



REGULAR BOARD MEETING

APRIL 11, 2023



**STOCKTON
EAST WATER
DISTRICT**

PROVIDING SERVICE SINCE 1948

www.sewd.net

DIRECTORS

Richard Atkins
President
Division 1

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
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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, APRIL 11, 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 (425) 436-6336/Access Code: 866228# to be connected to the
Regular Board Meeting, to begin at 12:30 p.m.

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

AGENDA

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A. Pledge of Allegiance (Director Cortopassi) & Roll Call	
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	a. Material Included, but Bound Separately from Agenda Packet:	
	1. ACWA Region 2 Tour And Program – Sites Reservoir, A Resilient Water Supply For California’s Future, 06/01/23	
	2. <u>California’s Snowpack Is Now One Of The Largest Ever</u> , The Department Of Water Resources, 04/03/23	
	3. Report on General Manager Activities	
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	1. Eastern San Joaquin Groundwater Authority Steering Committee Meeting, 8:30 a.m., 04/12/23	
	2. Eastern San Joaquin Groundwater Authority Board Meeting, 10:30 a.m., 04/12/23	
	3. ACWA State Legislative Committee Meeting, 10:00 a.m., 04/14/23	

J. Closed Session

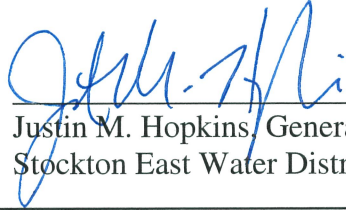
1. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED
LITIGATION Potential exposure to litigation – Government Code
Section 54956.9 – two cases

K. Adjournment

Certification of Posting

I hereby certify that on April 6, 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 April 6, 2023.



Justin M. Hopkins, General Manager
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.

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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, APRIL 4, 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 Director Sanguinetti led the Pledge of Allegiance.

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

B. CONSENT CALENDAR (None)

C. PUBLIC COMMENT (None)

D. SCHEDULED PRESENTATIONS AND AGENDA ITEMS

1. Minutes

a. Minutes 03/21/23 Regular Meeting

Director Panizza made the following correction to the minutes:

Page 1, section A, 1st paragraph, 1st sentence – strike “Sanguinetti” and replace with “Atkins”.

A motion was moved and seconded to approve the March 21, 2023 Regular Board Meeting minutes, with amendments.

Roll Call:

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

Nays: None

Abstain: None

Absent: None

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

Director Cortopassi inquired on the expense on page 15, line item 50 for Stockton Fence & Material Co. for fence repairs at Bellota/Shelton-Flood repairs. Manager Hopkins replied a tree had fallen on the fence.

Director Cortopassi inquired on the expense on page 21, line item 56 for Aztec Technology Corporation for two, 40ft storage containers for maintenance shop improvements. Director Cortopassi inquired if the storage containers has doors. Assistant Manager Vega replied yes, the containers have the standard end doors.

Director Panizza inquired on the expense on page 22, line item 76 for USALCO for PACL delivered on 10/18/22-03/15/23. Manager Hopkins replied the line item was for multiple invoices for the delivery of the treatment plant's coagulant chemical.

Director Cortopassi inquired on the expense on page 15, line item 39 for McCrometer, Inc. for 14" UltraMag meter for meter replacement. Assistant Manager Vega clarified the meter was purchased because the current meter does not report to our AMI.

A motion was moved and seconded to approve the April 4, 2023 Warrants, as presented.

Roll Call:

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

Nayes: None

Abstain: None

Absent: None

3. Warrants – California Public Employees' Retirement System

A motion was moved and seconded to approve the April 4, 2023 Warrants – California Public Employees' Retirement System, as presented.

Roll Call:

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

Nayes: None

Abstain: None

Absent: None

4. Stockton East Water District – Support of CSDA Sponsored AB 557 Memo

Manager Hopkins presented a Support of CSDA Sponsored AB 557 Memo. Manager Hopkins explained the California Special District's Association is sponsoring AB 557, which follows the passage of AB 361 allowing local agencies' governing bodies to meet remotely. AB 557 would extend AB 361 indefinitely as AB 361 is set to expire at the end of 2023. AB 557 would also change the renewal resolution timeframe from every 30 days to 45 days to allow agencies sufficient time to meet once a month and renew their resolution stating a state of emergency still exists.

a. Stockton East Water District – AB 557 Support Letter

Manager Hopkins requested the Board approve a letter of support for AB 557 stating if the assembly bill does not pass the Board would lose the ability to resume remote meetings should any other states of emergency occur that prevent the Board from safely convening in person.

A motion was moved and seconded to approve Stockton East Water District – AB 557 Support Letter, as presented.

Roll Call:

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

Nayes: None

Abstain: None
Absent: None

5. State Water Resources Control Board – Notice of Water Right Application A033342
Manager Hopkins presented the Board with a State Water Resources Control Board – Notice of Water Right Application A033342. Manager Hopkins stated the District received the notice of a water right application on an Unnamed Stream which is tributary to the North Fork Calaveras River. The maximum amount of water requested for diversion is 42 acre-feet per year from November 1st to April 30th. The purposes for the use of water are recreational and incidental stockwatering for two different ponds. Manager Hopkins stated the Board has previously protested water right applications however, he could not locate any documentation or policies for protesting. Manager Hopkins queried the Board if they would like to protest the application.

Legal Counsel Zolezzi stated the District would protest in the past for Water Right Applications on the Calaveras but the State Water Resources Control Board would dismiss the protests. Director McGurks suggested the Board continue to protest these applications.

There was further discussion on what exactly the 42 acre-feet of water would be used for. There was a consensus of the Board to bring back next week with more information.

6. Stockton East Water District – Agricultural Master Plan Memo
Assistant Manager Vega reported as part of the Strategic Plan process, the Master Plan identifies a general direction on potential water supply infrastructure needs by: assisting with maintaining and improving its long-term operational reliability; and providing a sufficient technical basis to support future project priorities and justifications. The better named, Water Supply Master Plan will prioritize specific projects over the next twenty years. Assistant Manager Vega stated the current fiscal year budget does not include funding for a Water Supply Master Plan however, it does include a Water Treatment Plant Master Plan.

Director Watkins inquired if the Agriculture Operations Committee can review this in more detail at the April 6, 2023 meeting and Director Panizza supported committee review. There was a consensus of the Board to bring this item back for review after the Agriculture Operations Committee Meeting has reviewed this further.

7. Stockton East Water District – Report on FY 2022-2023 Projects and Associated Budgets Memo
Assistant Manager Vega presented a list of projects that were scheduled to be completed during the Fiscal Year 2022-2023. The list is presented on page 40 and page 41 of the agenda packet which included information on how much was budgeted for each project, what was actually spent, and if the projects were completed and a reason as to why some projects were not completed. Assistant Manager Vega reported 18 of 35 projects have been completed. Many projects did not reach completion due to vendor, permitting and weather delays. Further discussion followed regarding various projects.
8. Stockton East Water District – WTP Disinfection Systems Project FY23-24 Budget Amendment Memo
Assistant Manager Vega presented the Stockton East Water District – WTP Disinfection Systems Project FY23-24 Budget Amendment Memo. Assistant Manager Vega reported the WTP Disinfection Systems Project is taking longer than anticipated due to supply chains issues and

weather, therefore the expected completion of the project has been pushed back from April of this year to August of this year.

The Fiscal Year 23-24 Project Budget is currently budgeted with \$500,000. Based on the items remaining in the construction schedule, the Fiscal Year 23-24 Budget would need an additional \$1,724,886. Staff proposes the Board approve an amendment to the current budget for a total of \$2,224,886 and a budget transfer from Fund 94, account 10-8021-0 Transfer to Bellota Fish Screen Project, to Fund 94, account 10-5323-0 Maintenance and Repair – Treatment Plant, in the amount of \$1,724,866.

Director Watkins inquired how much funds will be unused from the Fiscal Year 23-24 Budget. Manager Hopkins stated it would be \$1,724,886. Manager Hopkins clarified the District has the funds however, it needs to be transferred to the appropriate fund in the current fiscal year.

A motion was moved and seconded to approve to amend the FY 23-24 Budget for the project by \$1,724,886 bringing the total budget to \$2,224,886, including the \$500,000 previously approved, and authorize a budget transfer from Fund 94, account 10-8021-0 Transfer to Bellota Fish Screen Project, to Fund 94, account 10-5323-0 Maintenance and Repair – Treatment Plant, in the amount of \$1,724,866, as presented.

Roll Call:

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

Nays: None

Abstain: None

Absent: None

a. WTP Disinfection Systems Project Update

District Engineer Evensen presented a PowerPoint presentation to Board on the WTP Disinfection Systems Project update. The presentation included pictures of the Chemical Storage Building, the Chemical Feed Building, and Tank Farm Area.

9. Stockton East Water District – PLC/SCADA Projects Memo

Manager Hopkins provided the Board with information on the PLC/SCADA projects. Manager Hopkins reported on the overall progress that has been made on the SCADA Projects. Manager Hopkins mentioned the projects began in 2019 which saw the development of the backbone infrastructure and the integration of the North Raw Water Project. Then in 2020, obsolete filter PLC hardware were replaced with new redundant PLCs and a new filter control panel. Manager Hopkins further stated, in 2021 obsolete PLC hardware was replaced in the High Service Pump Station and last year, upgrades were done for the Low Lift Pump Station. Manager Hopkins reported that the project is progressing as planned and the memo is not only giving an overview of the progress made, but also to discuss the upcoming projects to complete the overall SCADA project.

Assistant Manager Vega reports that the projects that are upcoming are automating WB1, WB2, DB1 gates, Compliance Reporting Phase 1, Sedimentation Basin 1&2 and Sedimentation Basin 3&4 Integration, Particle Counters Integration and the Basement Chemical Systems projects. Assistant Manager Vegas also reported that Control Point Engineering submitted a proposal to upgrade and integrate the above projects into the District's SCADA system which will cost a total amount of \$882,090.

Director Cortopassi inquired about how much has been spent on the SCADA project so far and how long has the project been going on for.

Assistant Manager Vega commented it has been multi-year projects that have, so far, spanned four phases. Assistant Manager Vega estimated \$5M has been spent during the four phases, which originally was budgeted for about \$10M.

A motion was moved and seconded to approve authorization for the General Manager to execute a contract with ControlPoint Engineering for the amount of \$882,090, plus a 5% contingency, for the total amount of \$926,195, as presented.

Roll Call:

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

Nays: None

Abstain: None

Absent: None

10. Stockton East Water District – Opposition of Water Rights Bills Memo

Manager Hopkins provided the Board with information on a series of bills being opposed by ACWA. Manager Hopkins reports that the three bills, AB 460, AB 1337 and SB 389 are seeking to fundamentally change the way California’s water rights system is implemented and enforced and have been introduced in the Legislature for the 2023 legislative session. Manager Hopkins reported ACWA’s State Legislative Committee has taken an oppose position on all three bills and is asking ACWA agencies to join a coalition in opposition.

