

Manteca, California
May 23, 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 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 Clerk of the Board Betty Garcia.

Public Comment - None

CONSENT CALENDAR

- A. Approval of Warrants in the amount of \$1,132,009.30; A/P wires in the amount of \$581,899.20; payroll dated April 28, 2017 in the amount of \$192,994.13 and payroll dated May 12, 2017 in the amount of \$202,804.57.
- B. Approval of the regular board meeting minutes of April 25, 2017.
- C. Approval of the special Board meeting minutes of May 2, 2017.
- D. Approval of consent to SSJID's entry of property to read and to maintain flow meter for John & Melinda Sikkema, Joint Tenants 50% interest and David & Anna Boersma, 50% interest, APN 247-170-06.
- E. Approval of consent to SSJID's entry of property to read and to maintain flow meter for Hendley Family 2013 Trust, APN 249-020-06.

Director Kuil noted on page 4 of the minutes under item #3, Consider Proposal from Condor to update hazard study, the agreed upon dollar amount of \$20,100 needs to be added to the motion.

A motion was made by Director Holbrook and seconded by Director Roos to approve the Consent Calendar with the above noted change.

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 approval of bids for the Tracy Booster Station Variable Frequency Drive project

Mr. Ed Erisma, WTP Manager and Mr. Justin Ashworth, Supervisor of Operations and Maintenance, addressed the Board. Mr. Erisman said that staff has been dealing with variable frequency drive failures at the Tracy Booster Station. While searching for replacement parts they discovered the existing Robicon drives are now obsolete. Currently, there are only two operational VFD’s on site which are able to meet the City’s demands but there are no backup drives should one fail. Staff put out a bid to replace the drives. Three vendors submitted bids for the project:

Siemens	\$162,719 (Siemens Drives)
Central Valley Electric Inc.	\$203,369 (Allen Bradley Drives)
Industrial Electric	\$255,325 - \$347,525 (provided multiple options)

Staff recommends approving the bid submitted by Siemens in the amount of \$162,719; not only because it is the most inexpensive, but because their bid is based on retrofitting the existing cabinets which would reduce downtime and reduce project costs.

A motion was made by Director Holbrook and seconded by Director Kamper to approve staff recommendation and go with Siemens in the amount of \$162,719. 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 painters completed the interior of the tank recoating treated water reservoir #2. They were very professional and did a good job. JDH Corrosion was out Monday to install the new cathodic protection system. Staff will disinfect and put the tank into service as soon as the cure time requirements have been met.
- Manteca Bulletin came to the WTP for a tour and interview last Thursday. They also took information and quotes from two of our operators that competed and won first place in the California/Nevada AWWA (American Water Works Association), Top Ops competition. The competition is a quiz challenge with teams answering water related questions. The WTP team consists of James Gallegos, Derek Cray, and Jeremy Ellsworth and they are now qualified to compete at the National level in Philadelphia in June 2017.
- The centrifuge pilot testing is complete. There were quite a few problems with this process and staff was unable to get the drying bed emptied. Centrisys did allow an additional two weeks of operation but the amount of sludge in drying bed #4 and the operational challenges were too much to overcome in only a month. Staff learned a lot about running a centrifuge and the limitations of this method of mechanical dewatering. The next pilot test of the rotary press will begin next week. The press has been delivered and staff is waiting for their technician to arrive and start the test.

Item #2 – Consider conditional approval of the DeJong development project in Manteca

Mr. Bologna addressed the Board stating this is a planned residential development located east of Pillsbury Road and south of Woodward Avenue, consisting of 130 residential lots and park basins. Listed below is the development analysis.

Development Analysis

1. Location and nature of project:

The De Jong Estates project is a planned residential development located east of Pillsbury Road and south of Woodward Avenue. It consists of 130 residential lots and park basins.

2. District facilities involved:

Lateral “X” and “Xaa”

3. Acreage serviced by District facility:

There is approximately 235 acres that is actively serviced downstream of Lateral “X” and approximately 16 acres of land that is actively serviced on Lateral “Xaa”

4. Improvements to be performed /facilities to be replaced:

The plans call for the installation of 636 +/- LF of 48” RGRCP (existing portion of Lateral “X”) that will be routed around a basin, replacing existing 42” cast-in-place pipeline. The project will also call for the relocation of approximately 1,700 feet of cast-in-place pipeline on Lateral “Xaa” with RGRCP along a new proposed street alignment.

