

Manteca, California
March 14, 2017

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

DIRECTORS: HOLBROOK HOLMES KAMPER KUIL ROOS
ABSENT: NONE

Public Comment - None

CONSENT CALENDAR

- A. Approval of Warrants in the amount of \$438,412.75; A/P wires in the amount of \$386,498.89; payroll dated March 3, 2017 in the amount of \$183,252.94.
- B. Approval of the regular board meeting minutes of February 28, 2017.
- C. Approval of the special Board minutes of February 28, 2017.
- D. Approval of consent to SSJID's entry of property to read and to maintain flow meter for Gregory Van Dyk, APN 245-230-43.
- E. Approval of consent to SSJID's entry of property to read and to maintain flow meter for Brocchini Family Partnership, APN 208-090-04.
- F. Approval of consent to SSJID's entry of property to read and to maintain flow meter for Karen Vieira Javete, APN 203-220-12.

Director Kuil noted on page 6 of the minutes under his comments, Mr. Tim Pelican works for the Agriculture Commission rather than the Farm Bureau.

A motion was made by Director Holmes and seconded by Director Kamper to approve the Consent Calendar with the changes noted above.

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 – Reconsider start date for irrigation season. Consider Resolution #17-05-W to declare no allocation limit for 2017, and no limit on availability of water to Tier 2 lands

Mr. Rietkerk gave a brief water supply update. He said that New Melones storage is currently at 1,672,936 acre-feet of capacity. The reservoir has gained approximately 1,144,507 acre-feet of storage since October 1, 2016. The Steiner analysis for New Melones operations for 2017 includes approximately 2.5M acre-feet of inflow (RFC 90% Exceedance), a projected maximum storage of approximately 1.966M acre-feet in June 2017 and end of September storage at 1.83M acre-feet. He said that Mr. Emrick reviewed statistics and this could be the 3rd wettest year on record since 1894.

**SOUTH SAN JOAQUIN IRRIGATION DISTRICT
RESOLUTION NO. 17-05-W
TO NOT IMPOSE A WATER ALLOTMENT
OR TIER II RESTRICTIONS FOR 2017**

WHEREAS, SSJID adopted a specific water allotment in 2015 and 2016 because multiple successive years of below average precipitation and resulting reduced runoff to New Melones Reservoir and the USBR’s instream flow requirements as required by the National Marine Fisheries Service, had substantially depleted storage at New Melones Reservoir to a level that seriously endangered SSJID’s water supply and extraordinary action on the part of SSJID to limit water deliveries to its growers was appropriate; and

WHEREAS, SSJID’s Board of Directors adopted Resolution 00-21-O on November 14, 2000, which provides that the water supply to lands annexed after that date: “is subject to cutoff in order for the District to serve Original Landowners and to satisfy the District's contractual obligations to the Cities of Manteca, Escalon, Ripon, Lathrop and Tracy”, which is referred to below as “Tier II restrictions”; and

WHEREAS, precipitation in the 2017 water year has been bountiful and has caused water storage at New Melones Reservoir to increase by more than 1,000,000 acre-feet and spring runoff is expected to further increase water storage at New Melones Reservoir such that extraordinary conservation measures in the form of a specific water allotment and imposition of Tier II restrictions on water deliveries is not necessary in the 2017 water year,

NOW, THEREFORE, BE IT RESOLVED AND ORDERED, that the Board of Directors of SSJID takes the following actions:

1. Finds the foregoing recitals to be true.
2. Does not set a maximum limit on the number of inches of water that will be delivered to growers in 2017.
3. Does not impose Tier II restrictions in 2017 on water deliveries on those lands served by SSJID that are subject to Tier II restrictions.

4. Confirms that because a specific limit on water deliveries is not imposed on SSJID’s growers in 2017, deliveries of drinking water to the Cities of Manteca, Lathrop and Tracy will not be restricted in 2017.
5. Encourages its growers and instructs its employees to take reasonable and appropriate actions to prevent the unnecessary and wasteful use of water.

A motion was made by Director Kamper and seconded by Director Holbrook to adopt Resolution #17-05-W. The motion passed 5 to 0 by the following roll call vote:

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

A motion was made by Director Kamper and seconded by Director Roos to give authority to the Board President to fluctuate the start date for the 2017 Water Season.