Manager Hopkins mentioned that AB 460 would grant the State Water Resource Control Board new and sweeping authority to issue interim relief orders against water diverters and enforce the orders without a hearing, AB 1337 would authorize the State Water Board to adopt wide-ranging regulations and enforce them through curtailing diversions or use of water under any claim of right without a hearing, and SB 389 would authorize the State Water Board to investigate and determine the scope and validity of any water right claim. In any proceeding to evaluate the basis of a water right, the water right holder would have the burden of proving the basis of the right.

A motion was moved and seconded to approve joining ACWA’s coalition in opposition of the water rights bills, authorize the Board President to approve all related correspondence, as presented, and direct Manager Hopkins and Consultant Barkett to engage the District’s state representatives.

Roll Call:

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

Nays: None

Abstain: None

Absent: None

11. Stockton East Water District – Support of AB 345 Memo

Manager Hopkins provided the Board with information on the support of AB 345. Manager Hopkins reports the bill would authorize DWR to provide advance payments, as defined, to local agencies for projects that restore habitat for threatened and endangered species under state or federal law or improve flood protection, as provided.

Manager Hopkins mentioned the District anticipates additional funding for the Bellota Weir Modification Project and the proposed bill would allow the District to receive advanced payment.

a. Stockton East Water District – AB 345 Support Letter

Manager Hopkins requested the Board approve a letter of support for AB 345.

A motion was moved and seconded to approve the Stockton East Water District – AB 345 Support Letter, as presented.

Roll Call:

Ayes: Atkins, McGaughey, Panizza, Sanguinetti, Watkins

Nays: None

Abstain: Cortopassi, McGurk

Absent: None

12. ACWA/JPIA Executive Committee Nomination – Humboldt Bay Municipal J. Bruce Rupp

Manager Hopkins presented a nomination request from Humboldt Bay Municipal Water District Director J. Bruce Rupp for a position on the ACWA/JPIA Executive Committee.

a. Resolution No. 23-24-01 – A Resolution of the Board of Directors of Stockton East Water District Concurring in Nomination to the Executive Committee of the Association of California Water Agencies Joint Powers Insurance Authority (“ACWA/JPIA”)

Manager Hopkins presented Resolution No. 23-24-01 supporting the nomination of the nomination to the Executive Committee of the Association of California Water Agencies Joint Powers Insurance Authority (“ACWA/JPIA”).

A motion was moved and seconded to approve Resolution No. 23-24-01 – A Resolution of the Board of Directors of Stockton East Water District Concurring in Nomination to the Executive Committee of the Association of California Water Agencies Joint Powers Insurance Authority (“ACWA/JPIA”), as presented.

Roll Call:

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

Nays: None

Abstain: None

Absent: None

13. Raftelis – Draft Strategic Framework

Manager Hopkins presented the Board with a summary on the Strategic Framework that was developed during a retreat to draft a Vision, Mission and Outcome Areas. Manager Hopkins and Staff are working closely with the consultant, Raftelis, on the continued development. Manager Hopkins advised the draft framework includes strategies to accomplish each outcome area and requested the Board provide any feedback by April 7.

14. California Governor’s Office of Emergency Services – Designation of Applicant’s Agent Resolution for Non-State Agencies

Manager Hopkins presented the California Governor’s Office of Emergency Services – Designation of Applicant’s Agent Resolution for Non-State Agencies.

A motion was moved and seconded to approve the California Governor's Office of Emergency Services – Designation of Applicant's Agent Resolution for Non-State Agencies application, as presented.

Roll Call:

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

Nays: None

Abstain: None

Absent: None

E. COMMITTEE REPORTS

1. ESJ Groundwater Authority Technical Advisory (TAC) Meeting, 03/23/23
This meeting was cancelled
2. San Joaquin Farm Bureau Federation Water Advisory Committee Meeting, 03/28/23
This meeting was cancelled

F. REPORT OF GENERAL MANAGER

1. Water Supply Report as of 04/04/23
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 210,057 AF in storage at New Hogan Reservoir. Current releases are set at 307 cfs. There is 1,404,807 AF in storage at New Melones Reservoir. Current releases are set at 1,801 cfs. Current release at Goodwin Dam to Stanislaus River are set at 1,508 cfs and release to all water users are set at 53 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 16 mgd. The City of Stockton is currently processing 14 mgd. Manager Hopkins reported the District wells total water extraction is 0 gpm (~0 mgd).

2. Information Items:
Manager Hopkins noted item: F2a-1, F2a-2 and F2a-3.
3. Report on General Manager Activities
 - a. CVP Water Association – Executive and Financial Affairs Committee Meeting, 03/22/23
Finance Director Ram reported she attended the CVP Water Association – Executive and Financial Affairs Committee Meeting on March 22nd.

Finance Director Ram reported that the new Deputy Regional Director of Operations will be Kristin White. the five high level regional director priorities for 2023 will be; 1) attract and retain high quality personnel, 2) establish clear plans of operations for extreme weather conditions, 3) conduct environmental compliance plan, 4) develop an infrastructural plan over 5-year term periods, and 5) figuring out San Joaquin and Plymouth settlements.

Finance Director Ram reported that there would be a possible budget review workshop that will be discussed on April 7th.

- b. ACWA State Legislative Committee Meeting, 03/24/23

Manager Hopkins reported the committee reviewed 19 bills of which seven bills were related to groundwater or water policy. ACWA has opposed AB 429 and AB 1563 which are groundwater bills. ACWA has also opposed AB 560 which would require a court to refer a proposed groundwater adjudication judgement for the State Water Board for an advisory determination. ACWA opposed AB 754, AB 676 and AB 779 as well. ACWA did support SB 366 which would amend an existing law that requires DWR to develop the California Water Plan include a water supply planning target of 15M more acre-feet of supply by 2050 with an interim target of 10M more acre-feet supplied by 2040. ACWA reviewed AB 1469 which would provide Valley Water the authority to provide solutions or improve outcomes of the unsheltered individuals.

Director McGaughey inquired if there was any discussion on how the unsheltered individuals have impacted our water. Manager Hopkins responded none of the legislation covered that however, the regulatory side has discussed how encampments have impacted water quality.

c. Stockton East Water District Activities Update

Manager Hopkins reported the State Water Resources Control Board has rescinded their standing curtailment order related to the drought so the monthly reporting and projection requirements are no longer required to be submitted.

The District received confirmation from California Department of Fish and Wildlife approving our amendment to our Routine Maintenance Agreement which added five crossings that were not included before. The District can now maintain the three Whittle's Crossings, Central California Traction Railroad Crossing and Caprini Crossing.

Manager Hopkins reported he will be taking Monday, April 10th off.

G. DIRECTOR REPORTS

1. San Joaquin Farm Bureau 30th Annual Wine Tasting, 03/23/23

Directors Atkins, Director Watkins, Director Sanguinetti and Manager Hopkins attended the San Joaquin Farm Bureau 30th Annual Wine Tasting on March 23rd. Director Atkins reported the event hosted a silent auction, had great food and many different wines to taste.

2. Stockton East Water District Washington DC Lobbying Trip, 03/25/23 – 03/31/23

Director Atkins, Director Watkins, Director Sanguinetti, Manager Hopkins, and Consultant Barkett attended the Washington D.C. Lobbying Trip. Manager Hopkins reported the trip was very eventful. Manager Hopkins reported they had the chance to meet with congressmen Harder and other public officials to discuss District projects and gained support for funding opportunities.

President Atkins added the congressmen were very receptive of our efforts and stated he believes the trip was very successful.

H. COMMUNICATIONS

1. United States Bureau of Reclamation 2023 Water Rates – Stockton East Water District – Contract No. 4-07-20-W0329-P (Contracts), East Side Division – Central Valley Project (CVP), California

Manager Hopkins reported the District received a letter from the United States Bureau of Reclamation regarding the 2023 Water Rates which are shown in Exhibit B on page 82. Manager

Hopkins reported the Irrigation Water rate is \$43.16 and the M&I Water Rate is \$32.75. Director Watkins identified there are surcharges of \$12.02 and \$24.05 in addition to the irrigation and M&I rates, respectively. There was discussion on the changes in water rates.

Finance Director Ram added the USBR informed her the water rates are based on water delivery. If there are less water deliveries then the rates will be higher to help recoup the costs of the deficit in water deliveries. Finance Director Ram requested they send her a breakdown explaining the rates in more detail.

Director Watkins suggested the District send a letter requesting a payment capacity study.

I. AGENDA PLANNING/UPCOMING EVENTS

1. Agricultural Operations Committee Meeting, Noon, 04/06/23
2. Greater Stockton Chamber of Commerce – Stockton Ports Opening Day Ribbon Cutting Event, 1:00 p.m., 04/06/2023
3. Greater Stockton Chamber of Commerce Networking Mixer and Delta Protective Services Ribbon Cutting Event, 4:45p.m., 04/06/23
4. San Joaquin County and Delta Water Quality Coalition Meeting, 8:30 a.m., 04/10/23

J. Closed Session

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

President Atkins adjourned the meeting to closed session at 2:40 p.m. to discuss closed session agenda items. The regular meeting reconvened at 2:54 p.m., with no reportable action.

K. ADJOURNMENT

President Atkins adjourned the meeting at 2:55 p.m.

