

THE REGULAR MEETING OF THE BOARD OF DIRECTORS
OF STOCKTON EAST WATER DISTRICT WAS HELD AT THE DISTRICT OFFICE
6767 EAST MAIN STREET, STOCKTON, CA
ON TUESDAY, MARCH 21, 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~~President Atkins led the Pledge of Allegiance.

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

B. CONSENT CALENDAR (None)

C. PUBLIC COMMENT

Ray Lial queried the Board on the status of the Central San Joaquin Water Conservation District merger. Director Atkins stated the terms are still being discussed, however things are moving along. Director Atkins added he cannot provide a timeframe for when the merger may finalize.

Mr. Lial thanked the Board of Directors for their efforts.

D. SCHEDULED PRESENTATIONS AND AGENDA ITEMS

1. Minutes

a. Minutes 03/07/23 Regular Meeting

A motion was moved and seconded to approve the March 07, 2023 Regular Board Meeting minutes, as presented.

Roll Call:

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

b. Minutes 03/14/23 Special Meeting

A motion was moved and seconded to approve the March 14, 2023 Special Board Meeting minutes, as presented.

Roll Call:

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

2. Warrants

a. Fund 56 – Construction Fund

b. Fund 68 – Municipal & Industrial Groundwater Fund

- c. Fund 70 – Administration Fund
- d. Fund 71 – Water Supply Fund
- e. Fund 89 – Fish Passage Improvements Fund
- f. Fund 91 – Vehicle Fund
- g. Fund 94 – Municipal & Industrial Fund
- h. Summary
- i. Short Names/Acronym List
- j. SEWD Vehicles & Heavy Equipment

Director Sanguinetti inquired on the expense on page 26, line item 165 for Grainger, Inc. for replacement windsocks (6) 18in, (2) 10in in the amount of \$444.67. Manager Hopkins replied the windsocks needed to be replaced due to damage from high winds.

Director Sanguinetti inquired on the expense on page 26, line item 174 for Iconix Waterworks/Corix Water Products US Inc for fire hydrant caps in the amount of \$1,180.95. Maintenance Manager Higaes replied the fire department required the fire hydrant caps be replaced because the old ones weren't in compliance.

Director Cortopassi inquired on the expenses on page 14, line item 22, and page 25, line item 157 for ControlPoint Engineering Inc. for SCADA projects in the amounts \$151,930.00 and \$40,830.00. Manger Hopkins replied the charges are for two separate projects. The charge on page 14 was for the integration of the Low Lift Pump Station project and the charge on page 25 was for the SCADA services specific to the Sodium Hypochlorite project.

Director Cortopassi inquired on the expense on page 27, line item 191 for TNT Industrial Contractors for the Sodium Hypochlorite construction labor and materials in the amount of \$388,888.62. Manager Hopkins replied the charge is for the construction portion of the project.

A motion was moved and seconded to approve the March 21, 2023 Warrants, as presented.

Roll Call:

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

3. Warrants – California Public Employees’ Retirement System

A motion was moved and seconded to approve the March 21, 2023 Warrants, as presented.

Roll Call:

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

4. Stockton East Water District – 180-Day Ground Water Recharge Pilot Project NOE 30-Day Circulation Memo

Manager Hopkins provided the Board with information on the 180-Day Ground Water Recharge Pilot Project NOE 30-Day Circulation. Manager Hopkins reported a Notice of Exemption for CEQA was filed on February 16, 2023 for the 180-Day temporary flood water

diversion permit. Manager Hopkins added the 30-day comment period for the Notice of Exemption has ended and no comments were received.

a. 180-Day Ground Water Recharge Pilot Project Notice of Exemption

A motion was moved and seconded to adopt the 180-Day Ground Water Recharge Pilot Project Notice of Exemption, as presented.

Roll Call:

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

Nays: None

Abstain: None

Absent: McGaughey

5. Stockton East Water District – THM On-line Analyzer Purchase Memo

Manager Hopkins provided the Board with information on the Trihalomethanes (THM) On-line Analyzer Purchase. Manager Hopkins reported the District uses a THM Analyzer from Aqua Metrology Systems (AMS) to monitor THM levels of the finished water going to the distribution systems.

