# 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, JANUARY 17, 2017 AT 12:00 NOON

## A. PLEDGE OF ALLEGIANCE AND ROLL CALL

President McGurk called the regular meeting to order at 12:24 p.m., Manager Moody led the Pledge of Allegiance.

Present at roll call were Directors Atkins, Cortopassi, McGaughey, McGurk, Panizza, Sanguinetti and Watkins. Also present were Manager Moody, Assistant Manager Johnson, District Engineer Lee, Finance Director Naray, Administrative Services Manager Carido, Chief Plant Operator Wellsfry, Senior Water Treatment Plant Operator Elledge, Administrative Clerk Curtis, Consultant Barkett and Legal Counsel Harrigfeld.

## **B. CONSENT CALENDAR** (None)

# C. PUBLIC COMMENT (None)

## D. SCHEDULED PRESENTATIONS AND AGENDA ITEMS

1. State of California State Water Resources Control Board – Certification for Water Treatment Plant Operation Grade T5 Presentation

Manager Moody presented Senior Water Treatment Plant Operator (WTPO) Elledge with a plaque for achievement in receiving his T5 Water Treatment Operator License. Manager Moody reported the District now has four (4) T5 Operators on staff. Manager Moody reported the District would like to recognize Senior WTPO Elledge for his accomplishment achieving this high license grade.

# 2. Minutes 01/10/17 Regular Meeting

A motion was moved and seconded to approve the January 10, 2017 Regular Meeting Minutes, as presented.

# Roll Call:

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

Nayes: None Abstain: None Absent: None

## 3. Warrants

- a. Fund 68 Municipal & Industrial Groundwater Fund
- b. Fund 70 Administration Fund
- c. Fund 71 Water Supply Fund
- d. Fund 91 Vehicle Fund
- e. Fund 94 Municipal & Industrial Fund
- f. Summary
- g. Short Names/Acronym List
- h. SEWD Vehicles & Heavy Equipment

Manager Moody provided the Board with a handout of the revised Warrants for January 10, 2017, stating there were a couple pages unintentionally omitted from the agenda packet.

Director McGaughey inquired on the expense on page 3, line item 23 for The Parks Group for SEWD office supplies ordered on 12/28/16 in the amount of \$808.03. Administrative Services Manager Carido replied this is the District's printing vendor for envelopes and letterhead. The cost is reflective of ordering new letterhead due to the organization change.

Manager Moody reported on the expense on page 5, line item 13 for Placer Title Company for preliminary title report fees for LFC boundaries in the amount of \$2,305.00, reporting this cost is part of the easement process staff is currently working on.

Manager Moody reported on the expense on page 10, line item 28 for Platt Electric Supply Inc. for magnetic contacts for entry alarms on FWR2 in the amount of \$98.07, reporting the doors in the Administration Building have recently needed magnetic contact upgrades for the alarm system to rectify the constant alarm sounding issue. The Board recommended fixing the alarm system to allow for continued security for the building.

Director Cortopassi inquired on the expense on page 9, line item 22 for Mars Burnside Engineering for 1<sup>st</sup> billing MCC 4M construction management, consultation and Arc Flash Study in the amount of \$20,789.92. Manager Moody advised the Board approved the contract on June 28, 2016, to rebuild the MCC-4M System that connects the generators to the Operations Building, and an Arc Flash Study. The Arc Flash Study will identify and demarcate Arc Flash hazardous areas and recommend Personal Protective Equipment (PPE) and safety procedures for working in those areas.

A motion was moved and seconded to approve the January 17, 2017 handout of revised Warrants, as presented.

# Roll Call:

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

Nayes: None Abstain: None Absent: None

#### 4. Pezzi Dam Rehabilitation Update & Staff Presentation

District Engineer Lee provided the Board with a presentation on the Pezzi Dam Rehabilitation Update. Discussion focused on the issues, efforts and results of the Pezzi Dam Rehabilitation. District Engineer Lee reported this work was completed in-house by the Water Supply department. Staff believes Pezzi Dam was installed ~40-50 years ago, in that time there has been sand intrusion and the steel has corroded. District Engineer Lee reported staff removed 5-6 feet of sand and corroded steel before reconstructing the Dam. District Engineer Lee reported staff epoxy coated new steel; welded plates to center I-beams for wooden board positions; core drilled holes for I-beam bolts and installed steel with anchors into concrete. District Engineer Lee reported some safety concerns staff faced while completing the work were; fall hazards of 15-16 feet off the ground, a wet environment while welding and using power tools, and inclement weather. District Engineer Lee reported staff completed the work in roughly two and a half weeks due to inclement weather.

President McGurk inquired if this is the last Dam downstream in the Old Calaveras. District Engineer Lee replied yes, however staff is evaluating how they can operate the Old Calaveras, and that may include rehabilitating Solari Dam.

Director Cortopassi inquired on the location of Solari Dam. District Engineer Lee replied it is downstream of Pezzi Dam. This item was for information only.

5. Dr. Joe Waidhofer Water Treatment Plant – P-28 Ball Check Valve Emergency Repair Authorization Manager Moody provided the Board with information on the P-28 Ball Check Valve Emergency Repair. Manager Moody reported this information was brought to the Board after the fact as it was an emergency that needed to be acted on immediately. Assistant Manager Johnson reported the P-28 ball check valve was leaking so badly that it became inoperable. Assistant Manager Johnson reported P-27 ball check valve is currently working, but is also leaking. Assistant Manager Johnson reported this equipment is used to pressurize water that is delivered to California Water Service Company and the City of Stockton.

