing replacements.

G. DIRECTOR REPORTS

- 1. Stockton Chamber of Commerce Business Showcase & Tradeshow Mixer, 10/05/23 Director Watkins attended the Stockton Chamber of Commerce Mixer on October 5th. Director Watkins reported the event took place at the University Plaza and had booths around the campus with different businesses.
- 2. RRG Groundwater Banking Program Tour, 10/16/23
 Director Watkins and Manger Hopkins attended the RRG Groundwater Banking Program Tour on October 16th. Manager Hopkins reported they looked at one of the banking projects and met with two of the General Managers in the area, one of the districts has a banking and recharge program and the other district has a banking program. Director Watkins reported the districts are irrigation districts instead of conservation districts, so all the parcels within the district are served.

H. COMMUNICATIONS

1. Stockton East Water District Letter of Support for North San Joaquin Water Conservation District WaterSMART Drought Grant Application.

Manger Hopkins presented the Board with the Letter of Support for North San Joaquin Water Conservation District WaterSMART Drought Grant Application. Manager Hopkins reported the letter of support for North San Joaquin Water Conservation District (NSJWCD) was signed and sent to the NSJWCD.

I. AGENDA PLANNING/UPCOMING EVENTS

- San Joaquin County Flood Control and Water Conservation District Advisory Water Commission Meeting. 1:00 p.m., 10/18/23
 This meeting was cancelled
- 2. 38th Annual San Joaquin County Agricultural Hall of Fame, 5:30 p.m., 10/19/23
- 3. CSDA Special District Leadership Academy, 10/22/23 10/25/23
- 4. Manager Hopkins provided the Board with a hand out for the Linden-Peters Annual Chamber Mixer on October 23,2023 from 6:00 p.m.- 9:00 p.m.

J. REPORT OF THE COUNSEL

1. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION Potential exposure to litigation – Government Code Section 54956.9 – two cases

President Atkins adjourned the meeting to closed session at 1:57 p.m. The regular meeting reconvened at 2:27 p.m., with no reportable action.

K. ADJOURNMENT

President Atkins adjourned the meeting at 2:28 p.m.

Respectfully submitted,

Justin M. Hopkins Secretary of the Board

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Vendor name	Account #	Description	Amount	Invoice No.
		GROUNDWATER PROD. FUND 68		
1 PG&E 1289619691-7	10-5302-0	Electricity 09/08/23-10/09/23 6767 E Main-Extract Well South	174.51	12896196917-10/10/23
2 PG&E 1949656419-6	10-5302-0	Gas & Electricity 08/14/23 -09/12/2023 Extraction Well #1	507.83	1949656419-610/15/23
3 PG&E 4758034525-5	10-5302-0	Electricity 09/08/23-10/09/23 6767 E Main-Extract Well North	261.86	47580345255-10/10/23
		GROUNDWATER PROD. FUND TOTAL 68	\$944.20	

P.R.

