

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, AUGUST 18, 2020 AT 12:00 NOON.

A. PLEDGE OF ALLEGIANCE AND ROLL CALL

President Panizza called the regular meeting to order at 12:30 p.m. and Administrative Assistant Curtis led the Pledge of Allegiance.

Present at roll call at the District were Directors Atkins, Cortopassi, Sanguinetti and Watkins. Also present were Manager Moody, Assistant Manager Hopkins, Finance Director Vega, Administrative Services Manager Carido and Administrative Assistant Curtis. Present at roll call via teleconference were Directors McGaughey, McGurk and Panizza. Also present via teleconference was Consultant Barkett. Legal Counsel Zolezzi joined the teleconference at 12:32 p.m.

B. CONSENT CALENDAR (None)

C. PUBLIC COMMENT (None)

D. SCHEDULED PRESENTATIONS AND AGENDA ITEMS

1. Minutes 08/11/20 Regular Meeting

A motion was moved and seconded to approve the August 11, 2020 Regular Meeting Minutes, as presented.

Roll Call:

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

Nays: None

Abstain: None

Absent: None

2. Warrants

- a. Fund 67 – Agricultural Fund
- b. Fund 70 – Administration Fund
- c. Fund 71 – Water Supply Fund
- d. Fund 91 – Vehicle Fund
- e. Fund 94 – Municipal & Industrial Fund
- f. Payroll
- g. Summary
- h. Short Names/Acronym List
- i. SEWD Vehicles & Heavy Equipment

Director McGurk inquired on the expenses on page 9, line items 14-16 for Fishbio for June 2020 Consulting Calaveras O.mykiss abundance in the amount of \$20,637.34; June 2020 Consulting Calaveras RST monitoring in the amount of \$14,628.25 and June 2020 Consulting Calaveras HCP in the amount of \$3,535.00. Manager Moody replied these costs are normal for summer hours for labor and vehicle mileage. Fishbio is also working on the HCP and the consultation for Bellota Fish Screen Project.

Director Atkins inquired on the expenses on page 11, line items 4 and 5 for Holt of CA for rental of excavator for Lower Farmington Canal clean up in the amounts of \$7,543.18 each. Finance Director Vega replied those are different rentals under two separate invoices.

Director Sanguinetti inquired on the expense on page 11, line item 11 for Stockton Scavengers/Waste Management Corps for July 2020 garbage service @ Escalon/Bellota Road in the amount of \$1,457.58. Assistant Manager Hopkins replied this is a full size 40-yard roll-off dumpster that is emptied only when staff calls to have it emptied.

Director Cortopassi inquired on the expenses on page 11, line items 1-3 for ACWA/JPIA (Health Benefits) for Sept 2020 medical, dental, vision & life ins-WS-NM in the amount of \$17,606.87; Sept 2020 retired medical-WS in the amount of \$7,244.27 and Sept 2020 medical, dental, vision & life ins-WS-NH in the amount of \$5,198.54. Manager Moody replied this is not costs just for Water Supply staff, it is for the entire District, but the portion allocated to this fund.

Director Sanguinetti inquired on the expense on page 15, line item 16 for Normac for sprinkler controller and remote for TP Irrigation System in the amount of \$1,537.72. Manager Moody replied the District campus has a lot of zones for sprinklers, much more than a typical household system. Assistant Manager Hopkins added that the District has over 40 zones. President Panizza inquired on the amount of controllers and if there was a remote included in this purchase. Finance Director Vega replied there were 6 modules for cores, a remote control kit and 6 base controllers.

A motion was moved and seconded to approve the August 18, 2020 Warrants, as presented.

Roll Call:

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

Nays: None

Abstain: None

Absent: None

3. Stockton East Water District – VFD Purchase for P-28 & P-29 Memo, 08/18/20
Manager Moody provided the Board with information on VFD Purchase for P-28 & P-29 Memo. Assistant Manager Hopkins reported as part of the Fiscal Year 2020/21 Budget, the Board authorized a project for the purchase and replacement of the aging Variable Frequency Drives (VFD) in High Service and the investigation of the Ball Pump Control valves for P-27, P-28 and P-29.

