

**MINUTES FOR THE AUGUST 25, 2020
REGULAR MEETING OF THE SSJID BOARD OF DIRECTORS**

The Board of Directors of the South San Joaquin Irrigation District met in person in regular session in the District Boardroom at 9:00 a.m., with public access provided via the online Zoom Meeting platform. Director Kamper called the meeting to order and led the flag salute. Upon roll-call the following members were noted present:

DIRECTORS: HOLBROOK HOLMES KAMPER ROOS WESTSTEYN
ABSENT: NONE

Also present were General Manager, Peter M. Rietkerk; General Counsel, Mia Brown; Engineering Department Manager, Forrest Killingsworth; and Clerk of the Board, Danielle Barney.

Public Comment – None

CONSENT CALENDAR

- A. Approval of Checks in the amount of \$281,044.17; Accounts Payable Wires in the amount of \$383,801.95; and Payroll (2) dated August 14, 2020 in the amount of \$233,950.05
- B. Approval of the Regular Board Meeting Minutes of August 11, 2020
- C. Approval of the Special Board Meeting Minutes of August 17, 2020
- D. Consider Approval to Accept and File Notice of Completion for Murphy Industrial Coatings, Inc., for the WTP Membrane Tank Linking Repair 2020

MOTION: A motion was made by Director Roos and seconded by Director Weststeyn to approve the Consent Calendar as submitted.

The motion passed 5 to 0 by the following vote:

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

COMMUNICATIONS

Director Holbrook attended the San Joaquin County (SJC) Advisory Water Commission (AWC) and the Greater San Joaquin County Regional Water Coordinating Committee (GSJCRWCC) meetings on August 19, via remote access from the District offices. Action taken at the GSJCRWCC meeting included the approval of two (2) SJC Integrated Regional Water Management Plan (IRWMP) projects for funding from the \$300,000 allotted for Disadvantaged Communities (DAC). Both projects were submitted by the SJC Department of Public Works and are for DACs located in the north county area. Director Holbrook added that projects can still be submitted for future funding.

Director Weststeyn reported on a phone call received from Ripon Christian School (Owner) on August 11, regarding the suspension of water delivery during the District's aquatic herbicide applications, per

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conditions agreed upon in the SSJID Amended Service Abandonment Agreement which was approved by Board action on August 11, 2020. During construction, the contractor inadvertently severed the well pipeline and the Owner was requesting to receive District water.

Director Weststeyn attended the SSJID Finance and Rates Committee – Division 9 Growers meeting on August 17. He opined that the meeting went well and was informative.

Director Weststeyn attended the South San Joaquin Groundwater Sustainability Agency (SSJGSA) meeting on August 19.

Director Roos attended the SSJID Finance and Rates Committee – Division 9 Growers meeting on August 17. He commended staff on their thoroughness of explaining the issues and stated that the farmers seemed appreciative of the event.

Director Holmes attended the Eastern San Joaquin Groundwater Authority (ESJGWA) Board, and ESJGWA Steering Committee meetings on August 12, via remote access from the District offices.

Director Holmes attended the SSJID Finance and Rates Committee – Division 9 Growers meeting on August 17, and commented that the meeting went well.

Director Holmes attended the SSJGSA meeting on August 19.

Director Holmes attended the Tri-Dam Board meeting on August 20, via remote access from the District office.

Director Kamper cautioned all on the current poor air quality due to numerous area wildfires.

Director Kamper informed of Nextdoor, a social networking service for neighborhoods providing trusted connections and the exchange of helpful information, goods and services. He stated that recent Nextdoor online discussions include opinions of the current issues with Pacific Gas and Electric (PG&E) and Modesto Irrigation District as an alternate service provider. Director Kamper suggested that Ms. Troylene Saylor, SSJID Public Relations Director, should research and/or join Nextdoor as a platform to promote and/or inform of SSJID's "Powered by Purpose" campaign.

In adherence to the District's new Board meeting protocols due to COVID-19, the Managers' Reports were provided in written form to the Board, on August 24, as submitted below:

Ed Erisman, Water Treatment Plant (WTP) Manager:

- Fouling rates on the filter membranes continue to be high and require monthly recovery cleans. Operators are experimenting with different cleaning techniques but the problem is not as much with the cleaning procedures, but with the rate that the fibers are fouling after being cleaned. The increase in fouling rates started several years ago and multiple sources of fouling have been identified, as listed below:
 1. The first source is an increase in organics from Woodward Reservoir in the form of micro-organisms, algae growth, and an increase in nutrients and pH. Regular sampling of the

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reservoir has increased to assist in identifying the increased fouling rates though there are no definitive answers.

