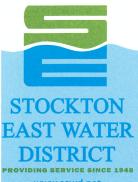




REGULAR BOARD MEETING
AUGUST 31, 2021



www.sewd.net

DIRECTORS

Richard Atkins Vice President Division 1

Andrew Watkins President Division 2

Alvin Cortopassi Division 3

Melvin Panizza Division 4

Paul Sanguinetti Division 5

A.

B.

C.

D.

Loralee McGaughey Division 6

Thomas McGurk Division 7

STAFE

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, AUGUST 31, 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.

AGENDA

		Page No
Ple	edge of Allegiance (Director Sanguinetti) & Roll Call	
Co	onsent Calendar (None)	
Pu	blic Comment (Non-Agenda Items)	
Sc	heduled Presentations and Agenda Items	
1.	Minutes 08/24/21 Regular Meeting	01
2.	Warrants	
	a. Fund 68 – Municipal & Industrial Groundwater Fund	09
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Е.	Committee Reports 1. San Joaquin Farm Bureau Federation – Water Committee Meeting, 3 08/24/21	3
F.	Report of the General Manager 1. Water Supply Report as of 08/23/21 3	5
	 Information Items Material Included, but Bound Separately from Agenda Packet: Introducing Modernizing California Water Law, www.pcl.org, 08/20/21 	
	2. <u>Senator Hurtado Not Satisfied With Money Allotted For Canal</u> <u>Restoration Projects</u> , www.kmph.com, 08/18/21	
	3. Dropping Daily, The Manteca Bulletin, 08/18/21	
	4. Water Projects In West Benefit From Infrastructure Bill, AgAler 08/18/21	rt,
	 Report on General Manager Activities a. State Water Resources Control Board Sacramento-San Joaquin Delta Watershed Curtailment Compliance and Response Assistance Webinar, 08/31/21 	
	b. Stockton East Water District Activities Update	
G.	Director Reports	
н.	Communications 1. State Water Resources Control Board – Initial Order Imposing Water Right Curtailment and Reporting Requirements in the Sacramento-San Joaquin Delta Watershed Letter, 08/20/21	37
I.	 Agenda Planning/Upcoming Events 1. Eastern San Joaquin Groundwater Authority Ad-Hoc Technical Advisor Committee (TAC) Meeting, 1:00 p.m., 09/02/21 	у

2. District Holiday – Labor Day, 09/06/21

4. Stockton East Water District – Cotta-Ferreira Dam Replacement

Project Memo, 08/31/21

29

J. Report of the Counsel

- 1. Closed Session Potential Litigation Government Code 54956.9 (c) – one case
- 2. Closed Session Personnel Government Code 54957

K. Adjournment

Certification of Posting

I hereby certify that on August 26, 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 August 26, 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: 08/31/21

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, AUGUST 24, 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. and Director McGaughey led the Pledge of Allegiance.

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

- **B. CONSENT CALENDAR** (None)
- C. PUBLIC COMMENT (None)

D. SCHEDULED PRESENTATIONS AND AGENDA ITEMS

1. Minutes 08/17/21 Regular Meeting

A motion was moved and seconded to approve the August 17, 2021 Regular Board Meeting Minutes, as presented.

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 August 24, 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. Stockton Area Water Suppliers (SAWS) Education Program Annual Report – 2020/2021 School Year (Presentation by Water Conservation Coordinator Kristin Coon)

Water Conservation Coordinator Coon presented the SAWS Education Program Annual Report for the 2020/2021 School Year to the Board. Water Conservation Coordinator Coon provided a handout of the Annual Report and gave an overview; Report Summary, Full Report, Feedback and Report Stats. Water Conservation Coordinator Coon reported due to COVID-19, all Stockton area schools were closed March 13, 2020 and remained closed the entire 2020/2021 school year. Water Conservation Coordinator Coon explained the SAWS Water Education Program developed a virtual education program via Padlet, offering the SAWS Virtual Education Program with materials for teachers to include with their

Board Meeting -08/24/21

I

curriculum. Water Conservation Coordinator Coon presented the "Make A Water Cycle Bracelet" activity which teaches students about the water cycle; the materials were put together by Water Conservation Coordinator Coon and was a successful activity during virtual lessons.

Water Conservation Coordinator Coon reported the SAWS Education Program sponsored Zun Zun Virtual "Water Beat" Program assemblies for five schools in Spring 2021, which engaged students through music and instruments teaching them about water conservation; this program reached students K-6th grade. Water Conservation Coordinator Coon added the SAWS Education Program also participated in the Virtual Rotary Read-In and AgVenture programs; "Why Should I Save Water?" a book about water conservation was shared with the students during the read-in program and a presentation by Water Conservation Coordinator Coon was shown to the students of the AgVenture program followed by a live question and answer session with Water Conservation Coordinator Coon.

Water Conservation Coordinator Coon reported the outreach statistics; 4,366 students reached virtually through SAWS on-line Padlet Program, 2,383 students reached virtually through Zun Zun's on-line assemblies, 3,750 students reached virtually through on-line AgVenture and 257 students reached in person through Lincoln Unified School District Summer School. Water Conservation Coordinator Coon reported the total students reached by all programs in the 2020-2021 School year was 10,756 which included 44 Stockton area schools and 236 classrooms.