Respectfully submitted,

Justin M. Hopkins
Secretary of the Board

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**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
APRIL 11, 2023**

Vendor name	Account #	Description	Amount	Invoice No.
1 PG&E 1949656419-6	10-5302-0	GROUNDWATER PROD. FUND 68 Gas & Electric 02/02/23-3/15/2023 TP-Electric Well#5	2,857.85	1949656419-6-3/15/23
		GROUNDWATER PROD. FUND 68 TOTAL	\$2,857.85	

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**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
APRIL 11, 2023**

Vendor name	Account #	Description	Amount	Invoice No.
		ADMIN FUND 70		
2 4RF USA Inc	10-5147-0	Radios for Eilers, PC1, & PC3 spill sites prj 2224	4,922.18	INUJ07121
3 ACWA/JPIA (Health Benefits)	10-5047-0	May 2023 medical, dental, vision, & life insurance-Admin	16,184.04	0699258
4 ACWA/JPIA (Health Benefits)	10-5062-0	May 2023 medical, dental, vision, & life insurance-DIR	9,030.97	0699258
5 ACWA/JPIA (Health Benefits)	10-5050-0	May 2023 medical, dental, vision, & life insurance-RET Admin	2,857.84	0699258
6 ADT Security Services	10-5141-0	04/18/23-05/17/23 Alarm monitoring services for Admin Bldg	46.96	983355552
7 American West Communications, L.P.	10-5141-0	March 2023 Gopher Ridge tower rental for the WS maintenance	614.92	May 2023
8 Anthony Barkett	10-5155-0	May 2023 consulting fees-Efforts to protect NM water	5,500.00	May 2023
9 Anthony Barkett	10-5104-0	Lodging expense reimbursement for DC trip	2,005.29	3/31/23
10 CCT Telecommunications, Inc.	10-5141-0	Update Admin phone extensions	70.00	216512
11 Doyce Boesch	10-5155-0	April 2023 consulting services by Doyce Boesch	7,000.00	May 2023
12 Jan-Pro of the Greater Bay Area	10-5154-0	March/April 2023 monthly janitorial services-Admin	780.00	17297/16832
13 Kristin V. Coon	10-5131-0	Water Conservation Education May 2023	16,416.66	2023-05
14 Lucas Business Systems	10-5124-0	Quarterly meter read overages for printers 12/22/22-03/21/23	504.20	IN3352732
15 McMaster-Carr Supply Co	10-5147-0	Fasteners to install control box at McAllen-spill sites project	58.03	94125232

**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
APRIL 11, 2023**

Vendor name	Account #	Description	Amount	Invoice No.
		ADMIN FUND 70		
16 Newark	10-5142-0	Replacement UPS for Admin	802.97	36024052
17 Quill Corporation	10-5125-0	Office supplies ordered on 02/16/23-03/16/23	606.93	75030/5716/1019/9617
18 Raffelis Financial Consultants Inc	10-5154-0	Professional strategic plan services April 2023	21,400.00	27600
19 Robert Half Finance & Accounting	10-5044-0	Temporary labor for week end 03/31/23	2,134.40	61789997
20 SEWD Vehicle Fund	10-5181-0	Feb 2023 - Vehicle Mileage Reimbursement-Admin	1,224.00	Feb 2023-Admin
21 Smart & Final	10-5125-0	Boardroom supplies ordered on 03/10/23 & 03/31/23	432.16	10004101/10015702
22 Tedder Media	10-5140-0	SEWD website updates-Pay My Bill button and updated plugins	100.00	844
23 University of Texas at Arlington	10-5103-0	Line locating training	4,500.00	4/6/23
24 Verizon Wireless Multi-line account	10-5141-0	Wireless charges from 02/26/23-03/25/23	2,212.75	9931032915
25 Verve Networks	10-5142-0	Four workstation including hardware and deployment	4,858.79	26267
26 Wille Electric Supply Co, Inc.	10-5147-0	Radio kit for Tunnell Outlet SCADA	1,674.24	S2131626.001
27 Wille Electric Supply Co, Inc.	10-5147-0	Warning strobes to install on Trash Rack SCADA control cabinet	182.99	S2133713.001
28 Wille Electric Supply Co, Inc.	10-5146-0	Relay for Low Lift Pump Station SCADA Implementation prj 2322	168.95	S2133202.001
		ADMIN FUND 70 TOTAL	\$106,289.27	

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**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
APRIL 11, 2023**

Vendor name	Account #	Description	Amount	Invoice No.
		WATER SUPPLY FUND 71		
29 4RF USA Inc	10-5217-0	Radios for Hwy 4 & Duck Creek trash racks	3,281.46	INU07121
30 AA and Bob Allen, Inc.	10-5217-0	Sand to repair LFC Repairs for Floor Repairs NM Pr 2329 (17)	1,086.69	135235/135225
31 ACWA/JPIA (Health Benefits)	10-5047-0	May 2023 medical, dental, vision, & life insurance-NM	19,026.56	0699258
32 ACWA/JPIA (Health Benefits)	10-5050-0	May 2023 medical, dental, vision, & life insurance-RET WS	5,220.78	0699258
33 ACWA/JPIA (Health Benefits)	10-5056-0	May 2023 medical, dental, vision, & life insurance-NH	10,626.15	0699258
34 Cal-Sierra Pipe, Inc.	10-5217-0	Clamps/pipe to repair damage on LFC- flood repairs prj 2329	1,064.83	110000023560-001
35 F.T.G. Construction Materials Inc.	10-5203-0	Rock for Tully Dam replacement prj 2330	2,352.37	0152829
36 F.T.G. Construction Materials Inc.	10-5203-0	Debris removal-Tully Dam replacement prj 2330	6,530.00	0152639-0152640
37 Fastenal Company	10-5203-0	Fasteners for maintenance on Trash Racks	76.34	CAGO11016
38 Foster Lumber	10-5203-0	Lumber for Tully Dam Replacement Project 2330	1,865.62	690942
39 Hammer Trucking, Inc.	10-5203-0	Transportation of excavator-TP to Bellota-flood repairs NH prj 2329	385.00	60117
40 Holt of CA	10-5203-0	Rental of hex thumb excavator for Tully Dam replacement prj 2330	9,903.47	ER7203067010
41 Holt of CA	10-5205-0	Rental of thumb excavator-325FCR w/Hex Bucket 36" Sitkins Crossing	8,570.57	ER7203475010
42 Holt of CA	10-5217-0	Rental of cab/air dozer for flood repairs NM prj 2329	2,276.09	ER7203510010

**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
APRIL 11, 2023**

Vendor name	Account #	Description	Amount	Invoice No.
		WATER SUPPLY FUND 71		
43 Holt of CA	10-5213-0	Rental of dump truck for LFC debris removal-NM prj 2329	3,044.94	ER7203408010/0010/9010
44 Morrill Industries, Inc.	10-5203-0	Flanges & gaskets to install meters for Meter Replacement prj 2316	276.59	INV00165100
45 PG&E 0530302291-6	10-5213-0	Electricity 03/02/23-03/30/23 Birdcage trash rack	102.32	05303022916-03/31/23
46 PG&E 1949656419-6	10-5213-0	Gas & Electric 02/02/23-3/15/2023 Canal Gate-NM	978.18	1949656419-6-3/15/23
47 PG&E 3117175782-1	10-5213-0	Electricity 02/16/23-03/19/23 Escalon Bellota trash rack	16.06	31171757821-3/20/23
48 SEWD Vehicle Fund	10-5218-0	Feb 2023 - Vehicle Mileage Reimbursement-NM	8,286.35	Feb 2023-NM
49 SEWD Vehicle Fund	10-5207-0	Feb 2023 - Vehicle Mileage Reimbursement-NH	6,468.76	Feb 2023-NH
50 UniFirst Corporation	10-5213-0	Weekly laundry service 03/30/23	85.76	370 1468628
		WATER SUPPLY FUND 71 TOTAL	\$91,524.89	

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**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
APRIL 11, 2023**

Vendor name	Account #	Description	Amount	Invoice No.
51 Kjeldsen, Sinnock & Neudeck Inc.	10-5180-0	FISH SCREEN IMPROVEMENT FUND 89 Professional services for the Fish Screen Improv Proj February 2022	11,368.70	34926
		FISH SCREEN IMPROVEMENT FUND 89 TOTAL	\$11,368.70	

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**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
APRIL 11, 2023**

Vendor name	Account #	Description	Amount	Invoice No.
		VEHICLE FUND 91		
52 Chase Chevrolet Co.	10-5182-0	Sensor for Unit 48	129.27	979043
53 Clutch and Brake Xchange, Inc.	10-5182-0	Coolant hose for Unit 26	96.48	879567
54 GoodYear/Wingfoot Commercial Tire	10-5182-0	Tire repairs on Unit 77	79.04	190-1050828
55 Holt of CA	10-5182-0	Wheels for repairs on Unit 29. Fasteners for main on Unit 77	1,059.19	PS001128238/001128106
56 Holt of CA	10-5182-0	Valve for maintenance on Unit 29	69.42	PS001128239
		VEHICLE FUND 91 TOTAL	\$1,433.40	

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**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
APRIL 11, 2023**

Vendor name	Account #	Description	Amount	Invoice No.
		MUNICIPAL & INDUSTRIAL FUND 94		
57 ACWA/JPIA (Health Benefits)	10-5047-0	May 2023 medical, dental, vision, & life insurance-M&I	45,846.98	0699258
58 ACWA/JPIA (Health Benefits)	10-5050-0	May 2023 medical, dental, vision, & life insurance-RET M&I	9,136.57	0699258
59 Alameda Electrical Distributors	10-5323-0	LED lighting for Admin parking-Power Quality Improvement prj 2307	3,374.64	S5534001.001
60 Aqua Metrology Systems	10-5323-0	THM analyzer for Treatment Plant SCADA upgrades	83,390.00	INV11012323
61 Calgon Carbon Corp	10-5306-0	Carbon replacement for 4 filters	395,551.68	90159519
62 Carollo Engineers, Inc	10-5323-0	Hypochlorite disinfection progress bill through 02/28/23	5,687.50	FB34345-1
63 Delta Tree Farms, Inc.	10-5323-0	Trees to repair landscaping on septic tank/leechfield prj 2310	1,023.88	01-02-230307-001
64 FGL Environmental	10-5308-0	Inorganic-Wet Chemistry-Alk./Organic-EPA,TOC	376.00	332753A/333336A
65 FGL Environmental	10-5308-0	Inorganic analysis-Wet chemistry-TDS, Conductivity, Bromine	298.00	332794A/332137A
66 FGL Environmental	10-5308-0	Inorganic analysis-Metals, Total-As, Fe, Mn/Organic-SRL 524-TCP	144.00	331735A
67 FGL Environmental	10-5308-0	Coliform bacti monitoring sampled on 02/10/23-03/16/23	2,968.00	332902A
68 FGL Environmental	10-5308-0	Organic analysis-SRL 524M-TCP	261.00	332993A/979A/214A
69 FGL Environmental	10-5308-0	Inorganic analysis-Metals, Total-As, Fe, Mn	240.00	332990A/2992/2991/2989
70 FGL Environmental	10-5308-0	Inorganic analysis-Metals, Total-Fe/Wet Chemistry-TDS	68.00	332987A/332988A