2. The second source of fouling is from the pre-treatment stage of the WTP. The dissolved air floatation (DAF) units work well at floating many of the solids to where they can be separated off the top of the basins, though some solids tend to settle and accumulate on the bottom of the basins. During periods of high demand, when the units cannot be taken out of service for cleaning, this sludge accumulation leads to higher fouling rates. After draining and cleaning the sludge, there have been substantial reductions in fouling rates.
3. The third source of fouling has been identified as coming from the decant of the drying beds. A study conducted by Carollo Engineers indicated that the drying beds were severely overloaded and passing a high amount of solids back to the front of the plant through the recycle system. This matched staff observations which led to the current project of installing two new drying beds at the WTP. Though the addition of new beds should help alleviate the issue, it needs to be pointed out that the drying bed decant is not the only source of fouling and will not completely solve the problem. Currently, Carollo has been contracted to assess a problem with high turbidity in the WTP's recycle system, which was a request from the California State Water Boards (Water Boards) during their annual plant inspection. Carollo will be looking at the WTP's historic water quality data and evaluating several treatment techniques for reducing the turbidity being sent back to the front of the plant including a flocculation/sedimentation basin using plate settlers, a second stage of membrane filters, and an idea introduced by staff to reroute all of our back pulse water to the drying beds. Mr. Erisman is hopeful for a simple and cost effective solution to this problem. However, this is once again not the only source of fouling and may not solve all of the fouling issues.

Samples of the fouled fibers will be sent to Suez, as well as a second independent lab, for analysis. As in the past, this process provides useful information about the types of foulants and condition of the fibers. As part of the analysis, the labs will conduct cleaning studies that use different types of cleaning chemicals and procedures to see if there is any room for improvement. Past studies indicated that the citric acid/sodium hypochlorite procedure, currently being used, is still the best at recovering permeability but with changing conditions and new technology available, the additional tests prove beneficial.

- Staff have drained and cleaned two of the five, 13,000 gallon, sodium hypochlorite, bulk storage tanks. These tanks are cleaned and inspected every year to help extend the useful life by removing any sediment and identify deterioration in the internal liner. The District boom lift truck is scheduled to assist in the inspection and safely access the top hatch.
- There are three (3) replaced 13,000 gallon, sodium hypochlorite tanks at the WTP. Staff is trying to find a taker of two (2) tanks, as they could still be useful as water tanks. The tanks contain small leaks and could no longer be utilized by the WTP for storage of corrosive chemicals. Usage has been found at the WTP, for the best of the three tanks, replacing a smaller 5,000 gallon tank used in the fiber cleaning process. The current 5,000 gallon tank is heated before being used to clean the fibers as the hot water dissolves the cleaning chemicals better, thereby producing a better clean. The problem is that each membrane fiber tank has a total capacity of 10,000 gallons which means that only half of the membranes get the hot water. The size of the tank pad has been increased to accommodate this larger tank and, as soon as demand and cleaning schedules allow, staff will swap out the old 5,000 gallon, non-insulated tank for the 13,000 gallon, insulated tank.

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Mr. Erisman is pleased to have found a better use for this tank and is hopeful that the larger volume of hot water will improve our recovery cleaning process.

- Due to the increased fouling and need for monthly recovery cleans, the delivery of the new replacement fibers for filter Train #3 has been moved up from November to late September. In addition, instead of disposing of the old modules right away, staff will be using them to populate empty spaces in the other seven (7) trains. Zenon and GE were against this idea years ago and provided multiple reasons, though Suez felt it would not be problematic and provided information of other agencies using this practice. Staff will discuss reusing the old membranes with the Water Boards and as long as there are no issues with SSJID's permit, the process of moving the old modules from Train #3 into the other trains will commence as soon as possible. Suez will then adjust the code to account for the increased surface area. Mr. Erisman is optimistic for a positive outcome from this experimental procedure.

Director Holmes commented that the District needs to remain vigilant of the increased fouling rates and should assist Mr. Erisman, by all means necessary, in his diligent efforts to resolve the fouling issues. Discussion among the Board included research to determine if recreational activity at Woodward Reservoir could be a contributing factor of increased fouling, and creating a surcharge for recreational use. Mr. Peter Rietkerk, SSJID General Manager, added that the WTP 2020 budget includes water quality monitoring for water flowing into Woodward Reservoir from the Stanislaus River at various locations. This monitoring activity was stalled due to COVID-19.