Water Conservation Coordinator Coon presented positive feedback from the teachers that participated in the Virtual SAWS Water Education Program.

Water Conservation Coordinator Coon reported the SAWS Education Program was welcomed back by Lincoln Unified School District for their summer school program in June 2021. Water Conservation Coordinator Coon reported in May 2021 community members were allowed on campus and the year was booked quickly but due to a rise in COVID cases, community members have once again been restricted from schools; Lincoln and Stockton Unified School Districts were rescheduled to the Spring but will reassess in November 2021. Water Conservation Coordinator Coon added Lodi Unified School District gave the discretion to their school principals and the SAWS Education Program has scheduled in-person presentations this school year.

Director McGurk inquired if the water cycle bracelets were purchased. Water Conservation Coordinator Coon replied she put them together to distribute to the students.

Director Panizza stated he was impressed with Water Conservation Coordinator Coon's alternative methods to deliver the program to the schools and keep students engaged. Water Conservation Coordinator Coon replied she has taken advantage of the Environmental Literacy Program at the San Joaquin County Office of Education which provided seminars and trainings to teach educators how to transition from in-class education to virtual education.

Director McGaughey complimented Water Conservation Coordinator Coon for doing a great job with the SAWS Virtual Education Program. Water Conservation Coordinator Coon thanked the Board for their continued support.

4. Stockton East Water District Response to San Joaquin County Superior Court – Independent Special Districts: Transparency "Not Found" Case #0220, 08/24/21

Manager Moody stated the Board was presented with the Grand Jury case at a previous Board Meeting, Legal Counsel Zolezzi drafted the response letter which requires approval by the Board. Manager Moody reported the edit to Appendix A was the mis-spelling of Director McGaughey's first name and the response letter indicates the correction.

Director McGurk reported he had a conversation with a representative of the Grand Jury and they thanked him for responding to the case as other agencies have not.

A motion was moved and seconded to approve the Stockton East Water District Response to San Joaquin County Superior Court - Independent Special Districts: Transparency "Not Found" Case #0220, as presented.

Roll Call:

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

Naves: Abstain: None Absent: None

5. Association of California Water Agencies – Ballot for Region 4 Board Election for the 2022-2023 Term

Manager Moody provided the Board with information on the Association of California Water Agencies (ACWA) - Region 4 Board Ballot for the 2022/2023 Term. Manager Moody inquired if the Board would like to vote for the Nominating Committee's recommended slate or individual Board Candidates.

Director Panizza recommended casting the ballot for ACWA's recommended slate for Region 4 Chair, Vice Chair and Board Members.

A motion was moved and seconded to approve the Nominating Committee's Recommended Slate of Chair: John Mensinger; Vice Chair: Brian Sanders and Board Members: Bryan Busch, Ronald Davis, Cary Keaten, Thomas McGurk and Kristin Sicke as presented for the ACWA Region 4 Board of Directors for the 2022/2023 Term.

Roll Call:

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

Naves: None None Abstain: None Absent:

6. Stockton East Water District – Water Supply SCADA Project – 5 Spill Sites Memo, 08/24/21

Assistant Manager Hopkins provided the Board with a memo on the Water Supply SCADA Project – 5 Spill Sites. Assistant Manager Hopkins reported the budget for Fiscal Year 2021/2022 includes a project to install five SCADA sites on our various waterways in the New Hogan system to measure outflow from the Creeks and Slough. Assistant Manager Hopkins stated Staff looked into options for the equipment due to the close proximity to the City of Stockton and are in high vandalism areas from other facilities that we have. Assistant Manager Hopkins reported South San Joaquin Irrigation District gave Staff the recommendation for a option called a pillbox which is a hardened, subterranean enclosure that

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is mounted in a block of concrete; South San Joaquin Irrigation District installed 3-4 pillboxes at problematic sites and have not reported any issues. Assistant Manager Hopkins explained the pillboxes would be used at spill sites to prevent vandalism; the pillboxes are expensive and would cost \$87,877.41 for 5 pillboxes but does include some of the electronic equipment inside.

Director McGurk inquired if the pillbox includes solar and battery charger. Assistant Manager Hopkins replied it does include the solar panel but not the antennas.

Director Panizza inquired what type of services are required for the pillboxes. Assistant Manager Hopkins replied once the pillboxes are installed the only component that needs serving is the battery; the battery will be monitored remotely and if there is a problem then Staff can go out and service the pillbox.

Director McGurk inquired what the battery life is on the pillbox. Assistant Manager Hopkins replied they have a 3-5-year lifespan.

Manager Moody stated the project satisfies compliance with SB x7-7 but it can also be part of our SB 88 plan as an alternative plan; by measuring inflow, diversions and the amount of outflow, all other water is recharge.

Director Cortopassi commented if storm water is pumped in above McAllen Dam we should not put a weir below. Manager Moody replied Staff will look into it and if so, it will be placed above.