Vendor name	Account #	Description	Amount	Invoice No.
		ADMIN FUND 70		
4 Action Asap Delivery Service	10-5126-0	September 2023 courier services	800.00	92241
5 ACWA Joint Powers Insurance Authority	10-5048-0	3rd Qtr 2023 worker's compensation insurance-EMP-Sales/Meter	1,005.14	07/01/23-09/30/23
6 ACWA Joint Powers Insurance Authority	10-5048-0	3rd Qtr 2023 worker's compensation insurance-EMP-Directors	101.40	07/01/23-09/30/23
7 ACWA Joint Powers Insurance Authority	10-5048-0	3rd Qtr 2023 worker's compensation insurance-EMP-Clerical	566.80	07/01/23-09/30/23
8 American West Communications, L.P.	10-5141-0	Nov 2023 Gopher Ridge tower rental for the WS maintenance	614.92	November 2023
9 Andrew Watkins	10-5104-0	Mileage reimbursement for Tour Recharge Projects/CSDA annual conference	484.04	Watkins2023 Tour/CSDA
10 Anthony Barkett	10-5155-0	November 2023 Consulting fees-Efforts to protect NM water	5,500.00	November 2023
11 Aquatic Dreams Scuba Center	10-5101-0	Bottle bags for dive bottles	86.88	166485
12 Ardurra Group, Inc.	10-5147-0	Survey for Spill Sites-3 Flashboard Dam & flow prj 2224 Sept 2023	2,880.00	141815
13 Association of California Water Agencies	10-5105-0	2024 Annual agency dues with ACWA 01/01/2024-12/31/2024	26,490.00	2024 ID 1096
14 AT&T Messaging	10-5141-0	Oct 2023 Ag call-in voicemail services	14.84	1263462805
15 Availability Professional Staffing	10-5044-0	Temporary labor for Finance week ending 09/24/23 & 10/01/23	3,665.79	8718/8748
16 CCT Telecommunications, Inc.	10-5141-0	Adjustment of phones in Admin and Ops	70.00	227216
17 Dameron Medical Group Inc.	10-5102-0	New hire exam	215.00	6017K8236

Vendor name Accou		nt # Description		Invoice No.
		ADMIN FUND 70		
18 De Lage Landen Financial Services, Inc.	10-5124-0	10/22/23-11/21/23 SEWD printers lease (5)	1,360.45	81168038
19 Doyce Boesch	10-5155-0	November 2023 consulting services by Doyce Boesch	7,000.00	November 2023
20 Employment Development Dept. (EDD)	10-5047-0	Unemployment insurance	2,700.00	L1105591376
21 Fishbio	10-5178-0	September 2023 Professional services for WSEP	14,880.00	4364
22 MSC Industrial Supply Co.	10-5101-0	Lock out tag out locks (Qty 25)	780.17	79568867
23 Quill Corporation	10-5125-0	Office supplies ordered on 09/21/23	587.60	34762234
24 Quill Corporation	10-5125-0	Clock for Ops conference room	44.17	34820344
25 Robert Half Finance & Accounting	10-5044-0	Temporary labor for Admin week ending 09/22/23-10/06/23	4,156.27	62627699/608/631/255
26 Standard Insurance Co.	10-5047-0	November 2023 long term insurance-Admin	329.99	November 2023
27 TPX Communications	10-5141-0	October 2023 telephone charges	2,887.19	175073868-0
28 Verizon Wireless Multi-line account	10-5141-0	Wireless charges from 08/26/23-09/25/23	1,743.30	9945333833
29 Verve Networks	10-5140-0	Managed IT service monthly billing for November 2023	7,453.60	27862
30 Verve Networks	10-5142-0	Replacement workstations (5)	6,000.11	27923
31 Verve Networks	10-5142-0	Desktops (4)	5,090.43	27794
32 Wienhoff & Associates, Inc.	10-5102-0	FMCSA clearing house query, program addition & Pre-employment test	175.00	116625
		ADMIN FUND 70 TOTAL	\$97,683.09	