Bere Lindley, Assistant General Manager:

- Mr. Lindley thanked the Board for their positive comments of the SSJID Finance and Rates Committee – Division 9 Growers meeting held on August 17, and commended Ms. Sarah Bloom, SSJID Management Accountant, for her contributions and thorough analysis of the cost of service and the new rate proposals. He stated that the meeting resulted in no expressed opposition to proposed rate design changes and suggested cancelling the upcoming follow-up Division 9 Growers meeting, which is scheduled for August 27.

There was some discussion among the Board regarding cancelling the August 27 meeting. The Board also discussed the possibility of generating a customer notice providing the Division 9 customers with an opportunity to express opinions or concerns via mail or email; specifics on the finalized selected rate design; and the rate design financial projection analysis; as well as scheduling a future SSJID Finance and Rates Committee meeting for further planning discussion. Mr. Rietkerk mentioned that in addition to board recommendations, the proposed rate increase will be set up for approval at a future SSJID board meeting, prior to the Prop 218 process, also allowing for public comment. Additional Board discussion included future consideration of hydro-electric power, the benefits of hydro-electric power, and a potential increase of electric brownouts.

CFO Office

Division 9 Rate Process

- Ms. Bloom developed cost of service information for Division 9 and an analysis of the new rate design ideas for the customer presentation. Mr. Lindley adapted a presentation about SSJID's long term financial outlook, originally presented to the WMP customer advisory group, for the Division 9 customers.

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- On August 17, the Finance and Rates Committee of the Board, and Director Weststeyn, met with Division 9 customers regarding new proposals for pressurization rates, at Brad Van Elderen's shop building on Curtis Avenue. Ms. Bloom presented information about the cost of service, how the current rate design has performed over the last 4 years, and comparison of what the last 4 years would have looked like if the new proposed rate ideas had been in effect. Mr. Lindley explained the financial challenges SSJID faces over the next few years to indicate why it is important for SSJID to recover the cost of service. Discussion followed and no opposition was expressed against the Division 9 rate ideas presented. In ensuing discussions, Mr. Rietkerk and Mr. Lindley questioned the need for additional customer meetings over Division 9 rates.

Financial Planning

- Over the years, a long-range financial projection model for SSJID has been developed which allows an examination of the District's financial future under a wide variety of assumptions. Recent analysis identified SSJID's vulnerability to several future risks including a decline in power sales prices for Tri-Dam, and the risk of continuing to hold irrigation rates flat while the cost of service rises every year. These are consequential issues SSJID will have to address.
- Long-term financial projections, in the context of the Water Master Plan process, serve the purpose of identifying which plan alternatives are feasible by layering the plan alternatives over a 30-year base case scenario that assumes no projects from the Water Master Plan. Staff is developing business solutions that will improve the base case.
- Staff will keep the Board well informed of, and involved in, the process of developing the business solutions that will adjust the course of SSJID's financial future.

Other

- Mr. Lindley and Ms. Bloom are working on preliminary preparations for 2021 budget process.
- Mr. Lindley and Ms. Bloom explained to the WMP team that the WMP schedule will need to allow time to devise a financially feasible baseline scenario. The next customer advisory group meeting has been postponed from October to December.
- Ms. Bloom continues to work on the solar farm economic analysis to establish a method to estimate the gross kWh for generation and consumption, which are essential to estimating the benefit to SSJID.
- Mr. Lindley is assisting Mr. Brian Jaruszewski, Tri-Dam Project Finance and Administrative Manager, with the new auditor selection; and is rewriting the SSJID purchasing policy.

Human Resources (HR)

- Mr. Don Thornburg, SSJID Human Resources Analyst, has processed ninety (90) applications for SSJID Division Manager / Maintenance Worker. The applications have been vetted and seventy (70) applicants will be tested on August 26 and 27. Interviews will be forthcoming.
- Mr. Thornburg has been working on the annual worker's compensation payroll reconciliation; review of Association of California Water Agencies employee benefits renewal and associated costs; routine duties; and prepared and participated in arbitration on August 13 and August 14.

Accounting

- Staff is working on capability to generate mass electronic messaging to customers as a communication method for announcements and news, as well as individual customer messages as needed.

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- Staff is preparing Springbrook for 2021 budget entries; and remains busy with routine duties.

