

**MINUTES FOR THE AUGUST 14, 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 the District Boardroom at 9:00 a.m. President Kuil called the meeting to order and 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 M. Rietkerk; General Counsel, Mia Brown; Assistant General Manager, Bere Lindley; 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 \$351,199.11; Accounts Payable Wires in the amount of \$342,347.33; and payroll dated August 3 in the amount of \$215,131.70.
- B. Approval of the regular Board Meeting Minutes of July 24, 2018.
- C. Approval of the special Board Meeting Minutes of August 8, 2018.

A motion was made by Director Roos and seconded by Director Holmes to approve the Consent Calendar as submitted. The motion passed 5 to 0 by the following roll-call vote:

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

**Item #1 – Communications**

Director Holmes

- On behalf of his wife Teresa and family, he thanked everyone at the District for all of their kind words, thoughts, and prayers in the passing of her father, George Loogman.
- Holmes said it was great to see the Boardroom remodel completed and thanked everyone who helped with the project. He has noticed a spirit of cooperation and respect amongst all of the departments and employees at SSJID that he had not seen in the past. He thanked everyone and said keep up the good work.
- Congratulated Director Roos and himself on securing another term of office; having served for almost 8 years, he counts it a privilege to serve on the Board of Directors at SSJID and looks forward to another 4 years.

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Director Kuil

- He received two calls from growers in Division 9 regarding the ability to use pumps to fill up the ponds after water season ends in order to irrigate.

Ed Erisman, Water Treatment Plant Manager

- Due to increased membrane fouling, staff sent a sample of fibers from each of the eight trains to Suez to conduct testing. The test results were promising and indicated that although there was a considerable amount of fouling it could be removed through acid and chlorine cleans. Suez suggested some changes to our current recovery clean procedures such as extending the soak duration and increasing the chemical dose of the chlorine clean. Last week we started a round of cleans using the suggested changes and have seen promising results.
- Sunday, August 12, there was a power surge that faulted out one of the solar farm invertors. Staff was able to reset it and there have not been any issues since then. There was another issue with the tracking system of one of the crystalline arrays. Unfortunately, the problem is intermittent and is proving difficult to troubleshoot. Staff will continue to monitor this array.

Peter Rietkerk, General Manager

Water Supply Update:

- New Melones inflow for WY 2017-2018 is 698,000 acre-feet and storage is 1,857,263 AF, or 77-percent of capacity.
- Average inflow into New Melones is approximately 1,278 cubic feet per second.

Administrative Updates:

Water Quality Control Plan:

- Assembly member Adam Gray and other regional representatives will be hosting a Water Rally on August 20, 2018 on the north steps of the State Capitol building to voice statewide opposition for the Water Quality Control Plan Phase 1 Substitute Environmental Document.
- A number of comments were submitted on the July 2018 proposed final version of the Phase 1 SED. SSJID submitted comments through the San Joaquin Tributaries Authority. The Department of the Interior, Bureau of Reclamation's very strongly worded letter threatening legal action against California if the proposed SED undermines the Federal purpose of the Central Valley Project and New Melones through update of the Water Quality Control Plan. Reclamation notes that the SED plans "directly interfere with the New Melones Project's ability to store water" and "...elevate the Project's fish and wildlife purposes over the Project's irrigation and domestic purposes contrary to the prioritization scheme carefully established by Congress."

Stanislaus River Basin Plan:

- SSJID and OID (together "Districts") held a kick-off stakeholder meeting for the Stanislaus River Basin Plan on August 2, 2018. The meeting was attended by approximately 22

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individuals representing private interests, as well as public agencies including local cities, counties, and irrigation districts. The Districts and Jacobs Engineering consultants presented on the scope of work for the plan, as well as individual district interests in producing the plan. Stakeholder participants commented on topics ranging from future stakeholder outreach and participation, interest in the plan, and appreciation for undertaking the effort.

