

Manteca, California
February 12, 2013

The Board of Directors of the South San Joaquin Irrigation District met in regular session in their chambers at the hour of 9:01 a.m. President Roos 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 Shields, General Counsel Emrick, Engineering Department Manager Sam Bologna, and Betty Garcia, Executive Secretary.

Director Roos asked for public comment.

Mr. Reid Roberts, General Counsel, for Central San Joaquin Water Conservation District, addressed the Board stating that his organization appreciated the help received in the past from SSJID. He thanked the Board for their cooperation and hopes to maintain the lines of communication open between their organization and SSJID.

Mr. Rick Veldstra, Board Member, with Central San Joaquin Water Conservation District, addressed the Board stating that both Districts share common goals. He said should challenges come up in the future, he would like to keep the door of communication open between their District and SSJID. Director Holbrook thanked the two gentleman for coming in.

The Board was asked to consider the following Consent Calendar Items.

CONSENT CALENDAR

- A. Approval of Warrants the amount of \$680,923.73; A/P Wires in the amount of \$851,077.37; and January payroll in the amount of \$335,460.95.
- B. Approval of Board Meeting Minutes of January 22, 2013.
- C. Approval of the following Irrigation Service Abandonment Agreements:

Karl & Jo A. Geletich, APN 247-150-08
Karl & Jo A. Geletich, APN 247-150-11
Karl & Jo A. Geletich, APN 247-150-12
Karl & Jo A. Geletich, APN 247-150-13
Michael De Roussi III, APN 225-020-49

Darryl & Sandra Cabrera, APN 208-070-01
Marvin & Barbara Brocchini, APN 226-120-29 and 226-120-30
Marvin & Barbara Brocchini, APN 226-120-28
Larry W. & Georgeann M. Anderson, APN 224-022-06

- D. Authorize Staff to Pay LAFCo Staff and Outside Attorneys Fees Invoices
- E. Approve Amended and Restated Resolution 13-02-C.

**SOUTH SAN JOAQUIN IRRIGATION DISTRICT
 AMENDED AND RESTATED RESOLUTION NO. 13-02-C
 AUTHORIZING EMERGENCY REPAIRS TO MAIN SUPPLY CANAL
 ON ACCOUNT OF DAMAGE FROM ROCK SLIDE**

WHEREAS, South San Joaquin Irrigation District (“District”) and Oakdale Irrigation District (“OID”) jointly use the Joint Supply Canal (“JSC”) to transport water from Goodwin Reservoir for delivery to their irrigation and urban customers beginning in March and through October of each year; and

WHEREAS, a rock slide occurred uphill from the JSC late in the evening of January 15, approximately 1000 feet downstream from Goodwin Dam, which transported rocks of all sizes, sand, gravel, trees and other material down the hillside and into the Stanislaus River; and

WHEREAS, material from the rock slide inundated approximately 200 feet of the JSC and damaged sections of the JSC’s concrete lining; and

WHEREAS, immediate action to repair the JSC is necessary in order for the District and OID to deliver water to their customers beginning in March this year; and

WHEREAS, the District will need to engage geological, engineering, construction, and other services and rent necessary equipment to safely remove the debris from and repair the JSC, without causing injury to persons or further damage to the surrounding land and natural environment; and

WHEREAS, California Government Code section 15269 provides that projects consisting of “Emergency repairs to publicly or privately owned service facilities necessary to maintain service essential to the public health, safety or welfare” are exempt from the requirements of California Environmental Quality Act (“CEQA”); and

WHEREAS, a state of emergency exists as a result of the damage to the JSC caused by the rock slide on January 15 and that there is a need to take immediate action to stabilize the area to reduce the potential for further damage to the JSC and to the surrounding environment and to

repair the JSC in order for the District and OID to provide essential water service by the start of the water season in March of this year; and

WHEREAS, the Board finds it is in the best interests of the District to authorize its general manager to procure the necessary equipment, services, and supplies for those purposes, to obtain any regulatory approvals necessary to stabilize the area and to repair the JSC without further delay and further finds that such actions taken as a necessary response to such emergency are exempt from certain provisions of applicable federal, state and local laws and regulations, including CEQA and that it is in the public interest that such actions be taken without competitive bidding,

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the SOUTH SAN JOAQUIN IRRIGATION DISTRICT hereby takes the following actions:

1. Declares that a state of emergency exists as a result of the damage to the JSC caused by the rock slide on January 15 and that there is a need for immediate action to stabilize the area and to repair the JSC in order for the District and OID to provide essential water service by the start of the water season in March.
2. Incorporates the other findings set forth above, each of which is found to be true.
3. Authorizes and directs the general manager to procure the necessary equipment, services, and supplies and to obtain any regulatory approvals necessary to stabilize the area surrounding the JSC as a result of the rock slide and to repair the JSC without further delay.
4. Directs the general manager to report to the Board on actions taken in response to #3 above at the next regularly-scheduled Board meeting and at each meeting thereafter until the necessary work is completed. The Board further authorizes the general manager to take the actions described in #3 above without competitive bidding, as provided in the emergency provisions of the District's Purchasing Policy adopted on July 10, 2012.