Director Sanguinetti inquired if the check valve is leaking. Assistant Manager Johnson replied it is the actuator on the check valve that is leaking.

Assistant Manager Johnson reported staff is researching the purchase of new actuators. This item was for information only.

#### E. COMMITTEE REPORTS

1. Sustainable Groundwater Management Act Work Group, 01/11/17

Manager Moody attended the January 11, 2017 Sustainable Groundwater Management Act (SGMA) Work Group. Manager Moody reported discussion focused on the roadmap, where the group is and where they should be at this point. There was discussion on the Draft Joint Powers Agreement (JPA) language to form the group. Manager Moody reported participants receive an update just prior to the meeting, leaving little time for review of documents with Boards or Councils, making it difficult to discuss during the Work Group meetings. Manager Moody reported the recently revised JPA will be provided to the Board at the January 25, 2017 Regular Board Meeting for review prior to the next SGMA Work Group meeting. Manager Moody reported there was discussion on separating the overlaps and re-doing the GIS map for all Groundwater Sustainability Agencies (GSAs) in the group. Director Cortopassi inquired if there was discussion on Cal Water's seat within the group. Manager Moody reported he believe Cal Water can be a voting member of the JPA if they team up with another entity, per the SGMA law that was passed. The next meeting is scheduled for February 8, 2017.

## F. REPORT OF GENERAL MANAGER

1. Water Supply Report as of 01/17/17

Manager Moody provided a handout of the Water Supply Report that included storage, release, and production data collected from various sources as of midnight last night.

Manager Moody reported there is 179,205 AF in storage at New Hogan Reservoir. Current releases are set at 2,970 cfs. There is 872,651 AF in storage at New Melones Reservoir. Current release at Goodwin Dam to Stanislaus River are set at 212 cfs and release to all water users are set at 212 cfs. The water treatment plant is currently processing 16 mgd. The City of Stockton's water treatment plant is currently processing 12 mgd.

President McGurk inquired if staff could obtain the potential number for more water now that there is snow. Legal Counsel Harrigfeld replied this information should be able to be obtained from Tri-Dam; they do a projection of inflow through September. Legal Counsel Harrigfeld reported Tri-Dam does these calculations on a monthly basis. Manager Moody advised staff will follow-up with Tri-Dam.

## 2. Information Items:

Manager Moody noted items: F2a-1, F2a-2, F2a-3, F2a-4, F2a-5, F2a-6, F2a-7, F2a-8 and F2a-9.

Manager Moody commented on F2a-5 stating the District needs to consider changes to the current design. All diversions from the Calaveras River into the District goes into the East Reservoir. Storm runoff is blocked off to not contaminate existing storage supply for the Water Treatment Plant with high turbidity. Manager Moody reported this is a delicate process to get that water into the percolation ponds without contaminating the East Reservoir. Manager Moody reported when staff is looking at the recharge pond designs on the North Site Property, it will be a good time to look at possible changes to raw water plumbing to divert from the East Reservoir and straight to the Percolation Ponds.

Manager Moody commented on F2a-8, stating if the Board agrees, staff could send a letter to the Editor of The Linden Herald and The Stockton Record following the example of Turlock Irrigation District, continuing to spread the word on SGMA and unimpaired flows. Staff will bring back draft letters for Board review.

# 3. Report on General Manager Activities

a. Association of California Water Agencies Outreach Advisory – State Legislative Committee Forms Working Groups on Long-Term Conservation Policy, 01/11/17 Manager Moody attended the January 11, 2017 Association of California Water Agencies (ACWA) Outreach Advisory Working Group Meeting. Manager Moody reported he sits on the Working Group as a representative for Agriculture. Most of the effect that happens on the Ag side stem from the Ag Water Management Plan; the next time there is an update there will be a requirement to forecast conservation and how long term conservation measures will be met. Manager Moody reported the Urban side will face more challenges as they are expected to complete water loss audits that could cost millions of dollars. Manager Moody reported both Ag and Urban have the same question, if the State Water Resources Control Board (SWRCB) is forcing conservation, will the conserved water be stored in the reservoirs until the next drought. If not, and it is released, it seems as if it could be a taking of water rights. Manager Moody reported ACWA is not fighting the issue, rather asking the SWRCB to be more realistic about timing and implementation. Legal Counsel Harrigfeld inquired on the conservation of water decreasing groundwater replenishment. Manager Moody replied the group has not discussed that yet, but they know it is coming. Manager Moody reported the Department of Water Resources (DWR), as part of SGMA is required to conduct a study on water available for groundwater recharge. Statewide, they are looking at all the water available, determining what water is not being used by regulatory agencies or the end user and determining how much water is available in the system. Manager Moody reported in the San Joaquin Basin there are ~620,000 AF of water available.

## H. 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., 01/18/17
- 2. ACWA State Legislative Committee Meeting, 10:00 a.m., 01/20/17
- 3. Stockton Area Water Suppliers Meeting, 3:00 p.m., 01/23/17

## J. REPORT OF THE COUNSEL

 Closed Session - Potential Litigation Government Code 54956.9 (c) – two cases Board Meeting – 01/17/17 Draft Approved

# 2. Closed Session – Personnel Government Code 54957

President McGurk adjourned the meeting to closed session at 1:09 p.m. to discuss closed session agenda items. The regular meeting reconvened at 1:44 p.m., with no reportable action.

# J. ADJOURNMENT

President McGurk adjourned the meeting at 1:45 p.m.

Respectfully submitted,

Scot A. Moody

Secretary of the Board

tbc

