

**MINUTES FOR THE FEBRUARY 27, 2018
REGULAR MEETING OF THE SSJID BOARD OF DIRECTORS**

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 Kamper led the flag salute. Upon roll-call the following members were noted present:

DIRECTORS: HOLBROOK KAMPER KUIL
ABSENT: HOLMES ROOS

Also present were Assistant General Manager, Bere Lindley; General Counsel, Mia S. Brown; Engineering Department Manager, Forrest Killingsworth; and Clerk of the Board, Betty Garcia.

Public Comment - None

CONSENT CALENDAR

- A. Approval of Warrants in the amount of \$451,163.68; Accounts Payable Wires in the amount of \$306,588.83; and Payroll dated February 16, 2018 in the amount of \$196,777.36.
- B. Approval of the Regular Board Meeting Minutes of February 13, 2018.
- C. Approval of Consent to SSJID's Entry of Property to Read and to Maintain Flow Meter for Vivian San Lee Lam, APN 208-030-01.
- D. Approval of Consent to SSJID's Entry of Property to Read and to Maintain Flow Meter for Leemac, LLC, APN 249-150-06.

Ms. Garcia noted on page 8 of the Minutes under Director Roos report, that staff was invited to a reception with Tim O'Laughlin, not a dinner. She also noted on page 13 of the Minutes that the last paragraph should read "There being no further business to discuss, a motion was made by Director Kamper and seconded by Director Holbrook to adjourn the meeting at 1:18 p.m. The motion passed 5 to 0 by the following vote."

A motion was made by Director Kamper and seconded by Director Holbrook to approve the Consent Calendar with corrections to the minutes as noted above.

The motion passed 3 to 0 by the following roll-call vote:

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

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ACTION CALENDAR

Item #1 – Discussion and/or Action regarding conflict between Board Meeting on May 8 and the ACWA Spring Conference

President Kuil stated that he will not be attending the ACWA Conference and asked if any other Directors would attend. Director Holbrook stated that he was not attending the conference and believed that Director Roos would be attending. After a brief discussion, President Kuil determined there is no need to reschedule the May 8 Board Meeting.

Item #2 – Consider adopting Resolution #18-03-W regarding Water Allotments and Tier II Restrictions for 2018

Mr. Bere Lindley, Assistant General Manager, presented this item to the Board.

**SOUTH SAN JOAQUIN IRRIGATION DISTRICT
RESOLUTION NO. 18-03-W
DECLARING NO IMPOSITION OF WATER ALLOTMENT
OR TIER II RESTRICTIONS FOR START OF 2018 WATER YEAR**

WHEREAS, the South San Joaquin Irrigation District (SSJID) is authorized to impose water allocations, restrictions, and water conservation measures pursuant to Sections 350 *et seq.* and Division 11 of the California Water Code, in the event of a present or threatened water shortage; and

WHEREAS, SSJID has imposed such allotments and restrictions in the past, when SSJID’s water supply was endangered due to multiple years of below-average precipitation which reduced inflow to and depleted storage levels within New Melones Reservoir, making such extraordinary conservation measures necessary; 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,” and which cutoff is referred to below as “Tier II Restrictions;” and

WHEREAS, despite the fact that the 2018 water year to date has experienced a precipitation rate less than 40-percent of average, and inflow into New Melones Reservoir is not expected to surpass 410,000 acre-feet, the amount of water expected to be available to SSJID through current estimates and conservation account entitlements in New Melones is anticipated to conservatively meet the full agricultural and municipal needs of the District for the 2018 water year; and

WHEREAS, the expectation that SSJID’s available water for the 2018 water year will be sufficient to fully, albeit conservatively, meet the needs of its agricultural and municipal customers makes extraordinary conservation measures in the form of allotment and Tier II restrictions unnecessary at this time;

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NOW, THEREFORE, BE IT RESOLVED AND ORDERED by the Board of Directors of the South San Joaquin Irrigation District:

1. The foregoing Recitals are true and correct.
2. There shall be no maximum limit on the number of inches of water that will be delivered to growers.
3. There shall be no Tier II restrictions imposed.
4. Deliveries of drinking water to the Cities of Manteca, Lathrop and Tracy will not be restricted.
5. Should unprecedented dry hydrology continue to undermine available water supplies necessary to meet anticipated District demands, the Board reserves the right to reconsider water allotments and restrictions for the remainder of 2018 to assure the adequate allocation of available water supplies.
6. District employees, growers, and other customers shall be encouraged to take reasonable and appropriate measures to prevent unnecessary and wasteful use of water.

A motion was made by Director Holbrook and seconded by Director Kamper to adopt Resolution #18-03-W and passed 3 to 0 by the following roll-call vote:

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

Items #3 amd #4 – Consider authorization to enter into a Professional Services Agreement with Carollo Engineers, Inc. and the City of Manteca to prepare a Master Plan Study for the French Camp Outlet Canal (FCOC) and authorization to enter into a Reimbursement Agreement with the City of Manteca for the French Camp Outlet (FCOC) Master Plan Study

Mr. Forrest Killingsworth, Engineering Department Manager, announced that Justin Peterson with Carollo Engineers, Inc. was in attendance at the meeting. Mr. Killingsworth said the last study of the FCOC was prepared in 2002 by CH2M Hill to evaluate the hydraulic capacity. The study was useful at the time, however it was limited because it only developed a 1-dimensional hydraulic model which only evaluated flow conditions in the direction of the channel. A 2-dimensional hydraulic model would not only evaluate flow conditions in the direction of the channel but it would also consider where the water would go once it over-tops the banks and flows perpendicular to the channel. Additionally, many changes have occurred throughout the watershed over the last 16 years and the aging study is due for an update. He said the FCOC's current ability to convey existing and future drainage and storm water flows is largely unknown. Development continues to occur resulting in a steady trend of increasing storm water discharges into the District's drainage facilities.

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Despite's the City's obligation not to exceed the existing capacity of the FCOC, this situation puts the District at risk of experiencing eventual overbank flooding, damage to private and District infrastructure, and other health and safety concerns. This proposed Master Plan study will allow the District and the City to move forward with confidence as it relates to the pace of development and associated future improvements.

Director Kuil expressed concerns about the District spending excessive funds on the FCOC and feels that SSJID paying half of the costs of the study is too much since the City receives the greater benefit. Director Holbrook was also concerned about the proposed costs that SSJID is expected to pay for the study. He also stated since the District owns the FCOC, he wants to ensure the District approves any invoices for additional engineering work.

A motion was made by Director Holbrook and seconded by Director Kuil to authorize entering into a Professional Services Agreement with Carollo Engineers, Inc. and the City of Manteca for preparation of a Master Plan Study for the French Camp Outlet Canal (FCOC); and to authorize entering into a Reimbursement Agreement regarding the same with the City of Manteca, subject to the following conditions:

- a) The Reimbursement Agreement shall require the District to agree to any additional engineering work, including work for the sole benefit of the City;
- b) District approval of invoices shall be required before payment is made by the City;
- c) Staff is directed to reassess the actual proportional benefit of the Master Plan Study to the District and the City and adjust the Reimbursement Agreement to reflect this proportion, as needed.

The motion passed 3 to 0 by the following vote:

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

Item #5 – Consider approving a request to amend Service Abandonment Agreement for Triple L. Hulling, LP, APN 247-230-18.

Mr. Killingsworth stated that Triple L Hulling purchased the subject parcel (APN 247-230-18) which was subject to a Service Abandonment Agreement with SSJID. Following the purchase, Owner then merged the parcel with an adjacent property to the north (APN 247-230-17) which was eligible for District service. When the two parcels were combined, a new APN was assigned (247-230-19). As a result, a portion of the new parcel is eligible for District service and a portion of it is not. Customer service notified the Owner that the entire parcel needs to be included in the Abandonment Agreement or the Agreement needs to be amended such that it is eligible for water in its entirety. As such, Owner has applied for an amendment to the Service Abandonment Agreement for the land defined by the original parcel (247-230-18). Mr. Killingsworth also stated that because this was a requirement by the District, that Customer Service suggested that the owner should not be charged the previous year's base irrigation fees per the existing policy.