Communications / Public Relations

- Ms. Sayler submitted all edits for the SSJID website to Marcia Herrmann Design (MHD) and is awaiting a revised proof.
- Ms. Sayler continues to work on the August employee newsletter “NewSplash;” review SSJID’s school education program for improvements; develop a report of past liaison efforts with civic and government organizations and recommend improvements; work on a Smartsheet for SSJID’s Community Education and Awareness Program; develop a list of nonprofit organizations that SSJID has interacted with and recommend changes if needed; will attend an online Facebook workshop; will generate two (2) SSJID Facebook posts regarding heat-related power outages and public power reliability; and will submit a “Powered by Purpose” flyer to the Escalon, Manteca, and Ripon Chamber of Commerce.

I/T

- Mr. Michael O’Leary, SSJID IT Systems Administrator, made improvements to the room scheduling process and generated an email refresher on the room scheduling procedure; consolidated AutoCAD and ESRI licensing servers; provided IT support at the WTP; procured a new security camera monitor for the WTP; received a quote and drafted a board memo for the Division 9 wireless path upgrade; set up and hosted Zoom and audio for the Division 9 Growers meeting on August 17; hosted the Zoom SSJID and Tri-Dam board meetings; and hosted the Zoom Water Information Systems workshop on August 26.
- Mr. O’Leary will continue working on the Request for Proposal process for the new SSJID phone system; will confer with Mr. Rietkerk regarding the Division 9 wireless path upgrade board memo; and will continue to work on routine duties.
- Acme Security will complete the WTP project on August 25. Notice of Completion is to follow.

Safety

- Mr. Walt Luihn, SSJID Environmental Compliance and Safety Officer, and Mr. Matt Macedo, SSJID Pest Control Applicator, are collaborating on the 2021 budget for chemical expenses, and a plan to address weed and algae growth in the Main Distribution Canal in the 2021 Irrigation season.
- Mr. Luihn generated the electronic tailgate safety meeting information for departments and distributed safety training materials; the weekly update to staff on COVID-19 related news and postings as required per San Joaquin County’s order; and updates on high heat procedures and SSJID’s Wildfire Smoke Protection Program to ensure employee compliance and that the SSJID team stays safe and healthy.

Frank Avila, Irrigation Operations Manager:

Water Department

- Woodward elevation is at 209.16.
- Division Managers are following SSJID COVID-19 protocols, and all staff remain in optimal health.
- The SSJID Wildfire Smoke Protection Program has been implemented due to the current poor air quality index. Mr. Avila thanked team members for following the protocol established for the health and well-being of District employees.

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- Staff is preparing for irrigation coverage, at the end of September, due to the anticipation of four (4) team members being out on leave for the birth of their babies. Mr. Avila congratulated the expectant fathers and expressed joy at seeing our SSJID families grow.

Shop Department

- The project to organize the District Yard is still progressing, as time allows. The cement building has been modified allowing adequate space to house the Spray Team members, as well as the locked pesticide spray truck and chemicals secured inside the building.
- The Shop Department remains busy with gate repairs, fabrication, and equipment maintenance.
- Mr. James Ferguson, SSJID Shop Manager, has begun annual budget preparations which includes obtaining quotes for vehicles and other equipment for future needs.

MDC/Telemetry Department

- Staff continues to make progress on getting the Remote Telemetry Unit sites connected to the SCADA.
- An issue with the gear box on the Rubicon slide gates is being resolved, by the vendor, with the design of a new shaft that will address the problem. There was another gear gate failure on the morning of August 18, but the gate was repaired in-house and resumed function the same day.
- The Variable Frequency Drive (VFD) on Division 9 is back on-line and working efficiently, with all pumps on-line and the system running at maximum operation capacity. Full optimal operation was appreciated on the week ending August 22, when high orders for water deliveries were received.

Maintenance

- Staff installed bollards on the O-1 box, to protect the float system from damage.
- Staff remains busy with leak repairs, and other maintenance, to the District pipelines.
- A District employee is back to work following recovery from an auto accident, which occurred on their home commute in a personal vehicle.
- A District employee was involved in a motorcycle accident that occurred during personal vacation on the week ending August 21. Injuries included a broken leg which required surgery. The employee will be out on leave for a few months.

Forrest Killingsworth, Engineering Department Manager:

Canyon Tunnel

- The status of exploratory core drilling to refine the tunnel alignment is as follows: four (4) boreholes have been completed, one (1) borehole is ongoing, and six (6) boreholes remain.
- Upstream portal analysis is ongoing. A brief project update, including specific information related to the upstream portal alternatives, is scheduled to be delivered, by Condor Earth representative Scott Lewis, at the SSJID Board meeting on September 8.
- A follow-up meeting with the Canyon Tunnel Ad-hoc Committee, SSJID staff, Oakdale Irrigation District (OID) staff, and Condor staff will be held on September 17. Decisions resulting from this meeting will likely influence investigation efforts related to the upstream portal alternatives.

