



REGULAR BOARD MEETING

OCTOBER 18, 2022



**STOCKTON
EAST WATER
DISTRICT**

PROVIDING SERVICE SINCE 1948
www.sewd.net

DIRECTORS

Richard Atkins
Vice President
Division 1

Andrew Watkins
President
Division 2

Alvin Cortopassi
Division 3

Melvin Panizza
Division 4

Paul Sanguinetti
Division 5

Loralee McGaughey
Division 6

Thomas McGurk
Division 7

STAFF

Justin M. Hopkins
General Manager

LEGAL COUNSEL

Jeanne M. Zolezzi
General Counsel

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

E-mail sewd@sewd.net

6767 East Main Street
Stockton, CA 95215

Post Office Box 5157
Stockton, CA 95205

MEETING NOTICE

THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE STOCKTON EAST WATER DISTRICT WILL BE HELD AT 12:30 P.M., TUESDAY, OCTOBER 18, 2022 AT THE DISTRICT OFFICE, 6767 EAST MAIN STREET STOCKTON, CALIFORNIA 95215

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

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

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

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

AGENDA

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- A. Pledge of Allegiance (Director Panizza) & Roll Call
- B. Consent Calendar (None)
- C. Public Comment (Non-Agenda Items)
- D. Scheduled Presentations and Agenda Items
 - 1. Registrar of Voters Presentation
 - 2. Minutes 10/11/22 Regular Meeting 01
 - 3. Warrants – California Public Employees’ Retirement System 07
 - 4. Stockton East Water District – Electrical Bussing Modifications for High Service Pump Station Switch Gear A for Connection of New Automatic Transfer Switch Memo, 10/18/22 09
 - 5. Stockton East Water District – Agreement Amendment for Bellota Project Cultural Resources Study Memo, 10/18/22 11
 - 6. iHub San Joaquin – 6th Annual H₂O Hackathon – Hack the Drought – 2022 Sponsorship Opportunity 13

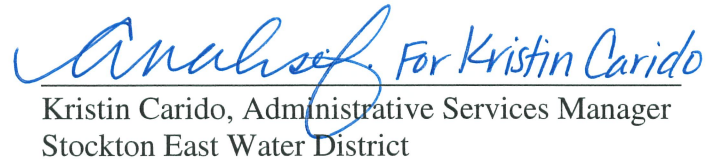
E.	Committee Reports	
	1. Eastern San Joaquin Groundwater Authority Steering Committee Meeting, 10/12/22	15
	2. Eastern San Joaquin Groundwater Authority Board Meeting, 10/12/22	17
F.	Report of the General Manager	
	1. Water Supply Report as of 10/10/22	19
	2. Information Items	
	a. Material Included, but Bound Separately from Agenda Packet:	
	1. <u>Merced Irrigation District Sued Over Defunct Fish Ladder</u> , www.sjvwater.org, 10/11/22	
	2. <u>Stanislaus Stepped Release Plan Water Year 2023- Fall Pulse Flow Operations Plan</u> , U.S. Bureau of Reclamation, 10/12/22	
	3. Report on General Manager Activities	
	a. Stockton Area Water Suppliers (SAWS) Meeting, 10/14/22	
	b. Stockton East Water District Activities Update	
G.	Director Reports	
H.	Communications	
I.	Agenda Planning/Upcoming Events	
	1. San Joaquin County Office of Emergency Services – Agricultural Drought Task Force Meeting, 10:00 a.m., 10/19/22	
	2. San Joaquin County Flood Control and Water Conservation District Advisory Water Commission Meeting, 1:00 p.m., 10/19/22	
	3. Eastern San Joaquin Groundwater Authority Technical Advisory Committee Meeting, 10:30 a.m., 10/20/22	
	4. Greater Stockton Chamber of Commerce – 2022 San Joaquin Agricultural Hall Of Fame, 6:30 p.m., 10/20/22	
	5. Central Valley Project Water Association – Executive & Financial Affairs Committee, 10:00 a.m., 10/21/22	
J.	Report of the Counsel	
	1. Closed Session - Existing Litigation Stockton East Water District vs. City of Stockton, et al. Government Code 54956.9 (a)	

- J. Report of the Counsel – *continued***
2. Closed Session - Potential Litigation
Government Code 54956.9 (c) – one case
- K. Adjournment**

Certification of Posting

I hereby certify that on October 13, 2022 I posted a copy of the foregoing agenda in the outside display case at the District Office, 6767 East Main Street, Stockton, California, said time being at least 72 hours in advance of the meeting of the Board of Directors of the Stockton East Water District (Government Code Section 54954.2).