Manager Hopkins added the current THM analyzer, which was purchased in 2013, is still functional but is near the end of its useful life. Staff reached out to the manufacturer who stated the equipment is now obsolete, with limited support and decreasing availability of spare parts.

Assistant Manager Vega commented the THM Analyzer was, in fact, near the end of its useful life. Assistant Manager Vega added staff was able to negotiate with AMS to get a \$12,000 discount for a new THM analyzer for a total of \$83,506.25. He continued by stating that the previous THM Analyzer was purchased for \$64,146.00, which is on par with the quoted cost when accounting for inflation. Assistant Manager Vega stated further there is sufficient funding in this fiscal year budget for Maintenance and Repair- Treatment Plant to purchase the THM On-line Analyzer for \$83,506.25 plus a 10% contingency for a total amount of \$91,858.00.

Director Atkins inquired if the new analyzer would be easier to use or would it only have minor updates. District Engineer Evensen replied the system is more advanced and would help predicting THMs in the distribution systems. District Engineer Evensen added it would be an advantage for CalWater and the City of Stockton.

A motion was moved and seconded to approve the Stockton East Water District – THM On-line Analyzer purchase in the amount of \$83,507.00 plus a 10% contingency of \$8,351.00, for a total of \$91,858.00, as presented.

Roll Call:

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

Nays: None

Abstain: None

Absent: McGaughey

6. Stockton East Water District – Agreement Amendment for HVAC Engineering Services – High Service Pumping Station Memo

Manager Hopkins provided the Board with information on the Agreement Amendment for HVAC Engineering Services – High Service Pump Station. Manager Hopkins reported on September 6,

2022 the District engaged with Keller Associates Inc. to design a new temperature control system in High Service Pump Station. Manager Hopkins added the 50% design work was submitted to staff for review. Staff reviewed the design and made modifications that require redesign resulting in a need to amend the contract.

District Engineer Evensen commented that the 50% design submittal was reviewed and staff requested quotes from local ducting/AC vendors for the stainless-steel ducting as designed by the consultant. District Engineer Evensen reported the quote for the stainless-steel ducting came in around \$180,000.00 and was deemed excessive, and as such decided to request the expense to redo the design. District Engineer Evensen added changing the stainless steel to industry-standard galvanized ducting and excluding the fourth HVAC unit would save the district around \$160,000.

Director Panizza inquired if reducing the number of units from 4 to 3 would be a problem during extreme heat. District Engineer Evensen replied there shouldn't be any problem concerning the units during a time of extreme heat, especially with the existing AC units staying on the roof.

Director Watkins inquired if insulation was looked into regarding the new HVAC system. District Engineer Evensen commented that insulation was not looked into.

Director Cortopassi inquired why there was an increase in cost if Keller is only providing the design. District Engineer Evensen commented the increase has to do with recalculating heat loads and the design.

A motion was moved and seconded to approve an Agreement Amendment with Keller Associates for HVAC Engineering Services – High Service Pumping Station for an amendment amount of \$6,968.50, for a total contract amount of \$21,623.50, as presented.

Roll Call:

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

Nays: None

Abstain: None

Absent: McGaughey

7. Stockton East Water District – Aquifer Storage and Recovery Well Study and Design Phase I Memo

Manager Hopkins provided the Board with information on the Aquifer Storage and Recovery Well Study and Design Phase I Memo. Manager Hopkins reported for this Fiscal Year and the next Fiscal Year, the District has a funded project to design and construct an Aquifer Storage and Recovery (ASR) well in the treatment plant.

District Engineer Evensen reported two proposals were received on February 24, 2023 from Carollo Engineering and GEI Consultants. District Engineer Evensen stated both firms have completed multiple ASR well projects in California. District Engineer Evensen reported staff reviewed both proposals and recommended GEI based on their scope of work, project staff and ASR well experience.

District Engineer Evensen reported the purpose of the ASR Well is to store water in the ground and recover the stored water when needed. Director McGurk inquired if the water from the well will be separate from what is percolated in the plant and will the well be deep. District Engineer Evensen replied that is what the study will indicate.