P.R

Vendor name	Account #	Description	Amount	Invoice No.
		WATER SUPPLY FUND 71		
33 ACWA Joint Powers Insurance Authority	10-5057-0	3rd Qtr 2023 worker's compensation insurance-EMP-Irrigation	3,912.27	07/01/23-09/30/23
34 ACWA Joint Powers Insurance Authority	10-5048-0	3rd Qtr 2023 worker's compensation insurance-EMP-Irrigation	8,970.55	07/01/23-09/30/23
35 Ardurra Group, Inc.	10-5225-0	Professional services Peters Pipeline -Tom Allen Easement Aug/Sept 2023	6,765.00	140678/141810
36 Ardurra Group, Inc.	10-5205-0	Hosie Crossing Replacement prj 2319-Construction staking July 2023	2,580.00	139623b
37 Ardurra Group, Inc.	10-5205-0	Hosie Crossing Replacement prj 2319-Topographic survey Aug 2023	997.50	140674
38 Badger Meter, Inc.	10-5202-0	Cellular service for Orion cellular endpoints September 2023	145.35	80139874
39 Charlie's Day & Nite, Inc.	10-5213-0	Locks for Water Supply	215.56	523686
40 Digi-Key Corporation	10-5202-0	Cable connectors for Antenna cable for Eilers Rubicon Meter	47.34	100189037
F.T.G. Construction Materials Inc.	10-5205-0	Hosie Crossing Replacement prj 2319-Rock 1-1/2" AB	6,532.67	0164876
12 F.T.G. Construction Materials Inc.	10-5205-0	Hosie Crossing Replacement prj 2319-Haul off of debris	5,775.54	0164905/4903/4906
F.T.G. Construction Materials Inc.	10-5205-0	Hosie Crossing Replacement prj 2319-Rip-rap	2,436.00	0164904
44 Ferguson Enterprises	10-5213-0	Pump & motor for Birdcage trash rack	1,961.95	0746809/0819891
45 Fishbio	10-5205-0	Hosie Crossing Replacement prj 2319-Fish relocation	9,483.16	4476
46 Golden State Irrigation Services	10-5225-0	Pipe for Peters Pipeline - Tom Allen Easement project	504.44	033376-IN

Vendor name	Account #	Description	Amount	Invoice No.
		WATER SUPPLY FUND 71		
47 HDS White Cap Construction Supply	10-5205-0	Hosie Crossing Replacement prj 2319-Marking line & fasteners	121.56	100188809971
48 Herc Rentals Inc.	10-5205-0	Hosie Crossing Replacement prj 2319-Pumps & pipe rentals	27,196.11	33927110-003
49 Herc Rentals Inc.	10-5205-0	Hosie Crossing Replacement prj 2319-Rental of hoses and fittings	1,343.40	3394579-002
50 Holt of CA	10-5205-0	Hosie Crossing Replacement prj 2319-Rental of Hex Cab/Air Thumb Excavator	30,535.20	ER7206592020/30/20
51 Holt of CA	10-5205-0	Hosie Crossing Replacement prj 2319-Rental of Cab/Air Wheel Loader	8,792.00	ER7206625030
52 Holt of CA	10-5205-0	Hosie Crossing Replacement prj 2319-Rental of water truck	3,681.21	ER7206594020
53 Holt of CA	10-5205-0	Hosie Crossing Replacement prj 2319-Rental of crew cab truck	2,055.23	ER7207192010
54 Holt of CA	10-5205-0	Hosie Crossing Replacement prj 2319-Rental of light towers	968.74	ER7206628020
55 Interstate Concrete Pumping	10-5205-0	Hosie Crossing Replacement prj 2319-Concrete pumping	3,432.00	291831/291832
56 LaborMax Staffing	10-5205-0	Hosie Crossing Replacement prj 2319-Temporary labor 09/29/23	1,325.00	27-334190
57 McCrometer, Inc.	10-5203-0	Mag Meters for Meter Replacement project 2316	16,400.75	598043
58 McMaster-Carr Supply Co	10-5202-0	Pins & extension cord for maintenance on Bellota trash rack	305.57	14912406
59 Mobile Modular Portable Storage	10-5205-0	Hosie Crossing Replacement prj 2319-Rental of storage container	166.83	301199576
60 PG&E 1949656419-6	10-5213-0	Gas & Electricity 08/14/23 -09/12/2023 BellotaBlckh-NM	372.39	1949656419-610/15/23
61 PG&E 1949656419-6	10-5202-0	Gas & Electricity 08/14/23 -09/12/2023 Canal gate-NH	1,144.79	1949656419-610/15/23
62 PG&E 2333223109-3	10-5213-0	Electricity 09/12/23-10/11/23 Sonora Rd-NMCF	155.48	23332231093-10/12/23
63 PG&E 5598232323-4	10-5213-0	Electricity 09/08/23-10/09/23 E Funck Rd Gates	631.70	55982323234-10/10/23
64 PG&E 6377610771-4	10-5213-0	Electricity 09/08/23-10/09/23 Copperopolis Rd trash rack	475.90	63776107714-10/10/23
65 PG&E 8683314685-4	10-5213-0	Electricity 09/12/23-10/11/23 Duck Creek trash rack	652.04	86833146854-10/12/23
66 Platt Electric Supply Inc.	10-5202-0	Crimp tool & crimps-repairs & modification to radio at Main St. spill site	333.54	4L33781/4L37220
67 RAT Inc.	10-5205-0	Hosie Crossing Replacement prj 2319-Rental of portable restroom	210.00	INV/2023/11235
68 Sierra Hydrographic	10-5213-0	Monthly flow measurements at Tunnel Outlet thru 09/11/23	832.00	2338
69 Standard Insurance Co.	10-5047-0	November 2023 long term insurance-NM	297.34	November 2023
70 Standard Insurance Co.	10-5056-0	November 2023 long term insurance-NH	199.93	November 2023
71 Stockton Fence & Material Co.	10-5205-0	Hosie Crossing Replacement prj 2319-Rental of temporary chain link fence	1,095.00	16044
72 Target Special Products	10-5213-0	Herbicide for weed abatement along NM Water System	4,017.43	INVP501285359
73 UniFirst Corporation	10-5213-0	Weekly Uniform & Laundry Service Week 09/21/23 & 09/28/23	183.37	2360022437/20600
74 Wille Electric Supply Co, Inc.	10-5202-0	Wire & conduit for PLC control panel at Bellota	416.81	S2165975.001
75 Wille Electric Supply Co, Inc.	10-5213-0	Antenna cable for Eilers Rubicon Meter	67.58	S2163243.001
		WATER SUPPLY FUND 71 TOTAL	\$157,736.23	