Executed at Stockton, California on October 13, 2022.


Kristin Carido, Administrative Services 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, OCTOBER 11, 2022 AT 12:30 P.M.

A. PLEDGE OF ALLEGIANCE AND ROLL CALL

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

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

B. CONSENT CALENDAR (None)

A. PUBLIC COMMENT

Ellen McFall, Stockton East Water District customer, expressed concern regarding the amount of groundwater extraction being taken by the District. Mrs. McFall stated she brought a list of questions she would like answered by District Staff to address her concerns. Mrs. McFall stated her neighbors lowered their pump and other neighbors' wells ran dry; her main concern being the District is extracting 8.5 million gallons of groundwater a day which, she alleged, is decreasing the availability of water for the customers of the District in the future. Mrs. McFall inquired if the District had conducted a study of the effects of extracting 8.5 million gallons per day; she stated the District cannot supply all of Stockton with water by extracting groundwater. President Watkins inquired what alternatives could be suggested or if residents of Stockton should be left without water. Mrs. McFall stated Stockton has to cease building new housing developments. President Watkins stated the District does not have jurisdiction and suggested Mrs. McFall express her concerns with the City of Stockton and San Joaquin County planning departments. Discussion followed.

Director Panizza stated District Staff will reply to the list of questions promptly but would also like for Mrs. McFall to be provided the information on the amount of water the District has banked over the years which was not extracted under the Farmington Project.

Director Cortopassi stated Mrs. McFall should express her concerns with the Bureau of Reclamation as well; if the Bureau of Reclamation provided water through our contract the District would not have the need to pump groundwater; the treatment plant would have enough water to supply to our Urban Contractors. Director Cortopassi added the Bureau of Reclamation released a full year supply for the treatment plant to meet Delta flow objectives. Mrs. McFall thanked everyone for their time.

B. SCHEDULED PRESENTATIONS AND AGENDA ITEMS

1. Minutes 10/04/22 Regular Meeting

A motion was moved and seconded to approve the October 4, 2022 Regular Board Meeting Minutes, as presented.

Roll Call:

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

Nayes: None

Abstain: None

Absent: Atkins

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. Payroll
 - h. Summary
 - i. Short Names/Acronym List
 - j. SEWD Vehicles & Heavy Equipment

Director Panizza inquired on the expense on page 11, line item 46 for The Record for a 52 weeks subscription 09/11/22-09/10/23 in the amount of \$491.92 and if the subscription was for a paper or digital subscription. Manager Hopkins replied we have a paper and digital subscription. Director Panizza suggested the District switch to only digital to save money. Manager Hopkins replied at the next subscription renewal staff will look into a digital-only subscription.

Director Panizza inquired on the expenses on page 13, line items 72-74 for Dokken Engineering for RMA Amendment/Cultural consultation in the amount of \$1,560 and Biological survey services on the George Watkins Crossing in the amount of \$987.75 and Fishbio for Biological assessment for Hosie Crossing in the amount of \$1,820. Director Panizza inquired if the George Watkins and Hosie Crossings are tied to the Section 408 Permits. Manager Hopkins replied yes, both projects still require Biological survey/assessment. Director Panizza inquired about the SEWD RMA Amendment/Cultural consultation. Manager Hopkins replied that the expense is related to the amendment to our Routine Maintenance Agreement which is a State permit that allows us to operate and maintain all of our facilities in the river systems; we had sites that were added to the original agreement issued in 2019. Director McGurk inquired if the George Watkins Crossing is in the middle of the County’s restoration levee project. President Watkins replied it is downstream of the project.

A motion was moved and seconded to approve the October 11, 2022 Warrants, as presented.

