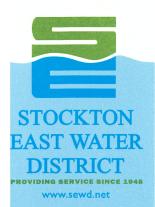


REGULAR BOARD MEETING
MARCH 16, 2021



DIRECTORS

Richard Atkins Vice President Division I

Andrew Watkins
President
Division 2

Alvin Cortopassi Division 3

Melvin Panizza Division 4

Paul Sanguinetti Division 5

A.

В.

C.

D.

Loralee McGaughey
Division 6

Thomas McGurk Division 7

STAFF

Scot A. Moody General Manager

Justin M. Hopkins Assistant General Manager

LEGAL COUNSEL

Jeanne M. Zolezzi General Counsel

Phone 209-948-0333 Fax 209-948-0423

E-mail sewd@sewd.net

6767 East Main Street Stockton, CA 95215

Post Office Box 5157 Stockton, CA 95205

MEETING NOTICE

THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE STOCKTON EAST WATER DISTRICT WILL BE HELD AT 12:30 P.M., TUESDAY, MARCH 16, 2021 AT THE DISTRICT OFFICE, 6767 EAST MAIN STREET STOCKTON, CALIFORNIA 95215

Assistance for the Disabled: If you are disabled in any way and need accommodation to participate in the meeting, please contact Kristin Carido, Administrative Services Manager (209) 948-0333 at least 48-hours in advance for assistance so the necessary arrangements can be made.

DUE TO COVID-19 STOCKTON EAST WATER DISTRICT BOARD MEETINGS WILL BE AVAILABLE BY TELECONFERENCE.

Please call (425) 436-6336/Access Code: 866228# to be connected to the Regular Board Meeting, to begin at 12:30 p.m.

Agendas and minutes are located on our website at www.sewd.net.

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AGENDA

	edge of Allegiance (Assistant General Manager Hopkins) Roll Call	
Co	onsent Calendar (None)	
Pu	blic Comment (Non-Agenda Items)	
Sc	heduled Presentations and Agenda Items	
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	i. Payroll	27
	j. Short Names/Acronym List	29
	k. SEWD Vehicles & Equipment	31
3.	2021/2022 Chemical Services Bid Results and Reward, 03/16/21	33

E.	Committee	Reports

1. Eastern San Joaquin Groundwater Authority Joint Exercise of Powers Authority Meeting, 03/10/21

35

2. Ad-Hoc Meeting with Central San Joaquin Water Conservation District, 03/11/21

F. Report of the General Manager

1. Water Supply Report as of 03/08/21

37

- 2. Information Items
 - a. Material Included, but Bound Separately from Agenda Packet:
 - 1. <u>District Keeps Eye On Bellota Weir Project</u>, The Linden Herald, 03/04/21
 - 2. <u>Barring 'Miracle,' Farm Water Will Be In Short Supply,</u> AgAlert, 03/03/21
- 3. Report on General Manager Activities
 - a. Stockton East Water District Activities Update
 - 1. Agricultural Operations Committee Meeting

G. Director Reports

H. Communications

I. Agenda Planning/Upcoming Events

- 1. San Joaquin County Flood Control and Water Conservation District Advisory Water Commission Meeting, 1:00 p.m., 03/17/21
- 2. Greater San Joaquin County Regional Water Coordinating Committee Meeting, 3:00 p.m., 03/17/21
- 3. Stockton East Water District Zoom Meeting with City of Stockton Mayor Lincoln, 11:00 a.m., 03/18/21
- 4. Central Valley Project Water Association Executive & Financial Affairs Committee, 10:00 a.m., 03/19/21

J. Report of the Counsel

- Closed Session Existing Litigation
 Stockton East Water District vs. City of Stockton, et al.
 Government Code 54956.9 (a)
- 2. Closed Session Potential Litigation Government Code 54956.9 (c) – one case

K. Adjournment

Certification of Posting

I hereby certify that on March 11, 2021 I posted a copy of the foregoing agenda in the outside display case at the District Office, 6767 East Main Street, Stockton, California, said time being at least 72 hours in advance of the meeting of the Board of Directors of the Stockton East Water District (Government Code Section 54954.2).

Executed at Stockton, California on March 11, 2021.

Kristin Carido, Administrative Services Manager

Stockton East Water District

Any materials related to items on this agenda distributed to the Board of Directors of Stockton East Water District less than 72 hours before the public meeting are available for public inspection at the District's office located at the following address: 6767 East Main Street, Stockton, CA 95215. Upon request, these materials may be available in an alternative format to persons with disabilities.

Agenda Item: D-1 Date: 03/16/21

THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF STOCKTON EAST WATER DISTRICT WAS HELD AT THE DISTRICT OFFICE 6767 EAST MAIN STREET, STOCKTON, CA ON TUESDAY, MARCH 9, 2021 AT 12:30 P.M.

A. PLEDGE OF ALLEGIANCE AND ROLL CALL

President Watkins called the regular meeting to order at 12:30 p.m. Director Panizza led the Pledge of Allegiance.

Present at roll call at the District were Directors Atkins, Cortopassi, Sanguinetti and Watkins. Also present were Manager Moody, Assistant Manager Hopkins, District Engineer Evensen, Finance Director Vega, Administrative Services Manager Carido and Administrative Assistant Curtis. Present at roll call via teleconference were Directors McGaughey, McGurk and Panizza. Also present via teleconference was Legal Counsel Zolezzi and Consultant Barkett.

B. CONSENT CALENDAR (None)

C. PUBLIC COMMENT (None)

D. SCHEDULED PRESENTATIONS AND AGENDA ITEMS

6. Disinfection Alternatives Study Presentation
President Watkins advised that without objection from the Board, item D-6 "Disinfection
Alternatives Study Presentation" be moved before item D-1 "Minutes 03/02/2021 – Regular
Board Meeting". Seeing no objection from the Board this item was moved to the top of the

agenda.

Chris Cleveland, P.E., Carollo provided a presentation to the Board with discussion focused on the Preliminary Engineering Report (PER), project components and next steps of the Disinfection Alternatives Study Project. Mr. Cleveland reported the Project kicked off in September 2020, where Carollo evaluated the existing facilities, developed alternative options and held a staff workshop to discuss the alternatives. After the workshop Carollo recommended switching from the current chlorine gas to bulk hypochlorite. This information was presented to the Board at the October 20, 2020 Regular Board Meeting. Mr. Cleveland commented District staff has been great to work with, as they are very responsive and provide good recommendations. Carollo is working towards completing a final PER by the end of March.

Mr. Cleveland reported the PER covers all aspects of what this system will look like once completed. Topics included in this report vary from design criteria, tank layout design to what construction will look like while maintaining current Water Treatment Plant production.

Mr. Cleveland presented to the Board recommended site modifications which would include; two new facilities located on the south side of the filter structure (bulk hypochlorite storage and feed buildings); expanded pavement area for delivery and relocating the access gate to the back of the Plant. Manager Moody commented that current chemical vendors enter the gate and offload chemicals at the tank farm and exit the same gate. He inquired if there is potential for congestion if multiple delivery trucks were present at the same time. Mr. Cleveland replied additional truck routing options would be explored as the design progresses.

Mr. Cleveland showed the Board renderings of what the hypochlorite storage facility and feed buildings will look like upon completion. The storage facility will be covered as sunlight and heat can decrease the concentration of the chemical. There will be a total of 4 tanks, totaling 26,000 gallons of hypochlorite chemical. Carollo and staff feel this is an adequate amount of chemical to have on-hand to be able to fluctuate for different scenarios of while running the Plant.

Manager Moody inquired on the shelf-life of the hypochlorite. Mr. Cleveland replied that it depends on temperature and sunlight, but the chemical should last a decent amount of time. The more sun that can be kept off of the tanks will allow the chemical to last longer.

Director Sanguinetti inquired if there will be a gap left within the tanks to allow for delivery of new chemicals, should there still be any remaining left inside. Mr. Cleveland replied there will be ~1,500-2,000 gallons of head-room in each tank.

Director Atkins inquired if the tanks should kept at a specific temperature. Mr. Cleveland replied they can be stored at ambient temperature. Over time it will reduce in concentration; however, staff has worked through various scenarios with different potential temperatures to ensure there will always be enough chemicals to properly treat the water.

Director Sanguinetti inquired if there is a way that the chemical can be sampled at different levels in the tanks. Mr. Cleveland replied everything should be equal throughout the tank. The tanks will be able to be drained completely because they are drained from the bottom.