	Vendor name	Account #	Description	Amount	Invoice No.
			FISH SCREEN IMPROVEMENT FUND 89		
76	Fishbio	10-5180-0	Professional services for Bellota project July 2023 & August 2023	3,850.00	4473/4477
			FISH SCREEN IMPROVEMENT FUND 89 TOTAL	\$3,850.00	



Vendor name Account #		Description	Amount	Invoice No.
		VEHICLE FUND 91		
77 AutoZone Stores Inc.	10-5182-0	Antifreeze and degreaser for shop	49.92	4036605084
78 Capital Rubber Co., Ltd.	10-5343-0	High pressure air hose for power tools in Maintenance shop	22.01	S161347
79 Clutch and Brake Xchange, Inc.	10-5182-0	Toggle switch for Unit 53 & lubricant for Unit 72	65.75	906321
80 Delta Truck Center	10-5182-0	Parts for maintenance on Unit 31	148.14	FA008314790:01
81 Grainger, Inc.	10-5182-0	Belt Tensioner for Unit 38 Mower attachment	195.14	9850163495
82 Holt of CA	10-5182-0	Hydraulic fluid & O-ring for repairs on Unit 29	245.13	PS001147057
83 Motion Industries, Inc.	10-5182-0	Bearing for Maintenance on Unit 38	35.64	CA14-01030649
84 Stockton Auto & Truck	10-5182-0	Oil (Qty 4), fluid filter (Qty 6), car wash cleaner (Qty 1)	353.12	004137
85 Stockton Auto & Truck	10-5182-0	Air filter (qty 4), and diesel exhaust fluid (Qty 8)	200.47	4374
86 Stockton Auto & Truck	10-5182-0	Filters for Unit 41, 31, 69 (Qty 16)	210.53	4243/4282
87 Stockton Auto & Truck	10-5182-0	Molded Notch V-belt for Unit 38	81.73	4384
88 Stockton Auto & Truck	10-5182-0	Oil filter for Unit 81 (Qty 2)	11.62	4422
		VEHICLE FUND 91 TOTAL	\$1,619.20	