**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
APRIL 11, 2023**

Vendor name	Account #	Description	Amount	Invoice No.
		MUNICIPAL & INDUSTRIAL FUND 94		
71 FGL Environmental	10-5308-0	Inorganic analysis-Wet chemistry-odor	30.00	332752A
72 Flo-Line Technology, Inc.	10-5323-0	Controller for SED basins 3 & 4 drain pump prj 2311	7,518.34	230272
73 Grainger, Inc.	10-5321-0	Treatment plant consumables on 03/10/23	49.76	9636940604
74 Hach Company	10-5322-0	Colorimetric Chlorine analyzer with standpipe installation kit	3,685.48	13502781
75 Hach Company	10-5322-0	Controller output digital sensors for chlorine analyzer (2)	3,292.84	13508189
76 J. Milano Company, Inc.	10-5343-0	Air hose fittings & storage container for Maintenance Shop	373.99	600552
77 J. Milano Company, Inc.	10-5343-0	Jack stands, straps, zip ties, tools for Maintenance Shop	269.08	599889
78 Jan-Pro of the Greater Bay Area	10-5326-0	March/April 2023 monthly janitorial services-Ops	806.00	16832b/17297b
79 Motive Energy, LLC/ Battery Bill, Inc.	10-5321-0	Replacement battery for CAT Emergency Generator on Low Lift	480.14	STK017908
80 Pace Supply Corp.	10-5323-0	Pipe & fittings for SED basins 3 & 4 drain pump installation project	3,407.06	058367643-3
81 PG&E 1949656419-6	10-5302-0	Gas & Electric 02/02/23 - 3/15/2023 TP-Electric	23.43	1949656419-6-3/15/23
82 PG&E 1949656419-6	10-5303-0	Gas & Electric 02/02/23 - 3/15/2023 TP-Natural Gas	4,214.07	1949656419-6-3/15/23
83 SEWD Vehicle Fund	10-5181-0	Feb 2022 - Vehicle Mileage Reimbursement-M&I	3,358.37	Feb 2023-M&I
84 Thatcher Company of CA	10-5301-0	Chlorine delivered on 03/17/23	10,170.00	2023250109012
85 Thatcher Company of CA	10-5301-0	Acidified alum delivered on 03/24/23	5,193.90	2023250109130
86 UniFirst Corporation	10-5342-0	Weekly laundry service 03/30/23	244.07	370 1468628
87 Univar USA Inc.	10-5301-0	Caustic soda delivered on 03/17/23 & 03/24/23	10,357.18	51026928/51012723
88 USALCO	10-5301-0	PACL delivered on 03/27/23	17,093.16	20262646
		MUNICIPAL & INDUSTRIAL FUND 94 TOTAL	\$618,933.12	

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**STOCKTON EAST WATER DISTRICT
INVOICES AND PAYROLL FOR BOARD PACKAGE
APRIL 11, 2023**

Fund Number	Fund Summary	AP Amount
Fund 68	Groundwater Prod. Fund	2,857.85
Fund 70	Administration Fund	106,289.27
Fund 71	Water Supply Fund	91,524.89
Fund 89	Fish Screen Improvement Fund	11,368.70
Fund 91	Vehicle Fund	1,433.40
Fund 94	Municipal & Industrial Fund	618,933.12
	TOTAL FUND SUMMARY	\$832,407.23

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Short Names/Acronym List

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

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Vehicles	
Unit 36 2004 Chevy Pickup 2500hd Silverado	Pickup Truck
Unit 37-2004 Jeep Grand Cherokee Laredo	Automobile
Unit 47 2008 Chevy Pickup Silverado 2500 4x4	Pickup Truck
Unit 49 2009 Ford Edge AWD - Ltd	Automobile
Unit 55 2010 Ford F150 Pickup	Pickup Truck
Unit 57 2011 Ford F150 Pickup Long Bed	Pickup Truck
Unit 64 2015 Ford F250 S-Duty 4wd	Pickup Truck
Unit 65 2015 Ford F250 S-Duty 4wd	Pickup Truck
Unit 66 2015 Ford F250 S-Duty 4wd	Pickup Truck
Unit 67 2015 Ford F250 S-Duty 4wd	Pickup Truck
Unit 69 2015 Ford F150 4x4 Supercrew Pickup	Pickup Truck
Unit 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
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 /25,900gvr	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	Trailer
Unit 78 Utility Trailer	Trailer

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Memorandum

To: Justin M. Hopkins – General Manager
From: Juan M. Vega – Assistant General Manager
Darrel Evensen – District Engineer
Manuel Verduzco – Senior Engineer
Date: April 11, 2023
Re: Summary of PLC/SCADA Projects - DJW WTP

Summary

In 2013, Stockton East Water District (District) developed a comprehensive plan (Master IT Plan) to address its aging information technology (IT) infrastructure, evolving technological needs, and develop and implement a much-needed Supervisory Control and Data Acquisition (SCADA) system.

In 2015, the District began its multi-year implementation of the SCADA system, with the work ramping up in 2019. The following phases have been completed:

- A. Phase I saw the completion of the North Raw Water Project, the creation of server infrastructure with redundant SCADA visualization software, and the creation of District Standards for: PLC programming, control panel set-up, and tag naming to assure uniformity within SCADA and IT projects.
- B. Phase II included replacement of obsolete Filter PLC hardware with new redundant PLCs and new Filter control panels. Legacy Master Control Board (MCB) displays were decommissioned, and daily Filter Basin operations were controlled by SCADA.
- C. Phase III replaced obsolete PLC hardware in the High Service Pump Station (HSPS), and the installation of new HSPS control panels. The existing HSPS control narrative was extensively reviewed and modified to utilize the strengths of the SCADA environment.
- D. Phase IV saw upgrades for the operations building control center and Low Lift Pump Station (LLPS) PLC & SCADA upgrade.
- E. Phase V to be completed during Fiscal Year 2023/2024. Phase V will see SCADA automation of WB1, WB2, and DB1, compliance reporting Phase 1 for the District's SCADA Historian, new PLC programming, new SCADA controls, and Ethernet-based communication networking to new variable frequency drives (VFDs) for the sedimentation basins, particle counters integration, and operations building basement chemical system SCADA upgrades including a new control panel.

Financial Impact

The overall scope of the Master IT Plan included an estimated all-inclusive price tag of \$9,760,000. The SCADA-related items accounted for \$7,748,000 of the estimate.

The District's SCADA integrator, Control Point Engineering (CPE), provided the past services for each SCADA phase in the amounts shown below in **Table 1**.

Phase I – Actual	\$511,630
Phase II – Actual	\$421,942
Phase III – Actual	\$785,404
Phase IV – Actual	\$1,110,837
Phase V – Budgeted	\$882,090
SCADA Total	\$3,711,903

Table 1. SCADA Expenses per Phase

Phase V of the SCADA project is the last large-scale portion of the water treatment plant infrastructure integration, but there will be a sixth phase that will focus on the SCADA historian; a component for archiving and reporting collected data. In addition to the **Table 1** figures, the water supply cost of SCADA since its initial conception has been \$128,014 through all invoices received as of March of 2023. The integration of water supply facilities will continue for several more years, as SCADA will be a component of each rehabilitation or replacement project.

**CPI for All Urban Consumers (CPI-U)
Original Data Value**

Series Id: CUUR0000SA0
 Not Seasonally Adjusted
 Series Title: All items in U.S. city average, all urban consumers, not
 Area: U.S. city average
 Item: All items
 Base Period: 1982-84=100
 Years: 2012 to 2022

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2012	226.665	227.663	229.392	230.085	229.815	229.478	229.104	230.379	231.407	231.317	230.221	229.601	229.594
2013	230.280	232.166	232.773	232.531	232.945	233.504	233.596	233.877	234.149	233.546	233.069	233.049	232.957
2014	233.916	234.781	236.293	237.072	237.900	238.343	238.250	237.852	238.031	237.433	236.151	234.812	236.736
2015	233.707	234.722	236.119	236.599	237.805	238.638	238.654	238.316	237.945	237.838	237.336	236.525	237.017
2016	236.916	237.111	238.132	239.261	240.229	241.018	240.628	240.849	241.428	241.729	241.353	241.432	240.007
2017	242.839	243.603	243.801	244.524	244.733	244.955	244.786	245.519	246.819	246.663	246.669	246.524	245.120
2018	247.867	248.991	249.554	250.546	251.588	251.989	252.006	252.146	252.439	252.885	252.038	251.233	251.107
2019	251.712	252.776	254.202	255.548	256.092	256.143	256.571	256.558	256.759	257.346	257.208	256.974	255.657
2020	257.971	258.678	258.115	256.389	256.394	257.797	259.101	259.918	260.280	260.388	260.229	260.474	258.811
2021	261.582	263.014	264.877	267.054	269.195	271.696	273.003	273.567	274.310	276.589	277.948	278.802	270.970
2022	278.001	280.104	283.169	284.046	286.781	290.676	290.253	290.611	291.562	292.991	293.452	293.510	287.930
										2022	287.930		
										2021	270.970		
										net change	16.960		
										Increase	0.0626	or	6.26%

<https://www.bls.gov> > Data > Top Picks, One Screen, Multi-Screen, Maps, and Calculators
 Choose second option > Urban Wage Earners and Clerical Workers> One Screen>
 Select US city average and all items > click only seasonally adjusted > Get data
 In the last screen hit the .xls hyperlink to retrieve data in Excel.