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 adjustments to 2017 WTP Budget

Mr. Ed Erisman, Water Treatment Plant Manager and Mr. Charles Galea, Chief Plant Operator reviewed budget adjustments for the 2017 calendar year budget. These adjustments will increase the budget but they are necessary to maintain budget accuracy. The following table denotes the recommended budget adjustments:

CY2017 Budget Adjustments		Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Sum of July - Dec 2017	Increase (Decrease)
20-000-3325-00	Proposed	\$ 211,494.00						\$ 211,494.00	
	Current							\$ -	\$ 211,494.00
20-030-6330-00	Proposed	\$ 1,000.00						\$ 1,000.00	
	Current	\$ 300.00						\$ 300.00	\$ 700.00
20-030-6401-00	Proposed	\$ 51,830.00	\$ 31,830.00	\$ 5,455.00	\$ 4,330.00	\$ 12,640.00	\$ 4,580.00	\$ 110,665.00	
	Current	\$ 34,330.00	\$ 6,830.00	\$ 5,455.00	\$ 4,330.00	\$ 8,640.00	\$ 4,580.00	\$ 64,165.00	\$ 46,500.00
20-030-6401-32	Proposed	\$ 550.00	\$ 776.00	\$ 25,774.00	\$ 550.00	\$ 3,190.00	\$ 774.00	\$ 31,614.00	
	Current	\$ 550.00	\$ 776.00	\$ 774.00	\$ 550.00	\$ 3,190.00	\$ 774.00	\$ 6,614.00	\$ 25,000.00
20-030-6405-00	Proposed	\$ 2,300.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ 3,800.00	
	Current	\$ 300.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ 1,800.00	\$ 2,000.00
									\$ 285,694.00

Mr. Galea said the figures in the table presented are correct; however, he noted in the staff memo, account #20-030-6401-30 should be corrected to reflect account #20-030-6401-00. It was also noted the painting of the water storage tank listed account #20-030-6301-00; that information needs to be changed to account #20-030-6401-32.

A motion was made by Director Holbrook and seconded by Director Kamper to accept staff's recommendation to approve the budget amendments for the calendar year 2017 budget which are listed in the table above. The motion passed 5 to 0 by the following vote:

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

Item #3 – Consider adoption of Water Treatment Plant Fiscal Year Ending 2018 Budget

Mr. Erisman stated the proposed budget is 16.2% higher than the calendar year 2016 budget that equates to a proposed increase of \$1,109,030. He said the two main contributing factors to this increase is the water use restrictions are more relaxed and changes to the labor account that include a proposed new lab technician position. Mr. Erisman also distributed a Capital Asset Purchase Proposal for the FYE 2018 Budget to the Board. The capital asset purchase proposal consisted of three vehicles with a total cost of \$109,000.

A motion was made by Director Holbrook and seconded by Director Roos to approve the Fiscal Year Ending 2018 Budget and the Capital Asset Purchase proposal.

The motion passed 5 to 0 by the following vote:

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

Mr. Erisman, Water Treatment Plant Manager, gave his report at this time.

- Neutralized Citric waste water was hauled from drying bed number one a few weeks ago and have given staff room to start another round of recovery cleans. No more water will be hauled this year unless a significant amount of rain is received before summer.
- The painters started sandblasting inside the treated water storage tank number two on Monday and they anticipate the job will be completed by the end of April.
- While prepping the interior of the tank for sandblasting, some of the cathodic protection mounting brackets broke free from the ceiling. Staff has a quote from JDH Corrosion to repair the devices for \$4,000.

Item #4 – Consider approval of City of Manteca digester project at sewer plant involving a portion of District owned land and Lateral “Z” – 200 dd

Mr. Sam Bologna said the City of Manteca is proposing an expansion of their existing digester facility. In an effort to facilitate traffic flow, they will need to construct a road connection to

Yosemite Avenue. The proposed road will cross a strip of land owned by the District in fee that is also used for the District's Lateral "Z" 200 dd. They also plan to cross the District's pipeline with phone and electric service utilities. Improvement plans have been provided to the engineering department which call for removal and replacement of approximately 48 feet of 42 inch cast-in-place pipeline with 42 inch Class IV RGRCP pipe.

The Board deferred this item to Closed Session to discuss the purchase price for the City's purchase of an easement in the District's land.

Item #5 – Consider amended irrigation service abandonment agreement for Frank Bellino, APN 245-080-56

Mr. Bologna stated the land was previously signed off by Raymond Richter in February 1992. He said the owner would like to amend the existing service abandonment agreement so that the property can be eligible to receive District water.