5. Easements to be conveyed and abandoned:

New easements will be conveyed for the replaced laterals. Easement widths shall conform to District standards for all new conveyances with a minimum 30-foot-wide easement. All easements will be conveyed prior to all other dedications.

6. Type of Encroachments:

Encroachments will consist of typical development improvements including fencing, sidewalks, utilities, landscaping, and pavement.

7. Irrigation services:

All existing irrigation services will be removed with project and an Irrigation Service Abandonment Agreement will need to be signed with project approval.

8. Storm drainage:

The plans call for the discharge of storm water for this project into Lateral “X” at the existing storm park basin. The City and the District recently signed an amendment to the Storm Drainage Master Plan to allow drainage from this lateral. In accordance with agreement, sufficient metering and downstream controls will need to be installed as condition of approval of discharge, which will limit the discharges so that it will not exceed the existing capacity of our system.

9. Ground water issues:

There have been no groundwater issues identified for this project. As such, the developer is not being required to install any permanent dewatering facilities for this project.

10. Status of Improvement Plans and Final Map:

With the exception of some modifications regarding drainage discharge and some additional plan check modifications and clarifications, the improvement plans that have been submitted conform to District standards. Approval will need to be subject to all modifications being made to District standards.

11. Property Interest Transfer request:

Not applicable to this project.

12. Developer's Agreement:

The Developer's Agreement specifies the conditions and obligations that the owner is to comply with as it relates to those improvements shown on the approved plans, including bonding requirements. Exhibit "C" of the agreement spells out the special conditions and requirements that apply to the project as referenced above.

13. Special conditions and requirements (Exhibit "C" of Developer's Agreement):

1. Owner/Developer shall submit complete and final Plans and Drawings and final site maps for the Project to the Engineering Department for approval and comply with District's standard requirements concerning replacement of all facilities located within the development.
2. Owner/Developer shall not build or develop within District's real property interests, except for the encroachments shown on the Plans and Drawings, and as to the encroachments, not until the replacement of the District's facilities has occurred in accordance with District approved Plans and Specifications and District's standard agreements.
3. Owner/Developer shall convey new easements for all replaced laterals and enter into an Encroachment Agreement with the District for all proposed and existing encroachments on District's easement interests in a format acceptable to District.
4. Owner/Developer shall notify District at least 48 hours prior to commencement of work. Work shall be complete and pipeline operational as specified by District. The deadline for work is February 15th of any given year, unless extended by mutual agreement.
5. Owner/Developer will replace all existing and install proposed new pipelines for Lateral "X" and "Xaa" as part of the Project with rubber-gasketed reinforced concrete pipe (R.G.R.C.P.) in accordance with the plans and specifications for the Project as approved by District.
6. District will not provide reimbursement to Developer for any of the cost for replacement of the District's facilities.

7. Owner/developer acknowledges that acceptance of storm water discharge for this project will be subject to the terms and conditions of the Amended Storm Drainage Master Agreement between the District and the City.

FISCAL IMPACT:

Typically, developers are eligible for some reimbursement for improvements if they meet certain criteria. However, in this instance, a determination was made by Board with approval of the previous projects in this area that there would be no reimbursement due to the limited number of parcels that are being serviced downstream of this development.

RECOMMENDATION:

Authorize conditional approval and signature of the Development project subject to compliance with those special conditions and requirements referenced in item #13 above, that will be included in the Developer’s Agreement. Additionally, authorize staff to approve the items listed below subject to all additional plan modifications being made as required by the Engineering Department for DeJong Estates Unit # 2:

1. Improvement plans for replacement of Lateral “X” and “Xaa”
2. Final Map
3. Developer’s Agreement
4. Encroachment Agreement
5. Grant of Easement
6. Irrigation Service Abandonment Agreement
7. Quitclaim (will not occur until new facilities are installed and accepted)

A motion was made by Director Kamper and seconded by Director Holbrook to conditionally approve the DeJong Development project in Manteca with all the conditions listed in item #13 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 encroachment request for utility installation for the Sundance Development in Manteca

Mr. Bologna distributed additional plans and maps at the meeting. He said the Developer was required to underground all overhead utilities along Woodward in a joint trench along with other utility installations being constructed by a separate plan. It was necessary to acquire separate approvals for the planned utilities. The joint trench parallels District facilities along Woodward Avenue. The plans are in the process of being revised to meet District’s standards. Also, since we are still working under an expired agreement, Frontier (formerly Verizon) will also submit a letter submit a letter. The approval will be conditioned upon satisfactory revision of the plans.