Director Cortopassi inquired if the chemical degrades when it enters the atmosphere. Mr. Cleveland replied partially, some of it will turn to salt in the water and it is completely soluble.

Director McGurk inquired if the storage facility will be able to withstand a storm. Mr. Cleveland replied the design will withstand the wind conditions within this area. Carollo can research something more permanent for walls if the Board would like. Manager Moody added this is only to 15% design and can be modified.

Director Sanguinetti inquired on the dimensions of the tanks. Mr. Cleveland replied they are 10-foot in diameter and 13-feet tall.

Mr. Cleveland reported there will also be a secondary containment area for the chemical. Smart safety measures and code requires secondary containment. It will be recessed around the tanks. There will be no stairs to access the tanks, making it easier for Operations and Maintenance staff to access. Safety showers in multiple locations and a sump in the back corner if there is a spill or wash-down, the sump will pump out the liquid. There will also be a transfer pump to move chemicals from one tank to another.

Director Cortopassi inquired on the difference between chlorine and bulk hypochlorite. Manager Moody replied they do the same thing, it is just in a different form and much more controlled.

Director Atkins inquired what material the tanks are made of. Mr. Cleveland replied polyethylene. Fiberglass can be used as well, however, there have been issues seen with the quality, so it is not the recommended material.

Manager Moody inquired if this facility will be designed so it can be expanded on in the future. Mr. Cleveland replied yes, it can continue to move west for additional hypochlorite or other chemicals.

Mr. Cleveland presented the Board with renderings of the inside of the feed building. This building would be equipped with pumps, two pumping and two offline and ready to be brought online in the event of failure; a secondary containment area, supply storage and sink; safety shower and PPE storage closet.

Director Atkins inquired where the liquid will go if it overflows into the secondary containment area. Mr. Cleveland replied that anything that is caught goes into a trench across the building and into the storage facility sump pump. If anything flows into the secondary containment area, an alarm will sound to draw the attention of staff. Staff can then decide if it is rainwater that can be sent to the ponds or chemicals that need to be neutralized. There will also be a large overhead door, SCADA and electrical cabinets and a fire riser. The building does not require sprinklers, but because the bulk storage area is covered there must be sprinklers within that building.

Director Cortopassi inquired if the fire riser is for the fire department. Mr. Cleveland replied it is mechanical instrumentation to alert when fire is present.

Mr. Cleveland reported on the demolition process stating Carollo will want to ensure the new facility is working properly then will decommission and demolish the existing gas system. There is no value in most of the equipment, much of it will be demolished. The bridge crane is the only item staff identified could be used elsewhere. Director Cortopassi inquired if it would be better to keep the gas system in place for redundancy. Manager Moody replied if it were to sit idle, staff would not know if there were issues until they went to use it. Mr. Cleveland added that if the gas chlorine is kept the District would then have to maintain all permits and training requirements for it.

Mr. Cleveland reported the Project cost is estimated at \$4,690,000, then with soft costs and change order budget allowance, it would bring the total cost to \$5,850,000. This cost will continue to be refined throughout the process. As the design process continues Carollo hopes to keep the number where it is at, if not lower.

Director Atkins inquired if there is a concentration higher than 12% that could be purchased. Mr. Cleveland replied that is limited by what suppliers in the area will supply. The ideal concentration is between 12-14%. Higher percentages degrade quicker.

President Watkins inquired on the difference in ratio between gas chlorine and hypochlorite. Mr. Cleveland replied ~.9-.95 per gallon of hypochlorite for each 1-pound in a chlorine cylinder.

Director Cortopassi inquired on the frequency of deliveries based on specifications that have been made. Mr. Cleveland replied it will change throughout the year, but at an average flow and concentration and making 40 mgd, expected delivery would be every 6 days. If the Plant is at max flow producing maximum volume, there would be delivery every 4 days.

Mr. Cleveland reported the next steps are to finalize the report within the next couple of weeks. Carollo will be doing borings with a geotechnical engineer on Monday, March 15th. There will be ~6-weeks of onsite time, lab analysis and report writing. Following that will be ~8-months of

design to prepare the Bid. At the beginning of 2022 the bid should be finalized and construction should begin. Projection is for a 14-month construction period, closing the Project out by May 2023.

Director Cortopassi suggested that staff discuss with the Consultant a secondary location as piping to the Plant is minimal. President Watkins inquired if the piping will run to the basement too. Mr. Cleveland replied yes, two pipes will run to the filter gallery and two to the basement.

Mr. Cleveland reported Carollo has also done some preliminary work on ozone disinfection. If the Board decides to move forward with that option at some point, Carollo will take the same approach as they did with the hypochlorite. Ozone is much more complex, it effects the whole treatment process, it is not just a chemical.

Director Cortopassi inquired if another building will have to be built should the District move forward with ozone at a later date. Mr. Cleveland replied Carollo looked at the master site for ozone and have made sure that it will not overlap with the hypochlorite site. Manager Moody added that typically ozone is used at the beginning of the plant where the treatment process begins, as it essentially kills the organisms before the treatment process.

Director Atkins inquired if chlorine will be able to be smelled through the vents. Manager Moody replied only if you stand close to the tanks. Mr. Cleveland added not only with them chemical vent through the tank, but also through the roof, which will help dilute the scent.

1. Minutes 03/02/2021 – Regular Board Meeting

Director McGurk made the following correction to the minutes:

➤ Page 1, section A, 2nd paragraph, 3rd sentence – add Director McGurk as present during roll call.

A motion was moved and seconded to approve the March 2, 2021 Regular Board Meeting Minutes, as amended.

Roll Call:

Ayes: Atkins, Cortopassi, McGaughey, McGurk, Panizza, Sanguinetti, Watkins

Nayes: None Abstain: None Absent: None

2. Warrants – California Public Employees' Retirement System

A motion was moved and seconded to approve the March 9, 2021 Warrants – California Public Employees' Retirement System, as presented.

Roll Call:

Ayes: Atkins, Cortopassi, McGaughey, McGurk, Panizza, Sanguinetti, Watkins

Nayes: None Abstain: None Absent: None

3. Business Consultant Agreements 04/01/21 - 03/31/22

a. Anthony Barkett

A motion was moved and seconded to approve Business Consultant Agreement with Anthony M. Barkett for a one-year period from April 1, 2021 through March 31, 2022.

Roll Call:

Ayes: Atkins, Cortopassi, McGaughey, McGurk, Panizza, Sanguinetti, Watkins

Nayes: None Abstain: None Absent: None

b. Doyce Boesch

A motion was moved and seconded to approve Business Consultant Agreement with Doyce Boesch for a one-year period from April 1, 2021 through March 31, 2022.

Roll Call:

Ayes: Atkins, Cortopassi, McGaughey, McGurk, Panizza, Sanguinetti, Watkins

Nayes: None Abstain: None Absent: None

4. Stockton East Water District – Shut Down Projects Update Memo

Manager Moody provided the Board with a memo regarding the updates on the shut down projects. Manager Moody reported the Water Treatment Plant came back online yesterday after having been shut down.

Assistant Manager Hopkins reported the projects have gone as planned up to this point and critical projects have been completed. Staff made significant progress on the Whittle's Project last week. The structural base was constructed, the culverts set and cast in place the concrete cut-off wall. Aside from cleanup and rip rap, the instream work is mostly complete.

Assistant Manager Hopkins reported on the Switchgear B Breakers Replacement Project, reporting this Project was completed within a few hours. The work was tested during the High Voltage Inspection Project and was successful.

Assistant Manager Hopkins reported on the High Voltage Inspection Project, reporting this took longer than anticipated, but was completed on March 5th.

The Master Backwash Valve Project was completed March 6th. Water was put into the pipeline yesterday and staff has been able to verify that no leaks have been found and that the new Master Backwash Valve works locally and automated with the SCADA system.

Assistant Manager Hopkins reported on the Low Lift Pump Station Sump Cleaning Project, reported staff was able to get inside the sump and inspect. Everything looked to be fine aside from one inlet gate leaking a fair amount of water. There was also a significant amount of mussels built up inside. The cleaning was not fully completed due to frequent debris pump and vacuum unit plugging, however; several inches of sediment and thousands of mussels were removed during the cleaning.