Specific conditions for approval that staff recommends are outlined as follows:

1. Flood Irrigation
 - a. Lateral "Bd" is capable of delivering flood water to the Subject Property; however, private improvements including irrigation valves are required to allow flood irrigation. Owner is responsible for installing all improvements necessary to deliver flood irrigation to the Subject Property in accordance with District's Standard Plans and Specifications ("District Standards") at Owner's expense as a condition to receiving water.
 - b. If Owner desires that the Subject Property receive water service by any means other than flooding, Owner is required to install all improvements District determines to be necessary in accordance with District Standards, or to upgrade existing facilities as necessary to be in accordance with the District Standards, at Owner's expense. Such improvements may include, but shall not be limited to, a flow meter as described below.
2. Irrigation water for sprinkler or drip irrigation can be made available to the Subject Property through SSJID Lateral "Bd". The Owner shall connect to the SSJID facility and construct a private sump consistent with District Standards as a condition to receiving water.
3. All facilities used to receive District water must conform to District Standards. Owner is required to obtain a Structure Permit for all required improvements from District before receiving District water.
4. Owner acknowledges that District may deny water delivery to the Subject Property if District determines that Owner is not able to take the water efficiently and effectively and in accordance with the District's water rules and regulations.

5. Responsibility for Costs

- a. Owner is responsible for paying all costs and charges related to providing service to the Subject Property, including all District water charges in effect from time to time, backwater charges consistent with District policy and for installing all facilities necessary to deliver irrigation water to the Subject Property in accordance with the District Standards.

6. Measurement

- a. Flood Irrigation - If the Subject Property is irrigated by flood, District will determine the Subject Property's water use based on a time vs. flow calculation as determined by the District. The District has the right to require flow meter(s) meeting the District Standards to be installed at the Owner's expense to accurately measure the delivered water to the Subject Property. The District will notify the Owner when the District requires the Owner to install the meter(s). The Owner is required to install the meter(s) according to District Standards within the time frame given in the notice, which shall not be less than 30 days. The District may deny water to Owner until the Owner installs the meter(s) to the District Standards.
 - b. Sprinkler/Drip - If the Subject Property is irrigated by sprinkler or drip, Owner is required to install for District a flow meter on the pumping system according to District Standards to keep a running total of water delivered as a condition to receiving water. The total water delivered will be calculated based on before and after meter readings. If multiple parcels are serviced by one meter, the District shall determine the amount of water delivered to each property based on the proportional percentage of irrigated acreage until such time as District requires a meter to be installed to measure water deliveries to each separate parcel comprising the Subject Property as described herein.
 - c. Owner agrees that District's delivery of water to the Subject Property is conditioned on Owner allowing District personnel reasonable access to the Subject Property at all times to inspect the facilities used to transport water to the Subject Property, to read the flow meter when installed as described herein, and to determine if all conditions specified in this agreement are satisfied.
7. If at any time, multiple parcels are measured by one meter, District has the right to require individual flow meter(s), meeting the District Standards, to be installed for District at the Owner's expense to accurately measure the delivered water to the Subject Property. The District will notify the Owner when the District requires the Owner to install the meter(s). The Owner is required to install the meter(s) according to the District Standards within the time frame given in the notice, which shall not be less than 30 days. The District may deny water to Owner until the Owner installs the meter(s) to the District Standards.

8. One Year provision. By action dated January 13, 2015, which amended the Policy for Rescinding Irrigation Service Abandonment, Owner is not subject to a one-year waiting period for the Subject Property to receive District water.

A motion was made by Director Kamper and seconded by Director Holmes to approve the amended Irrigation Service Abandonment agreement subject to the above stated recommendations and a revision to the standard agreement that further reflects those conditions. Approval shall be subject to the terms and conditions specified in the revised policy entitled “Policy for Rescinding Irrigation Service Abandonment. The motion passed 5 to 0 by the following vote:

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

Item #6 – Communications

Director Holbrook reported that he and Peter Rietkerk attended the SJFB dinner meeting on February 28. They discussed the East Bay MUD Dream Project’s timeline and future hearings. The Farm Bureau supports the project that will bring 1,000 acre-feet of water to farmers in the San Joaquin valley to use in order to reduce the amount of groundwater being extracted. A total of 500 acre-feet of groundwater could be pumped out for export back to EBMUD. He attended the TuCare (Tuolumne County Alliance for Resources and Environments, Inc.) dinner in Sonora. The event is co-sponsored by TriDam. Special guest, Congressman Tom McClintock, was a great speaker. Director Holbrook thanked Troylene and other staff for doing an excellent job planning the Annual Employee Dinner.

Director Roos said he also attended the TuCare dinner and enjoyed Congressman McClintock’s speech regarding the lack of forest management. The Sierra Pacific manages their forests much better and they are greener than the National Forests that lack maintenance. He also thanked Troylene and staff for a great and well planned employee dinner.