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Joint Supply Rockslope (JSC) Mitigation

- Staff from SSJID and Condor Earth met with Drill Tech Drilling and Shoring (DTDS) on July 22, to review the planned work for 2020, which is a continuation of rockslope mitigation work completed last year. DTDS provided SSJID with a project proposal which is currently being reviewed by District staff.
- Similar to last year, Condor Earth has also provided the District with a proposal for 1) Construction support & inspection services; and 2) Update of the 5 year JSC Maintenance Plan. Both proposals are being prepared for consideration by the Board at the SSJID Board meeting on September 8.

Woodward Reservoir Inundation Mapping

- California Division of Safety of Dams (DSOD) staff provided SSJID with comments related to the inundation mapping (required by DSOD in the event of a dam failure) that was submitted in late 2017 and had identified two additional saddle dams that are each considered a Critical Appurtenant Structure (CAS).
- DSOD has requested a revision of the previously created inundation map and three additional inundation maps; four maps in total. The four maps will illustrate inundation effects related to failure at each of the two CAS saddle dams and at the left and right abutments of the primary dam.
- Condor Earth prepared the original modeling and inundation mapping. District staff has requested a proposal from Condor to respond to the DSOD comments and provide the additional mapping.

Woodward Reservoir Spillway Deficiency

- Mr. Killingsworth had a follow-up conversation with staff from DSOD regarding the State's notice of a spillway deficiency at Woodward Reservoir. The purpose of the conversation was to establish whether or not the reservoir is required to have a spillway or if full containment of the design storm event would suffice as an alternative.
- In 2005, in a similar situation with DSOD, the District opted to make efforts to contain the design storm event by raising the saddle dams instead of installing a spillway. However, it appears the boat ramp area was over-looked and was never raised. The low land near the boat ramp would technically prevent containment of the design storm event.
- One obvious alternative, as opposed to a spillway, would be to raise the area near the boat ramp to contain the design storm event. This option was discussed with staff from DSOD, and while no answers were specifically provided, DSOD staff indicated that the recently adopted position of DWR is to require all reservoirs to have a spillway. Exceptions are only made for those reservoirs that have no watershed. The criteria for "no watershed" is a reservoir with a watershed area that is less than 1% of the maximum surface area of the reservoir, which does not apply for Woodward.
- At this point, District staff believes that support from a consultant will be required to understand the magnitude of a potential spillway project and to appropriately respond to DSOD. Mr. Killingsworth has begun conversations with Condor Earth on this topic. Condor is a logical choice since they have recently performed hydrologic modeling on the reservoir related to inundation mapping.
- Further discussion with the SSJID Senior Leadership group will be conducted soon to develop a strategy for moving forward.

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Brandon Nakagawa, Water Resources Coordinator:

Sustainable Groundwater Management Act (SGMA) Update

- The ESJGWA Steering Committee and Board of Directors met on August 12. Director Holmes and Mr. Nakagawa attended on behalf of the SSJGSA, via remote access from the District office.
- The ESJGWA Board approved a contract amendment with Woodard & Curran for an additional \$275,000. The scope of work includes updating and implementing the Data Management System (\$50k), and monitoring well drilling (\$225k). The increase in Woodard & Curran's budget is entirely covered by a Proposition 68 State grant which was approved in the ESJGWA's 2020-2021 Fiscal Year Budget.
- The ESJGWA Board also approved the submittal of a grant application to the State Department of Conservation (DOC) for a SGMA Watershed Coordinator. The State DOC has historically funded the time and expenses of a staff person or consultant to coordinate stakeholder efforts at the watershed scale with the focus of this year's grant opportunity to integrate with SGMA. The application is due in September.
- The ESJGWA Board is moving to a quarterly meeting schedule with its next regular meeting scheduled for October 14. The ESJGWA Steering Committee will continue to meet monthly and next on September 9.
- The SSJGSA Board met on August 19. SSJGSA action included the adoption of its Conflict of Interest Code, bylaws, and authorizing staff to open a separate checking account for the SSJGSA. The next regularly scheduled meeting is September 16. A shorter meeting via Zoom may be possible to accommodate the business needs of the SSJGSA without having to convene in person.

