

Manteca, California  
April 19, 2016

The Board of Directors of the South San Joaquin Irrigation District met in special session in their chambers at 9:00 a.m. President Holmes called the meeting to order and Director Roos led the flag salute. Upon roll call the following members were noted present:

DIRECTORS: HOLBROOK HOLMES KAMPER KUIL ROOS  
ABSENT: NONE

Also present were General Manager Peter Rietkerk, General Counsel Steve Emrick, Engineering Department Manager Sam Bologna, and Executive Secretary Betty Garcia.

**Public Comment**

Mrs. Gina Loretelli, representing the Ervin Zador Aquatic Center and the Ripon Sea Lions addressed the Board. She stated the center serves over 2000 families throughout the year through their competitive swim and water polo, learn to swim, and recreation programs. It is estimated that 300 – 500 people a day walk in and out of the swimming pool area, which operates year round. This is a non-profit organization seeking financial assistance. The Board of Directors introduced her to Troylene Vallow, the District’s communication coordinator and thanked her for the presentation.

**CONSENT CALENDAR**

- A. Approval of Warrants in the amount of \$92,880.95; A/P wires in the amount of \$215,650.36; payroll dated April 15, 2016 in the amount of \$198,504.09.
- B. Approval of the regular board meeting minutes of March 22, 2016.
- C. Approval of the regular board meeting minutes of April 12, 2016.
- D. Approval of consent to SSJID’s entry of property to read and to maintain flow meter for Arthur & Theresa Adrian, APN 249-190-07.

Director Roos noted under item #9 – Communications, in the minutes of March 22, that he attended a TuCare Dinner in Sonora; not a True Care Dinner.

A motion was made by Director Roos and seconded by Director Kuil to approve the Consent Calendar, with the above noted changes to the minutes. The motion passed 5 to 0 by the following roll call vote:

AYES: HOLBROOK HOLMES KAMPER KUIL ROOS  
NOES: NONE  
ABSTAIN: NONE  
ABSENT: NONE

**ACTION CALENDAR**

**Item #1 – Consider discussion and/or approval to set a special board meeting in May**

Mr. Peter Rietkerk, General Manager, noted that several staff members and Director Roos would be attending the ACWA Conference during the week of May 2 – 6 and suggested it may be difficult to prepare for the regular board meeting on May 10.

A motion was made by Director Holbrook and seconded by Director Kamper to authorize staff to cancel the regular board meeting on May 10, if needed, and to re-schedule the meeting to May 17, if needed. The motion passed 5 to 0 by the following vote:

AYES:	HOLBROOK HOLMES KAMPER KUIL ROOS
NOES:	NONE
ABSTAIN:	NONE
ABSENT:	NONE

**Item #2 – Consider approval of the proposed Water Treatment Plant budget for Fiscal Year ending June 30, 2017**

Mr. Ed Erisman, Water Treatment Plant Manager, noted the major changes to the budget are due to raw water costs and the power costs for pumping. These two increases account for almost half of the 16% total budget increase. He stated the budget had been presented to the operations committee which consists of Manteca, Lathrop, Escalon, and Tracy; and they approved the budget on condition that staff reviews a couple of accounts for possible budget reductions. He explained that fuel for the generators needs to be replaced and based on an ergonomic review of staff work stations, some chairs and other items may need to be replaced.

A motion was made by Director Holbrook and seconded by Director Kamper to approve the proposed Water Treatment Plant budget for fiscal year ending June 30, 2017. The motion passed 5 to 0 by the following vote:

AYES:	HOLBROOK HOLMES KAMPER KUIL ROOS
NOES:	NONE
ABSTAIN:	NONE
ABSENT:	NONE

Mr. Erisman gave his Manager’s Report at this time:

- The chemical bids have been received and staff is reviewing them. A recommendation will be presented at the next board meeting.
- Water Treatment Plant staff and JDH Corrosion are working on the annual Cathodic Protection System testing. Inspection should be completed today.
- Contractors for River Islands are working to complete the temporary L2 connection this week. Communication and control panels should be installed by the end of the week.

### **Item #3 – COMMUNICATIONS**

Director Kuil attended a GBA meeting.

Director Roos stated the San Joaquin Tributaries Authority Commission will meet on May 16.

Director Kamper directed a question to Mr. Joe Catanzarite, Water Superintendent, asking if the magnacide can be applied differently. Mr. Catanzarite stated the minimum flows need to be at 300 cfs. He said there is a big run every 20 days and a smaller run every 10 days. Director Kamper stated the water was dirty early this year. Director Holbrook noted that when the water level in New Melones is lower, the water is warmer and therefore more algae grows. Mr. Catanzarite stated that Turlock Irrigation District experienced a problem with automatic trash screens at Frankheimer. He asked the Board if they thought the District needs more trash screens. Director Kuil asked if the magnacide needs to be applied at specific times. That is a question that needs to be directed to Mr. Walt Luihn, Environmental Compliance Officer.