STOCKTON EAST WATER DISTRICT
COMPARATIVE TABLE - WATER RATES

RATES FOR CALENDAR YR	CPI* INCREASE 20%+ each	MAX % INCREASE	CPI Year	SURFACE WATER (AF)		GROUND WATER (AF)		DOMESTIC UNITS		MUNICIPAL GROUND WATER (AF) ACTUAL RATE	OUT-OF-DISTRICT WATER RATE	GW RATE EQUALIZATION (AF) ACTUAL RATE
				Maximum Allowable	ACTUAL RATE	Maximum Allowable	ACTUAL RATE	Maximum Allowable	ACTUAL RATE			
1979				\$7.60	\$7.60	\$1.16	\$1.16	\$10.00	\$10.00	\$3.00		-
1980	11.30%	31.30%	1979	\$9.98	\$7.60	\$1.52	\$1.16	\$13.13	\$10.00	\$3.00		-
1981	13.50%	13.50%	1980	\$11.32	\$9.12	\$1.73	\$1.39	\$14.90	\$12.00	\$3.60		-
1982	10.30%	10.30%	1981	\$12.49	\$9.12	\$1.91	\$1.39	\$16.43	\$12.00	\$3.60		-
1983	6.20%	6.20%	1982	\$13.27	\$9.12	\$2.02	\$1.39	\$17.46	\$12.00	\$3.60		-
1984	3.20%	3.20%	1983	\$13.69	\$9.12	\$2.09	\$1.39	\$18.02	\$12.00	\$3.60		-
1985	4.30%	4.30%	1984	\$14.28	\$9.12	\$2.18	\$1.39	\$18.79	\$12.00	\$3.60		-
1986	3.60%	3.60%	1985	\$14.79	\$9.12	\$2.26	\$1.39	\$19.47	\$12.00	\$3.60		-
1987	1.90%	1.90%	1986	\$15.08	\$9.12	\$2.30	\$1.39	\$19.84	\$12.00	\$3.60		-
1988	3.60%	3.60%	1987	\$15.62	\$10.12	\$2.38	\$2.39	\$20.55	\$12.00	\$3.60		-
1989	4.10%	4.10%	1988	\$16.26	\$15.00	\$2.48	\$2.39	\$21.40	\$12.00	\$3.60		-
1990	4.78%	4.78%	1989	\$17.04	\$15.00	\$2.60	\$2.39	\$22.42	\$12.00	\$3.60		-
1991	5.40%	5.40%	1990	\$17.96	\$15.00	\$2.74	\$2.39	\$23.63	\$12.00	\$3.60		\$37.50
1992	4.24%	4.24%	1991	\$18.72	\$15.00	\$2.86	\$2.39	\$24.64	\$12.00	\$3.60		\$75.87
1993	3.03%	3.03%	1992	\$19.28	\$15.00	\$3.01	\$2.39	\$25.38	\$12.00	\$3.60		\$76.15
1994	2.94%	2.94%	1993	\$19.85	\$15.00	\$3.09	\$3.00	\$26.13	\$12.00	\$3.60		\$54.54
1995	2.61%	2.61%	1994	\$20.37	\$15.00	\$3.17	\$3.00	\$26.81	\$12.00	\$3.60		\$47.24
1996	2.81%	2.81%	1995	\$20.94	\$15.00	\$3.20	\$3.00	\$27.56	\$12.00	\$3.60		\$45.10
1997	2.93%	2.93%	1996	\$21.56	\$15.00	\$3.29	\$3.00	\$28.37	\$12.00	\$3.60		\$41.22
1998	2.33%	2.33%	1997	\$22.06	\$15.00	\$3.37	\$3.37	\$29.03	\$12.00	\$3.60		\$57.98
1999	1.67%	1.67%	1998	\$22.43	\$15.00	\$3.48	\$3.48	\$29.51	\$12.00	\$3.60		\$64.54
2000	2.21%	2.21%	1999	\$22.93	\$15.00	\$3.58	\$3.58	\$30.16	\$12.00	\$3.60		\$52.80
2001	3.36%	3.36%	2000	\$23.70	\$15.00	\$3.67	\$3.67	\$31.17	\$21.00	\$3.60		\$74.60
2002	2.85%	2.85%	2001	\$24.38	\$15.00	\$3.78	\$3.78	\$32.06	\$21.00	\$3.60		\$75.35
2003	1.58%	1.58%	2002	\$24.77	\$15.00	\$3.84	\$3.84	\$32.57	\$21.00	\$3.60		\$74.42
2004	2.22%	2.22%	2003	\$25.32	\$16.50	\$3.92	\$3.92	\$33.29	\$30.00	\$3.60		\$84.31
2005	2.61%	2.61%	2004	\$25.98	\$16.50	\$4.02	\$4.02	\$34.16	\$30.00	\$3.60		\$112.76
2006	3.39%	3.39%	2005	\$26.86	\$16.75	\$4.16	\$4.16	\$35.32	\$32.50	\$3.60		\$127.04
2007	3.23%	3.23%	2006	\$27.72	\$20.00	\$4.29	\$4.29	\$36.46	\$36.00	\$4.20		\$145.71
2008	2.85%	2.85%	2007	\$28.51	\$20.00	\$4.41	\$4.41	\$37.50	\$37.50	\$6.50		\$189.09
2009	3.84%	3.84%	2008	\$29.60	\$20.00	\$4.58	\$4.58	\$38.94	\$37.50	\$3.60		\$141.11
2010	-0.36%	-0.36%	2009	\$29.60	\$20.00	\$4.58	\$4.58	\$38.94	\$37.50	\$3.60		\$160.71
2011	1.64%	1.64%	2010	\$30.09	\$22.00	\$4.66	\$4.66	\$39.58	\$39.50	\$3.60		\$189.09
2012	3.15%	3.15%	2011	\$31.03	\$22.00	\$4.80	\$4.80	\$40.83	\$40.50	\$3.60		\$195.43
2013	2.07%	2.07%	2012	\$31.68	\$23.00	\$4.90	\$4.90	\$41.67	\$41.50	\$3.60		\$196.43
2014	1.46%	1.46%	2013	\$32.14	\$23.00	\$4.97	\$4.97	\$42.28	\$41.50	\$3.60		\$207.54
2015	1.62%	1.62%	2014	\$32.66	\$23.00	\$5.05	\$5.05	\$42.97	\$42.50	\$3.60		\$222.98
2016	0.12%	0.12%	2015	\$32.70	\$23.00	\$5.06	\$5.06	\$43.02	\$43.00	\$3.60		\$329.98
2017	1.26%	1.26%	2016	\$33.11	\$23.00	\$5.12	\$5.12	\$43.56	\$43.50	\$3.60		\$333.83
2018	2.13%	2.13%	2017	\$33.82	\$23.00	\$5.23	\$5.23	\$44.49	\$44.00	\$3.60		\$322.32
2019	2.44%	2.44%	2018	\$34.65	\$23.00	\$5.36	\$5.36	\$45.58	\$45.50	\$3.60		\$331.37
2020	1.81%	1.81%	2019	\$35.28	\$23.00	\$5.46	\$5.46	\$46.40	\$46.00	\$3.60		\$321.49
2021	1.23%	1.23%	2020	\$35.71	\$23.00	\$5.53	\$5.53	\$46.97	\$46.50	\$3.60		\$341.35
2022	4.70%	4.70%	2021	\$37.39	\$23.00	\$5.79	\$5.79	\$49.18	\$49.00	\$3.60		\$382.77
2023	6.26%	6.26%	2022	\$39.73	\$24.44	\$6.15	\$6.15	\$52.26	\$52.00	\$3.60		\$421.45

1 U.S. All Urban Consumers Index.

2 One time 20% increase

3 This was comprised of the Proposed CSIWCD Wheeling Rate plus the proposed surface water rate.

4 Proposed Rate (Ag Committee).

	2019-2020	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024
	Actual	Actual	Actual	Budget	Actual	1 Budget
FUND 67						
Comparative Five Year Summary						
BEGINNING FUND BALANCE	1,719,774	2,503,279	2,693,598	2,829,549	2,829,549	3,118,867
REVENUES						
Penalty Charges	15,918	18,304	11,160	12,000	13,475	12,000
Groundwater Assessments	731,281	727,711	763,106	718,900	796,335	752,700
Surface Water Assessment	671,856	661,153	693,102	631,000	733,777	631,000
Domestic Unit Assessment	278,598	279,664	282,033	281,325	296,896	294,000
Meter Rentals	13,269	13,041	12,800	13,200	12,914	13,200
Interest Income	48,574	22,977	6,626	32,000	10,000	12,000
Other Income	156,427	-	-	-	1,500	-
Transfer in from Reserves	-	-	-	720,073	-	782,041
Property Taxes	507,044	517,956	510,000	490,000	510,000	490,000
Total Revenues	2,422,967	2,240,806	2,278,827	2,898,498	2,374,896	2,986,941
EXPENSES						
Water Costs	246,009	441,733	338,917	314,000	874,475	314,000
OPEB Liability	25,209	16,592	5,494	-	26,896	-
New Melones Debt Service	356,080	352,897	353,178	-	-	-
Water Supply Cost Allocation	314,724	541,972	783,798	1,655,309	564,083	1,797,272
Admin Cost Allocation	669,245	672,931	610,486	884,439	585,374	840,919
Other Expenses	28,195 ²	24,361	51,003 ²	44,750	34,750 ²	34,750 ²
Total Expenses	1,639,462	2,050,486	2,142,876	2,898,498	2,085,578	2,986,941
Total Revenues Over (Under) Expenses	783,505	190,320	135,951	-	289,318	-

Note 1: Preliminary numbers based on projection as of 03/01/2023

Note 2: Property Insurance, Share of Capitalized Assets, Dry Year Reserve Contributions, Depreciation and Goodwin Dam Self Insurance, UAL Contributions, Phytophthora Study

Stockton East Water District												
COMPARATIVE REVENUE/EXPENSE STATEMENT												
	BUDGET	ACTUAL	VARIANCE	BUDGET	ACTUAL	VARIANCE	BUDGET*	ACTUAL	VARIANCE*	BUDGET	ACTUAL*	BUDGET*
	FY 19-20	FY 19-20	Budget Over Actual	FY 20-21	FY 20-21	Budget Over Actual	FY 21-22	FY 21-22	Budget Over Actual	2022-2023	2022-2023	FY 23-24
67 - Agricultural Division Fund												
Revenues												
Revenue - Penalty Assessments	12,000	15,918	3,918	12,000	18,304	6,304	12,000	11,160	(840)	12,000	13,475	12,000
Revenue - Groundwater Assessments	679,900	731,281	51,381	696,800	727,711	30,911	709,800	763,106	53,306	718,900	796,335	752,700
Revenue - Surface Water Assessments	506,000	671,856	165,856	506,000	661,153	155,153	631,000	693,102	62,102	631,000	733,777	631,000
Revenue - Domestic Water Assessments	266,200	278,598	12,398	275,275	279,664	4,389	278,300	282,033	3,733	281,325	296,896	294,000
Revenue - Meter Rentals Assessments	13,200	13,269	69	13,200	13,041	(159)	13,200	12,800	(400)	13,200	12,914	13,200
Interest Income - SIC	5,000	48,574	43,574	11,000	22,977	11,977	32,000	6,626	(25,374)	32,000	10,000	12,000
Net Other Transfers/Income	2,000	156,421	154,421	2,000	-	(2,000)	-	-	-	-	1,500	-
Transfer in from Reserves	-	-	-	513,831	-	(513,831)	671,494	-	(671,494)	720,073	-	782,041
Property Taxes	450,000	507,044	57,044	465,000	517,956	52,956	490,000	510,000	20,000	490,000	510,000	490,000
Total Revenues	1,934,300	2,422,961	488,661	2,495,106	2,240,806	(254,300)	2,837,794	2,278,827	(558,967)	2,898,498	2,374,896	2,986,941
Expenses												
Water Costs	225,000	246,009	(21,009)	562,500	441,733	120,767	314,000	338,917	(24,917)	314,000	874,475	314,000
OPEB Liability	-	25,209	(25,209)	-	16,592	(16,592)	-	5,494	(5,494)	-	26,896	-
New Melones Debt Service	363,825	356,080	7,745	356,080	352,897	3,183	353,178	353,178	0	-	-	535,385
Water Supply Cost Allocation	475,736	314,724	161,012	555,385	541,972	13,413	1,446,980	783,798	663,182	1,655,309	564,083	1,261,887
Admin Cost Allocation	728,476	669,245	59,231	939,191	672,931	266,260	657,886	610,486	47,400	884,439	585,374	840,919
Other Expenses	34,750	28,195	6,555	81,950	24,361	57,589	65,750	51,003	14,747	44,750	34,750	34,750
Retained Reserves	106,513	-	106,513	-	-	-	-	-	-	-	-	-
Total Expenses	1,934,300	1,639,462	294,838	2,495,106	2,050,486	444,620	2,837,794	2,142,876	694,918	2,898,498	2,085,578	2,986,941
Net Revenues over Expenses	-	783,499	783,499	-	190,320	190,320	-	135,951	135,951	-	289,318	-
* Preliminary numbers subject to change with accruals and audit entries.												