A motion was made by Director Holmes and seconded by Director Kamper to authorize conditional approval of the plans and letters subject to satisfactory revision of the plans and upon the approval of the SSJID Engineering Department.

The motion passed 4 to 1 by the following vote:

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

Director Holbrook acknowledges that Daniel deGraaf, with the City of Ripon was present in the audience and introduced him to the Board. He noted that Mr. deGraff also serves on the San Joaquin County Water Advisory Commission.

Director Holbrook gave his report from the ACWA Conference at this time.

Tuesday

- He played in the golf tournament with Director Roos and Ryan Schlick from CST Storage in Encinitas, California and Catheine Cerri from Arrowhead Water District.
- He attended the required Sexual Harassment Training for Board Members and Managers
- Attended the Welcome Reception

Wednesday

- He attended the ACWA Excellence in Water Leadership Awards program: Byron-Bethany Irrigation District GM Rick Gilmore received the award. The District won the court battle with the State Water Board who said they took water illegally during the drought
- Statewide Issue Forum: A conversation; what would Farmers like Californians to know about Farming? This was an excellent presentation; the best at the Conference. Farmers are innovative, great users of technology, care for their workers, produce products at reasonable prices, produce what the consumer market demands, safety experts, economists, botanists, chemists, employers, and family people. As a nation, California is the 6th largest “nation” in the world.
- Attended a communications program entitled, This is not a drill, Part I and II. Asks the question, what is your communications plan when emergency strikes? You need a public information system; EAP – Emergency Action Plan; Four goals in an emergency (1) Life Saving info (2) Reliable info (3) Focus on info you want to give to the public (4) Get credit for a job well done (Do numbers 1, 2, 3 and 4 will come).
- Attended a workshop on Communication Advantage and Marty Boyer was the present for Part I and she was the moderator for Part II. Director Holbrook said he could spend a half hour talking about each session he attended. He said the District could use a person like Marty to get our message out.

Thursday

- He attended the session entitled “Gelling the Policy Right on Bay-Delta Flows”
 - Panelists: Kathy Tiegs, President ACWA
 - Brent Hastey, Vice President ACWA
 - Timothy Quinn, Executive Director ACWA

- Can We Close the Settlement Deal for the San Joaquin River Flow Plan; Tim O’Laughlin was one of the speakers and the answer was NO, under the State Water Boards request for 40% flows
- ACWA Region 4 Membership Meeting
 - Energy storage is taking center stage; batteries, hydro, Small Hydro
 - Pump and storage for future to cover rate changes
 - Discussed cyber liability coverage; drone coverage (about a fourth of the entities in the meeting are using or plan to use drones)
 - Public Hearing June 23 by the Little Hoover Commission who is attempting to regulate or abolish Special Districts

Friday

- Trumps First 100 days; what’s in store for the next 100 days? Moderator, David Reynolds, Director of Federal Affairs, ACWA. He came across as a very negative person as far as President Trump was concerned
- Panelists: John Freshman, Best Best & Krieger, Attorney
 Ian Lyle, National Water Resources Association, Exec Vice President
 Abby Schneider, Senior Federal Relations Representative, ACWA

He said the panel was very positive regarding Trumps first 100 days – looks good for the next 100 days. He enjoyed the conference.

Director Holbrook attended the SJC Advisory Water Commission meeting on May 17. They discussed flood issues and levee agencies are still in flood mode. Flood fight command are receiving weekly calls. Groundwater is up 2 feet from last year.

Attended the Hall of Fame 25th Annual Induction Ceremony on May 20 at the Manteca Senior Center. Some of the inductees were:

- Ken Hafer – Special Recognition
- James Blevins – Business
- Jack Devincenzi – Athletics
- Glen Brown – Health Care
- Rick Hammarstron – Art
- Tevani Liotard – Community Services
- Jerry Rose – At Large
- Jack Lewis – Business
- Bill Van Ryn – Agriculture
- Fredrick “Rick” Arucan – Education
- Youths of the Year were Kiana Watson, Eric Nascimento, Kevin Paz

Director Holbrook left the meeting at 10:03 a.m.