Assistant Manager Hopkins reported on the Backwash Pump Victaulic Gasket Replacement Project, reported staff had purchased 3, 24-inch gaskets several months ago to replace the leaking backwash pump connections. All gaskets were replaced and the leaks have ceased.

Assistant Manager Hopkins reported staff is projecting the Whittle's Project to extend through March. If weather allows, staff plans to begin work on the next crossing. Director Atkins inquired if the Whittles have had any comments during this process. Assistant Manager Hopkins replied they are happy. Director Sanguinetti commented it would be best to have this Project done sooner rather than later, as the irrigation season may begin earlier depending on the amount of rain.

Director McGurk inquired on both New Hogan and New Melones being shut down at the same time. Assistant Manager Hopkins replied only New Melones is shut down, New Hogan is providing water to the Treatment Plant. This item was for information only.

5. Stockton East Water District – Rubicon SCADA – One Year Subscription Memo Manager Moody provided the Board with information on the Rubicon SCADA system's one year subscription. Manager Moody reported that historically, the District does not do construction projects during irrigation season as the Water Supply department is dedicated to irrigation processes. At times, there are two staff members from Water Supply that are floaters and can be used for necessary projects around the campus.

Manager Moody reported there is now more work than what can get done within the windows staff has on either end of the irrigation season. Staff has been looking for ways to allow for projects to continue during irrigation season. One option is to remove two additional staff members from Water Supply and have them work construction projects. To achieve this, the recently installed Rubicon gates could be made automatic so they can be monitored and adjusted remotely.

Manager Moody reported additionally, unless it is an emergency, Water Supply staff would not be able to take vacation days during the irrigation season. If someone were to be off, another member of staff could not be sent out to complete a project alone for safety reasons. Manager Moody added that there is a sizeable amount of money that was allocated within the \$700,000 of reserve funds moved to the Ag budget for projects that was specifically for contractors as the District does not have the manpower to complete the work.

Director Cortopassi inquired if Management is requesting to hire additional staff. Manager Moody replied no, automating the gates through Rubicon's SCADA system would avoid having to hire additional staff at this time. The District's SCADA system is about a year from being fully functional. This option would allow the District to pay \$10,500 for a one-year subscription to Rubicon's SCADA system to be able to automatically run our gates using their system.

President Watkins inquired on the location of the gates. Assistant Manager Hopkins replied they are located at the Lower Farmington Canal headworks, Mosher Creek headworks, PC-1, -2 and -3 outlets and the 66 Vault outlet.

President Watkins inquired if the gates would be connected via cellular connection and if staff has service in all areas where the access points would be. Assistant Manager Hopkins replied staff will confirm on the connection before entering into a contract to install the radios and connected to the SCADA.

Director Cortopassi inquired if there is a physical connection. Assistant Manager Hopkins replied that it is all webhosted through Rubicon's server. Any internet capable device with proper credentials can login and access the gates.

Director Sanguinetti commented this process is not a bad idea, as it will also give staff experience working with the automated gates before the District's SCADA system is online. Additionally, since there will be remote access, the system could be accessed at night when it is not safe to physically access those areas.

Director Atkins inquired if there would only be one radio used. Manager Moody replied each valve will have a radio that transmits to the cloud so when staff logs in to the site they can make the valve either open or close.

A motion was moved and seconded to approve moving forward with Rubicon's SCADA System for one-year in the amount of \$10,500, as presented.

Roll Call:

Ayes: Atkins, Cortopassi, McGaughey, McGurk, Panizza, Sanguinetti, Watkins

Nayes: None Abstain: None Absent: None

7. Stockton East Water District – Draft 2020 Agricultural Water Management Plan Manager Moody provided the Board with information on the Draft 2020 Agricultural Water Management Plan (AWMP). Manager Moody reported that the Department of Water Resources will accept a USBR Water Management Plan as a substitute for the 2020 AWMP, so long as a few conditions are followed, which are outlined in the attached memo.

Manager Moody reported the draft AWMP is complete, staff is coordinating with the Urban Contractors on their water plans.

Manager Moody reported the AWMP document will be published soon and a public hearing will be held at the March 30th Regular Board Meeting. Manager Moody added that there is a requirement to notify specific agencies, staff will do such and provide copies as necessary. This item was for information only.

E. COMMITTEE REPORTS

1. Eastern San Joaquin Groundwater Authority Ad-Hoc Technical Advisory Committee (TAC) Meeting, 03/04/21

President Watkins and Manager Moody attended the March 2, 2021 Eastern San Joaquin Groundwater Authority Ad-Hoc Technical Advisory Committee (TAC) Meeting. President Watkins reported there was discussion on the Woodard Curran proposal, which included updates on the Water Year 2020 Annual Report, change in groundwater storage, update on the basin management system and budget and future schedule. President Watkins reported this is a length process, but should be able to determine who is using water and how it should be allocated. Water Smart grants are due by April 1st. The District has a proposal of which it sounds like the County will support for satellite imagery analysis for water usage. Manager Moody added that the Board approved moving forward with applying for both satellite imagery and a meter project grants. Since the approval at the February 16th Regular Board Meeting, staff has discovered that the

USBR will not allow one District to apply for two separate grants. Manager Moody will approach Reid Roberts and inquire if CSJWCD will apply for one of the grants. President Watkins reported there will be an American River Status Hearing on March 16th. There was discussion on technical work for Fiscal Year 2021/2022, which includes DWR's work with an electromagnetic survey that will need to be cross referenced to e-logs and will allow for map of overlying lands and ability to recharge. The next meeting is scheduled for April 8, 2021.

2. San Joaquin County & Delta Water Quality Coalition Meeting, 03/08/21 This meeting was cancelled.

F. REPORT OF GENERAL MANAGER

1. Water Supply Report as of 03/08/21

Manager Moody provided a handout of the Water Supply Report for information only that included storage, release, and production data collected from various sources as of midnight last night.

There is 148,106 AF in storage at New Hogan Reservoir. Current releases are set at 29 cfs. There is 1,548,801 AF in storage at New Melones Reservoir. Current release at Goodwin Dam to Stanislaus River are set at 400 cfs and release to all water users are set at 0 cfs. The City of Stockton is currently processing 13 mgd.

2. Information Items:

Manager Moody noted items: F2a-1, F2a-2 and F2a-3.

- 3. Report on General Manager Activities
 - a. Stockton East Water District Activities Update

Manager Moody reported he and Legal Counsel Zolezzi participated in a conference call to discuss the best approach for funding projects for SGMA. NSJWCD has wanted to partner with the District for a project, to avoid doing projects at separate times and to share cost of advertising and such. Manager Moody reported the County brought up an idea about the GWA itself doing an assessment on groundwater pumping. It was pointed out that the GSAs would only agree to this if there are clear guidelines that the money would go back to the GSAs.

G. DIRECTOR REPORTS (None)

H. COMMUNICATIONS (None)

I. AGENDA PLANNING/UPCOMING EVENTS

- 1. Eastern San Joaquin Groundwater Authority Steering Committee Meeting, 8:30 a.m., 03/10/21 *This meeting has been cancelled*
- 2. Eastern San Joaquin Groundwater Authority Joint Exercise of Powers Authority Meeting, 10:30 a.m., 03/10/21
- 3. Ad Hoc Meeting with Central San Joaquin Water Conservation District, 10:00 a.m., 03/11/21
- 4. ACWA State Legislative Committee Meeting, 10:00 a.m., 03/12/21

J. REPORT OF THE COUNSEL

- Closed Session Existing Litigation Stockton East Water District vs. City of Stockton, et al. Government Code 54956.9 (a)
- 2. Closed Session Personnel Government Code 54957

President Watkins adjourned the meeting to closed session at 1:43 p.m. to discuss closed session agenda items. The regular meeting reconvened at 2:09 p.m., with no reportable action.

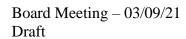
K. ADJOURNMENT

President Watkins adjourned the meeting at 2:10 p.m.