**WATER RATE SCENARIOS
AGRICULTURAL DIVISION - FISCAL YEAR 2023-2024**

Assumptions: Budgeted Water Amounts Assumed

Projected Revenues	FY 2023-2024 Adopted Budget		Scenario 1		Scenario 2		Scenario 3		Scenario 4 RECOMMENDATION	
	Assumed	Amount	Assumed	Amount	Assumed	Amount	Assumed	Amount	Assumed	Amount
	Rate	\$	Rate	\$	Rate	\$	Rate	\$	Rate	\$
Penalty		12,000		12,000		12,000		12,000		12,000
Groundwater	130,000 AF	752,700	\$5.79	799,500	\$6.15	799,500	\$6.15	799,500	\$6.15	799,500
Surface Water	22,000 AF	506,000	23.00	506,000	24.44	537,680	24.44	537,680	23.00	506,000
Domestic Unit Assessments	6,000 units	294,000	49.00	294,000	49.00	294,000	52.00	312,000	52.00	312,000
Surface Water Out-of-District	Cost+Wheeling	125,000		125,000		125,000		125,000		125,000
Meter Rentals		13,200		13,200		13,200		13,200		13,200
Interest Income		12,000		12,000		12,000		12,000		12,000
Property Taxes		490,000		490,000		490,000		490,000		490,000
Transfers in from Reserves		782,041		782,041		782,041		782,041		782,041
Total Projected Revenues for FY 2023-2024		2,986,941		3,033,741		3,065,421		3,083,421		3,051,741
EXPENSES										
Water Costs		314,000		314,000		314,000		314,000		314,000
OPEB		-		-		-		-		-
New Melones Debt Service		-		-		-		-		-
Water Supply Cost Allocation		1,797,272		1,797,272		1,797,272		1,797,272		1,797,272
Admin Cost Allocation		840,919		840,919		840,919		840,919		840,919
Other Expenses		34,750		34,750		34,750		34,750		34,750
Budgeted Expenses for FY 2023-2024		2,986,941		2,986,941		2,986,941		2,986,941		2,986,941
Net Proj. Revenues vs. Budgeted Expenses		-		46,800		78,480		96,480		64,800

* Balance in AG Dry Year Reserve Fund is \$2,505,988 as of February 28, 2023.

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NOTICE OF PUBLIC HEARING
BEFORE THE BOARD OF DIRECTORS OF THE
STOCKTON EAST WATER DISTRICT

The Board of Directors of the Stockton East Water District will hold a public hearing on Tuesday, April 11, 2023 at 12:30 PM, to consider a Rule for Rate Equalization and consider an Ordinance establishing municipal groundwater assessments, agricultural groundwater assessments, domestic groundwater assessments, out-of-district assessments, and charges to be made for stream-delivered water for calendar year 2023. The hearing will be held in the District Office at 6767 East Main Street, Stockton, California, and will be held pursuant to and in accordance with Chapter 819 of the Statutes of 1971, State of California, as amended.

Justin M. Hopkins, General Manager
Stockton East Water District

#8634227 3/31/2023

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ORDINANCE NO.49
Adopted 04/11/2023

AN ORDINANCE ESTABLISHING MUNICIPAL GROUNDWATER ASSESSMENTS,
AGRICULTURAL GROUNDWATER ASSESSMENTS, DOMESTIC GROUNDWATER
ASSESSMENTS, CHARGES FOR STREAM-DELIVERED WATER AND
CHARGES FOR OUT-OF-DISTRICT WATER FOR CALENDAR YEAR 2023

The Board of Directors of Stockton East Water District does hereby ordain as follows:

Section 1: The Municipal Groundwater Assessment for calendar year 2023 shall be Four Hundred Twenty-One Dollars and Forty-Five Cents (\$421.45) for Rate Equalization and Three Dollars and Sixty Cents (\$3.60) for base Groundwater Production Assessment for a Total Municipal Groundwater Assessment of Four Hundred Twenty-Five Dollars and Five Cents (\$421.45 + \$3.60= \$425.05) per acre-foot of water.

Section 2: The Agricultural Groundwater Assessment for calendar year 2023 shall be Six Dollars and Fifteen Cents (\$6.15) per acre-foot of water.

Section 3: The Domestic Groundwater Assessment for calendar year 2023 shall be Fifty-Two Dollars (\$52.00) per Domestic Use Unit.

Section 4: The rate for sales of Stream-Delivered Water for calendar year 2023 shall be Twenty-Three Dollars (\$23.00) per acre-foot of water.

Section 5: The rate for sales of Out-Of-District Water shall be the cost of water designated under the purchase contract PLUS a charge up to the New Melones Conveyance System wheeling rate of Twenty-Seven Dollars and Eighty-One Cents (\$27.81) per acre-foot of water.

Section 6: This ordinance shall take effect thirty (30) days after its final passage, and shall be published at least once in a newspaper of general circulation within fifteen (15) days after its final passage, with the names of the members of the Board of Directors voting for and against the same.

AYES:
NAYES:
ABSTAIN:
ABSENT:

DRAFT

Richard Atkins, President
Board of Directors

ATTEST:

DRAFT

Justin M. Hopkins, Secretary
Board of Directors

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RULE NO. 175

ADOPTED 04/11/2023

RULE FOR RATE EQUALIZATION - CALENDAR YEAR 2023

WHEREAS, the District Act authorizes the Board to adopt rules and regulations as it deems necessary and proper for carrying out the provisions of the Act; and

WHEREAS, paragraph 6D (3) of the Second Amended Contract among SEWD; City of Stockton, County of San Joaquin and California Water Service Company states that "Stockton East shall annually levy a municipal groundwater assessment, pursuant to its enabling legislation such that the cost of groundwater use is equivalent to the cost of surface water use";

NOW, THEREFORE, THE BOARD OF DIRECTORS OF STOCKTON EAST WATER DISTRICT HEREBY ENACTS AND ESTABLISHES THE FOLLOWING RULES TO LEVY A GROUNDWATER ASSESSMENT TO EQUALIZE THE COST OF GROUNDWATER AND SURFACE WATER FOR 2023:

1. POWER COST -- Use actual power costs submitted by owner to accommodate for differences in water depth, pumping efficiency, system pressure, etc. In the absence of actual power costs, the cost of \$70 per acre-foot will be assumed.
2. OPERATION AND & MAINTENANCE COST -- Includes labor, repairs, chemicals, treatment costs and the current \$3.60 assessment. The cost of \$36 per acre-foot will be assumed.
3. AMORTIZATION AND DEPRECIATION COST -- Includes well and equipment replacement. The cost of \$10 per acre-foot will be assumed.
4. FORMULA FOR RATE EQUALIZATION -- Surface water costs plus Groundwater costs divided by total M & I water production equals cost per acre-foot. The assumed costs and water production for 2023 are as follows:

Ground water	14,100 AF X \$116.00	=	\$ 1,635,600.00
Surface water	<u>55,000 AF X \$645.49</u>	=	<u>\$35,502,077.27</u>
Totals	69,100 AF		\$37,137,677.27

The total cost of \$37,137,677.27 divided by total use of 69,100 AF equals \$537.45 per acre-foot. The assumed 2023 additional groundwater assessment is \$537.45 less \$116.00 (total of items 1-3 above), or \$421.45.

5. Any municipal groundwater user has the right to appeal the amount of this additional \$421.45 per acre-foot rate equalization assessment if it can be demonstrated that actual groundwater production costs are higher than the assumed \$116.00 per acre-foot. The appeal process will begin with the Administration Committee of the District Board and if necessary can be appealed to the full Board.
6. Any appeal which is granted shall entitle the appellant to a refund of the amount demonstrated to have been over-collected, less the actual costs to the District of processing the appeal and refund, provided that no overpayment shall be refunded unless the request for appeal has been filed with the Secretary of the District within three years of such overpayment.

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Memorandum

To: Justin Hopkins – General Manager
From: Juan Vega – Assistant General Manager
 Darrel Evensen – District Engineer
 Manuel Verduzco – Senior Engineer
Date: April 11, 2023
Re: New PG&E electrical service for Extraction Well No. 2

Background

As part of the Stockton East Water District (District) 2023-2024 budget, the Board authorized \$750,000 for a new extraction well. This budget includes the new electrical service for the project.

Summary

PG&E has agreed to extend its facilities to provide the requested electric service to the Extraction Well No. 2 project.

Financial Impact

PG&E's costs have been developed based on the Extraction Well No. 2 specs and projected usage. The Total Due is based upon the payment option(s) selected on the enclosed Electric Extension Agreement and are shown in Table 1. below.

Payment Options	Subtotal	Total Due
10-Year Refundable Advance Option Gas and Electric	\$41,505.82	\$39,505.82
Non-Refundable 50 percent Discount Option for Gas and Electric	\$22,580.26	\$20,580.26
10-Year Refundable Advance Option for Gas and Non-Refundable 50 percent Discount Option for Electric	\$22,580.26	\$20,580.26
Non-Refundable 50 percent Discount Option for Gas and 10-Year Refundable Advance Option for Electric	\$41,505.82	\$39,505.82
The Total Due for each payment option above includes:		
Advance Credit	(\$2,000.00)	

Table 1. PG&E Payment Options

RECOMMENDATION

Staff recommends the Board authorize the General Manager to approve a contract with PG&E for new electrical service in the amount of \$20,580.26 for the non-refundable 50 percent discount option for Gas and Electric.

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State Water Resources Control Board

Notice of Water Right Application A033342

Whiskey Slide Ranch Family LLP has filed an application to appropriate water by permit with the State Water Resources Control Board (State Water Board), Division of Water Rights. The project associated with the application is located in Calaveras County and would divert water from the Calaveras River stream system.

Summary of Water Right Application A033342

Date of Filing: The application was filed with the State Water Board on December 14, 2022.

Source of Water: The source of water is an Unnamed Stream which is tributary to the North Fork Calaveras River thence the Calaveras River.

Amount: The maximum amount of water requested for diversion is 42 acre-feet per year, which would be diverted by collection to onstream storage.

Season of Diversion: The season for diversion of water is from November 1 of each year through April 30 of the succeeding year.

Point of Diversion: The point where water will be diverted is located at North 2,294,968 feet and East 6,532,066 feet by California Coordinate System, Zone 3, North American Datum 1983, within the Northwest quarter of the Southeast quarter of Section 12, Township 5 North, Range 12 East, Mount Diablo Base and Meridian.