Director Atkins inquired if the spill box is above or below ground. Assistant Manager Hopkins replied it is both but less than half of the pillbox is above ground.

Director Sanguinetti inquired if the District has special radios. Assistant Manager Hopkins replied yes and they will connect to our existing radio network. Director Sanguinetti inquired if they will interfere with trees. Assistant Manager Hopkins replied the radio testing has been done and Staff knows how tall the antennas have to be. This item was for information only.

E. COMMITTEE REPORTS (None)

F. REPORT OF GENERAL MANAGER

1. Water Supply Report as of 08/23/21

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 101,593 AF in storage at New Hogan Reservoir. Current releases are set at 151 cfs. Current release at Goodwin Dam to Stanislaus River are set at 369 cfs and release to all water users are set at 250 cfs. There are 8 irrigator(s) on New Hogan, 2 irrigator(s) on New Melones and 5 Out-of-District irrigator(s). The water treatment plant is currently processing 32 mgd. The City of Stockton is currently processing 23 mgd.

Director Cortopassi inquired how long the New Melones release will be at 1,409. Legal Counsel Zolezzi stated she forwarded an email to Manager Moody notifying the District that

the release would go down to 350 cfs due to reduced Delta needs; the next day the release would go up 250 cfs to accommodate the water transfer. Legal Counsel Zolezzi added Department of Water Resources would then release their required amount for fish which is ~250 cfs.

Manager Moody reported the District requests water from United States Bureau of Reclamation (USBR) beginning in January but the financial accounting year begins in October.

2. Information Items:

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

3. Report on General Manager Activities

a. ACWA State Legislative Committee Meeting, 08/20/21

Manager Moody attended the August 16, 2021 Special ACWA State Legislative Committee Meeting. Manager Moody reported there were three bills discussed which included the Safe Drinking Water and Water Quality Bill. Manager Moody commented Mr. Eggerton was evacuated and is encouraging ACWA to renew its charge for head water forest management. Manager Moody added there is a trailer bill signed by the Governor, which would give reimbursement funds to water and sewer agencies that did not receive payment from residents due to the pandemic; Federal/State governments are providing the funds. Manager Moody reported a new push to go after water rights, the Governor is being encouraged to create new legislation for modernized water rights. Manager Moody reported the executive order that amended the Brown Act expired however there is a Bill that is being introduced to make the amended executive order permanent to continue to allow virtual meetings; it will require 2/3 vote in both houses to amend the Brown Act.

Director Watkins inquired when the amended executive order expires. Legal Counsel replied it expires on October 1st 2021. Director Watkins inquired if that applies for Board of Directors and Public. Manager Moody replied we will look into it and report back to the Board.

b. Central Valley Project Water Association – Executive & Financial Affairs Committee, 08/20/21

Finance Director Vega attended the August 20, 2021 Central Valley Project Water Association – Executive & Financial Affairs Committee. Finance Director Vega reported there was a presentation given by a lobbyist trying to shape future spending to help complete CVPIA projects and more materials will be shared at future meetings. Finance Director Vega reported the CVPIA true-up efforts are getting positive feedback but have been put on hold until the new commissioner is sworn in; other business on hold includes their budgeting process -- the Bureau of Reclamation would have sent an accounting letter to the Districts by now, but that is also pending the swearing in of the new commissioner. Finance Director Vega reported Friant gave an update on their project and a brief overview of how Water Infrastructure Improvements for the Nation (WIIN) Act funding works; the misconception is that the WIIN Act would fund 50% of the project and the remaining 50% would be funded by the awarded district, however the WIIN Act funds 50% upfront but requires a benefit analysis and whichever benefits are reimbursable would then be paid by the district in addition to the 50% matching funds. The next meeting is scheduled on September 17, 2021.

c. Stockton East Water District Activities Update

Manager Moody and Assistant Manager Hopkins attended the August 20, 2021 Stockton Area Water Suppliers (SAWS) Meeting. Manager Moody reported discussion about the anticipated drought and operations for next summer; forecasting the end of irrigation season to be ~ 80,000 acre-feet at New Hogan and ~15,000 acre-feet at the dead pool. President Watkins commented the dead pool at Calaveras is at 2,000 acre-feet and 19,000 acre-feet for next year. Manager Moody reported there was an inquiry about our wells being operational should the drought affect water supply; the wells have to be taken out of stand-by for PG&E and our water permit with Department of Drinking Water which will take time so that process needs to start now.

Director McGaughey inquired about rain predictions. Manager Moody replied the prediction is that we will have a La Niña year which means a low water year in the winter; our location is usually on the line for both the north which is wetter and south which is drier.

Director McGaughey commented she is surprised the City of Stockton has not enforced rules on water usage as they have in the past. Manager Moody replied the City of Stockton has talked about it but because of their contract with the District, they will receive New Melones water as normal.

Manager Moody reported the City of Stockton is working on a project to extend a drinking water pipeline to the VA Hospital in French Camp and another project to add a large pipeline to go under the 99 Freeway to the Stockton Airport. Manager Moody added because of the critically dry year our New Hogan contract allows us to go down to a 10 cfs release which will happen after irrigation season to conserve water.

