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 26, 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 Director McGurk led the Pledge of Allegiance.

Present at roll call at the District were Directors Cortopassi, McGaughey, McGurk, Sanguinetti and Watkins. Also present were Manager Moody, Finance Director Vega, District Engineer Evensen, Administrative Services Manager Carido, Administrative Clerk Feliciano, Legal Counsel Zolezzi and Consultant Barkett. Directors Atkins and Panizza were absent.

B. CONSENT CALENDAR (None)

C. PUBLIC COMMENT (None)

D. SCHEDULED PRESENTATIONS AND AGENDA ITEMS

1. Minutes 10/19/21 Regular Meeting

A motion was moved and seconded to approve the October 19, 2021 Regular Board Meeting Minutes, as presented.

<u>Roll Call</u>:

Ayes: Cortopassi, McGaughey, McGurk, Sanguinetti, Watkins

Nayes: None

Abstain: None

Absent: Atkins, Panizza

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

DraftApproved

- i. Short Names/Acronym List
- j. SEWD Vehicles & Equipment

Director Cortopassi inquired if the expense on page 14, line item 62 for Sontek/YSI Incorporated for the river surveyor (portable doppler) in the amount of \$24,824.05 is the equipment being installed in the river to measure the water. Manager Moody replied yes, it can be installed anywhere in the river to obtain calculations with sonar.

A motion was moved and seconded to approve the October 26, 2021 Warrants, as presented. Roll Call:

Ayes:Cortopassi, McGaughey, McGurk, Sanguinetti, WatkinsNayes:NoneBoard Meeting - 10/26/211

Abstain: None Absent: Atkins, Panizza

3. Stockton East Water District – South Percolation Pond Maintenance and Efficiency Memo, 10/26/21

Manager Moody reported the new sludge pond drying bed construction was in need of fill dirt so four islands were removed from the south recharge pond to supply the dirt. Manager Moody reported District Staff decided to deep rip the ponds and to remove the first few inches of sediment from the south recharge pond. Manager Moody reported measurements were taken before and after the deep rip; before the deep rip the ponds were percolating 3.6 inches of water and after they were back close to their original percolation amount of 6.24 inches when they were built. Manager Moody reported the ponds should receive annual maintenance to remove the top layer of sediment and deep-ripping every five years. Manager Moody commented Staff did a good job and it was successful.

Director Cortopassi inquired where the dirt was moved to. Manager Moody replied it was used to make levees for the construction of new sludge drying beds for the Treatment Plant. This item was for information only.

4. Stockton East Water District – Structural Engineer Memo, 10/26/21

Manager Moody reported Sedimentation Basins 1 & 2 are reaching the end of their useful life and require evaluation of the basins before staff can perform rehabilitation of the existing facilities or full replacement. Manager Moody reported the work has to be done or is planned for this fiscal year including the MCC-2M and traveling bridge mechanical improvements. Still to be completed is the traveling bridge PLC improvements, traveling bridge painting and launders replacement which has an estimated cost of ~ \$400,000. Manager Moody reported repairs have been done in the past and with the large investment to rehabilitate or an even larger amount of ~\$2,950,000 for full replacement of equipment with plate settlers; it is in the best interest of the District to hire a Structural Engineer to look at the facilities and report back what the best decision would be long-term for the District. Manager Moody explained the engineers on staff do not have the specialized subset of civil engineering with knowledge in water bearing treatment structures. Manager Moody reported Staff received quotes from three structural engineers and found that Keller Associates provided the best overall cost of \$24,710. Manager Moody added the fiscal year budget has \$25,000 available in Professional Services Planning to hire a structural engineer and inquired with the Board if there were any objections to entering into a Professional Services Agreement with Keller Associates in the amount of \$24,710 for the Sedimentation Basin Condition Assessment.

Director McGurk inquired if the existing technology should be updated to the new technology. Manager Moody replied the price difference between the existing technology and the new technology is ~\$2,000,000 and the existing technology works.

Director Cortopassi suggested once the report from Keller Associates is received, then Staff can plan for the project to take place in the next fiscal year to get the work done. Manager Moody replied yes, the project can be planned for the next 1-2 fiscal years and by that time the Sodium Hypochlorite System will be complete and the budget will have room for rehabilitation or replacement of Sedimentation Basins 1 & 2. This item was for information only.