Respectfully submitted,

Scot A. Moody Secretary of the Board

tbc



Agenda Item: D-2a Date: 03/16/21

STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE March 16, 2021

	Vendor name	Distric	District Account # Description	Description	Amount	Invoice No.
				CONSTRUCTION FUND 56		
	1 Foster Lumber	26	56 20-5203-0 Lumi	umber for Whittle's Bridge Project	6,934.19	675524
()	2 Pacific Western Bank-Twice a Year	26	20-5401-0	56 20-5401-0 Payment 4-Component 1 - Series 2019 Debt Service	98,936.05	PMT#4 - Comp1 Int
(')	3 Pacific Western Bank-Twice a Year	26	20-2211-0	56 20-2211-0 Payment 4- Component 1 - Series 2019 Debt Service	2,246,000.00	Payment 4 Comp 1 pri
4	4 Pacific Western Bank-Twice a Year	26	20-2011-0	20-2011-0 Payment 4-Component 3 - Series 2019 Debt Service princ	2,415,000.00	PMT#4 - Comp 3 prin
(6	5 Pacific Western Bank-Twice a Year	56	20-5401-0	56 20-5401-0 Payment 4-Component 3 - Series 2019 Debt Service Int	653,047.50	PMT#4 - Comp 3 Int
¥	6 Rent A Toilet	26	20-5203-0	56 20-5203-0 Portable restroom for Whittle's Bridge Project	250.00	26795
				CONSTRUCTION FUND 56 TOTAL	\$5,420,167.74	



Agenda Item: D-2b Date: 03/16/21

STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE March 16, 2021

Vendor name	District	District Account # Desci	Description	Amount	Invoice No.
	Fund#		MUNICIPAL & INDUSTRIAL GW FUND 68		
7 Bank of Stockton Checking	89	68 10-2235-0 Prin & J	Prin & Intr North site property art ending April 2021	35,735.00	7210057054-Aprl 2021
8 Bank of Stockton Checking	89	68 10-5401-0 Prin & J	Prin & Intr North site property art ending April 2021	16,154.23	7210057054-Aprl 2021
9 Bank of Stockton Checking	89	68 10-1710-0 Prin &	Prin & Intr North site property art ending April 2021	8,077.12	7210057054-Aprl 2021
			MUNICIPAL & INDUSTRIAL GW FUND 68 TOTAL	\$59,966.35	<

Agenda Item: D-2c Date: 03/16/21

STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE March 16, 2021

				Description	71150115	TUVOICE INO.
		Fund#		ADMIN FUND 70		
H	10 Action Asap Delivery Service	2	10-5126-0 Co	Courier service on 2/24/21 to Valley Springs	65.00	90047
T	11 ACWA/JPIA (Health Benefits)	2	10-5047-0 Ap	Apr 2021 medical, dental, vision, & life insAdmin	14,473.34	0663763-Apr 2021
T	12 ACWA/JPIA (Health Benefits)	2	10-5062-0 Ap	Apr 2021 medical, dental, vision, & life insDir	10,174.59	0663763-Apr 2021
	13 ACWA/JPIA (Health Benefits)	2	10-5050-0 Ap	Apr 2021 medical, dental, vision, & life ins Ret Admin	3,808.28	0663763-Apr 2021
–	14 Anthony Barkett	2	10-5155-0 Ma	Mar 2021 consulting fees-efforts to protect NM water	5,500.00	Mar 2021
H	15 Armor Fire Extinguisher Company	9	10-5101-0 An	Annual fire extinguisher inspection and service	702.84	68361
-	16 AT&T Messaging	2	10-5141-0 Ma	Mar 2021 Ag call-in prog voicemail services 209-469-3335	14.84	7582578
П	17 Boutin Jones Inc.	2	10-5162-0 Le	Legal Services thru 2/28/21	5,410.50	138250
H	18 Carollo Engineers, Inc	2	10-5154-0 FE	FEB 2020-Prof. services for Disinfection Alternatives Study	33,085.50	0195512
П	19 ControlPoint Engineering Inc.	2	10-5146-0 Me	Meter & Valve Structure 3 SCADA Integration	12,080.00	SEWD-21001
7	20 David Vilcherrez	2	10-5103-0 PE	PE Civil Licensure Expenses	972.31	03012021-PE License
	21 De Lage Landen Financial Services, Inc	2	10-5124-0 02	02/15/21-03/14/21 SEWD printer lease (Finance)	55.12	71288652
7	22 Doyce Boesch	2	10-5155-0 Ma	10-5155-0 Mar 2021 consulting services by Doyce Boesch	7,000.00	March 2021
7	23 Employee Relations Network	2	10-5141-0 Ba	10-5141-0 Background check for New Hire (Accounts Clerk I)	177.22	89830
7	24 FedEx	20	10-5126-0 Sh	10-5126-0 Shipping charges	36.12	7-260-20364
7	25 Fiber Instruments Sales Inc.	2	10-5146-0 Hy	10-5146-0 Hybrid Fiber Cable to replace pump station to OPS Scada fib.	1,190.86	1035790
7	26 Grainger, Inc.	2	10-5142-0 Re	10-5142-0 Replacement monitor cord	18.38	9796488337
2	27 Greater Stockton Chamber of Commerce	2	10-1710-0 M€	10-1710-0 Membership investment 04/01/21 - 03/31/22	970.00	69059
2	28 HDS White Cap Construction Supply	2	10-5101-0 Ca	10-5101-0 Caution tape & traffic cones to mark construction hazard	273.65	10013795332
7	29 Howell Communications Inc.	2	10-5146-0 Mz	10-5146-0 Main Radio Tower Repair Work for SCADA System	4,177.00	62507
ń	30 Jan-Pro of the Greater Bay Area	2	10-5154-0 Ma	10-5154-0 March 2021 monthly janitorial services - Admin Bldg	365.00	5330
3	31 Kristin V. Coon	8	10-1710-0 Pr	10-1710-0 Prof.service Water Conservation Educ. Apr 1-30, 2021	15,582.93	2021-04
Ϋ́	32 Mallory Safety and Supply LLC	2	10-5101-0 Ga	10-5101-0 Gas sensors for air monitors ordered on 2/16/21	1,184.29	5023527/5023872
· κ	33 Platt Electric Supply Inc.	2	10-5146-0 Tw	10-5146-0 Twine and fishline for wire and fiber pull for SCADA install	139.64	Z826901/1H76906
Ų	34 Platt Electric Supply Inc.	20	10-5146-0 Co	10-5146-0 Conduit fittings for Scada and Lab/conference room remodel	115.49	1E89213
κį	35 Quill Corporation	2	10-5125-0 SE	10-5125-0 SEWD office supplies ordered on 02/16/21-2/18/21	413.81	14660451/14719682/14907662
ń	36 Royal Wholesale Electric	20	10-5146-0 Fr	10-5146-0 Freight charges for communication cable, for SCADA install	27.84	8299-10000496
3	37 US Bank Corporate Payment Systems	2	10-5127-0 M€	10-5127-0 Meeting expense	134.69	Carido4194-022221a
Ϋ́	38 US Bank Corporate Payment Systems	2	10-5133-0 Ac	10-5133-0 Accounts clerk job posting	360.00	Carido4194-022221bg
m	39 US Bank Corporate Payment Systems	2	10-5141-0 Re	10-5141-0 Replacement of District Issued Cell Phone	258.48	Carido4194-022221c
4	40 US Bank Corporate Payment Systems	2	10-5141-0 Sc	10-5141-0 Screen Protector, case & charger for SMoody	40.06	Carido4194-022221de
4	41 US Bank Corporate Payment Systems	2	10-5106-0 Ca	10-5106-0 CalPers annual publication	86.20	Carido4194-022221f
4	42 US Bank Corporate Payment Systems	2	10-5125-0 Office Supplies	fice Supplies	159.09	Curtis4744-022221abck
4	43 US Bank Corporate Payment Systems	2	10-5127-0 Me	Meeting Expense	1,020.43	Curtis4744-022221acdefgh
4	44 US Bank Corporate Payment Systems	2	10-5141-0 Vir	10-5141-0 Virtual Phone (1/30/21-02/27/21)	00.6	Curtis4744-022221g

STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE March 16, 2021

Vendor name		District	District Account # Description	tion	Amount	Invoice No.
45 US Bank Corporate Payment Systems	ent Systems	20	70 10-5125-0 Office Supplies	upplies	94.60	Curtis4744-022221ae
46 US Bank Corporate Payment Systems	ent Systems	2		10-5116-0 1608 permitting through CA Dept. of Fish and Game	417.00	Evensen7245-022221abc
47 US Bank Corporate Payment Systems	ent Systems	20	10-5103-0 GRA membership Dues	mbership Dues	125.00	Hopkins7237-022221a
48 US Bank Corporate Payment Systems	ent Systems	2	10-5103-0 Groundwater Seminar	vater Seminar	195.00	Hopkins7237-02221b
49 US Bank Corporate Payment Systems	ent Systems	2	10-5106-0 SJVWate	10-5106-0 SJVWater.org- News organization	48.00	Moody3859-022221
50 US Bank Corporate Payment Systems	ent Systems	20	10-5105-0 CSDM Renewal Fee	enewal Fee	20.00	Moody3859-02221b
51 US Bank Corporate Payment Systems	ent Systems	2	10-5127-0 Meeting expense	expense	36.60	Moody3859-022221c
52 US Bank Corporate Payment Systems	ent Systems	2		10-5144-0 Power cable and usb hub for boardroom	56.22	Vernier9685-02221ab
53 US Bank Corporate Payment Systems	ent Systems	2	70 10-5142-0 USB extension cable	ension cable	7.57	Vernier9685-022221c
54 Verizon Wireless Multi-line account	e account	2		10-5141-0 SEWD wireless charges from 01/26/21-02/25/21	1,799.21	9874179508
55 Verve Networks		2	10-5144-0 1U 19" N	70 10-5144-0 1U 19" Metal Rackmount Cable Management Panel for operation	33.02	20359
56 Wagner & Bonsignore		2		10-5178-0 March 2021 Prof. services Water Supply Enhancement proj.	1,127.50	03-21-760
57 Wille Electric Supply Co, Inc.	Inc.	2	10-5146-0 Wire for SCADA installation	SCADA installation	1,015.75	S2009660/S2010204/S2013277
			ADMIN	ADMIN FUND 70 TOTAL	\$125,087.97	



Agenda Item: D-2d Date: 03/16/21

STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE March 16, 2021

Vendor name	Dist	District Account # Description	Description	Amount	Invoice No.
	Fund#	#	WATER SUPPLY FUND 71		
58 AA and Bob Allen, Inc.	71	10-5205-0	Road base for PC-1 Project	456.86	131342
59 ACWA/JPIA (Health Benefits)	71		10-5047-0 Apr 2021 medical, dental, vision, & life insWS NM	16,349.39	0663763-Apr 2021
60 ACWA/JPIA (Health Benefits)	71		10-5050-0 Apr 2021 medical, dental, vision, & life insRet WS	6,324.90	0663763-Apr 2021
61 ACWA/JPIA (Health Benefits)	71	10-5056-0	Apr 2021 medical, dental, vision, & life ins WS NH	5,603.45	0663763-Apr 2021
62 Balance Staffing Workforce LLC	71	10-5213-0	Temporary labor for NM maintenance week of 01/10/21	1,059.06	206163
63 Frank A. Olsen Co.	71	10-5206-0	Plug Valves for Vent Replacement	2,077.28	246457
64 Frank A. Olsen Co.	71	10-5205-0	Plug Valves for Vent Replacement	1,458.51	246457
65 International Water Screens Co.	71	10-5217-0	Drive motor/gear boxes for Funk Road Traveling Water Screen	18,206.05	Z-1234
66 Morrill Industries, Inc.	71	10-5205-0	Gasket and fasteners for PC-1 project	72.12	INV00148351
67 Motion Industries, Inc.	71	10-5213-0	Harden steel sprockets for repairs to Duck Creek Trash Rack	29.005	CA14-961571
68 Mudslinger Concrete Pumping	71		10-5205-0 Concrete Pumping for PC-1 Project	550.00	RM022321
69 PG&E 0530302291-6	71		10-5213-0 Electricity charges- Birdcage trash rack 02/1/21-03/2/21	200.41	05303022916-03/03/21
70 PG&E 6722855250-0	71	10-5202-0	Electricity 01/26/21-02/24/21 Mosher Slough Headworks	13.34	67228552500-02/25/21
71 Platt Electric Supply Inc.	71	10-5217-0	Conduit and fittings for Funk Road Trask Rack electrical.	799.10	1H97860/1H62918
72 Platt Electric Supply Inc.	71	10-5205-0	Wire for Mosher Creek Slide gate installation	119.15	1H05344
73 Sierra Hydrographics	71	10-5213-0	Monthly flow measurements at Tunnel Outlet thru 03/03/21	530.00	1942
74 UniFirst Corporation	71		10-5213-0 02/25/21 to 03/04/21 Weekly Laundry Service	90.11	370 1297320/370 1298800
75 US Bank Corporate Payment Systems	71	10-5205-0	Purchase of lumber and anchor bolts for concrete formwork	263.54	Riojas0385-02221
			WATER SUPPLY FUND 71 TOTAL	\$54,673.94	

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Agenda Item: D-2e Date: 03/16/21

STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE March 16, 2021

Vendor name	District	District Account # Descri	ription	Amount	Invoice No.
	Fund#	FISH P	PASSAGE IMPROVEMENT FUND 89		
76 Kjeldsen, Sinnock & Neudeck Inc.	89	10-5180-0 Prof S	89 10-5180-0 Prof Svcs for the Fish Screen Improvement Proj Jan 2021	58,630.79	29705
		FISH	PASSAGE IMPROVEMENT FUND 89 TOTAL	\$58,630.79	

Agenda Item: D-2f Date: 03/16/21

STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE March 16, 2021

Vendor name	Distric	District Account # Description	Description	Amount	Invoice No.
			VEHICLE FUND 91		
77 American Valley Waste Oil, Inc	91	10-5182-0	91 10-5182-0 Used oil pick up and disposal	162.50	189507
78 Autozone Stores Inc.	91	91 10-5182-0 Blow	Blower Motor Resistor for Unit 36/57	176.99	4036161279/4036163257
79 US Bank Corporate Payment Systems	91	91 10-5343-0 Fish t	Fish tape for running electrical and communication wire	104.99	Cahoon8501d-022221
			VEHICLE FUND 91 TOTAL	\$444.48	

Agenda Item: D-2g Date: 03/16/21

STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE March 16, 2021

Vendor name	District	District Account # Description	Description	Amount	Invoice No.
	Fund#		MUNICIPAL & INDUSTRIAL FUND 94		
80 AA and Bob Allen, Inc.	94	10-5321-0	Sand and Road Base for Surface Wash Repair	913.72	130241/130250
81 ACWA/JPIA (Health Benefits)	46	10-5047-0	Apr 2021 medical, dental, vision, & life ins M&I	53,511.86	0663763-Apr 2021
82 ACWA/JPIA (Health Benefits)	8	10-5050-0	Apr 2021 medical, dental, vision, & life ins Ret M&I	9,854.12	0663763-Apr 2021
83 Alameda Electrical Distributors	8	10-5323-0	Electrical supplies for High Service Pump Station Rehab	5,323.50	54986686.001/002/003/005/006
84 Batteries Plus Bulbs	8	10-5322-0	Battery for East Reservoir Flow Meter	41.31	P36325822
85 BG Agri Sales & Service	8	10-5343-0	Replacement hand tools	162.47	621733/622246
86 Cal-Sierra Pipe, Inc.	8	10-5321-0	16" Compression Couplings for surface wash repair	762.55	110000011878-001
87 Charlie's Day & Nite, Inc.	8	10-5344-0	Replacement locks and keys	37.58	461887
88 Commercial Pump & Mechanical, Inc	4	10-5321-0	Repairs on P-28	67,813.72	20048-2
89 Delta Cable & Supply, Inc.	8	10-5321-0	Replacement sweep cables for SED Basin 3	1,079.10	46704
90 F.T.G. Construction Materials Inc.	8	10-5324-0	Rock for road maintenance at treatment plant	1,540.80	0102885
91 Fastenal Company	95	10-5321-0	Fasteners and cutting blades for Installation of P-28	57.86	CASTC142924
92 FGL Environmental	94	10-5308-0	Coliform bacti monitoring sampled on 02/20/21	897.00	131970A-132525A
93 FGL Environmental	8	10-5308-0	Water quality monitoring sampled on 02/9/21	270.00	131969A
94 Foster Lumber	8	10-5321-0	Lumber to make forms for surface wash repair	79.27	675160
95 Gianna Cianfichi	94	10-5341-0	Reimbursement for composite toe work boot	147.43	BB04165799
96 Grainger, Inc.	8	10-5323-0	Switches, contact blocks - Control Panel Master Backwash	301.73	810721563
97 Grainger, Inc.	8	10-5321-0	TP consumables ordered on 01/27/21 to 02/9/21	338.93	28835/32222/30/27802/37857
98 Grainger, Inc.	8	10-5343-0	Tools and Equipment	93.02	9797418929
99 Grainger, Inc.	8	10-5323-0	Contact Block for control panel for Master Backwash Project	24.34	9792189715
100 Grainger, Inc.	8	10-5323-0	Legend plates for Back Wash Project, control panel	12.09	9788502541
101 Grainger, Inc.	8	10-5321-0	Fuses for Traveling Bridge repair. Wire marking supplies	183.29	92189723/02551854/11074252
102 HDS White Cap Construction Supply	46	10-5321-0	Visqueen for Surface Wash repair, caution tape & Cone	108.56	10013754312
103 Holt of CA	8	10-5321-0	Filter to service emergency generator EG-5	155.58	PS001053043
104 Iconix Waterworks/Corix Water Products U94	8	10-5321-0	Valve box and lid for surface Wash Repair	32,33	U2116006346
105 Jan-Pro of the Greater Bay Area	8	10-5326-0	March 2021 monthly janitorial services - Ops Bldg	378.00	5330
106 JCI Jones Chemicals, Inc	8	10-5301-0	Chlorine delivered 2/16/21	4,288.20	846001
107 Jensen Instrument Company	8	10-5322-0	Replacement of Cal-water and Surface Wash flow meters	3,585.95	20-02820
108 Mallory Safety and Supply LLC	8	10-5341-0	Protective Gear and Clothing	857.12	8996/20275/32062/31738/23800
109 Pacific Western Bank-Twice a Year	8	10-2241-0	Payment 4-Component 2 - Series 2019 Debt Service Principal	430,000.00	PMT#4 - Comp 2 prin

STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE March 16, 2021

	Vendor name	District	Account #	District Account # Description	Amount	Invoice No.
110	Bank-Twice a Year	4	10-5411-0	Payment 4-Component 2 - Series 2019 Debt Service Interest	55,341.00	PMT#4- Comp 2 Int
111	111 PG&E 0908023195-5	8	10-5302-0	Electricity 1/21/21-2/21/21 WTP East Side Feeder	7,460.76	09080231955-03/3/21
112	112 PG&E 2544904013-5	94	10-5302-0	Electricity 01/21/21-02/21/21 TP HS @6749 E Main	51,211.11	25449040135-02/25/21
113	113 Platt Electric Supply Inc.	46	10-5321-0	Din rail fuse repair, fuse for repair on traveling bridge	133,53	1G92177/1G90299/1G93726
114	114 Platt Electric Supply Inc.	4	10-5326-0	Conduit fittings for Scada and Lab/conference room remodel	487.56	Y350902
115	115 Roto-Rooter Plumbers	94	10-5321-0	Inspection and clean-out of main line	225.00	627337161
116	116 San Joaquin County Dept. of Public Works 94		10-5326-0	Waste disposal for Lab to conference room 01/06/21	41.91	52-00315459
117	117 Stockton Scavengers/Waste Management (94	- 1	10-5304-0	Mar 2021 garbage service @6767 East Main St	538.36	0036975-0051-4
118	118 Stockton Windustrial Co.	2	10-5344-0	Fitting to remount windsock	9.47	329060 01
115	119 Stockton Windustrial Co.	8	10-5321-0	Valve and fasteners for installation of P-28	155.00	329464 01
120	120 Thatcher Company of CA	95	10-5301-0	Acidified alum delivered on 02/05/21-02/16/21	22,131.69	1946/1974/1821/1811/2231
121	121 UniFirst Corporation	8	10-5342-0	02/25/21 to 03/04/21 Weekly Laundry Service	256.48	370 1297320/370 1298800
122	122 United Rentals North America Inc	94	10-5324-0	Rental of shoring equipment & Roller for Surface Wash repair.	1,278.46	190439113-001
123	123 United Rentals North America Inc	46	10-5321-0	Rental of Roller for Surface Wash repair.	290.93	190946900-001
124	124 Univar USA Inc.	4	10-5301-0	Caustic soda delivered on 02/8/21 to 02/22/21	11,876.54	950615/950614/973547/973546
125	125 US Bank Corporate Payment Systems	94	10-5321-0	Inspection and service of DC Motor for Traveling Bridge	495.00	Higares3304-000001
126	126 US Bank Corporate Payment Systems	94	10-5323-0	Digital Display for Master Backwash Project	352.81	Cahoon8501-22221a
127	127 US Bank Corporate Payment Systems	46	10-5321-0	Switch for CAT Emergency Generator at Low Lift.	600.18	Cahoon8501-022221bc
128	128 US Bank Corporate Payment Systems	94	10-5344-0	Treament plant consumables	41.84	Higares3304-022221
125	129 US Bank Corporate Payment Systems	94	10-5326-0	Cabinet sink and plumbing supplies	1,671.84	Higares3304-022
130	130 USA Blue Book	4	10-5307-0	Sodium Acetate Trihydrate for Lab	109.01	495410
131	131 USA Blue Book	46	10-5322-0	CL-17 for placement between FWR1 and FWR2	2,662.17	506776
132	132 Valley Landscaping & Maintenance Inc	94	10-5324-0	WTP landscaping maintenance service February 2021	2,445.00	78044
133	133 Valley Springs Feed & Pet Supply	4	10-5323-0	WTP Security Supplies Ordered on 02/09/21	25.73	0113
134	134 VWR International LLC	8	10-5307-0	Laboratory supplies ordered on 2/10/21	139.49	8803727420/8803724977
				MUNICIPAL & INDUSTRIAL FUND 94 TOTAL	\$742,832.30	

Agenda Item: D-2h Date: 03/16/21

STOCKTON EAST WATER DISTRICT INVOICES AND PAYROLL FOR BOARD PACKAGE March 16, 2021

Fund Number	Fund Summary	AP Amount	Payroll Amount
Fund 56	Construction Fund	5,420,167.74	
Fund 68	Municipal & Industrial Fund	59,966.35	
Fund 70	Administration Fund	125,087.97	73,611.97
Fund 71	Water Supply Fund	54,673.94	67,800.40
Fund 89	Fish Passage Improvement Fund	58,630.79	
Fund 91	Vehicle Fund	444.48	
Fund 94	Municipal & Industrial Fund	742,832.30	197,090.85
	TOTAL FUND SUMMARY	\$ 6,461,803.57	\$ 338,503.22