Director Cortopassi inquired if we service Western Ranch. Manager Moody replied yes, the pipeline belongs to the City of Stockton but it is our water.

G. DIRECTOR REPORTS (None)

H. COMMUNICATIONS (None)

I. AGENDA PLANNING/UPCOMING EVENTS

1. San Joaquin Farm Bureau Federation – Water Committee Meeting, 5:30 p.m., 08/24/21

J. REPORT OF THE COUNSEL

1. Closed Session: REAL PROPERTY - GOVERNMENT CODE

SECTION 54956.9 – Property: Water Rights

Agency Negotiator: Scot A. Moody

Negotiating Parties: The San Luis & Delta-Mendota Water Authority/United States Bureau

of Reclamation

Under Negotiation: Water Transfer

2. Closed Session - Potential Litigation

Government Code 54956.9 (c) – two cases

Board Meeting – 08/24/21 Draft

3. Closed Session – Personnel Government Code 54957

President Watkins adjourned the meeting to closed session at 1:31 p.m. to discuss closed session agenda items. District staff, with the exception to Manager Moody and Administrative Services Manager Carido, were excused from the closed session meeting at 2:10 p.m. The regular meeting reconvened at 2:29 p.m., with no reportable action.

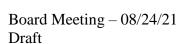


President Watkins adjourned the meeting at 2:30 p.m.

Respectfully submitted,

Scot A. Moody Secretary of the Board

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Agenda Item: D-2a Date: 08/31/21

Vendor name	Account # Description	Amount	Invoice No.
	GROUNDWATER PROD. FUND 68		
1 PG&E 1289619691-7	10-5302-0 Electricity 07/12/21-08/10/21 6767 E Main-Extraction Well South	92.99	66.58 12896196917-08/11/21
2 PG&E 4758034525-5	10-5302-0 Electricity 07/12/21-08/10/21 6767 E Main-Extraction Well North	53.60	53.60 47580345255-08/11/21
	GROUNDWATER PROD. FUND 68 TOTAL	\$120.18	



Agenda Item: D-2b Date: 08/31/21

Vendor name	Account # Description	Amount Invoice No.
	ADMIN FUND 70	
3 Availability Professional Staffing	10-5044-0 Administrative clerk (week of 08/02/21, 08/15/21)	2,633.75 4678/4719
4 Boutin Jones Inc.	10-5162-0 Legal services on 07/29/21-07/30/21	760.00 142938
5 Butch Young, Inc.	10-5101-0 Fire extinguisher training on 08/19/21	469.40 09831
6 CA State Water Resources Control Board	10-5103-0 Drinking water operator certification renewal T-3	90.00 T3KBrothers
7 Dameron Medical Group Inc.	10-5102-0 Pre-employment exam 07/13/21	240.00 3123K8236
8 Factor One Inc	10-5150-0 Professional services on 08/02/21	1,887.26 5667
9 Fastenal Company	10-5146-0 Saw kits for SCADA towers installations	314.54 CASTC51459
10 Frontier Communications	10-5141-0 Linden Tel Directory listing for 08/07/21-09/06/21	14.54 530-1961403-8/07/21
11 Grainger, Inc.	10-5101-0 V-belt pulley and lockout padlocks for new electrician	89.32 9010568872
12 Herum, Crabtree, Suntag	10-5150-0 General Matters	3,577.65 100459
13 Herum, Crabtree, Suntag	10-5165-0 New Melones Project	2,950.35 100460
14 Herum, Crabtree, Suntag	10-5190-0 SEWD v. SWRCB (Triennial Review)	2,386.80 100466
15 Herum, Crabtree, Suntag	10-5150-0 City of Stockton/Delta Diversion	1,756.95 100463
16 Herum, Crabtree, Suntag	10-5150-0 Personnel Matters	1,007.25 100465
17 Herum, Crabtree, Suntag	10-5150-0 SJC Water Rights Application	696.15 100468
18 Herum, Crabtree, Suntag	10-5162-0 New Melones Contract -CBD	561.00 100467