Assistant Manager Hopkins reported the VFDs are currently 16-years old and have aging components that will need to be replaced in the future and are not supported by the manufacturer.

Assistant Manager Hopkins reported staff is proposing to purchase two VFDs that will be installed for the operation of two 600 HP pumps. As a preventative measure, this would help extend the life of the newly rebuilt motor on P-28 and eliminate the possibility of a situation where replacement VFD parts are unavailable at a time when they are needed.

Assistant Manager Hopkins reported staff received and reviewed quotes from 3 vendors. After comparing the advantages and disadvantages, staff recommends moving forward with Allen-Bradley. Assistant Manager Hopkins reported staff recognizes this is the highest quote, however, Allen-Bradley offers a lot of features which are improvements over the other vendors.

Director McGurk inquired if ABB provided a lower bid as they do not include predictive maintenance reporting with their system. Assistant Manager Hopkins replied no, staff requested quotes for base VFD models. Allen-Bradley base price includes predictive reporting, which was a plus.

Director Cortopassi inquired if the Allen-Bradley will be compatible with the SCADA system. Assistant Manager Hopkins replied yes, which is another benefit. The District has standardized all programmable logic controllers (PLCs) with the Allen-Bradley family of PLCs, resulting in the Allen-Bradley family of VFDs being most compatible.

Director Watkins inquired if the quote for \$144,021.59 includes 2 VFDs. Manager Moody replied yes.

Consensus of the Board was to move forward with procuring the Allen-Bradley VFDs.

4. San Joaquin County Department of Public Works – Grant Support Letter, 08/10/20
Manager Moody provided the Board with information on San Joaquin County Department of Public Works – Grant Support Letter. Manager Moody reported that the County will be applying for a grant to be sent to the California Department of Conservation to seek a Watershed Coordinator Program grant.

Manager Moody reported that District staff discussed submitting a proposal for this grant to conduct a satellite pilot project for SGMA purposes. However, the JPA Board voted to support applying for the grant and Manager Moody determined it would not be in good faith to compete against the County in regards to the same granting opportunity.

Director McGurk inquired if the JPA Board vote to support was unanimous. Director Watkins replied that there was no opposition.

Director McGurk inquired on GSA’s standing on their own, as what was discussed previously. Manager Moody replied Matt Zidar with the County is struggling with what roles the GSAs want the GWA to play.

President Panizza inquired if there are any rules against awarding two grants within the same County. Manager Moody replied no.

Director McGurk inquired if the proposed Watershed Coordinator would work with landowners. Manager Moody replied that the vision is this person could be the liaison for landowners if the GSAs so desired.

A motion was moved and seconded to send a letter in support of the County submitting a grant proposal for a Watershed Coordinator Program grant.

Roll Call:

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

Director McGurk requested that staff shape the letter of support in a way to approve applying for the grant, while also showing that the District as a GSA is able to stand on their own if need be.

5. Resolution No. 20-21-04 – Authorizing The General Manager To Execute A Funding Agreement For The Fish Passage Improvements For Flashboard Dam And Low Water Crossings Project

Manager Moody provided the Board with Resolution No. 20-21-04. Manager Moody reported the District received ~\$2 million in grant funding.

Director Watkins inquired what projects will be covered with this grant. Assistant Manager Hopkins replied they are the Watkins, Hosie, Fujinaka and Hogan low water crossings in Mormon Slough, downstream of Bellota.

A motion was moved and seconded to approve Resolution No. 20-21-04 – Authorizing The General Manager To Execute A Funding Agreement For The Fish Passage Improvements For Flashboard Dam And Low Water Crossings Project, as presented.

Roll Call:

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

Nays: None

Abstain: None

Absent: None

6. Stockton East Water District – Electrical System Corrective Measures Memo, 08/18/20

Manager Moody provided the Board with a memo on Electrical System Corrective Measures. Manager Moody reported the new Maintenance Supervisor has been doing a great job in this position and has been reviewing past high voltage inspections, arc flash studies and findings. The District has done a good job with having inspections completed, with verified findings, however; staff has not always followed up on the recommendations from inspections.