Purpose of Use: The purposes of use for water are Recreational and incidental Stockwatering.

Place of Use: The place of use for water is at the reservoir located within Section 12, Township 5 North, Range 12 East, Mount Diablo Base and Meridian.

Water Rights Records Database

Documentation related to this application is available by accessing the State Water Board's electronic Water Rights Information Management System (eWRIMS) database:

- Go to <https://www.waterboards.ca.gov/ewrims/>
- Select "eWRIMS Database System" to open the eWRIMS Database
- Select "Accept" to accept the Public Records Act notice
- Select "Water Rights Records Search"

- Enter the application number in the “Application ID” field, then select “Search”
- Select the application number on the left side of the results to open the record
 - Select “View Document” to see the application and related documentation
 - Select “View Map” to see the application map
 - Select the “Map It” button to open the record in the eWRIMS GIS viewer

Procedure for Filing Protests

Pursuant to Water Code section 1330, any interested person may file a protest against the approval of the subject application. Protests should be submitted via email to the staff contact listed below but may also be submitted via regular mail or hand delivered. If protests are sent by mail or hand delivered, please provide a courtesy email to the staff contact listed below. Protests must be received by the Division of Water Rights or postmarked by **4:30 p.m. on April 17, 2023**, with copy provided to the applicant. The State Water Board may, for good cause shown, allow additional time to file a protest. For more information regarding protests, please refer to the following web page:

https://www.waterboards.ca.gov/waterrights/water_issues/programs/applications/docs/protests.pdf

Contact Information

Please direct all requests and inquiries regarding this notice to Amin Afshar at (916) 322-8568 or Amin.Afshar@waterboards.ca.gov (email is the preferred means of communication). Written correspondence should be addressed to:

State Water Resources Control Board, Division of Water Rights,
Attn: Amin Afshar, P.O. Box 2000, Sacramento, CA 95812-2000

All written correspondence directed to the applicant should be addressed to:

Wagner and Bonsignore, CCE, Attn: Nicholas Bonsignore,
2151 River Plaza Drive, Suite 100, Sacramento, CA 95833

Date of Notice: The date that this public notice was issued is March 8, 2023.

Memorandum

To: Board of Directors
From: Justin M. Hopkins – General Manager
Juan M. Vega – Assistant General Manager
Darrel Evensen – District Engineer
Date: April 11, 2023
Re: Water Supply Master Plan

Background

A Water Supply Master Plan is an assessment of existing infrastructure and general direction on potential mid- and long-term infrastructure needs to: (1) assist with maintaining and improving its long-term operational reliability; and, (2) provide a sufficient technical basis to support future project justifications. The Water Supply Master Plan explains strategy for providing reliable and sustainable water in a cost-effective manner, while working towards satisfying the outcome areas of the Strategic Plan. The Stockton East Water District's (District) Fiscal Year 2023-2024 (FY 23-24) approved budget does not include funding for a Water Supply Master Plan. The FY 23-24 approved budget does include a Water Treatment Plant Master Plan.

Summary

With recent Board and Staff involvement in the development of a Strategic Plan, having a Water Supply Master Plan prepared this fiscal year is a foundational piece of the aggregate District master plan and next step in the process of evaluating long-term solvency. The plan will present a comprehensive view of water supply infrastructure, resources, and challenges, which in turn will aid the District's overall decision making process along with the Strategic Plan (once that is complete).

A Water Supply Master Plan will list specific projects by priority for the next 20 years. The Plan would address the following:

1. Water rights and agreements
2. Groundwater and SGMA as it relates to Agricultural operations
3. Irrigation practices
4. Delivery system condition
5. Delivery system projects
6. Historic land use trends
7. Future land use forecasts and their impact on water supplies
8. Infrastructure deficiencies and their associated risks
9. Approximate timing and type of potential improvements necessary to maintain and improve long-term operational reliability

Financial Impact

The Water Supply Master Plan was not included in the FY23-24 budget. Staff would like to include a budget line item for \$250,000.

The FY23-24 budget for the Administration *Fund 70 Account 10-5110-0 Reports and Studies* currently has \$50,000 budgeted for the USBR Water Management Plan. The aggregate master plan expense is expected to total \$600,000. The Water Treatment Plant portion of the study is already budgeted at \$350,000 under the Water Treat Plant *Fund 94 Account 10-5323-0 Maintenance & Repair Treatment Plant*. The water supply portion of \$250,000 would need to be added to the reports and studies account to be able to fund the water supply portion of the aggregate Master Plan. Please see **Table 1** below for a breakdown of the proposed budget transfer.

Item	Fund	Account	Purpose	Beginning Balance	Transfer	Ending Balance
Transfer To	70	10-5110-0	<i>Reports and Studies</i>	\$ 50,000	\$ 250,000	\$ 300,000
Transfer From	70	10-8031-0	<i>Reimbursement of Admin Expenses: AG</i>	\$ 840,919	¹ \$ 45,000	\$ 885,919
Transfer From	70	10-8031-0	<i>Reimbursement of Admin Expenses: M&I</i>	\$ 6,102,910	¹ \$ 205,000	\$ 6,307,910

¹ Allocation of Reports and Studies per the Raftelis Allocation Study Implemented in FY 22-23 is 18% AG, 82% M&I

Table1

As a result of the proposed budget amendment, the Agricultural Division will have to adjust its year end transfer in from reserves and the credit or amount due from the Base Monthly Payment due from the Urban Contractors will also be affected. The ultimate end result will be determined by the final cost of the study, and can be addressed at year end.

Recommendations

District Staff recommends the Board amend the FY 23-24 budget to include \$250,000 for a Water Supply Master Plan under *Fund 70, Account 10-5110-0 Reports and Studies* as presented in **Table 1**.

MEETING NOTICE

The Agricultural Operations Committee
Of the Stockton East Water District
Board of Directors will meet at

12:00 p.m. on Thursday, April 6, 2023

At the District Office, 6767 East Main Street, Stockton, CA

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
for assistance so the necessary arrangements can be made.

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

AGENDA

1. Roll Call - Chairperson Cortopassi, Director Atkins, Director Watkins, Director Sanguinetti (Alternate)
2. Public Comment
3. Fiscal Year 2023-2024 Water Rates
4. Proposed Modifications to Policy No. 3085 – Establishing Program Incentives for Encouraging the Use of Surface Water Memo
 - a. Establishing Program and Incentives for Encouraging the Use of Surface Water Policy – DRAFT
5. SEWD & NSJWD Boundary Adjustments
6. Delucchi Crossing Replacement and Flashboard Dam Installation – Site Visit
7. Adjournment


Certification of Posting

I hereby certify that on April 3, 2023 I posted a copy of the foregoing agenda in the outside display case at the District Office, 6767 East Main Street, Stockton, California, and said time being at least 72 hours in advance of the Agriculture Operations Committee Meeting (Government Code Section 54954.2). Executed at Stockton, California on April 3, 2023.



Justin M. Hopkins, General Manager
Stockton East Water District

Any materials related to items on this agenda distributed to the Agriculture Operations Committee of the 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.



**STOCKTON
EAST WATER
DISTRICT**
PROVIDING SERVICE SINCE 1948
www.sewd.net

DIRECTORS

Richard Atkins
President
Division 1

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

E-mail sewd@sewd.net

6767 East Main Street
Stockton, CA 95215

Post Office Box 5157
Stockton, CA 95205

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SAN JOAQUIN COUNTY AND DELTA
WATER QUALITY COALITION
STEERING COMMITTEE MEETING

Monday, April 10, 2023
9:00 am to 10:00 am

Zoom Meeting Only

<https://us02web.zoom.us/j/85222562166?pwd=d0ZDWfJNcHN3dngzR0pqUGlBMmR3Zz09>

Meeting ID: 852 2256 2166

Passcode: 742391

Phone: 1-669-900-9128

AGENDA

1. **Call to Order** 9:00am (Michael Wackman)
Roll Call/Introduction of Guests
Acceptance of Agenda
2. **Approval of Minutes**
3. **Financial Report** (Michael Wackman)
 - a. Coalition Financials
 - b. Budget and Membership Dues
4. **Membership** (Ruth Mulrooney)
 - a. Update on Membership
5. **Program Manager's Report** (MLJ-LLC) –
 - a. Program Report
6. **WDR Implementation** (Michael Wackman)
7. **Old Business**
 - a. Delta Regional Monitoring Program
 - b. CV Salts
8. **New Business** –
9. **Public Comments** (Limited to 3 minutes per speaker)

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Weekly Water Report	As of: April 4, 2023	As of: April 11, 2023
New Hogan (NHG) TOC	210,057	AF
Storage:	222,409	AF
Net Storage Change:	+6,843	AF
Inflow:	731	CFS
Release:	307	CFS
New Melones (NML) Allocation	75,000	AF
Storage:	1,404,807	AF
Net Storage change:	+85,011	AF
Inflow:	3,143	CFS
Release:	1,801	CFS
Source: CDEC Daily Reports		

Goodwin Diversion (GDW)		
Inflow (Tulloch Dam):	1922	CFS
Release to Stanislaus River (S-98):	1508	CFS
Release to OID (JT Main):	178	CFS
Release to SSJID (SO Main):	35	CFS
Release to SEWD:	<u>53</u>	CFS
Total Release	1,774	CFS
Source: Tri-Dam Operations Daily Report		
Farmington Dam (FRM)		
Diverted to SEWD:	0	CFS
Diverted to CSJWCD:	0	CFS
Source: USACE WCDS Hourly Report		

Surface Water Used		
Irrigators on New Hogan:	0	
Irrigators on New Melones:	0	
Out-Of-District Irrigators:	0	
DJWWTP Production:	16	MGD
North Stockton:	0	MGD
South Stockton:	5	MGD
Cal Water:	18	MGD
City of Stockton DWSP Production:	14	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: All flow data reported here is preliminary and subject to revision.

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*All New Content
Including Keynotes
& Breakout Session
Options!*



**California Special
Districts Association**

Districts Stronger Together



**CSDA's 2023
GENERAL
MANAGER
LEADERSHIP
SUMMIT**



*A leadership conference for general managers
and other management staff in special districts*

**June 25 – 27, 2023
Everline Resort & Spa**

*(Formerly the Resort at Squaw Creek)
a Destination by Hyatt Property*



SCHOLARSHIPS AVAILABLE!

visit sdlf.org

The General Manager Leadership Summit provides the best networking and professional development opportunities for special district general managers and other management staff from districts of all types and sizes throughout California.

Come together with others facing the same challenges and opportunities, learn from our expert instructors, and return to your district refreshed and reenergized.