- 5. Stockton East Water District Sustainability Efforts Update
 - Manager Moody provided the Board with a Sustainability Efforts Update spreadsheet that displays the average acre-feet per year which includes the various projects the District is working on for sustainability. Manager Moody reported the "C" symbols displayed under the project name column signify Central San Joaquin Water Conservation District customers and not Stockton East Water District customers; those projects will not benefit the District unless the merger between Stockton East Water District and Central San Joaquin Water Conservation District comes to fruition. Manager Moody reported the total ~33,000-34,000 acre-feet per year which includes the northwest recharge pond at 16,000 acre-feet a year. Manager Moody added although other entities do not know, Stockton East Water District is working on projects toward groundwater sustainability. Manager Moody commented the Agricultural Operations Committee reached out to landowners with diversions to discuss using those diversions to use more surface water and there have not been any landowners that have shown interest. President Watkins commented the landowners have been identified and the Directors have packets to share with them face-to-face.

Director Cortopassi commented he spoke with landowners on Mosher Creek that expressed that it difficult to control the water flow on their land. Manager Moody replied he would like to speak with those landowners to come up with a plan to help with those issues. Manager Moody replied automatic gates have been added so if the landowner wants to pump we can increase the flow automatically to deliver the water. This item was for information only.

6. Stockton East Water District – Dam Removal Update Manager Moody provided the Board with a slideshow of dam removal pictures that conclude the dam removal process and 2021 Irrigation Year. This item was for information only.

E. COMMITTEE REPORTS

1. San Joaquin County Flood Control and Water Conservation District Advisory Water Commission Meeting, 10/20/21.

Director McGurk attended the October 20, 2021 San Joaquin County Flood Control and Water Conservation District Advisory Commission Meeting. Director McGurk reported the meeting was opened with approving the AB 361 Brown Act Resolution which is done monthly at every meeting. Director McGurk reported a nice report was given by Cindy Matthews, Senior Service Hydrologist for National Weather Service. Director McGurk reported Lowell Allen, Emergency Planner for San Joaquin County Office of Emergency Services gave a presentation regarding the 2022 Central Valley Flood Protection Plan Update which is updated every five years; in 2012 there was an estimated ~\$8 billion of flood protection work to be completed, 2017 there was an estimated ~\$17-\$21 billion and now in 2022 there is an estimated ~\$30-\$50 billion worth of projects need to be done to reach flood protection goals in Northern California. Director McGurk reported on the FloodMAR Calaveras DWR Pilot Project; Joe Countryman, Board Member of Central Valley Flood Protection spoke about the new operation of New Hogan Reservoir. Director McGurk reported the 2018 and 2019 Groundwater Reports are available online; the 2020 Groundwater Report can be requested but has not been published yet. Director McGurk reported Glen Prasad, Senior Civil Engineer for San Joaquin County Public Works spoke about CASGEM and SGMA mandatory reports run parallel to the groundwater report and they are trying to reconcile the three reports. Manager Moody added the offices at the state level that receive the reports do not work together to create one report; if the state used one report it would be much easier than it is today. Director McGurk reported the grants in Phase I has \$180 million for nineteen critically over drafted basins which means to us, the \$180 million is divided allocating \$7.6 million to our basin and

of the \$7.6 million \$6 million has been spent, leaving \$1.6 million available. Director McGurk reported Phase II an additional \$200 million but those funds are divided among high priority basins which is our basin as well. Manager Moody commented Phase II is competitive and the merit of the projects will be scored and awarded by way of bond funds. Director McGurk reported Kris Balaji announced the retirement of Jim Stone, Channel Maintenance and the new hire of David Tower whom has experience with San Joaquin County General Services and City of Stockton. Director McGurk reported the DREAM Project was discussed regarding the 408 permits from the Army Corps of Engineers which is preventing projects and the funds are not being allocated to the projects as they should. Manager Moody commented the Army Corps of Engineers have approached the District about funding the permits and the Army Corps of Engineers would move the projects to the top of the list. Director McGurk reported under commissioners comments the Advisory Water Commission was discussed and Chuck Winn, District 4 Board of Supervisors for San Joaquin County commented the AWC has lost its direction of meeting its objectives; Director McGurk requested the list of objectives be printed from the early agendas of the Commission. Director McGurk commented as the Chairman of the Commission, he assured the other members that he hears the comments and would look into it. Director McGurk reported Chuck Winn suggested part of the Commission could be made a Water Summit and Dante Nomellini, Board Member of the Advisory Water Commission commented the reason for organizing was to push out consultants and now consultants play a part in the AWC. Director McGurk reported George Hartmann, Commissioner of the Advisory Water Commission commented there can be a better symbiotic relationship between the AWC and the San Joaquin Country Department of Public Works.