F. Consider City of Manteca's Austin Road Water Pipeline Project – Phase 2.

The foregoing Consent Calendar items and Resolution, which amends and restates Resolution 13-02-C that was adopted on January 22, 2013, was duly adopted at a meeting of the Board of Directors of South San Joaquin Irrigation District held on the 12th day of February, 2013, on the motion of Director Kuil and seconded by Director Holmes on the following roll call vote:

Ayes: HOLBROOK, HOLMES, KAMPER, KUIL, ROOS
Noes: NONE

Motion passed unanimously.

ACTION CALENDAR

Item #1 - Update on District's Division 9 Project and Presentation of Lessons Learned

Mr. Jeff Shaw gave a brief update stating that Knife River is to resolve the remaining punch list items by March 1. There is still a problem with the moisture sensors and flow meters. He also attended the California Irrigation Institute conference in Sacramento which says the future of farming is all about data and reinforces what the District is currently doing. Mr. Shaw said he would like to give a presentation in regards to the District's Division 9 project at the next CII conference.

Mr. Shaw presented a power point that he entitled "Lessons Learned" regarding the Division 9 project. He discussed topics such as, Easement Enforcement, Pipe, Restraint System for Mechanical Joints, Turnout Vaults, CAV, Flow Meters, Moisture Sensors, Electrical Conduit, Backfill, and extended Turnouts. He stressed the importance of Farmer Education & Outreach, and future connections. He would like to present a power point on recommendations for steps to properly evaluate feasibility of pressure systems in other areas of the District at a future meeting. The Board was pleased with his presentation and thanked him for his thoroughness.

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

Item #2 – Joint Supply Canal Repair Project Update

Mr. Shields reviewed a power point presentation and update on the Joint Supply Canal repair project. He stated the contractors had done a great job of removing all the debris from the canal and their work schedules have been 10 hour days, six days a week. The contractor strategically placed three berms along the hillside to act as barriers to catch any additional rocks that might be dislodged. A good portion of the material in the canal was used to build the berms. The contract called for a February 18 completion date, but the contractor has completed the project one week ahead of schedule. The canal lining appears to be in relatively good condition although some was destroyed and will be replaced by District personnel. The plan is for District crews to mobilize and start making repairs now that the remaining debris is removed.

Mr. Shields thanked the Board members for acting quickly and allowing the District to make immediate repairs to what could have been a bigger disaster. He also thanked the District Supervisors and crews for all of their help.

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

Item #3 – Consider sale of remaining Ferric Chloride Coagulant

Mr. Hubkey said the Water Treatment Plant has been operating well using aluminum chlorhydrate (ACH) as a coagulant in contrast to using the ferric chloride. As a result, the plant should potentially save money because it is more gentle and better for the plant and creates less sludge. There is approximately 5,000 gallons of ferric chloride that is no longer needed.

A motion was made by Director Holbrook and seconded by Director Holmes to approve the sale of remaining ferric chloride coagulant to the cities. Motion passed unanimously.

Item #4 – Consider quote results for Sodium Hypochlorite Bulk Storage Tank replacement

Mr. Ed Erisman explained to the Board that the Water Treatment Plant has five bulk storage tanks that need to be replaced and it has been suggested they go with a high density polyethylene tank that can be purchased in French Camp.

A motion was made by Director Kuil and seconded by Director Kamper to accept the quote from Poly Process in the amount of \$32,864 which includes shipping but not taxes. Motion passed unanimously.

Item #5 – Directors report from Mid-Pacific Water Users Conference

Director Holbrook reported that the Bureau of Reclamation is still pushing for the BDCP plan regarding movement of water through the Sacramento-San Joaquin Delta via underground pipes. It is their desire to preserve the salmon. The Friant Water Authority has been supportive of the BDCP effort.

He announced there will be a flow measurement training class at Cal Poly, San Luis Obispo on March 13-14. Mr. Bologna stated that Forrest Killingsworth is registered to attend this class.

Also discussed were EIR litigation cases where attorneys are earning \$770 per hour believed to be a specialty and they are nuisance law suits. The costs are not being tracked and billions of dollars of taxpayer monies are being spent. In many cases, Interns are the ones working on the cases.

Director Kuil said the SWRCB is concerned with groundwater contamination and farmers will be held liable for the water that is being discharged into the ground. Director Roos suggested that government wants to be able to regulate everything that farmers put into the soil.

Item #6 – Communications

Director Holbrook

- He will be attending the Northwest Hydroelectric Association Annual Conference on February 19 – 21, and will be unable to attend the TriDam meeting.
- SDRMA meeting will be on March 28 and both he and Director Holmes would like to attend.
- He would like to attend the CPR certification class given by the District.
- Plans to attend the CMUA conference in San Diego in April.