Consider sending an emerging leader from your district to this conference also – it could be the first step in preparing our next generation of special district general managers.

**THE CONFERENCE
FOR CURRENT &
EMERGING
LEADERS**



OTHERS WHO WOULD BENEFIT FROM ATTENDING:

- DISTRICT ADMINISTRATORS
- DEPARTMENT MANAGERS
- OPERATIONS MANAGERS
- OFFICE MANAGERS
- SUPERVISORS
- FINANCE OFFICERS
- BUSINESS MANAGERS
- LEGAL COUNSEL
- OTHER DISTRICT MANAGEMENT STAFF



SDRMA Credit Incentive Points

Special District Risk Management Authority (SDRMA) is committed to establishing a strategic partnership with our members to provide maximum protection, help control losses and positively impact the overall cost of property/liability and workers' compensation coverage through the Credit Incentive Program. Credit incentive points can be earned based on an agency's attendance at the General Manager Leadership Summit.



The General Manager Leadership Summit qualifies for 25 points of continuing education toward the Special District Leadership Foundation's Certified Special District Manager program. Learn more about the requirements for taking the CSDM examination on page 9.



“Great event with very informative speakers!”

– Sandy Raffelson, General Manager, Herlong Public Utility District

at a glance

SCHEDULE



Pre-conference workshops held on Sunday, June 25 are not included with full registration. They require separate registration and are offered at an additional cost. Detailed information on pre-conference workshops can be found on page 5.

SUNDAY, JUNE 25, 2023

- 8:30 a.m. – 4:00 p.m. So, You Want to Be A General Manager? Workshop *(separate registration and payment required)*
- 8:30 a.m. – 4:00 p.m. Finding Funding: Grants, Financing, and Initiative Campaigns Workshop *(separate registration and payment required)*
- 10:00 a.m. Shotgun Start GM Cup (Golf Masters Cup) *(Interested in participating? email membership@csda.net)*
- 3:00 – 5:00 p.m. New! Speed Networking *(Limited to 36 participants)*

SUMMIT OFFICIALLY BEGINS SUNDAY EVENING

- 5:30 – 7:00 p.m. Welcome Reception and Registration

MONDAY, JUNE 26, 2023

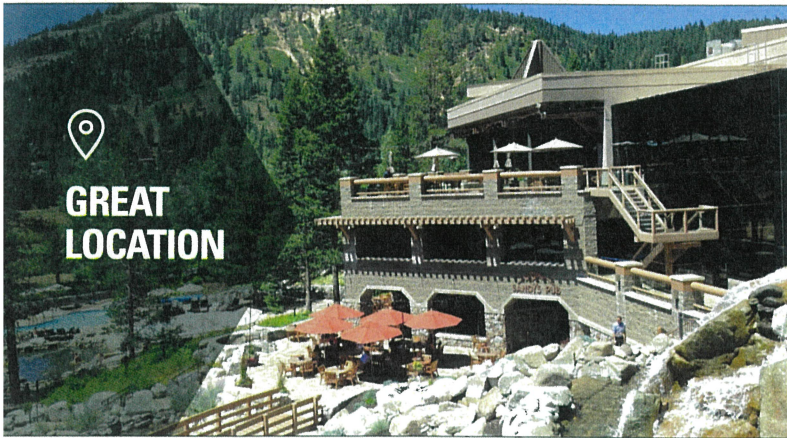
- 8:00 a.m. Conference Registration Opens
- 8:00 – 8:30 a.m. Continental Breakfast with the Exhibitors
- 8:30 – 10:00 a.m. OPENING KEYNOTE: **Command Your Mindset**
- 10:00 – 10:30 a.m. Break and Networking with the Exhibitors
- 10:30 a.m. – 12:00 p.m. BREAKOUT OPTIONS: Survey Says! How to Get the Most Out of Public Opinion Polls, Use Them to Lead Your District and Pursue New Revenues; Are You a Destination Employer? Attract, Hire and Retain the Best; Public Service Leadership Aligned with Staff Values
- 12:15 – 1:15 p.m. Networking Lunch with the Exhibitors
- 1:30 – 3:00 p.m. BREAKOUT OPTIONS: Managing the Never-Ending Crisis - Being an Adaptive, Resilient Leader in Uncertain Times; Leadership Lessons: Prevailing Wage Obligations for Special Districts; Positioning Your District for Success: Legislative Relations 201
- 3:00 – 3:45 p.m. Break and Networking with the Exhibitors
- 3:45 – 5:00 p.m. BREAKOUT OPTIONS: Renewable Energy Projects and Inflation Reduction Act Subsidies; Leadership with an Agile Mindset; Keeping Up with CalPERS: Common Compliance Findings Plus New and Emerging Interpretations
- 5:15 – 6:45 p.m. Food & Wine Experience Reception

TUESDAY, JUNE 27, 2023

- 8:30 – 9:00 a.m. Continental Breakfast with the Exhibitors
- 9:00 – 10:30 a.m. GENERAL SESSION WITH KEYNOTE: **Employee Engagement: Lessons from the Mouse House**
- 10:30 – 11:00 a.m. Break and Networking with the Exhibitors
- 11:00 a.m. – 12:15 p.m. Breakout Options: Managing a Hybrid Workplace; Designing a Well-Balanced Liquidity Strategy in the Face of Uncertainty; Local Government IT Budgeting
- 12:30 – 2:30 p.m. CLOSING LUNCH: State of California Pensions: The Latest and Greatest from Inside our State and Federal Capitols
- 2:30 p.m. Event Adjourns

LOCATION

Olympic Valley, CA (North Lake Tahoe area)



EVERLINE RESORT & SPA

(Formerly the Resort at Squaw Creek)
 a Destination by Hyatt Property
 400 Squaw Creek Road
 Olympic Valley, CA 96146

CSDA room reservations in the CSDA room block start at the rate of \$199 plus tax and \$15 hotel fee per room per day. The room reservation cut-off is May 23, 2023; however, space is limited and may sell out before this date. Information regarding hotel reservations and link to book in the CSDA room block will be emailed within 24 hours of registration.



LOCATION

Everline Resort & Spa is located 42 miles west of the Reno/Tahoe International Airport, 200 miles east of San Francisco and 100 miles east of Sacramento via Interstate 80 with access to Highway 89 south. Limousine/shuttle service can be arranged for guests through the hotel's Concierge (the hotel does not offer airport shuttles to/from the resort).



BRING A GUEST!

Guest Fee (cannot be from a district or a company that does business with districts): Includes Welcome Reception, Continental Breakfast on Monday and Tuesday, and Food & Wine Experience on Monday for only \$250 at the early bird member rate. See registration page for details.

Not sure if you are a member? Contact the CSDA office at 877-924-2732 to find out if your agency or company is already a member. To learn more about the many benefits of CSDA membership contact Member Services at membership@csda.net or 877-924-2732.

Note: This hotel is currently in the process of going through a name change. The new name of the Resort at Squaw Creek will be Everline Resort & Spa, Destination by Hyatt Property.

REGISTRATION FEES

EARLY BIRD (on or before May 23, 2023):

Member	\$675
Non-member	\$1,010
Guest of a CSDA Member*	\$250
Guest of a Non-member*	\$375

Regular (after May 23, 2023):

Member	\$750
Non-member	\$1,125
Guest of a CSDA Member*	\$325
Guest of a Non-member*	\$490

ADDITIONAL COST WORKSHOPS

Pre-conference workshop - two options!

So, You Want to Be a GM?	\$100 Member/Non-member
Finding Funding: Grants, Financing, and Initiative Campaigns	\$250 Member/ \$375 Non-member

Pre-conference workshop registration includes continental breakfast and buffet-style lunch.



Need help paying for this conference?

Check out available scholarships at SDLF.org. There is no district budget limit and you don't need to be a CSDA member.



Please see below for information on an upcoming ribbon cutting from Chamber Member **Stockton Ports**

A promotional poster for the Stockton Ports Opening Day. The background is a light beige color with a faint pattern of baseball stitching. At the top left is the Greater Stockton Chamber of Commerce logo. Below it, the text reads "Come out and celebrate the start of the baseball season!". In the center is the Stockton Ports Baseball Club logo, which features a baseball with "STOCKTON" written on it and "Ports" in a large, stylized font. A pair of red scissors is shown cutting a gold ribbon that loops across the logo. Below the logo, the words "OPENING Day" are written in large, bold, red and blue letters. Underneath, the date and time are listed: "THURSDAY, APRIL 6, 2023" and "1:00 PM". The location is given as "BANNER ISLAND PARK, 404 W. Fremont St., Stockton, CA 95203". At the bottom, there are two paragraphs of text: "Join us for some ballpark food, learn about all the fun promotions this year, get your game tickets, and get the latest Ports gear!" and "Splash will be there to sign autographs and take photos with the attendees."

Don't miss the fun at the Stockton Ports
Opening Day 2023 Ribbon Cutting!

Thursday, April 6, 2023
1:00pm

Banner Island Ballpark
404 W. Fremont St.
Stockton, CA 95203

Come out and celebrate the start of the baseball season!!
Join us for some ballpark food, learn about all the fun
promotions this year, get your game tickets, and get the latest
Ports gear.

Splash will be there to sign autographs and take photos with
the attendees.

Free to attend!

*For information on sending an email to the members of our Community please
contact Timm Quinn: 209-292-8423 or tquinn@stocktonchamber.org*





GREATER
STOCKTON
CHAMBER OF COMMERCE
EST. 1901

Mark your calendars!!

SAVE THE DATE

DELTA
PROTECTIVE SERVICES

*Come Celebrate
30 Years Of Creating
Safe Communities With Us!*

DATE
April 6, 2023

RIBBON CUTTING & MIXER
4:45 - 7:15 pm

To RSVP scan the QR Code
or visit the link below:
bit.ly/April23Mixer

GREATER STOCKTON CHAMBER OF COMMERCE
EST. 1901

Ribbon Cutting And Chamber Mixer Event

Register Here

Mark your calendar for the Stockton Chamber of Commerce
April Networking Mixer and 30th Anniversary Ribbon Cutting at
the Delta Protective Services!

Thursday, April 6, 2023
4:45 PM - Ribbon Cutting
5:15 - 7:15 PM - Mixer

Delta Protective Services
141 E. Acacia Street
Stockton, CA 95202

Come out and help celebrate Delta Protective Services 30
years in business and then stay for the mixer.

Enjoy a Fun Evening of Socializing, Food and Drinks.
Mingle with local professionals, gain information on exciting
community programs, and make lasting business
connections.

*Greater Stockton Chamber members are admitted free to this
mixer. There is a \$25 per person admission for non-members.*

[**Register Here**](#)

*For information on sending an email to the members of our Community please
contact Timm Quinn: 209-292-8423 or tquinn@stocktonchamber.org*