Stanislaus Watershed Team

- State and Federal fisheries agencies, the Bureau of Reclamation, and other stakeholders on the Stanislaus River are participating in the Stanislaus Watershed Team to discuss data collection, operational issues, and projects related to improving fisheries on the Stanislaus River. On August 19, Ms. Andrea Fuller, from FISHBIO, presented on what data is available from OID and SSJID and where the data could be located. The information available is related to several years of salmonid fish counts. Data from the predation study that is also being conducted by FISHBIO, is typically found on the US Fish and Wildlife service page. State and Federal agencies have found that their reduced budgets and COVID-19 have severely hampered efforts to take on significant new projects and also complete regularly scheduled field activities.

San Joaquin County Advisory Water Commission (AWC)

- The AWC met on August 19. The San Joaquin Area Flood Control Agency (SJAFCA) presented on their progress with the Smith Canal Gate Project which is in its early construction phase; the Mossdale Tract (Reclamation District 17) 200-year Level of Protection Project which is progressing; and the Lower San Joaquin Project Phase 1, which would progress to 200-year protection for Stockton. Additionally, SJC Public Works gave an update on their activities related to flood control and water resources. The next regularly scheduled meeting is September 16.

Greater San Joaquin County Regional Water Coordinating Committee (GSJCRWCC)

- The GSJCRWCC was formed through a Memorandum of Understanding (MOU) to update the IRWMP to current standards and to allocate \$6.5 million in State grant funds among projects in San Joaquin County. Eligibility for grant funds is contingent upon completing the IRWMP and

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also having a robust community engagement process with broad representation on a group such as the GSJCRWCC. SSJID is a signatory to the GSJCRWCC MOU and Director Holbrook is the GSJCRWCC's Chairman.

- The GSJCRWCC met on August 19, to discuss the progress of the IRWM and to update the group on an upcoming funding opportunity. The schedule calls for the selection of projects benefiting a DAC to be awarded up to \$300,000 for design and permitting, and later awarded up to \$900,000 in grant funding for construction. DAC projects may have the entire local cost share requirement waived and these funds have to be spent on a DAC.
- To assist with the selection of worthy projects, the GSJCRWCC enlisted the help of the Environmental Justice Coalition for Water (EJCW), which is under contract with San Joaquin County, to seek individuals to represent disadvantaged communities and underserved areas in the community. The EJCW held workshops and a virtual tour to first educate interested persons on IRWM and then to enlist members for a DAC Task Force to help select DAC projects for funding. The Task Force met and recommended that two (2) projects receive planning and engineering grant funds from the \$300k pot. The two projects selected were the Thornton Water and Stormdrain Improvements, and the Emergency Generator Project, with both projects sponsored by the San Joaquin County Department of Public Works.
- The GSJCRWCC approved the two selected projects to receive funding. There was also significant discussion about other worthy projects not recommended for funding at this time. Staff will be looking into a possibility that if there is any remaining from the \$300K pot for planning and engineering, that additional projects could be then allocated funding. The funding has to be used to develop DAC specific projects to the point where they can be funded for implementation by State grant funds including engineering design, the California Environmental Quality Act, and permitting. Communities should also have the means to operate the project into the future.
- The next meeting of the GSJCRWCC is scheduled for September 16

Water Information System (WIS)

- Davids Engineering completed a draft conceptual plan for how to move forward with developing a Water Information System including data quality control, data archiving, and data retrieval. Davids Engineering will be hosting a workshop with SSJID staff on August 26, to go over the draft and develop further recommendations

Coronavirus (COVID-19) Update

- Mr. Nakagawa has been assisting the General Manager with refining District actions, policies, and communications, and researching items related to COVID-19. In addition, he has been tracking local information of the situation through the San Joaquin Office of Emergency Services' Emergency briefings, and updates from the Joint information Center.
- Of note, the San Joaquin County Health Officer has indicated that the SJReady.org "dashboard" site should be up to date as the State's data issues have been solved. It may be a couple of weeks before there is a better indication of the County's status on the Governor's watch list. The numbers appear to be heading in the right direction as the community continues to social distance and wear masks.
- Mr. Nakagawa and Mr. Thornburg have been working on a back-to-work policy based on the latest guidance from San Joaquin County, the California Department of Public Health, and the Centers for Disease Control and Prevention.