**Sustainable Groundwater Management Act:**

- The Eastern San Joaquin Groundwater Authority (GWA) held a regular advisory committee and board meeting on August 8, 2018. During the Advisory Committee meeting, Groundwater Sustainability Plan consultants Woodard and Curran presented and received input on the following items:
  - Minimum thresholds and undesirable results for sustainability indicators including chronic lowering of groundwater levels, seawater intrusion, and degraded water quality
  - Model recap (historical water budget)
  - Hydrogeologic Conceptual Model
  - Development of the Projected Water Budget
  - Project and Water Management Actions

ESJGA consultants are recommending that individual GSAs reach out to their technical or board representatives to discuss status of the groundwater sustainability plan development process, the development of the minimum thresholds, well monitoring locations, and other related items to date.

**Bere Lindley, Assistant General Manager**

- Bere said it was nice to be in our newly remodeled Boardroom and he recognized Georgiann Rose from Spaces for her assistance in the project and also thanked Robin Giuntoli for all of her hard work. He stated that staff is still working two loose ends with the new tables: the modesty screens on the tables were specified to be detachable but they are not. The table provider needs to remedy that so we can stack tables when they are not in use for space-efficient storage. Also, the tables were specified with electrical outlets on top so meeting participants can charge their iPads, laptops, etc. regardless of where their table is located. So, the table provider needs to remedy that by cutting holes in the tops of the tables and install the electrical connections.
- Lindley attended the tour with the State Water Resources Board members, Dorene D'Adamo and Joaquin Esquivel on August 25. He said that Eric Thorburn of Oakdale Irrigation District spoke to them regarding a very successful canal automation project by OID. Forrest Killingsworth gave a presentation on the SSJID Division 9 project. There was also a tour of the Honolulu Bar project. Mr. Lindley said that Irrigation Districts are being looked upon by some as backward and wasteful, and the District's goal was to present SSJID as being aware of the full social context of its operation, and its employees as sophisticated and forward thinking. He presented a brochure to the State Water Board members titled "Who is the South San Joaquin Irrigation District".

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Director Holbrook

- Attended the State Water Resources Board tour and said that the growers farm for a living and produce the crops that consumers want. Joaquin Esquivel did not believe that the water temperature is important for fish and water in New Melones. He stated that Bere Lindley, Andrea Fuller, and Forrest Killingsworth gave excellent presentations.

Frank Avila, Irrigation Operations Manager

Water Department:

- Woodward level is at 207.30; the total in-flows from Tri-Dam are 650cfs
- Both power plants continue to perform well
- Avila was on vacation last week; he went to Massachusetts to join his family on celebrating his mother's 82<sup>nd</sup> birthday; they all had a nice time
- Luihn applied Magnacide to the water system on August 6 and he was told that everything went well without any problems

Maintenance Department:

- Maintenance staff continues to be busy keeping up with the needs of the water department
- Continued work on the Rossier Basin; in the process of setting the grade on the sides and bottom of the pond
- Greg Wallace, former MDC night operator, is now working for the maintenance department; Greg brings excellent skills in cement work which will be very helpful and essential for projects that are planned for the future

Shop Department:

- Staff continues to be busy with their daily workload
- WTP Van is in the shop and standard maintenance being performed prior to selling it; James will present this item at the next board meeting
- John Thien and Richard Pendleton did an excellent job building a structure on the Lateral BE at Station No. 168; Customers Bill Coleman and Mike Esteves said they did a great job

MDC/Telemetry Department:

- Staff is busy with day to day operations
- Interviews were held for the Instrumentation Technician/Electrician position on July 26; candidates were very good; Lloyd Wayman will be offering the position to one of the strong candidates

***The Board took a short break at 9:59. Director Holmes and Peter Rietkerk exited the meeting at 10:00 a.m.***

***The Board returned to the meeting at 10:08 a.m.***

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Forrest Killingsworth, Engineering Department Manager:  
Cal Poly ITRC Infrastructure Modernization Plan:

- Meeting set for tomorrow (8/15/18) to review the progress of the ITRC research efforts to date. Primary topics will include discussions related to proposed operation of the Main Canal and its ability to provide on-demand type of adjustments automatically, results of the survey of pressurized systems throughout the District (post cards), preliminary recommendations for new infrastructure on the eastern half of the District, and preliminary pressurization methodology established so far.