Roll Call:

- Ayes: Cortopassi, McGaughey, McGurk, Panizza, Sanguinetti, Watkins
 Nays: None
 Abstain: None
 Absent: Atkins

3. Stockton East Water District – Highway 4 Traveling Water Screens and Conveyor System Memo, 10/11/22

Manager Hopkins provided the Board with a memo regarding Highway 4 Traveling Water Screens and Conveyor System. Manager Hopkins reported the Fiscal Year 22-23 budget included \$450,000 to install traveling water screen at the Highway 4 crossing of the Lower Farmington Canal (LFC). Manager Hopkins reported this is next in the series of improvements necessary on the LFC system in order to address the aquatic issues that have occurred in the last few years. Manager Hopkins reported District Staff received a quote from International Water Screens for the traveling screen, conveyor, elevators and electrical components in the amount of \$331,365. Manager Hopkins stated the District is standardizing using International Water Screens; Funck Road and Escalon Bellota Road also have International Water Screens installed.

Director Cortopassi inquired if the Highway 4 Traveling Screen will look the same as Funck Road. Manager Hopkins replied yes, similar. Director Cortopassi inquired if the screens can handle the

amount of water that will go through it. Manager Hopkins replied yes, they look deceiving and can handle 300 cfs while also providing overflow capacity.

Director Sanguinetti inquired if there is enough space for the water screen at Highway 4 and also to perform maintenance safely due to its location. Manager Hopkins replied yes, there is sufficient space.

Director McGurk inquired if District Staff will be installing the equipment and if manufacturer support is available. Manager Hopkins replied yes, District Staff will be installing the equipment as they have done in the past; the International Water Screens representative has been available by phone for District Staff when they have needed assistance.

A motion was moved and seconded to authorize purchase of two traveling water screens, conveyor belts and control panel from International Water Screens in the amount of \$331,365, plus a 10% contingency for a total approved purchase amount of \$364,502, as presented.

Roll Call:

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

Nays: None

Abstain: None

Absent: Atkins

4. iHub San Joaquin – 6th Annual H₂O Hackathon – Hack the Drought – 2022 Sponsorship Opportunity
Manager Hopkins provided the Board with the iHub San Joaquin – 6th Annual H₂O Hackathon – Hack the Drought – 2022 Sponsorship Opportunity. Director McGurk stated he would like District Staff to ask for more details regarding the 6th Annual H₂O Hackathon – Hack the Drought. Manager Hopkins replied he would reach out to iHub San Joaquin and bring the item back for discussion at next week’s Regular Board Meeting.

E. COMMITTEE REPORTS

1. Eastern San Joaquin Groundwater Authority Technical Advisory Committee Meeting, 10/06/22
President Watkins and Manager Hopkins attended the October 6, 2022 Eastern San Joaquin Groundwater Authority Technical Advisory Committee Meeting. President Watkins reported an update regarding the DWR/GWA SGMA Implementation Process and Project Selection was given; the Round 2 SGMA funding grant submission deadline is November 30th. President Watkins reported the disadvantaged communities (DAC) are being included. Discussion followed regarding DAC’s in San Joaquin County and within District boundaries. Director Cortopassi inquired what projects the District can submit that qualify for the grant funding. President Watkins replied the District has various projects including the West Groundwater Recharge Basin, Bellota Project, Recharge Facility Project, Reverse Tile Drain Project and Dry Wells Project. Director Cortopassi inquired if there were benefits for the DAC’s. President Watkins replied they receive a lower cost share and more points for the completion of a project. Manager Hopkins reported there will be a follow-up meeting for the District to present our projects and have them scored by the Technical Advisory Committee on October 20, 2022. The next scheduled meeting is November 10, 2022.
2. San Joaquin County & Delta Water Quality Coalition Meeting, 10/10/22
Nothing to report.

F. REPORT OF GENERAL MANAGER

1. Water Supply Report as of 10/03/22
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 54,075 AF in storage at New Hogan Reservoir. Current releases are set at 71 cfs. Current release at Goodwin Dam to Stanislaus River are set at 206 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 46 mgd. The City of Stockton is currently processing 13 mgd. Manager Hopkins reported the District wells total water extraction is 6,880 gpm (~9.9 mgd).