Vendor name	Account # Description	Amount	Invoice No.
	ADMIN FUND 70		
19 Herum, Crabtree, Suntag	10-5165-0 Central SJWCD Reorganization	331.50 100462	100462
20 Herum, Crabtree, Suntag	10-5171-0 Calaveras River Fish Flows	331.50 100461	100461
21 Herum, Crabtree, Suntag	10-5150-0 Proposition 218-Implementation	198.90 100464	100464
22 Meyers Fozi LLP	10-5150-0 Legal services from 07/01/21-07/21/21	1,552.50 20177	20177
23 Priya Ram	10-5101-0 Reimbursement for test	249.00 8/18/21	3/18/21
24 Quill Corporation	10-5125-0 Office supplies ordered on 07/30/21-08/12/21	921.52	921.52 18436232/13/55/31/67/06
25 Raftelis Financial Consultants Inc	10-5150-0 Consulting fees-cost allocation for May/June/July/ 2021	15,010.00	15,010.00 19825/19560/20126
26 San Joaquin Council of Governments	10-5105-0 2021 San Joaquin One-Voice Sponsorship (Cabinet Level)	200.005	500.00 2021 Cabinet Sponshp
27 San Joaquin County Dept. of Public Works	10-5105-0 Cost allocation per Resolution R-21-02-ESJGWA	36,090.00 WR2021-11	WR2021-11
28 San Joaquin Valley Air Pollution Control District	28 San Joaquin Valley Air Pollution Control District 10-5114-0 21/22 Annual permits to operate emergency generators	4,811.00 N146505	N146505
29 TPX Communications /Telepacific Communication 10-5141-0 Aug 2021 telephone charges for SEWD	10-5141-0 Aug 2021 telephone charges for SEWD	2,579.49	2,579.49 146269598-0
30 Van Dermyden Makus Law Corporation	10-5150-0 Professional services 07/06/21-07/14/21	2,440.35 18181	18181
31 Verve Networks	10-5141-0 Managed IT service monthly billing for September 2021	3,750.00 21842	21842
32 Verve Networks	10-5140-0 Advanced Endpoint Protection	168.00 21842	21842
	ADMIN FUND 70 TOTAL	\$88,368.72	



Agenda Item: D-2c Date: 08/31/21

Vendor name	Account # Description	Amount	Invoice No.
	WATER SUPPLY FUND 71		
33 Badger Meter, Inc.	10-5203-0 Endpoints for meter replacement prj 2235	2,068.22 1452224	1452224
34 C & R Fence Contractors, Inc.	10-5202-0 Fence repair at Bellota	2,793.00 18216	18216
35 Ecco Equipment Corp.	10-5213-0 Long reach excavator for cleaning vegetation from L Farmington	12,295.15	12,295.15 213787-0001
36 Elsie I Strojan, Trustee	10-5213-0 Reimbursement of cost per agreement	10,475.00 08/09/2021	08/09/2021
37 Elsie I Strojan, Trustee	10-5213-0 Grant easement purchase	25,925.00	25,925.00 08/09/2021
38 Foster Lumber	10-5203-0 Lumber for Gotelli Bridge replacement prj 2233	2,766.11 679577	679577
39 Giuliani & Kull Inc	10-5214-0 Survey for new flume at Goodwin Tunnel Outlet prj 2227	1,500.00 1636	1636
40 HDS White Cap Construction Supply	10-5203-0 Rebar & wire tying tool for Gotelli bridge replacement prj 2233	4,583.35	4,583.35 10014735300/50016547076
41 HDS White Cap Construction Supply	10-5202-0 Pry tool for dams and cleaning tools for water systems	328.26	328.26 10014730830
42 J. Milano Company, Inc.	10-5213-0 O-rings to service Ironman gearbox for Duck Creek Trash Rack	1.56	1.56 479370
43 Jesse The Tree Guy, Inc	10-5202-0 Limb removal/haul away branches from Bellota	3,800.00 INV0006	NV0006
44 Motion Industries, Inc.	10-5213-0 Bearings to service gearbox for Duck Crk Trash Rack conveyance	93.06	93.06 CA14-972710
45 PG&E 1949656419-6	10-5213-0 Gas & Electr 07/15/21-08/16/21 BellotaBickh/Canal Gate/TP-NM	257.81	257.81 19496564196-08/19/21
46 PG&E 1949656419-6	10-5202-0 Gas & Electr 07/15/21-08/16/21 BellotaBlckh/Canal Gate/TP-NH	75.65	75.65 19496564196-08/19/21

Vendor name	Account # Description	Amount	Invoice No.
	WATER SUPPLY FUND 71		
47 PG&E 1949656419-6	10-5202-0 Gas & Electr 07/15/21-08/16/21 BellotaBlckh/Canal Gate/TP-Elect	334.74 19496	334.74 19496564196-08/19/21
48 PG&E 2333223109-3	10-5213-0 Electricity 07/14/21-08/12/21 Sonora Rd-NMCF	267.96 23332	267.96 23332231093-08/13/21
49 PG&E 3117175782-1	10-5213-0 Electricity 07/20/21-08/18/21 Escalon Bellota trash rack	345.69 31171	345.69 31171757821-08/19/21
50 PG&E 4252412479-1	10-5213-0 Electricity 07/20/21-08/17/21 Tulloch Rd (Goodwin Dam)-NMCF	23.82 42524	23.82 42524124791-08/18/21
51 PG&E 5598232323-4	10-5213-0 Electricity 07/12/21-08/10/21 E Funck Rd Gates	44.57 55982	44.57 55982323234-08/11/21
52 PG&E 6377610771-4	10-5213-0 Electricity 07/13/21-08/10/21 Copperopolis Rd Trash Rack	567.60 63776	567.60 63776107714-08/11/21
53 PG&E 8683314685-4	10-5213-0 Electricity 07/14/21-08/12/21 Duck Creek Trash Rack	838.18 86833	838.18 86833146854-08/13/21
54 Platt Electric Supply Inc.	10-5203-0 Conduit and fittings for Gotelli bridge Prj 2233	842.12 1W08479	8479
55 Rubicon Systems America Inc.	10-5225-0 Water level monitoring station for Peters Pipeline	10,171.35 102005	05
56 UniFirst Corporation	10-5213-0 08/19/21 & 08/12/21 weekly laundry service	101.43 370 1	101.43 370 1334439/370 1332935
	WATER SUPPLY FUND 71 TOTAL	\$80,499.63	