Schell Road Demolition Project:

- Contractor (W.C. Maloney) is expected to start demolition this Thursday (8/16) and should complete the project by the end of next week.

SWRCB Tour:

- He and Bere participated in a joint tour with OID and two board members from the SWRCB (Dorene D'Adamo and Joaquin Esquivel). Forrest provided a verbal presentation and a paper brochure of the District's modernization efforts and specifics about the Division 9 pressurized system. The two SWRCB board members seemed to appreciate and enjoy the information.

The Water Operations Optimization Committee (WOOC):

- The group has been formally organized and is operating. They held two meetings so far and have developed a list of ideas, objectives, and goals. They have changed their name to the "District Innovation and Research Team" (DIRT). This team is comprised of a group of diverse and motivated individuals that are eager to develop work products. The DIRT committee will have many opportunities to leverage their strengths and experience in hopes of guiding future capital improvement projects and operation decisions that will increase the efficiency of the District's efforts to deliver water effectively.

SSJID Water Master Plan:

- Staff received a proposal and fee estimate from CH2M for the SSJID Water Master Plan effort. We are reviewing the documents in house and will be reaching out to Director Kamper and Director Holmes to review the proposal before taking it to the Board for consideration.

FCOC Master Plan Study:

- Carollo Engineers has submitted their first Technical Memorandum, which organized their collected data and identified specific criteria that will be used to develop the hydrologic and hydraulic model. Completion of the model and finalization of the study will provide important information that staff will need to guide decisions related to future development, including projects such as Great Wolf and the Daniels Street Extension.

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**ACTION CALENDAR**

**Item #2 – Consider approval of Oleander Estates Unit No. 4**

Mr. Forrest Killingsworth, Engineering Department Manager, stated the District’s pipeline was replaced in 2009 in anticipation of future developments and is proposed to be located within a 50-foot open space corridor. The developer will not need to replace the pipeline since it was previously reconstructed with reinforced concrete pipe and does not need to be realigned to facilitate development of the parcel.

A motion was made by Director Holbrook and seconded by Director Roos to authorize conditional approval of the items listed below related to the Oleander Estates Unit No. 4 development, subject to compliance with District’s standard requirements and to the satisfaction of District staff:

- a) Signature of Improvement Plans
- b) Signature of Final Map
- c) Encroachment Agreement
- d) Acceptance of new District Easement
- e) Encroachment Permits for Dry Utilities
- f) Signature of all other miscellaneous documents necessary and proper for carrying out the Board approval of the Oleander Estates Unit No. 4 Development

The motion passed 4 to 0 by the following vote:

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

**Item #3 – Consider encroachment request from PG&E for gas and electric services at Sundance Estates Unit No. 3**

Mr. Forrest Killingsworth, Engineering Department Manager, stated because the Master Encroachment Agreement with PG&E is still expired, this item must come to the Board for approval. He said staff has reviewed the plans and verified that they comply with District standard requirements.

A motion was made by Director Kamper and seconded by Director Holbrook to approve encroachment request from PG&E to install gas and electric line crossings at eight locations along Drain 8 and Lateral “Ya” to serve Sundance Unit #3 subdivision. The motion passed 4 to 0 by the following vote:

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

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**Item #4 – Consider approval of Service Abandonment Agreement for APN 177-480-07 (owned by John & Jacque Riella)**

Mr. Forrest Killingsworth, Engineering Department Manager, indicated that the property had entered into a service abandonment agreement with the District on January 30, 2014. Owner would like to amend the existing service abandonment agreement so that the property can be eligible to receive District water.

A motion was made by Director Holbrook and seconded by Director Kamper to approve the request subject to the specific conditions that are recommended by staff as outlined below:

Flood Irrigation

- a) Lateral “Qk” 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.