2. Information Items:

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

3. Report on General Manager Activities

a. Growers Recharge Meeting, 10/05/22

President Watkins, Manager Hopkins and District Engineer Evensen attended the October 5, 2022 Growers Recharge Meeting. Manager Hopkins reported they met with one grower to discuss a potential recharge project, unfortunately the unit cost per acre was not going to be a feasible amount. Manager Hopkins reported the grower was looking for an easement or lease payment to be involved; Manager Hopkins reported District Staff will continue to look for a grower to donate land for a pilot project. Manager Hopkins reported the grant submission deadline was October 11th but he hopes to have a pilot project ready for the next submission deadline. This item was for information only.

b. Stockton East Water District Employee Potluck, 10/07/22

Manager Hopkins reported the District held an employee potluck and recognized two employees that were nominated to have demonstrated the value of Accountability. Manager Hopkins explained two employees were recognized due to the fact the District did not hold a potluck last quarter; the two employees were Miguel Cervantes and Jim Wunderlich. Manager Hopkins reported the two winning employees spun the prize wheel and won a prize. Manager Hopkins reported the potluck went well. This item was for information only.

c. Stockton East Water District Activities Update

Manager Hopkins reported he attended a meeting with North San Joaquin Water Conservation District, San Joaquin County and Department of Water Resources; DWR has money they would like to invest in securing flood diversion permits and to partner with the State Water Board so they can streamline their process. Manager Hopkins reported entities or growers that have a place to store storm water for recharge would be able to get through the process quicker and would be less expensive. Manager Hopkins reported he is waiting on more information from the DWR consultant to look at flood flows in the Calaveras River and Littlejohns Creek to see what would be available for us to divert to the Treatment Plant for recharge this winter. Manager Hopkins added this would come at no cost to the District; there is a \$10,000 value on each permit. Manager Hopkins stated he will report back with the response from DWR. This item was for information only.

G. DIRECTOR REPORTS

1. Greater Stockton Chamber of Commerce Monthly Mixer – University Plaza Waterfront Hotel, 10/06/22

Nothing to report.

2. East Bay Municipal Utility District – 27th Annual Pardee BBQ, 10/07/22

Directors McGurk, Sanguinetti and Watkins attended the October 7, 2022 East Bay Municipal Utility District – 27th Annual Pardee BBQ. Director Watkins reported it was a nice event with a smaller crowd than usual. President Watkins reported the Keynote Speaker, Jennifer Spaletta spoke about the Board Meeting – 10/11/22

Draft

DREAM Project and provided an analogy to explain the efforts to complete the Project. President Watkins reported the Directors in attendance spoke with Congressman Garamedi and he was interested in hearing more about the Bellota Project; Congressman Garamedi stated they have funded over \$200 million in fish screen projects in the last few years and there is plenty of funding available. President Watkins stated Manager Hopkins or Consultant Barkett would contact Congressman Garamedi and Representative Harder to setup a meeting to discuss the Bellota Project. This item was for information only.

H. COMMUNICATIONS

1. Stockton East Water District and Central San Joaquin Water Conservation District Municipal Service Review Comments Response Letter, 10/04/22
Manager Hopkins provided the Board with the Stockton East Water District and Central San Joaquin Water Conservation District Municipal Service Review Comments Response Letter. Manager Hopkins reported the letter was sent to LAFCO and the Urban Contractors. Manager Hopkins reported there will be a meeting with LAFCO to discuss the issues on October 24th.

I. AGENDA PLANNING/UPCOMING EVENTS

1. Eastern San Joaquin Groundwater Authority Steering Committee Meeting, 8:30 a.m., 10/12/22
2. Eastern San Joaquin Groundwater Authority Board Meeting, 10:30 a.m., 10/12/22
3. Stockton Area Water Suppliers (SAWS) Meeting, 1:00 p.m., 10/14/22

J. REPORT OF THE COUNSEL

1. Closed Session: REAL PROPERTY – GOVERNMENT CODE SECTION 54956.9 – Property: Water Rights
Agency Negotiator: Justin M. Hopkins
Negotiating Parties: Oakdale Irrigation District/South San Joaquin Irrigation District
Under Negotiation: Water Transfer
2. Closed Session - Potential Litigation
Government Code 54956.9 (c) – one case

President Watkins adjourned the meeting to closed session at 1:02 p.m. to discuss closed session agenda items. District staff, with the exception to Manager Hopkins, were excused from the closed session meeting at 1:38 p.m. The regular meeting reconvened at 1:59 p.m., with the no reportable action.

K. ADJOURNMENT

President Watkins adjourned the meeting at 2:00 p.m.