Vendor name	Account #	Description	Amount	Invoice No.
		MUNICIPAL & INDUSTRIAL FUND 94		
89 ACWA Joint Powers Insurance Authority	10-5048-0	3rd Qtr 2023 worker's compensation insurance-EMP-AWP	334.82	07/01/23-09/30/23
90 ACWA Joint Powers Insurance Authority	10-5048-0	3rd Qtr 2023 worker's compensation insurance-EMP-Waterworks	20,302.89	07/01/23-09/30/23
91 ACWA Joint Powers Insurance Authority	10-5048-0	3rd Qtr 2023 worker's compensation insurance-EMP-Sales/Meter	1,939.03	07/01/23-09/30/23
92 ACWA Joint Powers Insurance Authority	10-5048-0	3rd Qtr 2023 worker's compensation insurance-EMP-Clerical	224.18	07/01/23-09/30/23
93 Build.com, Inc.	10-5327-0	Evaporative cooler fan for vehicle storage 2 - Mechanic bay	4,256.24	Z6XC5B6L64
94 California Welding Supply Co.	10-5307-0	Nitrogen for TOC Analyzer	23.98	874906
95 Chemtrade Chemicals US LLC	10-5301-0	Acidified alum delivered on 09/19/2023	13,106.57	93605125/93605124
96 D and H Water Systems & Big Wave Water Tech	10-5322-0	Halogen MP5 chlorine analyzer	6,338.62	12023-1427
97 Employment Development Dept. (EDD)	10-5047-0	Unemployment insurance	900.00	L1105591376
98 Fastenal Company	10-5344-0	Treatment plant consumables on 09/19/23	348.00	CAGO11591
99 FGL Environmental	10-5308-0	Inorganic analysis-Wet Chemistry-Alk (CaCO3)/Organic-TOC-EPA	347.00	352503A
100 FGL Environmental	10-5308-0	SUVA monitoring	301.00	350742A
101 FGL Environmental	10-5308-0	Coliform bacti monitoring sampled on 08/01/23-09/26/23	3,899.00	350262A-353413A
102 FGL Environmental	10-5308-0	Inorganic-Metals, Total-As, Fe, Mn/Organic-SRL 524M-TCP	92.00	352502A