Director McGurk inquired why it was said that drinking water needs to be injected and then recovered later. District Engineer Evensen replied the State required drinking water be injected.

Director Cortopassi inquired what is the purpose of the study. District Engineer Evensen replied the purpose of the study is to decide whether to use one ASR well or a multiple ASR well system.

Director Cortopassi inquired what type of water is being used. District Engineer Evensen replied that drinking water is to be injected into the ground.

District Engineer Evensen commented there is also a \$600,000 grant for this project. Director Cortopassi inquired if the grant money is just for the design or for the whole project. District Engineer Evensen replied the money is for the entire project. Manager Hopkins added the District plans on pursuing additional grants.

A motion was moved and seconded to approve the Stockton East Water District – Aquifer Storage and Recovery Well Study and Design Phase I in the amount of \$595,777.00 plus a 10% contingency of \$59,578.00, for a total of \$655.355.00, as presented.

Roll Call:

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

Nays: None

Abstain: None

Absent: McGaughey

8. Stockton East Water District – 2023 Chemical Bid Results and Award Memo
Manger Hopkins provided information on the 2023 Chemical Bid Results and Award Memo. Manager Hopkins reported the District recently released a request for bid for the annual chemical supply contracts.

Assistant Manager Vega reported the bids opened up on March 3, 2023 and the results are displayed on table 1 on page 48. The table includes the lowest bidder highlighted along with the second lowest bidders. Assistant Manager Vega added there was a price increase with all the chemicals with caustic soda and chloride being the highest increases. Assistant Manager Vega added last year the Board approved contracts with the second lowest bidder in the event the lowest bidder could not provide the chemical due to supply chain issues. Assistant Manager Vega added some of the vendors didn't like the arrangement and subsequently decided not to proceed with the secondary contracts. Assistant Manager Vega recommends the Board approve a contract to the lowest bidder and, in case of an emergency, make emergency orders from another responsible bidder at the lowest price.

A motion was moved and seconded to approve the 2023 Chemical Bids to the lowest bidders as presented: Chemtrade Solutions, LLC in the amount of \$644/per dry ton for 5% Acidified Alum; Univar USA in the amount of \$1,071.00/dry ton for Caustic Soda; USALCO in the amount of \$816/liquid ton for PACl; NorthStar Chemical in the amount of \$920/liquid ton for ACH/P; Jones Chemical Co. in the amount of \$1,943/liquid ton for Chlorine and Thatcher Co. of CA in the amount of \$2.050/gal for 12.5% Sodium Hypochlorite.

Roll Call:

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

Nays: None

Abstain: None
Absent: McGaughey

9. Stockton East Water District – Inflatable Water-Filled Dams Memo

Manager Hopkins provided information on Inflatable Water-Filled Dams. Manager Hopkins reported the Board approved the installation of new box culverts for the Hosie Low-Water Crossing Project but due to permitting delays the project has not begun. Manager Hopkins added this project will require bypassing of irrigation flows through the site which will require the ability to dam up portions of the Mormon Slough and bypass the flows.

Maintenance Manager Higaes reported District staff evaluated three different methods: cofferdams, earthen dams and inflatable water-filled dams. Maintenance Manager Higaes added the District recently erected a cofferdam in the vicinity of the Lower Farmington Canal headworks. Maintenance Manager Higaes stated the cost for this dam was about \$32,700 in materials and equipment and another \$10,000 in labor. Maintenance Manager Higaes added super sacks filled with sand were used to dam this up however, once the super sacks get in the water, they are pretty much useless. Maintenance Manager Higaes further stated it took about two weeks and at least 10 personnel to get this in place.

Maintenance Manager Higaes reported earthen dams work alright with high head but not with high flow. Maintenance Manager Higaes stated further inflatable water-filled dams were looked into. Maintenance Manager Higaes added that these were used in a previous project with some success. Maintenance Manager Higaes reported Dam-it Dams provided the lowest quote for two dams, each 75ft in length and is rated to control a maximum water depth of 7ft 6in. Maintenance Manager Higaes added the dimensions would cover the vast majority of District needs.