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Specific conditions are recommended by staff as outlined as follows:

1. Flood Irrigation:
 - a) Lateral “Hd” is capable of delivering water for flood-irrigation 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 water 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 for any other irrigation method, 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, installation of a flow meter as described below.
2. Sprinkler or Drip Irrigation:
 - a) Irrigation water for sprinkler or drip irrigation can be made available to the Subject Property through SSJID Lateral “Hd.” Owner shall connect to the SSJID facility and construct a private sump consistent with District Standards as a condition to receiving water.
 - b) Because Lateral “Hd” is a dead-end line, Owner is required to spill any excess water on Owner’s property.
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. Subdivision of Property:
 - a) Owner acknowledges that Owner will be responsible to make arrangements to service the balance of the Subject Property in the future should any part of Subject Property be sold to another party and this stipulation shall be disclosed to any perspective buyer. Disclosure shall indicate that the District shall have no obligation to pay for any improvements for current or future changes in service to any part of the Subject Property. Additionally, should any part of the Subject Property be sold, a recorded agreement shall be established to the extent necessary to transport water across one parcel to the benefit of another and the agreement should address terms of maintenance, access, duration, metering, and change of parcel ownership. SSJID will not act a moderator of this agreement.

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6. Responsibility for Costs:

- a) Owner is responsible for paying all costs and charges related to providing service to the Subject Property, including installing all facilities necessary to deliver irrigation water to the Subject Property in accordance with the District Standards.
- b) Since the District initiated the request for the Owner to clarify their intentions to make the new merged parcel (APN 247-230-19) either entirely eligible or ineligible for District service, Owner shall not be required to pay the prior year's base water charge as would be typically required by the District's standard policy.

7. Measurement:

- a) Flood Irrigation - If the Subject Property is irrigated, District will determine the Subject Property's water use based on a time vs. flow calculation as determined by the District. If the Subject Property consists of more than one parcel and the parcels are irrigated together, the District shall determine the amount of water delivered to each property based on the proportional percentage of irrigated acreage. The District has the right to require Owner to install for District a flow meter(s) meeting the District Standards at the Owner's expense to accurately measure the delivered water to the Subject Property, including a separate meter for each separate parcel if the Subject Property consists of more than one parcel. 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 Irrigation - If the Subject Property is irrigated by sprinkler or drip, Owner is required to install for District a flow meter meeting the District Standards 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,
- c) the District shall determine the amount of water delivered to each property based on the proportional percentage of irrigated acreage. The District has the right to require Owner to install for District a flow meter(s) meeting the District Standards at the Owner's expense to accurately measure the delivered water to each separate parcel if the Subject Property consists of more than one parcel. 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.

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A motion was made by Director Kamper and seconded by Director Holbrook to accept staff's recommendation for approval of Agreement to Amend Irrigation Service Abandonment Agreement for Triple L Huling, LP, APN 247-230-18 subject to the terms and conditions listed above and those specified in the revised policy entitled Policy for Rescinding Irrigation Service Abandonment. The motion passed 3 to 0 by the following vote:

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

Item#6 – Consider approving updates to the Operations & Water Superintendent and Assistant Water Superintendent job descriptions

President Kuil and Director Holbrook congratulated Mr. Frank Avila for the great job that he is doing. Mr. Avila thanked everyone for the recognition.

A motion was made by Director Holbrook and seconded by Director Kuil to approve the new job descriptions and titles recommended by the General Manager for the positions previously known as Water Superintendent and Assistant Water Superintendent with the new titles to be Irrigation Operations Manager and Irrigation Services Supervisor. The motion passed 3 to 0 by the following vote:

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

Item #7 – Financial Statements for January 2018 (Information only)

Mr. Lindley reviewed the Financial Statements for January 2018 and was available for questions. This item was for information only and no action was taken.