Respectfully submitted,

Justin M. Hopkins
Secretary of the Board

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**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
CALPERS EFT REQUEST
OCTOBER 18, 2022**

Vendor name	District Fund#	Account #	Description	Amount	Invoice No.
1 CA Public Employees Retirement System (CalPERS)	70	10-5049-0	Retirement Contributions for Payroll 10/14/22-Admin	6,459.35	10/14/22 1245106351
2 CA Public Employees Retirement System (CalPERS)	70	10-2299-0	Retirement Contributions for Payroll 10/14/22-Admin	47.45	10/14/22 1245106351
			Total Fund 70 Admin	\$ 6,506.80	
1 CA Public Employees Retirement System (CalPERS)	71	10-5049-0	Retirement Contributions for Payroll 10/14/22-WS-NM	3,769.81	10/14/22 1245106351
2 CA Public Employees Retirement System (CalPERS)	71	10-5058-0	Retirement Contributions for Payroll 10/14/22-WS-NH	1,652.85	10/14/22 1245106351
			Total Fund 71 Water Supply	\$ 5,422.66	
1 CA Public Employees Retirement System (CalPERS)	94	10-5049-0	Retirement Contributions for Payroll 10/14/22-M&I	18,605.26	10/14/22 1245106351
			Total Fund 94 Municipal & Industrial	\$ 18,605.26	
			Grand Total for Electronic Funds Transfer Request on RBM 10/18/22	\$ 30,534.72	

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Memorandum

To: Board of Directors
From: Justin M. Hopkins – General Manager
Juan Vega – Assistant General Manager
Darrel Evensen – District Engineer
Gianna O’Day– Associate Engineer
Date: 10/18/2022
Re: Electrical Bussing Modifications for HSPS Switch Gear A for Connection of
New Automatic Transfer Switch

Background

As a part of the Stockton East Water District’s (District) FY 22-23 budget, the Board of Directors (Board) approved a \$240,500 budget to construct power quality improvements needed at the Water Treatment Plant. The High Service Pumping Station (HSPS) only has standby power for half of the pumps since only Switch Gear B has standby power routed through the Automatic Transfer Switch (ATS). The Switch Gear A Project includes installing another ATS for Switch Gear A. This will allow switch gear A to be on standby power and allow all the pumps of HSPS to be operational on standby power. The purchase of the Switch Gear A ATS was approved at the May 17, 2022, Board meeting.

Summary

The District worked with an electrical engineering firm, JSP Automation, to identify the aspects of this project that need to be addressed. A critical component is analyzing and providing modifications to the electrical bussing for the HSPS Switch Gear A in order to connect the new ATS.

The existing bussing in Switch Gear A does not allow for connection to the new ATS. JSP Automation and the District agree that this work requires an experienced company for completion. Schneider Electric was identified as the only company that is willing and qualified to work on the existing switch gear to complete this work. Schneider Electric proposes to modify the existing Switch Gear A bussing in order to connect cables and lugs for the connection of the new ATS. There are three main connections that must be made: Load, Emergency, and Normal. Schneider Electric’s quote includes the materials for connection of Switch Gear A and the ATS.

Financial Impact

The quoted cost for the contractual work is \$44,398.41. An addition of a 10% contingency would increase the potential total to \$48,838.25. The power quality improvement project has a remaining budget of \$100,000 for the current fiscal year.

Recommendation

Staff recommends the Board authorize the General Manager to approve the purchase order of \$48,838.25 for Schneider Electric to complete the work to connect the HSPS Switch Gear A to the new ATS.

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Memorandum

To: Board of Directors
From: Justin Hopkins – General Manager
Juan Vega – Assistant General Manager
Darrel Evensen – District Engineer
Date: 10/18/2022
Re: Agreement Amendment for Bellota Project Cultural Resources Study

Background

The Stockton East Water District (District) Board of Directors (Board) approved a Professional Services Agreement (PSA) with ECORP Consulting, Inc. (ECORP), at the November 5, 2019, Board meeting for the Bellota Fish Screen and Passage Improvement Project (Project). The PSA included development of the project description, technical studies, AB-52 consultation, preparation of a CEQA documents, and project management. The Board approved budget is \$91,190.

On January 18, 2022, the Board approved an amendment to the original contract for an additional \$21,659 as a result of the discovery of a pre-historic archaeological site identified through the cultural resources records search. The discovery necessitated expansion of the original contract scope to include subsurface exploration for cultural resources which was required to draft the CEQA document. The amended contract amount at that point totaled \$112,849.