Agenda Item: D-2d Date: 08/31/21

Vendor name	Account # Description	Amount Invoice No.
	VEHICLE FUND 91	
57 AutoZone Stores Inc.	10-5182-0 Filters, coolant, and battery for district vehicles	305.23 4036440263
58 Big Valley Ford	10-5182-0 Parts to repair Unit 74	910.08 557858 FOW
59 Clutch and Brake Xchange, Inc.	10-5182-0 Hydraulic hose and fittings to repair unit 41	69.52 808741
60 Fastenal Company	10-5343-0 Tools for Unit 75 and a portable bandsaw for Unit 48	it 48 1,039.47 CASTC151468/CASTC15146
61 Grainger, Inc.	10-5182-0 Vehicle maintenance supplies Unit 31/50	317.66 9009135469/583/575/568
62 Grainger, Inc.	10-5343-0 Replacement rivet tool and ball mount adaptor	137.53 9002200237
63 Grainger, Inc.	10-5182-0 Replacement hitch receiver pins Unit 50	15.66 9002200237
64 John Deere Financial/Farm Plan	10-5182-0 Filters and coolant for Unit 38	59.63 748090
65 Pape Kenworth	10-5182-0 Belt and filter to service Unit 53	94.43 10778000/10771104
66 Western Alinement Service Inc.	10-5182-0 Repairs of Axel and ball joints on Unit 16	3,977.13 37682
	VEHICLE FUND 91 TOTAL	\$6,926.34

Agenda Item: D-2e Date: 08/31/21

	Vendor name	Account # Description	Amount	Invoice No.	
		MUNICIPAL & INDUSTRIAL FUND 94			
9	67 AA and Bob Allen, Inc.	10-5323-0 Sand for overflow risers north and south prj 2208	935.27	935.27 133000/131925	
ŏ	68 Acme Saw & Supply	10-5324-0 Shoulder straps for landscaping tools	36.95	36.95 315555	
Ö	69 Balance Staffing Workforce LLC	10-5324-0 Temp labor for TP grounds week of 07/05/21, 07/28/21, 08/02/21		2,599.68 216088/216396	
_	70 Burlingame Engineers, Inc.	10-5321-0 Service kit for chemical feed pumps	311.39	311.39 BER9225	
7	71 Carollo Engineers, Inc	10-5323-0 Prof. services through 07/31/21- Disinfection system design	45,970.14	45,970.14 FB13352-3	
7.	72 Charlie's Day & Nite, Inc.	10-5344-0 Key copies	140.61	140.61 473450	
7	73 FGL Environmental	10-5308-0 Inorganic analysis-Irrigation suit	880.00	880.00 139695A	
7	74 FGL Environmental	10-5308-0 Coliform bacti monitoring sampled on 07/21/21-08/03/21	818.00	818.00 150352A-150947A	
7.	75 FGL Environmental	10-5308-0 Organic analysis-TOC	52.00	52.00 150523A	
~	76 FGL Environmental	10-5308-0 Inorganic analysis-Metals, Total-As, Fe, Mn, wet chemistry -TDS		88.00 150457A/150458A	