Vendor name	Account #	Description	Amount	Invoice No.
		MUNICIPAL & INDUSTRIAL FUND 94		
103 FGL Environmental	10-5308-0	Inorganic analysis-Metals, Total-As, Fe, Mn/Wet-Chemistry	466.00	351057A-352889A
104 FGL Environmental	10-5308-0	Inorganic analysis-Wet Chemistry-Odor 09/29/23	60.00	353398A/352515A
105 FGL Environmental	10-5308-0	Inorganic analysis-Wet Chemistry-NO3-N	44.00	352504A/352505A
106 Golden State Irrigation Services	10-5324-0	PVC fitting & adhesive for maintenance on TP irrigation system	50.39	0033769-IN
107 Grainger, Inc.	10-5341-0	Protective gear-Rubber boots (Qty 1)/High visibility vests (Qty 3)	188.52	9849996237/79973
108 Grainger, Inc.	10-5344-0	Water hose gaskets (10pk)	3.10	9853198167
109 Holt of CA	10-5321-0	Trailer vacuum for wire locating at Treatment Plant	2,048.19	ER7207392010
110 Holt of CA	10-5328-0	Rental of Loader-Track Skid Steer-clean around Hypochlorite building	1,646.51	ER207393010
111 J. Milano Company, Inc.	10-5344-0	Treatment plant consumables on 09/18/23	148.15	631143
112 JCI Jones Chemicals, Inc	10-5301-0	Chlorine delivered on 09/29/23	12,239.75	924624
113 Mettler Toledo, Inc.	10-5325-0	Annual balance/calibration service	636.85	655233461
114 NorthStar Chemical	10-5301-0	ACH delivered on 09/15/23-10/10/23	73,147.46	262656/655/674
115 NTU Technologies, Inc.	10-5301-0	10-55lb bags of filter aid delivered on 09/27/23	2,238.50	12567
116 Oldcastle Precast Inc.	10-5321-0	Replacement vault cover for vault near Filters 1 & 2	4,685.64	030342571
117 PG&E 1949656419-6	10-5302-0	Gas & Electricity 08/14/23 -09/12/2023 TP Electricity	24.50	1949656419-610/15/23
118 PG&E 1949656419-6	10-5303-0	Gas & Electricity 08/14/23 -09/12/2023 TP Natural gas	77.90	1949656419-610/15/23
119 PG&E 3795916542-6	10-5302-0	Electricity 09/08/23-10/09/23 6767 E Main-North Raw Water	1,271.26	37959165426-10/10/23
120 Standard Insurance Co.	10-5047-0	November 2023 long term insurance-M&I	1,504.96	November 2023
121 Stockton Scavengers/Waste Management Corp	10-5324-0	20 yard bin and dump fees for period 09/01/23-09/30/23	3,184.75	0072880-0051-1/5
122 Stockton Scavengers/Waste Management Corp	10-5304-0	Oct 2023 garbage service @6767 East Main St	952.36	0073938-0051-6
123 Stockton Windustrial Co.	10-5343-0	Tools-Circular saw for Maintenance	450.40	366663 01
124 Sunbelt Rentals, Inc	10-5323-0	Rental of manlift-replacement of TP campus lighting-Distribution/Lighting prj	3,685.41	144116455-0001
125 Sunbelt Rentals, Inc	10-5329-0	Rental of pressure washer to clean equipment after sludge lagoon cleaning	509.04	145119078-0001
126 SunE Solar Mission III LLC	10-5302-0	Energy produced on low/high side solar panels Sept 2023	27,271.08	10272-057/10303-057
127 UniFirst Corporation	10-5342-0	Weekly Uniform & Laundry Service Week 09/21/23 & 09/28/23	521.90	2360022437/360020600
128 Univar USA Inc.	10-5301-0	Caustic soda delivered on 09/21/23 & 10/02/23	25,726.50	51496552/222/221/571
129 USALCO	10-5301-0	PACL delivered on 09/28/23 & 09/29/23	36,744.48	20280979/1109
130 Valley Springs Feed & Pet Supply	10-5321-0	WTP security supplies ordered on 10/03/23	81.49	148
		MUNICIPAL & INDUSTRIAL FUND 94 TOTAL	\$252,022.42	

P.R.

Fund Number	Fund Summary	AP Amount
Fund 68	Groundwater Prod. Fund	944.20
Fund 70	Administration Fund	97,683.09
Fund 71	Water Supply Fund	157,736.23
Fund 89	Fish Screen Improvement Fund	3,850.00
Fund 91	Vehicle Fund	1,619.20
Fund 94	Municipal & Industrial Fund	252,022.42
	TOTAL FUND SUMMARY	\$513,855.14

PR'

Agenda Item: D-2h Date: 10/24/23

Short Names/Acronym List

ACH Aluminum Chlorohydrate

ACWA Association of California Water Agencies

Admin Administration Ads Advertisement ΑF Acre Feet AG Agriculture

Accounts Receivable AR **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 California Water Services Company **CWS**

DB Distribution Box **DBCP** Dibromochloropropane

DDTS Direct Distance Telephone Service

DL **Direct Line EDB**

Ethylene Dibromide

Education Educ

ESA **Endangered Species Act**

FCC Federal Communications Commission

FCCU Financial Center Credit Union FOIA Freedom of Information Act **FWPS** Finished Water Pump Station