Item #8 – Investment Reports for January 2018 (Information Only)

Mr. Lindley reviewed the Investment Reports for January 2018 and was available for questions. This item was for information only and no action was taken.

Item #9 – Communications

Director Holbrook:

- He reported that the Winter Olympics Celebrations opened its show using approximately 400 to 500 drones that were computer controlled. He said SSJID could be falling behind and that the District needs to stay on top of technology.

Director Kamper asked if farmers were using water. Mr. Frank Avila said yes and no, however, for those that request water it is readily available to them.

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Ed Erisman, Water Treatment Plant Manager:

- GE Water has been sold to Suez. He contacted our current Lifecycle Manager, Jason Diamond and he assured him that since GE Water was sold as a whole, the Zenon Environmental Division was kept intact and that they would continue to support and honor their previous agreements and obligations. Our current pricing agreement that we negotiated in 2014 expires in 2019. We have been dealing with all the same Zenon personnel since the sale and there have not been any issues.
- Interviews for the vacant Mechanic II position will be held today and tomorrow. We had a pretty good turnout of well qualified applicants.
- There was a leak caused by a stuck air relief valve on the raw water line at Dodds Rd and 26 Mile Rd last Thursday. Water Treatment Plant staff isolated the valve and removed it for repair.

Bere Lindley, Assistant General Manager

- The District received a longevity distribution from Special Districts Risk Management Authority in the amount of \$9,100. This amount will be applied against SSJID's premiums for worker's compensation insurance. They paid out \$600,000 to policy holders through this program which is a redistribution of premium costs from longer standing policy holders, such as SSJID, to newer policyholders.
- He congratulated Frank Avila on his promotion. He stated that Frank is a strong, benevolent, and wise leader.
- The Water Treatment Plant budget for calendar year 2018 has been prepared and presented to the cities. We are experimenting with a method that does away with the requirement to prepare a fiscal year budget for the Water Treatment Plant.
- The agenda packet staff memo has a new standard uniform template that all staff is encouraged to use.
- General Manager Peter Rietkerk has instituted a bi-weekly Senior Management meeting with staff that reports directly to him. It is a good forum to discuss a variety of issues and Mr. Lindley said it is a pleasure to welcome both Forrest Killingsworth and Frank Avila to this group.
- Mr. Avila and Mr. Killingsworth are working on updating the 5-year Capital Expenditure Plan. They are conducting the update on a new schedule which will allow construction and maintenance projects to be shovel-ready when each maintenance season begins.

Forrest Killingsworth, Engineering Department Manager:

- Developments
 - Shadowbrook is the only remaining unfinished development. They are still scheduled to complete the Lateral Rf replacement, which is the only pipeline on the project needed to facilitate irrigation deliveries by March 1.
- Ag Water Master Plan
 - We postponed the Board presentation regarding the water master process to the March 13 Board Meeting to accommodate the General Manager's absence at this Board Meeting.

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- Cal Poly ITRC has also agreed to attend that meeting. They will present findings from their independent analysis of the Division 9 project and explain their proposal to provide modernization concepts in support of the District's Water Master Plan effort.
- Pressurization Project Tour
 - US Department of Commerce failed to notify us of a change in plans and did not appear for our scheduled presentation and tour of the Pressurized project. It gave Frank Avila and I an opportunity to discuss our Capital Improvement Plan program.
- Congratulations to Frank Avila for his promotion to Irrigation Operations Manager; he also thanked Mr. Avila for working well with the Engineering Department. The entire department looks forward to enjoying a healthy and supporting relationship with each other.
- Started preliminary discussion regarding future Capital Improvement projects with Frank and water operations staff about the process and time frame for capital improvement projects. Staff plans to start identifying and designing projects much earlier in the year to make planning and construction more effective.