Director Holmes announced that the Tri-Dam board meeting is this Thursday, April 21, here at SSJID.

Joe Catanzarite, Operations/Water Superintendent

- He reported that two (2) new employees, Zach Gorgas and John Van Nieuwenuyzen, were hired on March 28 and that he still needs one more employee. Mr. Rietkerk said due to budgeting concerns, the District filled the two positions. With Ron Strmiska retiring, John Briggs was promoted to the position of Field Maintenance.
- He noted that sprinklers on the “Q”, “Qk”, “W” and “Wc” laterals are causing an issue and becoming a challenge for the Division Managers to manage without spills. He indicated that customers report that it takes longer to irrigate and costs them more money. Director Kamper believes a 12 day run would work best for customers and Mr. Catanzarite agreed. Director Roos suggested a 7 day run on starting on Monday, and the farmers who sprinkle would have 5 days.
- Mr. Catanzarite said the float valves appear to work well. He believes if the District had 3 or 4 more basins that would work well to better serve the District’s customers.
- He stated that Woodward Reservoir is at 209 acre-feet and deliveries are at 250 cfs.
- With the start of water season, more encroachments of District facilities are being discovered and they are becoming more difficult to enforce. On the “Tb” lateral, he noted there is a 12 inch pipe coming up from the ditch and the blue markers and pressurized pipeline are being encroached upon. Director Holbrook stated it is important to enforce policies regarding encroachments otherwise there is no need to set policy.

Sam Bologna, Engineering Department Manager

- GBA and SGMA workgroup approved a consultant contract for RMC to review existing groundwater modeling at a cost not to exceed \$20,000. A presentation was given at the workgroup meeting that used the Tulare Lake Basin and Kern County JPA as an example of a governance structure that may be considered for our area.
- He will be meeting with water operations and the finance department in the coming weeks to discuss potential capital improvements and propose revisions to the 5-year plan.

- He received a call from a Union Pacific Railroad (UPRR) representative regarding the proposed Fresno Spur rail interconnect project that will involve improvements that will affect the FCOC crossing at the UPRR tracks. The intermodal facility expansion is still on hold but this project looks like it will be moving forward so they will be asking to revisit the negotiations that we did previously as it related to the FCOC improvements and are seeking our support in the quest to secure grant funding.
- There has been a delay in the Fondse electrical service agreement due to some estate issues that need to be resolved before they could proceed but it appears those issues have been worked out and they will going through the proposed electrical service from MID.
- City of Manteca may be interested in obtaining permission to occupy or acquire a portion of property owned by the District on West Yosemite Avenue, near the wastewater treatment plant for a project they are pursuing regarding improvements at the plant.

Peter M. Rietkerk, General Manager

### **Water Supply Update**

- Precipitation
  - Sacramento River 8-station index is currently 52.9 inches or 121-percent of average
  - San Joaquin River 5-station index is currently 37.5 inches, 105-percent of average
  - Beardsley now has approximately 39.90 inches as of 4/18/2016, nearly 104-percent of annual rainfall average of 38.09 inches
  - Stockton Airport rainfall is currently 15.28 inches, 119% of average to date, 109-percent of annual rainfall average of 14.06 inches
- Snow
  - TriDam April 1<sup>st</sup> snow survey projects 1.05 M acre-feet of runoff in the Stanislaus River watershed for the 2016 year. As of April 3, approximately 464,000 acre-feet of water has flowed into New Melones
  - Central Sierras are approximately 70% of normal, 18.8 inches of snow water content
- Storage
  - New Melones is currently at 646,299 acre-feet, approximately 27-percent of capacity

On April 5, 2016, the State Water Resources Control Board held a workshop regarding the 2016 Stanislaus River Operations plan, which included requested modification of D1641 base-flow and pulse flow requirements, DO, and temperature requirements, as well the proposed 75,000 AF flow release contribution from Oakdale and South San Joaquin Irrigation Districts under a Temporary Urgency Change Petition (TUCP). Tim O’Laughlin representing TriDam, and Ron Milligan from Reclamation presented details of the operating plan for the Stanislaus. There appeared to be some misunderstanding on SWB staff’s part regarding OID/SSJID water rights, suggesting that OID/SSJID were settlement contractors to Reclamation. Tim focused on OID/SSJID water rights and priorities, as well as the relationship between the Districts and the 1988 agreement, noting differences between the settlement contractors (Sac River and Exchange) and the Districts. Milligan discussed operational considerations and storage under the 1988 agreement. Modeling results of New Melones storage and Stanislaus River temperatures were also presented at the workshop.