General Manager GM HCP Habitat Conservation Plan

ΗP **Hewlett Packard**

HVAC Heating, Ventilating Airconditioning

LD Long Distance

LFC Lower Farmington Canal

Long Term 2 - Enhanced Surface Water Treatment Rule LT2

Maintenance & Operations M&O MCC Master Control Center MIB Methylisoborneol Misc. Miscellaneous Meeting mtg 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

Process Safety Management PSM

PVC Polyvinyl Chloride **RMP** Risk Management Plan

Supervisory Control And Data Acquisition **SCADA** Self Contained Breathing Apparatus **SCBA SEWD** Stockton East Water District

SWRCB State Water Resources Control Board

St Street

T5 Water Treatment Operator Certificate Grade 5

Telephone Tel 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 Water Quality Monitoring System **WQMS**

ws Water Supply

WSEP Water Supply Enhacement Project

WTP Water Treatment Plant

Agenda Item: D-2i Date: 10/24/23

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 Unit 74 2019 Ford F250 S-Duty 4wd	Pickup Truck 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
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 77 2022 CAT Long Reach Excavator	Heavy Equip.
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 /25,900gvwr	Trailer
Unit 34 2000 Cartaway Tank Trailer /6000gvw	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
Unit 73 2002 Utility Trailer Unit 78 Utility Trailer	Trailer Trailer
Offic 76 Office Framer	Tallel

Agenda Item: D-3 Date: 10/24/23

NOTICE OF CANCELLATION

THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF STOCKTON EAST WATER DISTRICT SCHEDULED FOR

TUESDAY, NOVEMBER 7, 2023 AT 12:30 P.M.

6767 EAST MAIN STREET STOCKTON, CALIFORNIA 95215

HAS BEEN CANCELLED

THE NEXT REGULAR
MEETING OF THE
BOARD OF DIRECTORS
IS SCHEDULED FOR
TUESDAY,
NOVEMBER 14, 2023
AT 12:30 P.M.

Certification of Posting

I hereby certify that on November 2, 2023 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 November 2, 2023.

Heather Wood, Administrative Assistant 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-4 Date: 10/24/23

Memorandum

To: Board of Directors

From: Justin M. Hopkins, General Manager

Juan Vega, Assistant General Manager

Darrel Evensen, District Engineer Kent Norman, Associate Engineer

Date: October 24, 2023

Re: Purchase of Surveying Equipment – Total Station

Background

Stockton East Water District's (District) engineering staff currently designs and provides construction management services on a majority of the District's construction projects. The initial steps of the design phase of these projects includes surveying existing conditions at the project site in order to develop an accurate, well-engineered, and cost-effective design for projects. These surveys often incorporate an alignment, profile and/or topographic survey of the site. After the design portion of a project is completed and construction crews begin mobilizing, an important next step is for the project site to be staked-out. Stake-out of a project involves setting pegs and lathe stakes for the contractor or construction crew to use in positioning the structure being built on both a horizontal and vertical basis. Currently, District staff utilize outdated and imprecise surveying devices in order to perform both of these tasks. On larger projects, these tasks are often contracted out to surveying firms to obtain more accurate results on both the design and construction of a project.

Summary

District engineering staff has researched different options for performing these survey and construction staking tasks and has found that a total station will give optimal results for both of these tasks. A total station gives accurate horizontal and vertical positions based on distance and angular measurements which is easily incorporated into existing software used by District staff to complete designs. This data can then be extracted from the software for staff to complete construction staking on the projects when crews begin mobilizing. Based on further research the Trimble S7 Total Station provided the optimal blend of accuracy and features, as well as brand familiarity by District staff, in order to effectively do this type of work effectively.

District staff investigated availability of this piece of equipment and found that the only purveyor of the equipment in the area is California Surveying and Drafting Supply, Inc. (California Surveying). District staff received a quote from California Surveying for the purchase of a new total station and pertinent equipment required for use of the total station (i.e. data logger, survey poles, etc.). See **Table 1** for a summary of the quote received.