Vendor name	Account # Description	Amount	Invoice No.
	MUNICIPAL & INDUSTRIAL FUND 94		
77 Grainger, Inc.	10-5321-0 Belts, spray lube, battery protect, padlocks & wiper blades	135.70	135.70 9009135469/9010568872
78 Grainger, Inc.	10-5344-0 Belts, spray lube, battery protect, grease fittings & wiper blades	69.40	69.40 9009135469/9005661625
79 Grainger, Inc.	10-5343-0 Replacement rivet tool, hitch receiver pins, hammer for tool box	196.21	196.21 9002200237/9005814828
80 Grainger, Inc.	10-5343-0 Wire brush & axle installation tool for repairs on vehicles & equip	119.74	119.74 9017735581/9017735573
81 Grainger, Inc.	10-5344-0 Treatment plant consumables ordered on 08/03/21	57.05	57.05 9010009257
82 HDS White Cap Construction Supply	10-5323-0 Digging and tamping equipment for overflow risers Prj 2208	182.00	182.00 10014725555
83 Horizon	10-5324-0 Replacement fittings and sprinklers for TP irrigation system	459.81	459.81 2B174057/2B174257
84 Horizon	10-5324-0 Replacement traps for blower	22.97	22.97 2B173924
85 JCI Jones Chemicals, Inc	10-5301-0 Chlorine delivered on 07/28/21 & 08/19/21	9,617.82	9,617.82 861965/864438
86 Machado Backhoe Inc.	10-5323-0 24" Couplers for WTP South and North reservoirs	238.15 20727	20727
87 McJunkin Redman Corporation Global US	10-5321-0 Limitorque APT analog board	1,891.78	1,891.78 7908776001
88 Nidec Motor Corporation	10-5321-0 Repair of drive for traveling bridge	120.87	120.87 8/4/21
89 PG&E 1949656419-6	10-5302-0 Gas & Electr 07/15/21-08/16/21 BellotaBlckh/Canal Gate/TP-Elect	20.45	20.45 19496564196-08/19/21
90 PG&E 1949656419-6	10-5303-0 Gas & Electr 07/15/21-08/16/21 BellotaBlckh/Canal Gate/TP-Gas	178.33	178.33 19496564196-08/19/21
91 PG&E 3795916542-6	10-5302-0 Electricity 07/12/21-08/09/21 6767 E Main-North Raw Water	860.02	860.02 37959165426-08/12/21
92 PG&E 7493068226-0	10-5302-0 Electricity 07/17/21-08/17/21 Outdoor Light-TP	13.49	13.49 74930682260-08/17/21
93 Platt Electric Supply Inc.	10-5321-0 Fuses, wire and marking tape for P-4 repair	2,244.48	2,244.48 1T62536/1V86468
94 Platt Electric Supply Inc.	10-5343-0 Tools for new electrician	711.87	711.87 1V99835
95 Platt Electric Supply Inc.	10-5321-0 Fittings and heat shrink for repair to P-25 VFD	167.86	167.86 1V86192
96 Platt Electric Supply Inc.	10-5321-0 Pull box cover & elect supplies for DB1 integration & actuator	176.37	176.37 1V53761/1V62542
97 San Joaquin County Ag Commissioner	10-5324-0 Pesticide for squirrel abatement	226.28	3404
98 San Joaquin Valley Air Pollution Control District	10-5324-0 Burn permit #100614 09/01/21-08/31/22	80.00	80.00 324820
99 Stockton Windustrial Co.	10-5321-0 Channel for installation of fire hydrant signs	143.66	336905 01
100 T & T Valve and Instrument Inc	10-5321-0 High service pump station rehab-VFD and ball valve replacement	8,409.33	59398
101 Thatcher Company of CA	10-5301-0 Acidified alum delivered on 07/22/21-08/17/21	31,138.86	31,138.86 285596-286457
102 The Home Depot	10-5343-0 Tools for new electrician and tools for repairs to P-25 VFD	555.21	555.21 6012956/4243273
103 UniFirst Corporation	10-5342-0 08/12/21 & 08/19/21 weekly laundry service	288.70	288.70 370 1334439/370 1332935
104 Univar USA Inc.	10-5301-0 Caustic soda delivered on 05/12/21 & 08/05/21	11,305.85	11,305.85 49150078/589/109/077
	MUNICIPAL & INDUSTRIAL FUND 94 TOTAL	\$121,464.30	



Agenda Item: D-2f Date: 08/31/21

STOCKTON EAST WATER DISTRICT INVOICES AND PAYROLL FOR BOARD PACKAGE AUGUST 31, 2021

Fund Number	Fund Summary	AP Amount	Payroll Amount
Fund 68	Agricultural Fund	120.18	
Fund 70	Administration Fund	88,368.72	93,996.08
Fund 71	Water Supply Fund	80,499.63	61,153.11
Fund 91	Vehicle Fund	6,926.34	00.00
Fund 94	Municipal & Industrial Fund	121,464.30	181,981.45
	TOTAL FUND SUMMARY	\$297,379.17	\$337,130.64

36

Agenda Item: D-2g Date: 08/31/21

STOCKTON EAST WATER DISTRICT PAYROLL EXPENSES AUGUST 31, 2021

	Vendor name	Description		Amount
		ADMIN FUND 70		
1	1 SEWD Fund 01-General Fund	Payroll Date - 08/06/21		46,677.58
		Payroll Date - 08/20/21		47,318.50
		ADMIN FUND 70 PAYROLL TOTAL	₩	93,996.08
		WATER SUPPLY FUND 71		
2	2 SEWD Fund 01-General Fund	Payroll Date - 08/06/21		30,696.83
		Payroll Date - 08/20/21		30,456.28
		WATER SUPPLY FUND 71 PAYROLL TOTAL	\$	61,153.11
		MUNICIPAL & INDUSTRIAL FUND 94		
က	3 SEWD Fund 01-General Fund	Payroll Date - 08/06/21		91,571.34
		Payroll Date - 08/20/21		90,410.11
		MUNICIPAL & INDUSTRIAL FUND 94 PAYROLL TOTAL	₩.	181,981.45
		TOTAL FOR RBM 08/31/21	₩	\$ 337,130.64

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Agenda Item: D-2h Date: 08/31/21

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

CM 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

Ammonia

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

Prof Professional

NH3-N

PSM Process Safety Management

PVC Polyvinyl Chloride RMP 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 0