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Peter Rietkerk, General Manager:

Reservoir Storage

- New Melones storage is currently at 1,593,255 AF or 66-percent of capacity. Top of Conservation Storage limit is 1,970,000 acre-feet. The top of conservation limit starts increasing on April 1, ramping to 2,420,000 acre-feet by June 1 – September 15, then ramping down to winter levels by November 1.
- Stanislaus River flows continue to maintain at or above 200 cfs.

NEWS

Water

- Assembly relegated Senate Bill (SB) 559, a bill appropriating state funding to the Friant-Kern Canal to restore lost capacity due to subsidence, was pulled from the suspense file and passed as a study bill, effectively drying up the potential source of funding for this project.
- The Newsom administration released preliminary estimates of the slimmed down Delta Conveyance Project at \$15.9 billion, down from previous estimates of \$17 billion for the two tunnel option.

Energy

- Assemblymember Adam Gray (District 21, Merced), and Assemblymember Jordan Cunningham (District 35, San Luis Obispo) both wrote opinion pieces in CalMatters in support of reclassifying hydropower as renewable, arguing the recent blackouts demonstrate the need for hydropower to continue to be developed and utilized to shore up critical baseload and peaking demand needs in CA. The op-eds were attached to the General Manager's Report dated August 25, 2020.
- In a press release last week, the Bureau of Reclamation explained how its hydropower resources have helped California, noting that Glen Canyon, Morrow Point, Hoover, Parker, and Davis Dam hydropower generation was ramped up to help California's electrical emergency.

OTHER ITEMS

- Mr. Rietkerk participated in a Zoom interview with PBS reporter Shalina Chatlani, who is writing an article about municipalization. Her interest in this topic is due to a recent public rally urging the City of San Diego to consider municipalization as it reviews and renegotiates its franchise agreement with San Diego Gas & Electric.
- Mr. Rietkerk participated in a meeting with City of Lathrop on August 18, to discuss interest in Phase II timing for the water treatment plant, and future water supplies for additional growth within Lathrop.
- FISHBIO participated in a meeting with the Stanislaus Watershed Team on August 19, representing OID and SSJID supported biological efforts on the Stanislaus River. The conversation included a review of existing available data, data sharing, and suggested some future discussion about how to leverage real-time data for flow management under the biological opinion.

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ACTION CALENDAR

Item #2 – Coronavirus (COVID-19) Update

Mr. Nakagawa had no coronavirus related updates to report but stated that Governor Newsom is set to issue new guidelines for reopening businesses. He commented positively on employee compliance of wearing facemasks in common areas and when social distancing is not available, and added that discussions are being held regarding District workers and vehicles for the upcoming winter maintenance season.

Item #3 – Consider Approval of Union Crossing Parcel Map and Associated Developers Agreement

Mr. Killingsworth addressed the Board and provided descriptions of Bianchi Ranch Partners' (Developer) plan to subdivide a parcel of land into eleven (11) Commercial and Commercial Mixed Use parcels; the subject property location; a history of said property; and the District pipeline in the area. Typically, during a Tentative Parcel Map entitlement process involving original SSJID infrastructures, the District requires removal and replacement of irrigation pipeline prior to recordation of a new parcel map. In this case, the Developer is not performing any improvements to the land, nor is the Developer presently approved to do so by the City of Manteca. The Developer's intent is to subdivide the subject property to allow for the sale of individual parcels to other prospective developers, once the subject property has been legally subdivided by recordation of the Parcel Map.

Since physical improvements are not currently planned for the subject property and future development plans are unknown, the Developer has requested that the District allow irrigation improvements to be postponed and approve the Parcel Map so that the individual parcels can be created and eventually sold. Once the first parcel of either Lot 8, 9, or 10 is sold, the Developer is willing to commit to replacing the entire length of Lateral "Ya" pipeline from Atherton Drive to Woodward Avenue. Proposed Special Conditions of the Developers Agreement reflecting the proposed commitments of the Developer were included as Attachment C of the Staff Report for agenda Item #3. Additional assurances include that during the City of Manteca's entitlement process to acquire a building permit for parcels 8, 9, and 10, the District will have another opportunity to condition the development of those individual parcels to replace the portion of pipeline that lies within them; and the Developers Agreement, including conditions, will be recorded as a legal document providing full disclosure on the preliminary title/escrow report.

Staff is requesting the Board to authorize staff to approve and sign the Parcel Map prior to irrigation improvements, and to enter into a Developer's Agreement with the Developer that requires the entire length of irrigation improvements to commence upon the first issuance of a building permit for either of Parcels 8, 9, or 10.