Vendor	Equipment	Equipment Model	Price (including
	Manufacture		taxes and freight)
California	Trimble (total	S7 Total Station,	\$42,716
Surveying and	station, data	TSC5 Data	
Drafting Supply,	collector and	Collector, Access	
Inc.	software);	software, tripod,	
	Seco (tripod, poles)	poles and prism	

Table 1. Summary of Quoted Total Station and Equipment

Financial Impact

As part of the District's Fiscal Year (FY) 2023-2024 Budget, the District's Board of Directors (Board) approved \$492,000 for the George Watkins Crossing Replacement Project. On July 25, 2023 the Board approved a budget amendment to move \$250,000 to the Hosie project from the George Watkins Project, leaving \$170,000 in the latter project's budget which will not move forward during the 2023-2024 FY due to permitting delays. The survey equipment would be used for survey work on the George Watkins Project; thus, staff proposes using a portion of the remaining budget to purchase said equipment. Budgeted Project expenses are grant funded through a grant from the California Department of Water Resources.

Recommendation

Staff respectfully recommends the Board authorize the General Manager to purchase the total station and pertinent equipment from California Surveying and Drafting Supply, Inc. in the amount of \$42,716 plus a 10% contingency of \$4,272 for a total of \$46,988, and make all other necessary approvals.

Agenda Item: F-1 Date: 10/24/23

Weekly Water Report	As of:	As of:	
	Oct 17, 2023	Oct 24, 2023	
New Hogan (NHG) TOC	273,100		AF
Storage:	187,627		AF
Net Storage Change:	-1,235		AF
Inflow:	23		CFS
Release:	99		CFS
New Melones (NML) Allocation	75,000		AF
Storage:	1,894,525*		AF
Net Storage change:	-214		AF
Inflow:	1,057**		CFS
Release:	1,035**		CFS
Source: CDEC Daily Reports			

Goodwin Diversion (GDW)				
Inflow (Tulloch Dam):	1,002	CFS		
Release to Stanislaus River (S-98):	340	CFS		
Release to OID (JT Main):	213	CFS		
Release to SSJID (SO Main):	121	CFS		
Release to SEWD:	0	CFS		
Total Release	674	CFS		
Source: Tri-Dam Operations Daily Report				
Farmington Dam (FRM)				
Diverted to SEWD:	0	CFS		
Diverted to CSJWCD:	0	CFS		

Surface Water Used		
Irrigators on New Hogan:	0	
Irrigators on New Melones:	0	
Out-Of-District Irrigators:	0	
DJWWTP Production:	42	MGD
North Stockton:	15	MGD
South Stockton:	7	MGD
Cal Water:	22	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>3,180</u>	GPM
Total Well Water Extraction	3,180	GPM
Total Ground Water Production	0	MGD

Note: *The data reported here is available as of 10/11/23

**The data reported here is available as of 10/16/23

All other flow data reported here is preliminary, as of 9:00 a.m. on 10/17/23

Agenda Item: G-1 Date: 10/24/23



You are cordially invited to the

38th Annual San Joaquin County Agricultural Hall of Fame

Location

Robert J. Cabral Ag Center 2101 E. Earhart Avenue, Stockton, CA 95206

Date

Thursday, October 19, 2023

Time

5:30 p.m. No-Host Social | 6:30 p.m. Dinner & Program



2023 Agricultural Hall of Fame Inductees

Dr. Marit Arana, A.L. Gilbert Company
Eugene (Gene) Wallom, Lodí Farming, Inc.
Marden Wilbur, Lane Ranches
Edward Alfred Zuckerman, Zuckerman Family Farms
Marc R. Marchini, (Posthumous)
Chester "Bud" Rolland Murphy, (Posthumous)





For special accommodations, please contact Carolyn Teixeira Gomes at (209) 292-8426 or carolyn #stocktonchamber.org

Agenda Item: G-2 Date: 10/24/23