Sprinkler or Drip Irrigation

- a) Irrigation water for sprinkler or drip irrigation can be made available to the Subject Property through SSJID Lateral “Qk”. The Owner shall connect to the SSJID facility and construct a private sump upstream of box Structure Qk-15 consistent with District Standards as a condition to receiving water. The sump may be required to have a spill outlet per District Standards.

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.

All other standard language for Service Abandonment Agreement Amendments (including flow measurement requirements, access, responsibility of costs, etc.) shall be included in the amendment document.

The motion passed 4 to 0 by the following votes:

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

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**Item #5 – Discussion and action regarding the OPEB (Other Post Employment Benefits) Funding Policy**

Mr. Bere Lindley, Assistant General Manager, reviewed a power point presentation and explained what OPEB is and gave a detailed description of the benefits. He stated that OPEB economics are the same as pension. The differences are the nature of the benefits. The District designs and administers the OPEB plan. We also decide the funding policy. He discussed the funding methods to OPEB which can be “pay-as-you-go” or “set aside money in a trust.” The drawbacks of the pay-as-you-go method is that benefits already earned are a growing future burden and benefits end if and when SSJID is unable to pay. The benefits of a trust is that benefits are paid for as earned; benefits already earned are not a future burden. If SSJID ever ends OPEB, District cost would then end. A trust also guarantees payment of benefits and it costs less in the long run.

A motion was made by Director Roos and seconded by Director Holbrook to approve the Alternative A listed below:

- 1) To approve a motion saying, “It shall be the policy of the South San Joaquin Irrigation District to contribute the amount of the normal cost to the OPEB trust every year beginning with 2018.”
- 2) To approve a motion to pay to the OPEB trust the amount of the net OPEB liability that may remain at December 31 each year, after paying the amount of the normal cost so there will be no unfunded liability at each year end.
- 3) Pay the actuarially determined net OPEB liability for December 31, 2018 in the amount of \$411,907.

The motion passed 4 to 0 by the following vote:

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

**Item #6 – Update and discussion regarding the Great Wolf Lodge development and City of Manteca/French Camp Outlet Canal Matters**

Mr. Forrest Killingsworth, Engineering Department Manager, gave a brief update on recent developments and approvals related to the Great Wolf development and the City of Manteca. Staff was informed that a firm deadline was set for the close and transfer of title for the proposed development property from the City to Great Wolf Manteca LLC on Friday, August 10 and that close of the property was contingent on approval of the Encroachment Agreement by SSJID. This situation presented an unreasonable request for SSJID to expedite review and resolve the District’s concerns related to the encroachment on the Drain 8 easement, and potential flood and inundation risk concerns from overtopping the FCOC and flowing onto the Great Wolf site. Aware that these significant concerns would not likely be resolved to SSJID’s satisfaction by August 10, SSJID staff negotiated and obtained agreement from the City on physical and legal measures to protect and indemnify SSJID from the potential of these flooding concerns raised by SSJID. Upon

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approval of terms ratified by the Manteca City Council at a special meeting on August 9, SSJID was able to submit its limited review and issue the Encroachment Agreement to the City and Great Wolf representatives.

This item was for information only and no action was taken.

***Board President Kuil reported that items #7a would be discussed in Closed Session.***

**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
  - 1 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
  - 2 cases
  
- 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  
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

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- d. Management Unit Labor Negotiations  
California Government Code Section 54957.6  
Agency Negotiator: General Manager  
Employee Organizations: SSJID's Management Group
  
- e. Conference with Real Property Negotiators pursuant to  
Government Code Section 54956.8  
Property: Water  
Agency Negotiator: General Manager  
Negotiating Parties: SSJID, OID, San Luis & Delta Mendota Water Authority  
(SLDMWA), and Department of Water Resources (DWR)  
Under Negotiations: Price and terms of Payment

*The Board returned to open session at 11:51 a.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 #11 – ADJOURNMENT**

There being no further business to discuss, a motion was made by Director Holbrook and seconded by Director Roos to adjourn the meeting at 11:52 a.m.

The motion passed 4 to 0 by the following vote:

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

**ATTEST:** \_\_\_\_\_  
Betty L. Garcia, Clerk of the Board