# 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, JULY 27, 2021 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 led the Pledge of Allegiance.

Present at roll call at the District were Directors Atkins, Cortopassi, McGaughey, McGurk, Sanguinetti and Watkins. Present at roll call via teleconference was Director Panizza. Also present were Manager Moody, Assistant Manager Hopkins, Finance Director Vega, Administrative Clerk Feliciano, Legal Counsel Freeman and Consultant Barkett.

- **B. CONSENT CALENDAR** (None)
- C. PUBLIC COMMENT (None)

## D. SCHEDULED PRESENTATIONS AND AGENDA ITEMS

1. Minutes 07/20/21 Regular Meeting

Director Atkins made the following correction to the minutes:

➤ Page 2, section D-1, 2<sup>nd</sup> paragraph, 5<sup>th</sup> sentence – strike "worked on dam removal" and replace with "been participating in dam removal" and strike "and will be phased out going forward."

A motion was moved and seconded to approve the July 20, 2021 Regular Board Meeting Minutes, as amended.

## Roll Call:

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

Nayes: None Abstain: None Absent: None

2. Warrants – California Public Employees' Retirement System

A motion was moved and seconded to approve the July 27, 2021 Warrants – California Public Employees' Retirement System, as presented.

## Roll Call:

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

Nayes: None Abstain: None Absent: None

3. Stockton East Water District – Solids Handling Project – Phase I Memo, 07/27/21 Manager Moody reported the Ad-Hoc Committee met regarding the Solids Handling project and formally recommended to the Board to approve Phase I. Manager Moody explained the sludge lagoons are only designed for 21mgd and the District is a 65mgd plant; the ponds were never expanded as the Treatment Plant grew and a drying issue occurred due to the chemicals used for TOC removal.

Director Atkins inquired if the District would ever go back to previous practices and not use polymers. Manager Moody replied it is possible.

Director Panizza stated the Ad-Hoc Committee recommends this approach to successfully dry out the polymers that are not drying out in the three small ponds. This is the first step to plan for the future 65 mgd capacity for the plant.

Manager Moody added the phased approach allows opportunity for staff to assess the materials used for the ponds and hopefully save money throughout the process.

A motion was moved and seconded to approve Phase I of the Solids Handling Project and approved the project expenses up to the budgeted amount of \$350,000.

## Roll Call:

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

Nayes: None Abstain: None Absent: None

4. Dr. Joe Waidhofer Drinking Water Treatment Plant – VFD and Motor Purchase for P-3 & P-24 Memo, 07/27/27

Manager Moody reported this is part of the continued process for updating pumps, motors and controllers for high service and low lift. Assistant Manager Hopkins stated there is a line item in this year's budget to install some new Variable Frequency Drives (VFD's) on P-3 and P-24 in Low Lift and High Service Pump Stations, with the recent failure of the Low Lift Pump Station P-4 VFD required staff to operate two fixed speed pumps, P-1 and P-3, with the pump to waste valve open 89% to regulate process flow. A VFD on P-3 would eliminate the current inefficient operation. P-24 is the last pump needed to receive a VFD in order to have proper redundancy on the VFD controlled pumps in High Service. Because the motors on the pumps are old, they are not rated for VFDs, Staff is proposing the purchase of two new motors for P-3 and P-24. District staff reached out and procured 4 quotes from two vendors for industry-standard VDFs from ABB and Allen-Bradley and 3 quotes for inverter rated US Motors for Low Lift Pump Station P-3 and High Service Pump Station P-24. The total cost for the Low Lift Pump Station P-3 is \$102,739.64 and the total cost for the High Service Pump Station P-24 is \$74,827.34.

Director McGurk inquired about Allen-Bradley being the manufacturer for the shaft that broke. Assistant Manager Hopkins replied the purchase of Allen-Bradley VFD's for P-28 and P-29 resulted in product delays, incomplete VFD packages, and missing parts. Director McGurk inquired where ABB is located and what does it stand for. Assistant Manager Hopkins replied he was not sure that it stands for anything. Manager Moody reported ABB is located in Salt Lake City, Utah.

Director Atkins inquired if the motors are too old and if the VFD is bigger or same horsepower. Assistant Manager Hopkins replied they are the same horsepower; the motor is built differently to handle the changing frequencies. Director Atkins inquired if staff has looked into rewiring the motors for VFD. Assistant Manager Hopkins replied he is not sure that is an option, there is a stamp from the manufacturer saying it is inverter rated which means it can work with a VFD, a VFD can be put on a non-inverter rated motor but we do not know how long they will last.

Director Sanguinetti added if the existing motor does not last, then we can wait until then to purchase the new motors. Manager Moody replied staff will look into putting VFDs on the existing motors.

A motion was moved and seconded to approve the purchase of two ABB ACQ580 drives in the amount of \$91,846.50.