Manager Moody reported the Maintenance staff discovered a tri-annual assessment of the District's high voltage equipment is due in 2020 and recent results from an arc flash study identified four underrated breakers for the High Service Pump Station. Manager Moody authorized ordering replacement for those breakers.

Manager Moody recommended having a third-party inspection of the high voltage equipment throughout the entire District. Once the recommendations are received from the vendor, the information can be brought to the Board or selected Committee to formulate a plan and prioritize projects.

Manager Moody reported that this is not a budgeted item, however, it is important to take care of given the issues and failures that have already been found in other areas across the District.

Director McGurk inquired if the recently purchased thermal imaging device would be obsolete when using a third-party inspector. Manager Moody replied no, the thermal imaging device would help with predictive maintenance. He would require staff to use this device and check equipment 1-2 times per year and take temperature readings to identify when equipment may start failing.

Director McGurk inquired if retaining a third-party inspection is due to lack of staff. Manager Moody replied not necessarily. Current staff is very busy with projects, but this inspection would require a specific expertise level.

Director Atkins inquired on the frequency of these inspections. Manager Moody replied they should not need to be more frequent than every 3-years. The initial inspection would provide a solid list to work from moving forward.

Director Cortopassi inquired on the credentials of the 3 bids that were received and if they are capable of doing the work. Manager Moody replied yes, they are capable and the District has previously worked with High-Voltage Apparatus Repair and Testing Co. (Hart) and was satisfied with the work.

A motion was moved and seconded to approve executing a contract with High-Voltage Apparatus Repair and Testing Co. (Hart) in the amount of \$55,451, plus a 10% contingency of \$5,545.10 for a high voltage inspection, as presented.

Roll Call:

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

Nays: None

Abstain: None

Absent: None

E. COMMITTEE REPORTS

1. Eastern San Joaquin Groundwater Authority Steering Committee Meeting, 08/12/20
Director Watkins and Manager Moody attended the August 12, 2020 Eastern San Joaquin Groundwater Authority Steering Committee Meeting. Director Watkins reported the Committee approved the previous meeting minutes and had discussion on the Watershed Coordinator grant proposal; reigniting the Technical Advisory Committee and Proposition 68. The monitoring wells project has been postponed until 2021 as there were issues with varying locations. Director Watkins reported the Committee passed Task Order No. 2 for Woodard Curran Master Services Agreement, and that went to the JPA Board to vote on increasing the amount of Task Order No. 2. The next meeting is scheduled for September 9, 2020.
2. Eastern San Joaquin Groundwater Authority Joint Exercise of Powers Authority Meeting, 08/12/20
Directors Panizza, Watkins and Manager Moody attended the August 12, 2020 Eastern San Joaquin Groundwater Authority Joint Exercise of Powers Authority Teleconference Meeting. President Panizza reported the JPA Board approved the minutes from the last meeting; authorized an additional scope of work and increased the budget amount to \$437,000 for Woodard Curran Task Order No. 2 and approved a resolution to apply for a grant to fund a Water Conservation Coordinator position. President Panizza reported there was discussion that the JPA Board meetings will be held every other month until 2021 and at that time they will be scheduled on a to be determined basis. The next meeting is scheduled for October 14, 2020.

F. REPORT OF GENERAL MANAGER

1. Water Supply Report as of 08/17/20
Manager Moody 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 155,935 AF in storage at New Hogan Reservoir. Current releases are set at 246 cfs. There is 1,598,085 AF in storage at New Melones Reservoir. Current release at Goodwin Dam to Stanislaus River are set at 219 cfs and release to all water users are set at 1,715 cfs. There are 24 irrigator(s) on New Hogan, 3 irrigator(s) on New Melones and 3 Out-of-District irrigator(s). The water treatment plant is currently processing 30 mgd. The City of Stockton is currently processing 20 mgd.

2. Information Items:

Manager Moody noted items: F2a-1, F2a-2 and F2a-3.