Director Kamper

- The SRWCB shares the same concerns about nitrates in the water and it just causes more paperwork for the farmers.
- He said the Employee Appreciation Dinner was well attended.

- There may be a need for a bypass or pumping station at the Stockton East Discharge tunnel.
- Attended the Tri Dam Committee meeting and announced the Beardsley Boat Ramp and Campground projects were getting started.

Director Holmes

- He enjoyed the Employee Appreciation Dinner and thanked Troylene

President Roos asked for Managers Reports.

Don Battles, Utility Systems Director

- The second recommissioning of the Solar Farm was completed in 1 ½ months. There have been no failures on the bearings that were installed and did not show any signs of wear. Some broken modules were found. A bad reactor was found on Invertor #4 which modulates frequency. In the five years of operations, there were only two problems with inverters.

Bill Hubkey, Water Treatment Plant Manager

- The temporary storage tanker for the aluminum chlorite has been removed. The aluminum chlorite is now stored in a permanent storage tank.
- Plant staff has been working with Cal Trans on the Highway 99 project. No date has been selected yet for the transmission line shutdown.
- Plant staff are preparing the annual fiscal year budget for the customer cities.
- Maintenance staff worked with the City of Lathrop to find out how best to serve the City either by pressure mode or flow mode. Pressure mode provides the best backup for fire flow.
- Justin and the plant manager attended a lecture last week on Inorganic Contaminants. Chromium and arsenic levels will most likely be lowered. The plant will need to look at how we store hypochlorite both volumes and temperature.

Troylene Sayler, Communications

- A group from the District attended the Lathrop State of the City breakfast.
- City of Lathrop Chamber of Commerce has asked the District to join.
- District will staff a booth at the Almond Blossom Festival on Saturday and Sunday, February 23 and 24 from 10 to 5.
- She thanked the Board for attending the Employee Appreciation Dinner.

Sam Bologna, Engineering

- Conservation Program has received 54 applications; \$587,941 committed.
- On January 22, send notices to 27 people asking them to put meters on their pumps and letting them know the conservation program pays 80% of installation costs. Of the three that responded, only one agreed to install a meter.
- Met with Davids Engineering to close out the pilot program. Will apply what we have learned with the new flow meter installations. Close out the water balance.

- Director Holbrook said that Union Pacific is putting in a lot of pipe near Airport Way and asked if the District knows if they are doing compaction testing. Mr. Bologna said that he will be sure Jerry Donahue gets the test results.

Jeff Shields, General Manager

- He distributed the water information and indicated good generation from Tulloch.
- Water outlook is dry with only a slight chance of precipitation on February 19. Average precipitation for the first 11 days of February is 2.62 inches but to date we are only at 0.02 inches. January precipitation was very low. The January 31st snowpack in the Central Sierra was at 89% of normal, down from 113% of normal in December. New Melones is being drawn down for D-1641 flow requirements but as of midnight on February 11, New Melones was at 115% of average with 1,628,988 AF in storage (January 30, New Melones was at 118% of average). Received the Pacific Northwest water supply forecast from Bonneville Power Administration and they are forecasting 92% of normal runoff.
- Ben Davis from Santa Cruz has been granted authority to circulate petitions to qualify a ballot initiative to make all of California a public electric entity. His plan would establish a single utility out of the big three existing IOU's service areas. The plan excludes current public power utility service territories.
- He attended the third Annual State of the City of Lathrop on February 8. The basic message is that the City has hit bottom and is now climbing out of their deficits with planned new residential developments. In particular, River Islands is planning new construction starting in May.
- SJTA Commission meeting is scheduled for Thursday, March 7 at 10:00 a.m. at Turlock Irrigation District.
- SED Power Point for TID this morning.
- Thanked everyone involved for the Employee Appreciation Dinner and indicated a \$1600 discount had been given to the District for unforeseen mishaps.

General Counsel announced the Board would be discussing items 7 a & b under Closed Session:

ITEM #7- CLOSED SESSION

7.
 - a. CONFERENCE WITH LEGAL COUNSEL-Anticipated Litigation
Initiation of litigation pursuant to subdivision (c) of Government Code Section 54956.9
- 2 cases
 - b. CONFERENCE WITH LABOR NEGOTIATOR
California Government Code Section 54957.6
Agency Negotiator: General Manager and Lee Clark
Employee Organizations: IBEW's 1245 and Management Group

Upon returning from closed session, it was announced that there were no reportable actions taken in closed session.

ITEM #8 - ADJOURNMENT

There being no further business to come before the Board, it was moved by Director Holmes and seconded by Director Kamper to adjourn the meeting at 2:00 p.m. Motion passed unanimously.

ATTEST: _____
Betty Garcia, Executive Secretary