Item #4 – Consider request for continued irrigation service from Dave Costa

Mr. Bologna distributed a map to the Board and reviewed the proposed annexation for Dave Costa that was presented to the Board at their May 24, 2016 board meeting. Mr. Rietkerk stated that Mr. Costa had contacted the District in regards to him receiving water. Mr. Rietkerk

informed Mr. Costa that the District does not currently have an out-of-district policy to provide water, however, he said the issue could be resolved by the District's annexation policy of parcel #13. Mr. Costa did not attend the meeting today. A lengthy discussion among the Board followed regarding Dave Costa's request for continued water service.

A motion was made by Director Holmes and seconded by Director Roos to allow Mr. Costa to irrigate off the "HA" line at the normal rate; any and all water off the main turnout shall be metered and he will be charged at the rate of \$50 acre foot for a fixed term until October 15, 2017 as long as his payments stay current. This item is also being referred to the Agriculture Water Committee for monitoring. No water will be available next year unless Mr. Costa makes arrangements for the water to not be used on out-of-district land.

The motion passed 3 to 1 by the following vote:

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

Item #5 – Consider approval of encroachment gas line installation under Lateral "Z" relative to Manteca Digester project

Mr. Bologna presented this item to the Board stating the Board had previously granted an easement to the City of Manteca to construct a road across District owned land to replace a portion of Lateral "Za – dd" in conjunction with the City's Digester Project. The easement stipulated that other approvals would be required for an proposed utilities.

A motion was made by Director Holmes and seconded by Director Kamper to authorize conditional approval subject to submission of plans and letter that meet District standards. The motion passed 4 to 0 by the following vote:

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

Item #6 – Consider approval of Resolution #17-09-W in support of ACWA's Policy Statement on Bay-Delta Flow Requirements

Mr. Rietkerk stated that he had provided an update on ACWA's Bay-Delta Policy Statement to the Board in February 2017. He said the State Water Board should not have a singular focus and that functional flows should be the new science because they have promising benefits for fish as well as for agricultural and urban water users. ACWA urges the State Water Board to heed the governor's direction and recognize that achieving the coequal goals will lead to a more reliable water supply and healthy ecosystem. Ultimately, the State Water Board must establish water quality objectives that ensure the reasonable protection of all beneficial uses of water as it implements negotiated solutions. Mr. Rietkerk believes this is a step in the right direction.

A motion was made by Director Roos and seconded by Director Holmes to approve Resolution #17-09-W in support of ACWA's Policy Statement on Bay-Delta Flow Requirements. The motion passed 4 to 0 by the following roll call vote:

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

The Board adjourned to Closed Session at this time.

Item #9 – Closed Session

9. 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
 - 2 cases

- 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

 - Lee Tyler, et al. vs. Oakdale Irrigation District, et al.
Calaveras County Superior Court
Case No. 17CV42319

- d. Public Employment
Title: General Counsel

Director Holbrook returned to the meeting at 11:46 a.m. but was not present when action was taken on item #9b.

- e. Conference with Real Property Negotiators pursuant to California Government Code Section 54956.8
Property: A portion of District's real property located on Lateral "Qk" and Lateral "Qn"
Agency Negotiator: General Manager and Engineering Department Manager
Negotiating Parties: SSJID, Delicato Winery
Under Negotiation: Price and terms of payment
- f. Conference with Labor Negotiator
Government Code Section 54957.8
Agency Negotiator: General Manager
Employee Organization: I.B.E.W. Local 1245
- g. Public Employment
Title: Management Accountant

Upon their return from Closed Session, the following action was taken on item 9b:

A motion was made by Director Kamper and seconded by Director Holmes to deny the claim of Jessica Black. The motion passed 4 to 0 by the following vote:

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

Item #8 – Communications

Director Kamper attended a session at ACWA and the speaker was William Croyle, Acting Director of the California Department of Water Resources, who gave a compelling speech about the flooding that happened at the Oroville spillway. He attended another session where they discussed the dangers of toxic algae blooms called the canaries of the marine environment. They are found to be harmful to sea lions and believed to have killed dogs. They are difficult to treat and detect. Toledo Ohio had to shut down their water system due to these algae blooms. He met officials from Tuolumne Utility District who thanked SSJID for making water available to them a couple of years ago. He said the chemicals that the District is using is now working as well as the Magnacide. Mr. Rietkerk stated that Walt Luihn had delayed the initial application and should have applied it sooner. They will monitor to see if the algae is being controlled. He asked if SSJID was planning an event for the 100 year anniversary at Woodward Lake. Director Holmes said that it was announced in the Escalon Times that Stanislaus County is planning an event on Saturday, June 3.