3. Report on General Manager Activities

a. ACWA State Legislative Committee Meeting, 08/14/20

Manager Moody attended the August 14, 2020 ACWA State Legislative Committee Meeting. Manager Moody reported this was the last regular meeting of the year, aside from their annual planning meeting. On the federal side, ACWA is working with CSDA, Senator Feinstein and Representative Harder to have a federal bill agreed upon that recognizes Special Districts. Currently, Special Districts cannot receive federal funding because they do not exist in law. Manager Moody reported that Senator Feinstein and Representative Harder are sponsoring a bill to make LIDAR available statewide. This technology would be able to fly over the Sierra's and obtain snowpack levels. ACWA is working with the State Water Board to determine what "at risk" means. Funding can be used for water systems that are having difficulty staying within drinking water regulations. "At risk" will signify who can qualify for funding. Manager Moody reported that AB 838: SJAFCA Bill was moved from watch to a favor position. This will generate a letter from the Committee to ACWA in support of this move. The next meeting is scheduled for October 30, 2020.

Director McGurk inquired if staff was able to investigate how the wheel on the backhoe was bent, as was reported in previous Board minutes. Manager Moody replied Management knows who last operated the machine, but it could have been as simple as running over a rock at the wrong angle, accidentally. Manager Moody replied staff has been encouraged to come forward and be honest in everything so things can be fixed and dishonesty is not something that is tolerated.

b. Association of California Water Agencies/Joint Powers Insurance Authority – 2020 Wellness Grant

Manager Moody provided the Board with correspondence from the Association of California Water Agencies/Joint Powers Insurance Authority (ACWA/JPIA) congratulating the District for being awarded a Wellness Grant in the amount of \$1,326.00. Manager Moody reported this is the 6th year the District has been awarded this grant. It has previously been used for healthy cooking demos, presentations and healthy activity equipment like basketball hoops for staff to use on their breaks and lunches.

c. Stockton East Water District Activities Update

Manager Moody reported he attended a virtual lecture on the state power grid and rolling blackouts. There was discussion on the major causes of rolling blackouts, some of those include; the wind that has died down, which caused a loss of 1,000 kw/hour per day; a natural gas plant that produces electricity that is offline; the heat wave and the west coast of the United States is not able to purchase excess power and pull it into California.

Manager Moody and Assistant Manager Hopkins attended a call with SJAFCA and Army Corps of Engineers (USACE) regarding the levee work they will be conducting in mid-north Stockton. These entities are looking to borrow material for this project. SJAFCA and USACE inquired if the District would be open to allowing them use of the land at the north site of the property so they can dig and use the dirt when needed. This however would be for the length of the project, which they are estimating to be 10-years. Manager Moody reported the District earns ~\$10,000-\$20,000 a year in lease income off the property depending on what is planted. Director Atkins inquired how much land they are requesting to use. Assistant Manager Hopkins replied 1-1.5 million yards. Director Watkins replied it is worth looking at and continue to have discussion on.

G. DIRECTOR REPORTS (None)

H. COMMUNICATIONS (None)

I. AGENDA PLANNING/UPCOMING EVENTS

1. San Joaquin County Flood Control and Water Conservation District Advisory Water Commission Meeting, 1:00 p.m., 08/19/20
2. Central Valley Project Water Association – Executive & Financial Affairs Committee, 10:00 a.m., 08/21/20
This meeting has been cancelled

J. REPORT OF THE COUNSEL

1. Closed Session - Potential Litigation
Government Code 54956.9 (c) – two cases

President Panizza adjourned the meeting to closed session at 1:35 p.m. to discuss closed session agenda items. The regular meeting reconvened at 1:49 p.m., with the reportable action:

A motion was moved and seconded to approve accepting a settlement with Verizon Wireless, as presented.

Roll Call:

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

Nays: None

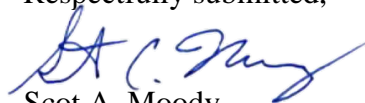
Abstain: None

Absent: None

K. ADJOURNMENT

President Panizza adjourned the meeting at 1:51 p.m.

Respectfully submitted,



Scot A. Moody
Secretary of the Board

tbc