## Roll Call:

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

Nayes: None Abstain: None Absent: None

5. Water Year 2020 – Accounts Receivable Credits for Refund for AG and Municipal & Industrial (M&I)

Manager Moody provided the Board with a list of Accounts Receivable Credits for reimbursement. Finance Director Vega reported this is an annual task for Board consideration and approval.

Director McGurk inquired about JS West Milling Co. Manager Moody explained they are an out-of-district customer that did not use all the water they requested, which would not usually be refunded back, however, there was another out-of-district customer that more than compensated in over use which allowed the District to not lose any money. The District will refund JS West Milling Co. with the caveat that it may not always be the case.

The total Accounts Receivable Credits for AG for refunds in the total amount of \$15,027.12.

A motion was moved and seconded to approve payment of the Accounts Receivable Credits for Refund for Water Year 2020, as presented.

## Roll Call:

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

Nayes: None Abstain: None Absent: None

## E. COMMITTEE REPORTS (None)

## F. REPORT OF GENERAL MANAGER

1. Water Supply Report as of 07/26/21

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 112,982 AF in storage at New Hogan Reservoir. Current releases are set at 208 cfs. Current release at Goodwin Dam to Stanislaus River are set at 1,502 cfs and release to all water users are set at 276 cfs. There are 11 irrigator(s) on New Hogan, 3 irrigator(s) on New Melones and 1 Out-of-District irrigators. The water treatment plant is currently processing 34 mgd. The City of Stockton is currently processing 22 mgd.

#### 2. Information Items:

Manager Moody noted items: F2a-1, F2a-2, F2a-3, and F2a-4.

## 3. Report on General Manager Activities

a. Association of California Water Agencies/Joint Powers Insurance Authority – 2021 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 \$1,292.00. Manager Moody reported this is the 7<sup>th</sup> year the District has been awarded this grant. It has previously been used for healthy cooking demos, presentations, and weekly wellness giveaways.

b. Sustainable Groundwater Management Act (SGMA) Outreach Event, 07/22/21 Director Panizza and Manager Moody attended the July 22, 2021 Sustainable Groundwater Management Act (SGMA) Outreach Event. Director Panizza reported the event covered Net Groundwater Rechargers which were labeled by the San Joaquin County as South San Joaquin Water Conservation District (SSJID) and Oakdale Irrigation District (OID) which means they are not taking water out but rather adding water to the aquifer. Director Panizza reported there was discussion from the County about the American River Water Rights, encouraging North San Joaquin Water District, Stockton East Water District and Northern County Cities to apply for that process; there was no cost discussed and the County wants to collect the funds and they will decide the equitable way to distribute the monies to the local GSA's. Director Panizza added there was a good audience that inquired about moratoriums on wells in Stanislaus County and OID mentioned they were having landowners that were looking to annex into OID. Manager Moody reported SSJID and OID are claiming they are Net Groundwater Rechargers and a presenter stated the City of Stockton, California Water Service Company, San Joaquin County and Woodbridge Irrigation District are probably also Net Groundwater Rechargers, which only leaves three districts that are the problem, Stockton East Water District being one of them. Manager Moody sent Brandon Nakagawa an email to inquire about the criteria for being a Net Groundwater Recharger and he replied there was work done by the consultants that lead them to believe those agencies are Net Groundwater Recharges but the information has not been made public. Manager Moody stated concern the information has not been distributed but was claimed in a public venue. Manager Moody reported there was an appraiser present that gave a brief discussion about the attractiveness for landowners having two water sources and prospective buyers willing to pay a premium price for land with two water sources. Manager Moody reported Supervisor Winn presented the opportunity for sales tax to incur revenue. Director McGurk inquired about the outcome of the outreach event. Manager Moody replied more outreach should be done to educate our constituents/customers in order to avoid push back when the time comes for work to be done. The District has participated in outreach in the past and the turnout was not large, but was effective to those that came. Director McGurk added these events would have better turnouts if the media was invited. Manager Moody stated inviting media is a great idea. This item was for information only.

c. Stockton East Water District Activities Update (None)

## **G. DIRECTOR REPORTS** (None)

# H. COMMUNICATIONS (None)

Association of California Water Agencies Correspondence – ACWA Region 4 Slate, 07/16/21
 Manager Moody reported Director McGurk has been placed on the ballot to represent ACWA
 Region 4. Election ballots will be emailed to Region 4 member agencies General Managers and
 Board Presidents on August 2<sup>nd</sup>, 2021.

# I. AGENDA PLANNING/UPCOMING EVENTS

1. San Joaquin Farm Bureau Federation – Water Committee Meeting, 5:30 p.m., 07/27/21

## J. REPORT OF THE COUNSEL

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

President Watkins adjourned the meeting to closed session at 1:01 p.m. to discuss closed session agenda items. The regular meeting reconvened at 1:40 p.m., with no reportable action.

## K. ADJOURNMENT

President Watkins adjourned the meeting at 1:41 p.m.

Respectfully submitted,

Scot A. Moody

Secretary of the Board

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