Summary

On September 28, 2022, staff received notice from ECORP requesting a second amendment to the original contract. According to ECORP, its original scope and duties were based on the plans through the 65% design phase. As design progressed, the design engineering team (KSN/HDR) identified the need for pile driving and the related vibration issues for construction, which caused ECORP to update the original CEQA analysis rather than proceeding with a CEQA document that would require additional supplemental analysis. The additional work coupled with additional coordination by ECORP to ensure the project complied with accepted biological analysis and preferred permitting approach caused original budget estimates to increase.

Financial Impact

Approving the second amendment to the original contract with ECORP for \$18,514, plus a 10% contingency for any additional unforeseen work, totaling an **amendment of \$20,365** would bring the amended contract total to \$133,214. The grant agreement between the District and the California Department of Fish and Wildlife (CDFW) has a budget for this line item of \$168,141 which would cover the cost of the amendment.

Recommendations

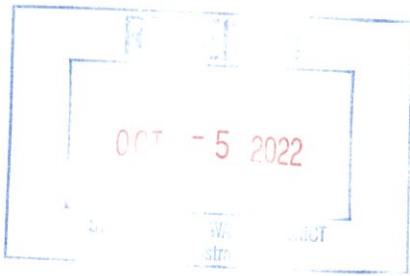
District staff recommends the Board authorize the General Manager to approve an amendment to the Professional Services Agreement with ECORP Consulting, Inc., for a revised not to exceed cost of \$121,104, plus a 10% contingency for any additional unforeseen work, for a total of \$133,214.

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September 29, 2022

Mr. Justin Hopkins
Stockton East Water District
6767 East Main Street
Stockton, CA 95212



Dear Justin,

We are pleased to announce that the **6th annual H₂O Hackathon** is back! It will take place in person on **Saturday, November 5, 2022**, and we anticipate that it will be our biggest and most exciting competition yet with many changes in store! All safety protocols according to the CDC guidelines will be observed.

The competition, *Hack the Drought*, will have two challenge categories this year; competitors will choose to develop an app or to create a multi-media campaign to drive awareness to the state’s ongoing water challenges. We have partnered with Code Stack Academy, the San Francisco Estuary Institute, and the State Water Resources Control Board to encourage middle school, high school, and college students from across the county to develop solutions to preserve one of California’s most precious natural resources.

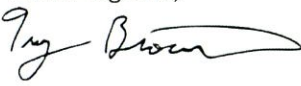
We expect to host over 150 participants the day-long event. Winners will be announced in a live special awards ceremony after the competition. Experts will be on hand to monitor and guide the students in the use of the coding platform. Nationally respected water experts will address the feasibility of ideas. A panel of stellar judges will make the selection of the winners.

Your past support has made this program possible. We ask you to contribute \$ 2,500.00 and help with the expenses of the event. This hackathon offers an excellent opportunity to our youth that will challenge, educate, and stimulate their talents, intellect, and skills to find solutions that will impact the future of water in California.


Your financial support will be invaluable to this competition. Checks should be made payable to “**iHub San Joaquin/Hackathon Account**” and mailed to: *Brenna Butler Garcia, A.G. Spanos Companies, 10100 Trinity Parkway, Fifth Floor, Stockton, CA 95219.*

We sincerely appreciate your generosity and invite you to visit our website, www.h2ohackathon.org.

Warm regards,


Troy A. Brown, Ed.D.
County Superintendent of
Schools


Brenna Butler Garcia
A. G. Spanos Companies


Dr. Traci E. Miller
Stockton Unified School District
Interim Superintendent


Barbara Barrigan-Parilla
Restore the Delta


Dr. Lisa Aguilera Lawrenson
Superintendent/President
Delta College

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STEERING COMMITTEE MEETING

AGENDA

Wednesday, October 12, 2022

8:30 a.m. – 10:00 a.m.