Director Roos attended the required Sexual Harassment training at ACWA. He also attended a session where Tim O'Laughlin spoke and said he did a good job on the Agricultural initiative. He attended the San Joaquin Tributaries Authority meeting on May 15 and Tim O'Laughlin explained the SED and said the State Water Board will continue with unimpaired flows rather than to use the science.

Director Holbrook said when he attended the ACWA Conference there was a session from Region 4 regarding laws and regulations and there was enough information that could fill up two binders. He suggested that staff follow the Hoover Commission whose goal is to eliminate special districts.

Bere Lindley, Assistant General Manager

- He announced that staff will go ahead with the purchase of new furniture for the Boardroom. The remodel of the Boardroom may take a while longer, but it is important to get new furniture that can be easily configured to accommodate special meetings.
- He attended the SJTA meeting where Tim O’Laughlin spoke about how the State Water Board wants to railroad through the SED. He said the Water Board is negotiating in bad faith.
- The annual audit is proceeding slowly and has no reflection on the new auditors. Mr. Lindley has been extremely busy with the retail electric business plan.

Sam Bologna, Engineering Department Manager

- GBA/SGMA: He participated in conference call regarding crop uses for the on-going modeling effort. He plans to attend the Ad Hoc meeting tomorrow.
- City of Manteca: He met with the City of Manteca regarding compliance with storm drainage requirements.
- Development Projects: He is working on a number of development projects and smaller in-fill projects throughout the District.
- Encroachment Agreements: He submitted an amendment of Master Agreement to PG&E and will be working on others as well.
- Miscellaneous Projects: Working with counties on bridge projects on MDC.
- Modernization Planning: Plans to meet with Dr. Burt on Friday to discuss ideas for potential modernization projects.
- ACWA: He attended the ACWA Conference and found it to be good overall. The tone of the conference was better than other years because of the good water outlook. The sessions he attended included discussions relative to Oroville Dam issues, statewide water supply reliability planning, SED matters, and a number of technical sessions including discussion of groundwater recharge techniques, modernization projects, communication techniques and data services to assist water agencies. Also gave an interview to the Register-Pajaronian regarding the Division 9 project which they followed up with in their publication.

Peter Rietkerk, General Manager

Water Supply Update

He informed the Board members that the information was available for their review but that hydrology is a bit more conservative estimate.

South San Joaquin Groundwater Sustainability Agency

- Staff from SSJID, as well as from the Cities of Ripon and Escalon met on May 8, 2017 to discuss initial Governing Board business for the SSJGSA. The group agreed to target the

next meeting for August 15 to discuss contents under the following topics for inclusion in the first agenda:

- Purpose/Mission Statement
- Formation of a Joint Powers Authority and inviting Manteca to participate
- Budget
- Cost Allocation
- Policy statements regarding stakeholder inclusion and participation in the Eastern San Joaquin Groundwater Authority

Meetings and Events

- 5/2/2017 Strategic Planning Meeting
- 5/3/2017 SJTA Manager’s Meeting
- 5/5/2017 Boys and Girls Club Golf Tournament
- 5/15/2017 SJTA Commissioner’s Meeting
- 5/18/2017 Tri-Dam Meeting
- 5/19-22/2017 Retail Electric Project Meetings
- 5/24/2017 Fisheries Forum, Fish and Game Commission, Sacramento
- 5/31/2017 Settlement Discussion Meeting
- 6/13/2017 Ron Milligan Retirement

General Counsel Position

Peckham and McKinney informed us that the recruitment search is moving forward. Advertisements at various agencies, CSDA and ACWA. As of last Thursday, they had received 26 applications.

Item #10 – ADJOURNMENT

There being no further business to come before the board, a motion was made by Director Roos and seconded by Director Holmes to adjourn the meeting at 1:15 p.m. The motion passed 5 to 0 by the following vote:

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

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