Director Kamper thanked Troylene and staff for a well planned employee dinner. He also attended the TuCare dinner and stated that Tuolumne County is still very appreciative of the water that SSJID sent to them back in September 2014.

Director Kuil thanked Troylene and staff for a well planned and organized employee dinner. He recalled Mr. Lou Tallerico speaking at the last board meeting and his issue with being able to get water more often. Mr. Rietkerk said the difficulty is crafting a formula that will allow people to get water more often. Unfortunately, there are some lands that require water more often. Director Holbrook asked if a small reservoir could be used to accommodate Mr. Tallerico’s request. Mr. Rietkerk said yes that could work but he is looking for a near future solution.

Director Holmes thanked everyone involved in the employee dinner and said it was a nice evening. He said that National Geographic was showing a program on TV tonight, entitled California Water & Power: A California Heist. He stated the Ad Hoc committee for the

Assistant General Counsel position selected a recruitment firm. He also attended the TriDam Advisory Committee meeting on March 6 where they discussed the washout of roads on the way to Donnell's powerhouse. He mentioned that Central San Joaquin Water Conservation District is interested in negotiating a long-term water supply contract with SSJID.

Bere Lindley, Assistant General Manager

- Plans to give an update at the next board meeting regarding the Boardroom remodel project that has bloomed into a more comprehensive project.
- Working on cost proposals for security measures and how to integrate the electronic aspects and that these new systems should communicate with each other.
- Auditors will be here in a couple of weeks to complete the audit for 2016.
- He thanked Troylene and other staff for the great job on the employee annual dinner but took time to recognize Peter's efforts and his hand in revising the program.
- Insurance renewal is underway and he has delegated that project to Maria Gikas who is doing a good job.
- There is also a revision to the employee evaluation process which will be a manual process rather than an online process. He has delegated part of this project to Lori Jimenez who is doing a good job as she has time.
- In our need to devote more time to the electric utility transition, a new position is being considered by staff to free-up more of the Assistant General Manager's time for the retail electric project.

Sam Bologna, Engineering Department Manager

- GBA/SGMA/GSA effort: He attended a meeting last week where a presentation was made by Brandon Nakagawa regarding a roadmap for SGMA compliance that outlined the deadlines. All agencies that were present gave an update of where they are with regard to forming their GSAs. We also heard a presentation from their consultant regarding modeling effort that is underway. The District is working with County staff and our consultant to revise mapping for the refiling of our GSA.
- Main Supply and Joint Supply Canal: RFC has completed work on one of the two locations where the canal cave-ins were and have moved to the second site. They anticipate being done at the second site tomorrow. District crews are guniting the first site today and will start work on the canal as soon as the contractors are finished. District crews completed their lining work on the portion of canal lining that needed repair on the Joint canal. Syblon Reid was hired to perform work on section of the joint canal that had rockslides. They started yesterday and made good progress with regard to moving big boulders and scaling areas above the canal to prepare for gunite so that our crews could complete cleanup. They should be done today. Sam plans to go up to the Joint canal tomorrow to complete inspection of the entire joint canal. He was up there last week and completed half of the inspection. The ultimate goal is to update the hazards study that was completed 10 years ago.
- Structure permits, encroachments and development projects: He is working on wrapping up a number of projects that need to be done prior to the start of water and working on finalizing plan approvals for a number of development projects.

Peter Rietkerk, General Manager

Water Supply Update

- San Joaquin River 5-Station Index is currently at 61.8 inches of rain (annual avg 40.8 inches), 205-percent of average for this date and 151-percent of average for the entire year.
- Sacramento River 8-Station index is at 77.8 inches, and 207-percent of average for this date.
- Snowpack
 - Central Sierra snowpack sensors indicate that snowpack is currently at 184-percent of average for this time of year at 51.5 inches of water content.
 - TriDam March 3, 2017 snow survey results show approximately 4.89 feet or 58 inches of snow-water content in the Stanislaus River watershed, resulting in approximately 1,012,000 acre-feet of runoff into New Melones. When adding projected runoff to current water-year inflow into New Melones, the estimate for 2016-2017 water year runoff in the Stanislaus River becomes approximately 2.077M acre-feet.