Manteca Transit Center

220 Moffat Blvd, Manteca CA 95336 (Room 1)

I. Call to Order/Roll Call

II. Scheduled Items

A. Discussion/Action Items

1. Approval of the August 10th, 2022 meeting minutes ([Attachment 1](#))
2. Concur with the California Department of Water Resources and Eastern San Joaquin SGMA Implementation Grant Agreement and Authorize the Secretary to Sign ([Attachment 2: Staff Report, DWR/GWA Agreement](#))
3. Approve the Scope of Work from Woodard & Curran for Development of the GSP Annual Report and Authorize the Secretary to Issue a Task Order under the Existing Master Service Agreement ([Attachment 3: Staff Report](#))
4. Approve the Scope of Work from Woodard & Curran to Provide Professional Services in Support of the Water Accounting Framework Secretary to Issue a Task Order under the Existing Master Service Agreement ([Attachment 4: Staff Report](#))

III. Staff Reports

1. DWR Report

IV. Public Comment (non-agenized items)

V. Director Comments

VI. Future Agenda Items

VII. Adjournment

Next Scheduled Meeting

November 9th, 2022 8:30 am to 10:00 am

San Joaquin County Robert J. Cabral Agricultural Center

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EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY

Board of Directors Meeting

AGENDA

Wednesday October 12th, 2022

10:30 a.m. – 12:00 p.m.

Manteca Transit Center

220 Moffat Blvd, Manteca CA 95336 (Room 1)

- I. **Call to Order/Pledge of Allegiance & Safety Announcement/Roll Call**
- II. **Scheduled Items -**
 - A. Discussion / Action Items:
 - 1. Approval of the September 14th 2022 meeting minutes ([Attachment 1](#))
 - 2. Adopt a Resolution to include projects in the Eastern San Joaquin Groundwater Sustainability Plan ([Attachment 2: Staff Report, Resolution](#))
 - 3. Approve the Local Project Sponsor Agreement between the ESJ GWA and the North San Joaquin Water Conservation District, City of Stockton and San Joaquin County and authorize the Chairman to sign upon approval as to form. ([Attachment 3: Staff Report and LPS Agreement](#))
 - 4. Adopt the Eastern San Joaquin Water Resources Model Policy ([Attachment 4: Staff Report and Model Policy](#))
- III. **Staff/DWR Reports**
 - A. Staff Reports
 - B. DWR Report
- IV. **Directors' Comments and Project Status Reports**
- V. **Public Comment (non-agendized items)**
- VI. **Future Agenda Items**
- VII. **Adjournment**

Next Regular Meeting

November 9th, 2022

10:30 a.m. – 12:00 p.m.

San Joaquin County Robert J. Cabral Agricultural Center

Action may be taken on any item

Agendas and Minutes may also be found at <http://www.ESJGroundwater.org>

Note: If you need disability-related modification or accommodation in order to participate in this meeting, please contact San Joaquin County Public Works Water Resources Staff at (209) 468-3089 at least 48 hours prior to the start of the meeting.

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Weekly Water Report	As of: Oct. 10, 2022	As of: Oct. 17, 2022
New Hogan (NHG) TOC	289,600	AF
Storage:	54,075	AF
Net Storage Change:	-1,176	AF
Inflow:	-16	CFS
Release:	71	CFS
New Melones (NML) Allocation	75,000	AF
Storage:	613,734	AF
Net Storage change:	-5,369	AF
Inflow:	233	CFS
Release:	347	CFS
Source: CDEC Daily Reports		

Goodwin Diversion (GDW)		
Inflow (Tulloch Dam):	321	CFS
Release to Stanislaus River (S-98):	206	CFS
Release to OID (JT Main):	163	CFS
Release to SSJID (SO Main):	225	CFS
Release to SEWD:	<u>0</u>	CFS
Total Release	594	CFS
Source: Tri-Dam Operations Daily Report		
Farmington Dam (FRM)		
Diverted to SEWD:	N/A	CFS
Diverted to CSJWCD:	0	CFS
Source: USACE WCDS Hourly Report		

Surface Water Used		
Irrigators on New Hogan:	0	
Irrigators on New Melones:	0	
Out-Of-District Irrigators:	0	
DJWWTP Production:	46	MGD
North Stockton:	14	MGD
South Stockton:	6	MGD
Cal Water:	22	MGD
City of Stockton DWSP Production:	13	MGD

District Ground Water Extraction		
74-01	886	GPM
74-02	537	GPM
North	516	GPM
South	1,821	GPM
Extraction Well # 1	<u>3,120</u>	GPM
Total Well Water Extraction	6,880	GPM
Total Ground Water Production	9.9	MGD

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

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