Director McGurk inquired if the inflatable dams can be patched if damaged. Maintenance Manager Higaes replied yes, they can be patched up. Director Watkins inquired if there will be a bypass channel. District Engineer Evensen replied yes, there will be a bypass channel.

Director McGurk inquired if the dam is anchored. Maintenance Manager Higaes replied that the dam is anchored during installation and it can be rolled up and stored afterwards.

A motion was moved and seconded to approve the Dam-it Dams purchase in the amount of \$59,237.00, plus a 10% contingency of \$5,924., for a total of \$65,161 for Inflatable Water-filled Dams, as presented.

Roll Call:

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

10. Business Consultant Agreements 04/01/23 – 03/31/24

a. Anthony Barkett

A motion was moved and seconded to approve Business Consultant Agreement with Anthony M. Barkett for a one-year period from April 1, 2023 through March 31, 2024.

Roll Call:

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

Nayes: None
Abstain: None
Absent: McGaughey

b. Doyce Boesch

Director Cortopassi inquired if there is a measurement of the scope of what this Consultant does. Manager Hopkins replied he doesn't know what service the consultant provided previously and there is no measure of what the consultant does. Director Sanguinetti commented the consultant helps with networking and getting in contact with the right people when the District visits Washington DC. Director Watkins added the consultant does a good job and when someone is needed he is there.

A motion was moved and seconded to approve Business Consultant Agreement with Doyce Boesch for a one-year period from April 1, 2023 through March 31, 2024.

Roll Call:

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

11. Stockton East Water District Public Notice – Water Right Application (T033357) – Permit to Appropriate Water from the Rock Creek Stream System

Manager Hopkins reported the temporary 180-Day Floodwater Diversion Permit was submitted after five months of development to the State Water Board. The public notice is required by the State Water Board for public comment.

12. Resolution No. 22-23-20 – Authorizing To File A Grant Application With The Department Of Interior United States Bureau Of Reclamation For The WaterSMART: Water Resources Projects (Funding No. R23AS00089)

Manager Hopkins reported staff has put together an application for another WaterSMART grant requesting \$3M. Manager Hopkins added this grant does have a cost sharing of 25% which means \$1M will come from the District to match the grant funding.

Director Cortopassi inquired if the project has to begin once the grant has been agreed on. Manager Hopkins replied the project doesn't have to start during the application process. Manager Hopkins added if the District is awarded the grant then the agency will talk about an agreement to work on the project.

Legal Counsel Zolezzi inquired if the grant money is being broken down into components to not have to spend on the rest of the project without other grants. Manager Hopkins replied all the grants that are being applied for are for the first several phases of the project which is around \$44M. Manager Hopkins added there are many grants that are pending and hopefully this grant can add to the pool of money. Legal Counsel Zolezzi inquired if it will be known before the grant is accepted how much grant money there is and how much will have to be put up by the District. Manager Hopkins replied yes, that information will be known.

A motion was moved and seconded to approve Resolution No. 22-23-20 – Authorizing To File A Grant Application With The Department Of Interior United States Bureau Of Reclamation For The WaterSMART: Water Resources Projects (Funding No. R23AS00089), as presented.

Roll Call:

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

Nays: None

Abstain: None

Absent: McGaughey

E. COMMITTEE REPORTS

1. Eastern San Joaquin Groundwater Authority Steering Committee Meeting, 03/08/23
Director Watkins and Manager Hopkins were in attendance. Manager Hopkins reported the committee reviewed budget scenarios, assumptions and costs provided by the county. Manager Hopkins added there were a few corrections that needed to be applied to the draft budget because the numbers weren't tallied up correctly. Manager Hopkins further stated the committee accepted the 2022 Annual Report. Manager Hopkins added that there was further discussion about the appropriate use of ad hoc committees and the need for the chair of the committee to assign those. Manager Hopkins added that by the next committee meeting, if not, board meeting, the chair is supposed to identify three new ad hoc committees: technical, administrative and legal.
2. San Joaquin County & Delta Water Quality Coalition Meeting, 03/13/23
This meeting was cancelled.
3. San Joaquin County Flood Control and Water Conservation District Advisory Water Commission Meeting, 03/15/23
This meeting was cancelled.