Agenda Item: D-2i Date: 03/16/21

STOCKTON EAST WATER DISTRICT PAYROLL EXPENSES MARCH 16, 2021

SEWD Fund 01-General Fund Payroll Date - 02/05/21	Vendo	Vendor name	Description		Amount
Fund Payroll Date - 02/05/21 Payroll Date - 02/19/21 ADMIN FUND 70 PAYROLL TOTAL WATER SUPPLY FUND 71 Fund Payroll Date - 02/05/21 WATER SUPPLY FUND 71 PAYROLL TOTAL WATER SUPPLY FUND 71 PAYROLL TOTAL WATER SUPPLY FUND 71 PAYROLL TOTAL MUNICIPAL & INDUSTRIAL FUND 94 Fund Payroll Date - 02/19/21 Payroll Date - 02/19/21 MUNICIPAL & INDUSTRIAL FUND 94 PAYROLL TOTAL TOTAL FOR RBM 03/16/21			ADMIN FUND 70		Addition
Payroll Date - 02/19/21 ADMIN FUND 70 PAYROLL TOTAL WATER SUPPLY FUND 71 Fund Payroll Date - 02/05/21 WATER SUPPLY FUND 71 PAYROLL TOTAL WATER SUPPLY FUND 71 PAYROLL TOTAL MUNICIPAL & INDUSTRIAL FUND 94 Fund Payroll Date - 02/05/21 Payroll Date - 02/19/21 MUNICIPAL & INDUSTRIAL FUND 94 PAYROLL TOTAL TOTAL FOR RBM 03/16/21	1 SEWD		Payroll Date - 02/05/21		38,552.96
MATER SUPPLY FUND 71 WATER SUPPLY FUND 71 Fund Payroll Date - 02/05/21 WATER SUPPLY FUND 71 PAYROLL TOTAL WATER SUPPLY FUND 71 PAYROLL TOTAL WATER SUPPLY FUND 71 PAYROLL TOTAL WATER SUPPLY FUND 94 Fund Payroll Date - 02/05/21 Payroll Date - 02/05/21 MUNICIPAL & INDUSTRIAL FUND 94 PAYROLL TOTAL TOTAL FOR RBM 03/16/21	-		Payroll Date - 02/19/21		35,059.01
Fund Payroll Date - 02/05/21 Payroll Date - 02/19/21 WATER SUPPLY FUND 71 PAYROLL TOTAL WATER SUPPLY FUND 71 PAYROLL TOTAL MUNICIPAL & INDUSTRIAL FUND 94 Fund Payroll Date - 02/05/21 Payroll Date - 02/19/21 MUNICIPAL & INDUSTRIAL FUND 94 PAYROLL TOTAL TOTAL FOR RBM 03/16/21			ADMIN FUND 70 PAYROLL TOTAL	\$	73,611.97
Fund Payroll Date - 02/05/21 Payroll Date - 02/19/21 WATER SUPPLY FUND 71 PAYROLL TOTAL MUNICIPAL & INDUSTRIAL FUND 94 Fund Payroll Date - 02/05/21 Payroll Date - 02/19/21 MUNICIPAL & INDUSTRIAL FUND 94 PAYROLL TOTAL TOTAL FOR RBM 03/16/21					
Fund Payroll Date - 02/05/21 WATER SUPPLY FUND 71 PAYROLL TOTAL WATER SUPPLY FUND 71 PAYROLL TOTAL MUNICIPAL & INDUSTRIAL FUND 94 Fund Payroll Date - 02/05/21 Payroll Date - 02/19/21 MUNICIPAL & INDUSTRIAL FUND 94 PAYROLL TOTAL TOTAL FOR RBM 03/16/21	and the state of t		WATER SUPPLY FUND 71		
Payroll Date - 02/19/21 WATER SUPPLY FUND 71 PAYROLL TOTAL MUNICIPAL & INDUSTRIAL FUND 94 Fund Payroll Date - 02/05/21 Payroll Date - 02/19/21 MUNICIPAL & INDUSTRIAL FUND 94 PAYROLL TOTAL TOTAL FOR RBM 03/16/21	2 SEWD	_	Payroll Date - 02/05/21		38,513.18
WATER SUPPLY FUND 71 PAYROLL TOTAL MUNICIPAL & INDUSTRIAL FUND 94 Fund Payroll Date - 02/05/21 Payroll Date - 02/19/21 MUNICIPAL & INDUSTRIAL FUND 94 PAYROLL TOTAL TOTAL FOR RBM 03/16/21	****		Payroll Date - 02/19/21		29,287.22
Fund Payroll Date - 02/05/21 Payroll Date - 02/19/21 MUNICIPAL & INDUSTRIAL FUND 94 PAYROLL TOTAL TOTAL FOR RBM 03/16/21			WATER SUPPLY FUND 71 PAYROLL TOTAL	₩	67,800.40
Fund Payroll Date - 02/05/21 Payroll Date - 02/19/21 MUNICIPAL & INDUSTRIAL FUND 94 PAYROLL TOTAL TOTAL FOR RBM 03/16/21					
Fund Payroll Date - 02/05/21 Payroll Date - 02/19/21 MUNICIPAL & INDUSTRIAL FUND 94 PAYROLL TOTAL TOTAL FOR RBM 03/16/21			MUNICIPAL & INDUSTRIAL FUND 94		
- FUND 94 PAYROLL TOTAL	3 SEWD	_	Payroll Date - 02/05/21		99,275.45
FUND 94 PAYROLL TOTAL			Payroll Date - 02/19/21		97,815.40
			MUNICIPAL & INDUSTRIAL FUND 94 PAYROLL TOTAL	\$	197,090.85
			TOTAL FOR RBM 03/16/21	4	338,503.22

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Agenda Item: D-2j Date: 03/16/21

Short Names/Acronym List

ACH Aluminum Chlorohydrate

ACWA Association of California Water Agencies

Admin Administration
Ads Advertisement
AF Acre Feet
AG Agriculture

AR Accounts Receivable
AWP Alternative Work Program

CEQA California Environmental Quality Act

Chgs Charges

COP Construction Management COP Certificate of Participation

CSDA California Special District Authority

CSJWCD Central San Joaquin Water Conservation District

CVPWA Central Valley Project Water Association

CWS California Water Services Company

DB Distribution Box
DBCP Dibromochloropropane

DDTS Direct Distance Telephone Service

DL Direct Line

EDB Ethylene Dibromide

Educ Education

ESA Endangered Species Act

FCC Federal Communications Commission

FCCU Financial Center Credit Union FOIA Freedom of Information Act FWPS Finished Water Pump Station

GM General Manager

HCP Habitat Conservation Plan

HP Hewlett Packard

HVAC Heating, Ventilating Airconditioning

LD Long Distance

LFC Lower Farmington Canal

LT2 Long Term 2 -Enhanced Surface Water Treatment Rule

M&O Maintenance & Operations
MCC Master Control Center
MIB Methylisoborneol
Misc. Miscellaneous
mtg Meeting
NH- New Hogan
NM New Melones

NMCF New Melones Conveyance Facility
NWRP New Water Reservoir Project
OBA Oxygen Breathing Apparatus
PACL Poly Aluminum Chloride

PM Preventive Maintenance

Ammonia

Prof Professional

NH3-N

PSM Process Safety Management

PVC Polyvinyl Chloride RPM Risk Management Plan

SCADA Supervisory Control And Data Acquisition SCBA Self Contained Breathing Apparatus

SEWD Stockton East Water District

SWRCB State Water Resources Control Board

St Street

T5 Water Treatment Operator Certificate Grade 5

Tel Telephone
THM Trihalomethane
TO Task Order
TP Treatment Plant
UFC Upper Farmington Canal

UPS Uninterrupted Power Supply

VAMP Vernalis Adaptive Management Plan VFD Variable Frequency Drive

WMP Water Management Plan WQMS Water Quality Monitoring System

WS Water Supply

WSEP Water Supply Enhacement Project

WTP Water Treatment Plant

Agenda Item: D-2k

Date: 03/16/21

	7 (90114
Vehicles	Da
Unit 36 2004 Chevy Pickup 2500hd Silverado	Pickup Truck
Unit 37-2004 Jeep Grand Cherokee Laredo	Automobile
Unit 47 2008 Chevy Pickup Silverado 2500 4x4	Pickup Truck
Unit 49 2009 Ford Edge AWD - Ltd	Automobile
Unit 55 2010 Ford F150 Pickup	Pickup Truck
Unit 57 2011 Ford F150 Pickup Long Bed	Pickup Truck
Unit 64 2015 Ford F250 S-Duty 4wd	Pickup Truck
Unit 65 2015 Ford F250 S-Duty 4wd	Pickup Truck
Unit 66 2015 Ford F250 S-Duty 4wd	Pickup Truck
Unit 67 2015 Ford F250 S-Duty 4wd	Pickup Truck
Unit 69 2015 Ford F150 4x4 Supercrew Pickup	Pickup Truck
Unit 76 2020 Ford Escape	Automobile
Light equipment	
Genie GS 1930 Scissor Lift	Lift
Unit 70 2016 Cat Forklift	Forklift
Unit 58 2014 Polaris Ranger EV- Maintenance	Utility Vehicle
Unit 59 2014 Polaris Ranger EV- Maintenance	Utility Vehicle
Unit 60 2014 Polaris Ranger EV- Operations	Utility Vehicle
Unit 61 2014 Polaris Ranger EV- Water Supply	Utility Vehicle
Unit 62 2014 Polaris Ranger EV- Water Supply	Utility Vehicle
Unit 63 2014 Polaris Ranger EV- Operations	Utility Vehicle
Onit 00 2014 Folding Harriger EV- Operations	Othinty Vernole
Heavy equipment	
Mower-walker	Tractor
Unit 16 2003 Ford 450 diesel	Heavy Truck
Unit 26 1990 International Dump Truck	Heavy Truck
Unit 29 Caterpillar Backhoe	Heavy Equip.
Unit 31 1998 Freightliner Boom Truck 15 ton	Heavy Truck
Unit 38 John Deere 6420 Tractor	Tractor
Unit 41 Case Tractor 570mxt Turbo	Tractor
Unit 45 2008 Ford F650 Flatbed Truck (diesel)	Heavy Truck
Unit 48 2008 Chevy Kodiak C4500 (diesel)	Heavy Truck
Unit 52 Kubota Tractor	Tractor
Unit 53 2011 Kenworth T300 Dump Truck (dsl)	Heavy Truck
Unit 56 2010 Ford F450 Truck	Heavy Truck
Unit 73 2018 Caterpillar Backhoe	Heavy Equip.
Unit 74 2019 Ford F250 S-Duty 4wd	Pickup Truck
Unit 75 2019 Ford F250 S-Duty 4wd	Pickup Truck
Accessories	
Dive Boat	Accessory
Boat Trailer	Trailer
Allis-Chalmers Disc	Accessory
Pak Flail Mower (orange)	Accessory
Alamo Articulate Mower Attachment	Accessory
Landpride RCR2596 Rotary Mower	Accessory
Unit 30 Big Tex Equipment Trailer /25,900gvwr	Trailer
Unit 34 2000 Cartaway Tank Trailer /6000gvw	Trailer
Unit 43 2007 Wells Cargo Trailer Model TW122	Trailer
Unit 44 1996 Genie Lift TZ-34/20 Knuckleboom	Trailer
Unit 50 6 Diesel Pump	Trailer
Unit 51 12 Diesel Pump	Trailer
Unit 68 2015 Welding Trailer	Trailer
Unit 71 2017 Utility Landscaping Trailer	i i railer
Unit 71 2017 Utility Landscaping Trailer Unit 72 2002 Utility Trailer	Trailer Trailer