SGMA

- SSJID has worked to develop a near final draft of the Memorandum of Agreement (MOA) between Ripon, Escalon, and SSJID for the formation of the South San Joaquin Groundwater Sustainability Agency.
- The MOA spells out the purpose and governance structure for the formation and election of a groundwater sustainability agency for the local region. The MOA includes a 5-member governing board comprised of three (3) representatives from SSJID, and (1) representative each from Ripon and Escalon. Quorum would include at least four (4) members, with at least one (1) representative of each party in attendance.
- The MOA also calls for the development of a technical committee consisting of staff and consultants to provide regional coordination, and assist in the development, planning, financial, environmental review, permitting, and long-term monitoring of the Groundwater Sustainability Plan for the local region.
- The MOA requires that each party individually take responsibility for implementation of SGMA in their local service areas.
- MOA allows new parties to join, with a requirement to pay any previously incurred costs that may have benefitted the new party.
- MOA also contains withdrawal provisions, allowing members to exit and seek SGMA compliance on their own.

Meetings and Events

- Strategic Planning immediately following board meeting on 2/28/2017 and on 3/1/2017
- SJFB Water Advisory Committee Meeting, evening of 2/28/2017
- SJTA Meeting 3/1/2017
- Escalon Farm Center Dinner 3/2/2017 at the Escalon Sportsmen's Club
- Assistant General Counsel Recruitment interviews: 2/27, 3/3
- Employee Appreciation Dinner, 3/3/2017
- Main Supply Canal/Joint Supply Canal site visit on 3/13/2017
- Labor Negotiations, 3/15/2017

- Voluntary Agreement Negotiations for Water Quality Control Plan, Sacramento 3/23/2017
- Joe Hasten has been promoted to Assistant Water Superintendent

General Counsel announced that all of the items in Closed Session will be discussed.

Item #7 – Closed Session

7. a. Conference with Legal Counsel – Anticipated Litigation
Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9
 - 4 cases

- b. Conference with Legal Counsel – Anticipated Litigation
Significant exposure to litigation pursuant to paragraph (2) of subdivision (d) of Section 54956.9
 - Phase 1 hearings on San Joaquin River/Delta Water Quality Control Plan Before State Water Resources Control Board
 - 1 case

- c. Conference with Legal Counsel – Existing Litigation
Paragraph (1) of subdivision (d) of Government Code Section 54956.9
 - 3 cases
 - Pacific Gas & Electric Company vs. San Joaquin LAFCO
Superior Court for San Joaquin County
Case No. 39-2015-00321743-CU-JR-STK

 - SSJID vs. Pacific Gas & Electric Company, A California Corp., et al.
Superior Court for San Joaquin County
Case No. STK-CV-UED-2016-0006638

 - I.B.E.W. Local 1245 and Thomas Johnson vs. SSJID
San Joaquin County Superior Court
Case No. 39-2015-00330468

- d. Public Employment
Title: Assistant General Counsel

- e. Conference with Real Property Negotiators pursuant to California Government Code Section 54956.8
Property: A portion of District’s property used for Lateral “Z” described as APN 241-030-66, adjacent to APN 241-030-50 owned by the City of Manteca
Agency Negotiator: General Manager
Negotiating Parties: SSJID and City of Manteca
Under Negotiation: Price and terms of payment of sale

- f. Conference with Real Property Negotiators pursuant to California Government Code Section 54956.8
Property: Water
Agency Negotiator: General Manager
Negotiating Parties: SSJID, United States Bureau of Reclamation
Under Negotiations: Price and terms of payment of sale

- g. Conference with Real Property Negotiators pursuant to California Government Code Section 54956.8
Property: Water
Agency Negotiator: General Manager
Negotiating Parties: SSJID and SEWD
Under Negotiation: Price and terms of payment

Upon their return from Closed Session, it was reported the following action had been taken on item #7e.

A motion was made by Director Kamper and seconded by Director Holbrook to grant the City of Manteca an easement for the amount of \$3,500 and to clarify the appraisal that the dimensions of the easement in the plat included with the W.F. Bambas Appraisal Company is correct. The motion passed 5 to 0 by the following vote:

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

Item #4 – Consider approval of City of Manteca digester project at sewer plant involving a portion of District owned land and Lateral “Z” – 200 dd

A motion was made by Director Holbrook and seconded by Director Roos to authorize staff to move forward with the agreement for the grant of an easement, subject to the City of Manteca’s approval; and to authorize the General Manager to sign the agreement. The motion passed 5 to 0 by the following vote:

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

Item #8 – ADJOURNMENT

There being no further business to come before the board, a motion was made by Director Holmes and seconded by Director Kamper to adjourn the meeting at 12:40 p.m.

The motion passed by the following vote:

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

ATTEST: _____
Betty Garcia, Clerk of the Board