Frank Avila, Irrigation Operations Manager

Water Department:

- On February 22, Frank hosted his first Division Managers meeting where we viewed a video on Effective Techniques for Dealing with Customers In a professional manner. The meeting started by me asking the question *WHY DOES YOUR JOB MATTER*. He asked the question for employees to think about their jobs and at the end of the meeting I asked the question again and we all discussed their answers.
- Currently filling Woodward Reservoir with 600 cfs. He anticipates the elevation will reach 201 acre-feet by March 4 and staff plans to keep it below the elevation 205 until after March 31.
- The sites on the MJC that District crews made repairs to this winter were successful with no visible leaks.
- Frankenheimer power plant is down, TID reported the reason to be a pump that failed upon starting the generator. The pump parts are being fabricated and the unit is expected to be back on line by the end of the week.
- Currently our water crews are back working as Division Managers and Water deliveries started on time this morning.
- If we receive more rain this week, our division managers will stay busy with the cold weather predicted to arrive this week, even if it is just trying to accommodate sprinklers runs.

Maintenance department

All major projects status are:

- Vineyards (VA) completed.
- Silva estates completed.
- Dejong estates completed.
- Shadowbrook (RF) pipeline is in, they are in progress to be completed by March 1.

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- (WEB) Valves are installed.
- MDC two new takeout valve installations were completed on time and good to go.
- QF: Box is complete, gates are in place; Wednesday and Thursday the maintenance department will have the gate plastered, and that project will be finished, and ready for use.
- Rossier Basin: We will be working on it through the summer. But the drain portion of the project is complete and ready for summer use.

Shop Report

- James Ferguson needed to be off this week, Bill Emslie is covering for him.
- The welding crew are finishing up the work at the QF – box.
- The GPS units are almost completed; staff is currently working with the WTP vehicles.
- Staff continuing maintenance and repairs as needed on all vehicles.

MDC / Telemetry

- Staff is busy working on the water start-up ensuring gates and all automation systems are working properly.
- After the control room systems are all in good working order staff will continue the software programming of the on-farm webpage. We plan to perform live tests this Friday.
- Installations of the on-farm OFM's sites will continue as time permits.

Director Kuil announced the Board would take a break at 10:34 and when they return will go into Closed Session and all items will be discussed.

Item #10 – Closed Session

10. a. Conference with Legal Counsel – Anticipated Litigation
Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9
 - 2 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
 - SSJID vs. PG&E
 - Appeal from Judgment of Dismissal Pending;
 - In the Court of Appeal for the State of California, Third Appellate District

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Case No. C086319
Superior Court for San Joaquin County
Case No. STK-CV-UED-2016-0006638

PG&E vs. San Joaquin LAFCo; SSJID, Real Party in Interest
In the Court of Appeal for the State of California, Third Appellate District
Case No. C086008
Superior Court for San Joaquin County
Case No. STK-CV-UJR-2015-0001266

SSJID vs. Lakeview Ranch Partners
Superior Court for Stanislaus County
Case No. 2028441

- d. Conference with Legal Counsel – Threatened Litigation
Government Code Section 54957.5
- 1 case

Returned from Closed Session at 12:00 p.m. Disclosure of reportable actions taken in Closed Session, pursuant to Government Code Section 54957.1: There were no reportable actions taken in Closed Session.

Item 9D – General Manager Report

Mr. Bere Lindley commented on the discussion at the Tri Dam Board meeting regarding a potential water transfer and possible hydrological scenarios for next year. He pointed out that there are some scenarios where next year OID and SSJID would have conservation account water available, and would need it, although other scenarios described by Tim O’Laughlin may be more likely.

Item #11 – ADJOURNMENT

There being no further business to discuss, a motion was made by Director Holbrook and seconded by Director Kamper to adjourn the meeting at 12:06 p.m.

The motion passed 3 to 0 by the following vote:

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

ATTEST: _____
Betty L. Garcia, Clerk of the Board