Agenda Item: D-3 Date: 03/16/21

Memorandum

To: Scot Moody – General Manager

From: Justin Hopkins – Assistant General Manager

Jim Wunderlich – Water Operations Manager

Jason Mathews – Chief Plant Operator

Date: 03/16/2021

Re: 2021 Chemical Bid Results and Award

Below are the results of the Chemical Bids for Fiscal Year 2021-2022. The bidding opening was on March 5, 2021 at 2:00 pm. The low bidders are highlighted in the below table and will be notified to supply the District with these chemicals from April 1, 2021 until March 31, 2022 pending approval of the Board of Directors. Upon notification, the approved suppliers must provide the District with a laboratory report containing the information specified under the Affidavit of Compliance by April 15, 2021. Additionally the approved suppliers will be required to submit a signed Chemical Vendor Agreement and Public Notice (of Acutely Hazardous Material) documents that were provided by the District as part of the bid package. Failure to provide these required documents by April 15, 2021 is cause for cancellation of the bid award.

The table below includes all bids received with the lowest responsive and responsible bidders highlighted.

Chemical	Current Vendor	Supplier/Manufacturer	Bid Amount	2020-2021 Pricing	Change
Liquid Alum	Thatcher Co. of CA	Thatcher Co. of CA Chemtrade Solutions, LLC	\$475.00/dry ton \$500.00/dry ton	\$375.00	21.1%
5% Acidified Alum	Thatcher Co. of CA	Thatcher Co. of CA Chemtrade Solutions, LLC.	\$578.70/dry ton \$679.00/dry ton	\$578.70	0.0%
Caustic Soda	Univar USA	Univar USA Brentagg Pacific Jones Chemical Co.	\$477.00/dry ton \$672.00/dry ton \$826.00/dry ton	\$495.00	-3.6%
PACI	Kemira Water Solution, Inc.	Kemira Water Solutions, Inc. CalChem, LLC. Thatcher Co. of CA Chemtrade Solutions, LLC.	\$689.00/liquid ton \$698.00/liquid ton \$1,000.00/liquid ton \$1,390.00/liquid ton	\$706.00	-2.4%
ACH/P	Northstar Chemical	Thatcher Co. of CA Northstar Chemical	\$660.00/liquid ton \$680.00/liquid ton	\$660.00	0%
Chlorine	Jones Chemical Co.	Jones Chemical Co. Thatcher Co. of CA	\$785.00/dry ton \$800.00/dry ton	\$700.00	10.8%

Agenda Item: E-1

Date: 03/16/21



Board of Directors Meeting

AGENDA

Wednesday, March 10, 2021 10:30 a.m. – 12:00 p.m.

Teleconference Only
Call-In Information Provided

- I. Call to Order/Pledge of Allegiance & Safety Announcement/Roll Call (*Please remember to keep your phone line muted and unmute when announcing yourself for attendance or speaking)
- II. SCHEDULED ITEMS Presentation materials to be posted on ESJGroundwater.org and emailed prior to the meeting. Copies of presentation materials will be available at the meeting.
 - A. Action/Discussion Items:
 - 1. Approval of Minutes of January 13, 2021 (Attached)
 - 2. Woodard Curran Scope of Work for Model Development, Recalibration, Application and GWA Support (attached)
 - 3. American River Water Right Application Status Conference
 - 4. FY 2021-22 Budget Assumptions, Priorities and Schedule
 - 5. Revenue and Funding Alternatives
 - 6. Annual Report

B. Committee/Staff/DWR Report

- 1. TAC Meeting March 4, 2021
- 2. DWR Update

III. Directors' Comments and GSA Status Reports

- 1. Central Delta Water Agency (CDWA)
- 2. Central San Joaquin Water Conservation District (CSJWCD)
- 3. City of Stockton
- 4. City of Lodi
- 5. City of Manteca
- 6. City of Stockton
- 7. Eastside San Joaquin GSA
- 8. Linden County Water District (LCWD)
- 9. Lockeford Community Services District (LCSD)
- 10. North San Joaquin Water Conservation District (NSJWCD)
- 11. Oakdale Irrigation District (OID)
- 12. San Joaquin County #1

EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY Board of Directors Meeting AGENDA

(Continued)

- 13. San Joaquin County #2 (Cal Water)
- 14. South Delta Water Agency (SDWA)
- 15. South San Joaquin Irrigation District (SSJID)
- 16. Stockton East Water District (SEWD)
- 17. Woodbridge Irrigation District (WID)
- IV. Secretary Report
- V. Public Comment (non-agendized items)
- VI. Future Agenda Items
- VII. Adjournment

NOTICE: Coronavirus COVID-19

See Attached Notice Regarding COVID 19, Closure of Board Chambers to the Public During the Eastern San Joaquin Groundwater Authority Board of Directors Meeting and Teleconference Information

Next Regular Meeting

Wednesday, April 14, 2021 10:30 a.m. – 12:00 p.m. Location TBD

Action may be taken on any item

Agendas and Minutes may also be found at http://www.ESJGroundwater.org

Note: If you need disability-related modification or accommodation in order to participate in this meeting, please contact

San Joaquin County Public Works Water Resources Staff at (209) 468-3089 at least 48 hours prior to the start of the meeting.

Agenda Item: F-1 Date: 03/16/21

Weekly Water Report	As of:	As of:	
, , , , , , , , , , , , , , , , , , , ,	March 8, 2021	March 15, 2021	
New Hogan (NHG) TOC	208,049		AF
Storage:	148,106		AF
Net Storage Change:	+222		AF
Inflow:	38		CFS
Release:	29		CFS
New Melones (NML) Allocation	75,000		AF
Storage:	1,548,801		AF
Net Storage change:	-6,639		AF
Inflow:	458		CFS
Release:	1,285		CFS
Source: CDEC Daily Reports			

Goodwin Diversion (GDW)		
Inflow (Tulloch Dam):	1,293	CFS
Release to Stanislaus River (S-98):	400	CFS
Release to OID (JT Main):	618	CFS
Release to SSJID (SO Main):	156	CFS
Release to SEWD:	0	CFS
Total Release	1,174	CFS
Source: Tri-Dam Operations Daily Report		
Farmington Dam (FRM)		
Diverted to SEWD:	N/A	CFS
Diverted to CSJWCD:	0	CFS
Source: USACE WCDS Hourly Report		

Surface Water Used		
Irrigators on New Hogan:	0	
Irrigators on New Melones:	0	
Out-Of-District Irrigators:	0	
DJWWTP Production:	N/A	MGD
North Stockton:	0	MGD
South Stockton:	N/A	MGD
Cal Water:	N/A	MGD
City of Stockton DWSP Production:	13	MGD

District Ground Water Extraction		
74-01	0	GPM
74-02	0	GPM
North	0	GPM
South	0	GPM
Extraction Well # 1	0	GPM
Total Well Water Extraction	0	GPM

Note: All flow data reported here is preliminary and subject to revision.