Manager Moody commented the District is working on projects that are compliant to SGMA Law and moving toward Groundwater Sustainability; Board Minutes and our Newsletter published twice a year are reflective of the work being done at the District. The next <u>AWC</u> meeting is scheduled for November 17, 2021.

2. Stockton East Water District Bellota Project Committee Meeting, 10/22/21.

Directors Atkins, Cortopassi, Sanguinetti, Watkins and Manager Moody, Assistant Manager Hopkins, District Engineer Evensen and Administrative Services Manager Carido attended the October 22, 2021 Stockton East Water District Bellota Project Committee Meeting. President Watkins reported a presentation was given by Carollo Engineers-Kjeldsen, Sinnock, Neudeck (KSN) on the 65% Design; the estimate was reviewed and has gone up. Manager Moody commented grant funding would be needed to complete the project as the estimated amount is ~\$55-\$73 million that includes an amount of ~\$7 million that was added previously for project management. Director Watkins added Fish and Wildlife Service (FWS) want the project to have all the best and most natural components; however, during the summer there is fish ladder in the dam which is a fish ladder to nowhere because during the summer flashboard dams are in the river and fish cannot travel up during that time yet a fish ladder has to be built over the Bellota Dam. President Watkins reported improvements on the design which included the flashboard dams and elevation. Director Cortopassi commented the Habitat Conservation Plan (HCP) required a fish screen and that goes to the Bellota Pipeline and the Fish Passage which was very involved and expensive. President Watkins added at the request of the agencies involved, the old Calaveras River was excluded so there is only one way for the fish to go up. Manager Moody added there is not enough water to ensure fish can pass at two separate rivers. Director Cortopassi added because of how expensive the project is estimated, the District would need 75% of the cost covered by grant funds which would still leave the District to pay the remaining \$14 million. This item was for information only.

F. REPORT OF GENERAL MANAGER

1. Water Supply Report as of 10/11/21

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 89,604 AF in storage at New Hogan Reservoir. Current releases are set at 42 cfs. Current release at Goodwin Dam to Stanislaus River are set at 1,066 cfs and release to all water users are set at 0 cfs. There is 0 irrigator on New Hogan and no irrigator(s) on New Melones. There are currently no Out-of-District irrigator(s). The water treatment plant is currently processing 17 mgd. The City of Stockton is currently processing 13 mgd.

- 2. Information Items: Manager Moody noted items: F2a-1, F2a-2 and F2a-3.
- 3. Report on General Manager Activities
 - a. Stockton East Water District Activities Update Nothing to report.

G. DIRECTOR REPORTS

 Greater Stockton Chamber of Commerce – 2021 San Joaquin Agricultural Hall Of Fame Awards Dinner, 10/14/21 Directors Cortopassi, McGurk Watkins and Manager Moody and Assistant Manager Hopkins attended the October 14, 2021 Greater Stockton Chamber of Commerce – 2021 San Joaquin Agricultural Hall Of Fame Awards Dinner. Director Sanguinetti reported it was a nice event. This item was for information only.

H. COMMUNICATIONS (None)

I. AGENDA PLANNING/UPCOMING EVENTS

- 1. San Joaquin Farm Bureau Federation Water Committee Meeting, 5:30 p.m., 10/26/21 ***This meeting was scheduled for 5:00 p.m.***
- 2. Flood-MAR GSA Focus Group Virtual Meeting, 10:00 a.m., 10/27/21 **This meeting has been postponed, date to be determined. **
- 3. Ad-Hoc Meeting with Central San Joaquin Water Conservation, 2:30 p.m., 10/28/21
- 4. ACWA State Legislative Committee Meeting, 10:00 a.m., 10/29/21

J. REPORT OF THE COUNSEL

1. Closed Session - Potential Litigation Government Code 54956.9 (c) – one case

President Watkins adjourned the meeting to closed session at 1:14 p.m. to discuss closed session agenda items. The regular meeting reconvened at 1:42 p.m., with no reportable action.

K. ADJOURNMENT

President Watkins adjourned the meeting at 1:43 p.m.

Respectfully submitted,

" nu Scot A. Moody

Secretary of the Board

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