There was general opposition to the project from environmental NGOs who claimed that D1641 requirements should not be relaxed, and that public trust doctrine should be utilized to the fullest extent possible to assure that these flows were met, and that the State Board may see an investigation by the USEPA for failure to adopt an updated water quality control plan. There was also opposition from mountain county agencies including Calaveras County, Tuolumne County, and Tulloch Lake interests. SWB noted that Tom Howard and the State Board could approve the TUCP with conditions regarding storage in New Melones, water rights reporting for the Districts to better explain the relationship of the District's rights and New Melones, and requirements of the Bureau to determine how to meet D1641 flows until such time as a new WQCP is updated. Mr. Emrick said it is a complicated exercise for hydrology. Districts may need to access their conservation accounts.

Discussions are ongoing with Stockton East Water District regarding the terms of the Water Transfer agreement.

### **Sustainable Groundwater Management Act/GBA**

Comments have been submitted to Department of Water Resources from San Joaquin Tributaries Authority (SJTA), East San Joaquin Groundwater Basin Authority, and others regarding the draft Groundwater Sustainability Plan (GSP) regulations. Primary comments included:

- GSP regulations are too prescriptive in nature, requiring specific reporting of specific factors within the groundwater basin, and the development of numerical thresholds. The plan does not allow for flexibility in determining adequate or appropriate thresholds and timelines for GSP approval
- Draft GSP regulations force coordination with one single “submitting agency” per basin, a requirement that limits the ability for multiple GSAs to coordinate independently with others within the basin.
- The draft GSP regulations require significant technical information, and appear to require more than what is called for within the authorizing legislation.

The District is refining a draft governance framework for the SSJID GSA following an internal review of a draft provided by special groundwater counsel Valerie Kincaid. Staff will meet with Davids Engineering this week to define a scope of work to begin determining data availability, update the water balance, and develop a work plan to acquire and analyze necessary data to meet the GSP requirements.

### **Meetings/Events/Other**

- Ron Strmiska's last day in the office was Friday, April 15, 2016. John Briggs is doing well in his new position.
- Kicked off the Drought Task Force on March 30. Tony Encalade is working with control room staff and division managers to calibrate flow meters, verify accuracy for lateral deliveries, especially in high use laterals, and responds to customer requests as necessary.
- Water Treatment Plant Operating Committee meeting was held on April 4, 2016.
- Continued coordination with Department of Fish and Game on settlement discussions.
- Attended CMUA Conference on April 10 – 12, 2016.

- Predation of salmon and steelhead appears to be receiving increasing momentum at the state and federal level.
  - Recently, SJTA presented on the chronic underestimation of population and overestimation of harvest numbers over recent years.
  - Doug Demko spoke before US House Subcommittee on Water, Power, and Oceans on February 10, describing predation on anadromous and ESA listed species.
  - Oregon and Washington lifted bag limits on the Columbia River for predator species earlier this year.
  - There is ongoing discussion about the potential for California Fish and Game Commission to discuss a similar bag-limit proposal in the near future.

Mr. Emrick reported that items A, C, D, & E would be discussed in Closed Session.

**Item #5 – Closed Session**

- a. Conference with Legal Counsel – Anticipated Litigation  
Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Government Code Section 54956.9  
- 4 cases
  
- c. Conference with Legal Counsel – Existing Litigation  
Paragraph (1) of subdivision (d) of Government Code Section 54956.9  
- 1 case

Case Name: Pacific Gas & Electric Company vs.  
San Joaquin LAFCo  
Superior Court for San Joaquin County  
Case No. 39-2015-00321743-CU-JR-STK

- d. Conference with real property negotiation  
California Government Code Section 54656.8  
Property: 0.75 acre strip of land on the east side of  
Mistlin park access road  
Negotiating Parties: SSJID and City of Ripon  
District Negotiator: General Manager  
Terms: Price and terms of payment of sale
  
- e. Public Employment Performance Evaluation  
Government Code Section 54957  
Title: General Manager

Upon their return from Closed Session, it was reported that no reportable action was taken.

**Item #6 – ADJOURNMENT**

There being no further business to come before the board, it was moved by Director Kamper and seconded by Director Kuil to adjourn the meeting at 1:12 p.m.

The motion passed 5 to 0 with the following vote.

AYES:	HOLBROOK HOLMES KAMPER KUIL ROOS
NOES:	NONE
ABSTAIN:	NONE
ABSENT:	NONE

ATTEST: \_\_\_\_\_  
Betty Garcia, Executive Secretary