F. REPORT OF GENERAL MANAGER

1. Water Supply Report as of 03/21/23
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 215,566 AF in storage at New Hogan Reservoir. Current releases are set at 1,973 cfs. There is 1,319,796 AF in storage at New Melones Reservoir. Current releases are set at 2,092 cfs. Current release at Goodwin Dam to Stanislaus River are set at 1,504 cfs and release to all water users are set at 64 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 13 mgd. Manager Hopkins reported the District wells total water extraction is 0 gpm (~0 mgd).

Director McGurk inquired why CalWater is using 22 mgd while the District is using 16 mgd. Manger Hopkins replied the District is lowering the clear well levels. Manager Hopkins added the clear wells are very full and the District does not need to produce as much.

2. Information Items:
Manager Hopkins noted item: F2a-1.
3. Report on General Manager Activities

- a. Stockton Area Water Suppliers (SAWS) Meeting, 03/10/23
This meeting was cancelled.
- b. Greater San Joaquin County Regional Water Coordinating Committee Meeting, 03/15/23
This meeting was cancelled.
- c. Stockton East Water District Activities Update
Manager Hopkins reported he attended a portion of a Stanislaus Watershed Team Meeting. Manager Hopkins reported the Bureau of Reclamation stated during the meeting the current water year is now 99% exceedance level of wet. Manager Hopkins further stated that the snow pack on the New Melones watershed is estimated about two million acre-feet of water.

Manager Hopkins reported last week there was a special AWCA State Legislative Committee Meeting discussing water right bills. Manager Hopkins added that the four bills being discussed will be opposed by AWCA.

Manager Hopkins reported the ACWA Spring Conference will be May 9th – May 11th.

Manager Hopkins reported the District's 75th anniversary will be on June 8th. Manager Hopkins stated he would like to form an Ad-Hoc for a committee to plan an event.

G. DIRECTOR REPORTS

1. F&M Bank 2023 Annual Ag BBQ, 03/09/23
Director Atkins attended the F&M Bank 2023 Annual Ag BBQ. Director Atkins reported it was a well-attended event.
2. Morada Producers Event, 03/08/23
Manager Hopkins, Director Watkins and Director Sanguinetti attended the Morada Producers Event. Manager Hopkins reported it was a well-attended event.
3. Mokelumne River Water And Power Authority Meeting, 03/13/23
Manager Hopkins and Director Watkins attended the Mokelumne River Water and Power Authority Meeting. Manager Hopkins reported there was a lot of discussion about available water on the Mokelumne River.
4. ACWA Region Nominating Committee Training, 03/15/23
Director Atkins attended the ACWA Region Nominating Committee Training via zoom. Director Atkins reported the role of committee members was discussed. Director Atkins added the call for candidates was talked about during the meeting.

H. COMMUNICATIONS

1. Northern San Joaquin Water Conservation District Support Letter for Stockton East Water District Application to Appropriate Water, 03/06/23
Manager Hopkins reported the North San Joaquin Water Conservation District provided a letter of support to the water board for the temporary 180-Day floodwater divergent permit application.
2. Stockton East Water District Customer Letter – Online Billing, 03/07/23

Manager Hopkins reported the District received an email from a customer expressing gratitude for adding an online payment option.

3. ACWA 2023 Board Officers' Election – Authorized Voting Representative Form Memorandum, 03/15/23
Manager Hopkins reported the ACWA Executive Director sent out a memorandum to all ACWA agencies describing the election process to include important election dates.

I. AGENDA PLANNING/UPCOMING EVENTS

1. CVP Water Association – Executive and Financial Affairs Committees Meeting, 10:00 a.m., 03/22/23
2. ACWA Legislative Symposium, 1:00 p.m., 03/23/23
3. Eastern San Joaquin Groundwater Authority Technical Advisory Committee Meeting, 1:00 p.m., 03/23/23
This meeting was cancelled
4. ACWA State Legislative Committee Meeting, 10:00 a.m., 03/24/23
5. Stockton East Water District Washington DC Trip, 03/25/23 – 03/31/23
6. San Joaquin Farm Bureau Federation Meeting, 5:00 p.m., 03/28/23

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 1:56 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

hnm