MOTION: A motion was made by Director Holbrook and seconded by Director Weststeyn to approve the items listed below regarding the Union Crossing Parcel Map and authorize the District's General Counsel to do all things necessary and proper, in coordination with District staff and the Developer, to negotiate and finalize the following documents:

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1. Staff signature of Parcel Map
2. Developer's Agreement

The motion passed 5 to 0 by the following vote:

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

Item #4 – Consider Authorization for Staff to Process and Approve Three (3) Pending Pacific Gas & Electric Encroachment Permit Requests Under the Expired Amended Master Encroachment Agreement

Mr. Chad Parsons, SSJID Associate Civil Engineer, addressed the Board via the online Zoom meeting platform, regarding three (3) pending PG&E Encroachment Permit Requests under the expired Amended Master Encroachment Agreement. Mr. Parsons provided a background of PG&E's expired Amended Master Encroachment Agreement, including Board direction on June 23, 2020 that all future encroachment requests from PG&E may only be approved under a new Master Encroachment Agreement between PG&E and SSJID. The new Master Encroachment Agreement was provided to PG&E in July and is awaiting approval.

Mr. Parsons further explained that staff currently has three (3) pending encroachment requests from PG&E involving private parties or other agencies, whose permits are being delayed due to approval of the Master Encroachment Agreement with PG&E. He provided location, scope of work, and project status for the three (3) pending encroachment requests for:

1. Davidson Residential Properties
2. Woodward Reservoir Concessions Project
3. Cyrus Lane Duplexes

Staff is requesting authorization from the Board to process the above-listed encroachment permits under the expired Master Encroachment Agreement; and direct staff to request a letter from PG&E personnel, referencing the expired Amended Master Encroachment Permit, in order to approve the permits. The approval is strictly limited to the named three encroachments with the understanding that no further permits will be issued until SSJID and PG&E have entered into the new Master Encroachment Agreement.

MOTION: A motion was made by Director Holbrook and seconded by Director Holmes to authorize staff to process and approve the three (3) pending PG&E Encroachment Permit Requests under the expired Amended Master Encroachment Agreement between SSJID and PG&E, as listed below:

1. Davidson Residential Properties
2. Woodward Reservoir Concessions Project
3. Cyrus Lane Duplexes

The motion passed 5 to 0 by the following vote:

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

Item #5 – July 2020 Financial Statements

Mr. Lindley had no planned report to the Board but was available for questions. Upon inquiry, he provided an explanation regarding Line Item “Investment in Tri-Dam Project” listed on page 4, YTD Balance Sheet as of July 31, 2020, under Other Assets and Investments. The Financial Statements for July 2020 were included in the agenda packet, Item #5.

Item #6 – July 2020 Investment Report

Mr. Lindley had no planned report to the Board but was available for questions. The Investment Report for July 2020 were included in the agenda packet, Item #6.

It was announced that all items in closed session would be discussed. The Board took a break at 10:04 a.m. and convened to closed session at 10:10 a.m.

Item #7 – CLOSED SESSION

7. a. Conference with Legal Counsel – Anticipated Litigation
 Initiation of litigation pursuant to paragraph (4) of subdivision (d) of
 Government Code Section 54956.9
 - 3 cases
- b. Conference with Legal Counsel – Anticipated Litigation
 Significant exposure to litigation pursuant to paragraph (2) of
 Subdivision (d) of Section 54956.9
 - 2 cases
- c. Conference with Legal Counsel – Existing Litigation
 Paragraph (1) of subdivision (d) of Government Code Section 54956.9
 - 7 cases

*SAN JOAQUIN TRIBUTARIES AUTHORITY, et al., vs. CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
County of Tuolumne Superior Court
Case No. CV62094*

*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*

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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. 202844

Modrell and Larson vs. Oakdale Mutual Water Company et al
Superior Court for San Mateo County
Case No. 19-CV-07604

Tri-Dam et al vs. Linda Santos
Superior Court of Stanislaus County
Case No. CV-20-002349

California Sportfishing Protection Alliance v. Eastern San Joaquin Groundwater Authority et al.
Superior Court of Stanislaus County
Case No. CV-20-001720

- d. Labor Negotiations
 - California Government Code Section 54957.6
 - Agency Negotiator: General Manager
 - Employee Organizations: IBEW Local 1245

The Board reconvened to open session at 10:43 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 #8 – ADJOURNMENT

There being no further business to discuss, the meeting was adjourned at 10:44 a.m.

ATTEST:

Danielle Barney, Clerk of the Board