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-2i ____Date: 08/31/21

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Vehicles		
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	\Box
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	
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	\exists
Unit 51 12 Diesel Pump	Trailer	
Unit 68 2015 Welding Trailer	Trailer	\dashv
Unit 71 2017 Utility Landscaping Trailer	Trailer	\neg
Unit 72 2002 Utility Trailer	Trailer	
The FE Edge of Street of S	Tidio	-
	· · · · · · · · · · · · · · · · · · ·	_

Agenda Item: D-3 Date: 08/31/21

Memorandum

To: Scot A. Moody – General Manager

From: Justin Hopkins – Assistant General Manager

Darrel Evensen – District Engineer Gianna Cianfichi – Associate Engineer

Date: 8/31/2021

Re: Standby Power and Power Study Project

BACKGROUND

As a part of the Stockton East Water District's (District) FY21-22 budget, the Board of Directors (Board) approved funding to conduct a Water Treatment Plant (WTP) Power Study which includes both study and design elements. The project includes analyzing the WTP power quality, identifying critical electrical assets within each process, providing a 20-year electrical capital improvements list by priority, and design of standby power for the High Service and Low Lift Pumping Stations, Administration, and Operation facilities. The District requested proposals for this project on July 7th. The proposals were due on July 28th. The District only received one proposal from JSP Automation (JSP).

SUMMARY

The JSP proposal includes several tasks to fully address the requirements for the power system evaluation and report. The primary task is to evaluate the power quality, provide analyses, and recommendations. Other tasks are to evaluate the standby power processes, provide a new design for the low lift, operation, and administration building standby power, identify and analyze the critical assets within the different WTP processes (includes providing sequencing, cost, and a 20-year replacement plan), and provide a design to ensure all of the pumps at the High Service Pumping Station are on standby power (presently, only Switch Board B has standby power).

The budget for the Water Treatment Plant Power Study Project, including standby power design, is \$116,500 and the proposal received has a total cost of \$101,360.

RECOMMENDATIONS

District staff recommends proceeding with JSP Automation Power Quality and Power System Analysis Proposal for \$101,360, plus a 10% contingency, for a total approved amount of \$111,496.

Agenda Item: D-4 Date: 08/31/21

Memorandum

To: Scot A. Moody – General Manager

From: Justin Hopkins – Assistant General Manager

Darrel Evensen – District Engineer David Vilcherrez – Associate Engineer

Date: 8/31/21

Re: Cotta-Ferreira Dam Replacement Project

BACKGROUND

As part of the 2021-2022 budget, the Board authorized \$132,500 for the rehabilitation of the Cotta-Ferreira Dam, which includes design, construction, flow measurement, and control automation. The purpose of the project is to replace the dam structure and install a new flow control automated meter.

INTRODUCTION

The proposed rehabilitation project is located north of Eight Mile Road on Mosher Creek. In addition to the ability to accurately measure flow, the project will provide the ability to monitor flow remotely and make real-time flow adjustments, thus decreasing unnecessary site visits for the water supply group. A similar installation was successfully completed upstream at Mosher Creek Headworks. Figure 1 shows the Mosher Creek Headworks SlipMeter.



Figure 1: Rubicon SlipMeter at Mosher Creek

Flow Control & Automation

Flow control and automation saves limited resources and time. Benefits of flow control and automation include:

- Maintained discharge flows, continuously adjusting in real time,
- Longer unmanned periods saving man hours,
- Corrective action taken without onsite attendee,
- Follow-up adjustments made remotely reducing the amount of time on site, and
- · Reduction in end of system spills.

PROPOSED PROJECT

The existing dam structure, which includes a manually operated canal gate and I-beams to support flashboards, is in a deteriorating condition and currently does not have flow measurement. The new design for the dam structure involves two wingwalls and two I-beams centered in the canal which will support the flashboards.

District staff selected the Rubicon SlipMeter as the most appropriate flow control device because all the electronic equipment is out of the water, the measurement accuracy is within the range required by the U.S. Bureau of Reclamation, and the SlipMeter adjusts autonomously to maintain a flow, gate position, or water level set point. The quoted cost for the single Rubicon SlipMeter, including installation supervision, commissioning, solar power and batteries, shipping, and tax is \$29,556.

RECOMMENDATION

Staff recommends the Board authorize the General Manager to purchase one Rubicon SlipMeter in the amount of \$29,556, plus a 10% contingency, for a total approved amount of \$32,512, which is within the project budget of \$132,500.

Agenda Item: D-5 Date: 08/31/21

Kristin Carido

From: Scot A. Moody

Sent: Wednesday, August 18, 2021 10:14 AM

To: info@ocwd.com
Cc: Kristin Carido

Subject: RE: Can I count on your support for ACWA Vice President?

Hi Cathy,

I would be happy to present your information to my Board for consideration.

Regards,

Scot Moody CSDM General Manager Stockton East Water District Phone: 209-948-0333

From: Cathy Green <cgreen@ocwd.com>
Sent: Wednesday, August 18, 2021 10:01 AM
To: Scot A. Moody <SMoody@sewd.net>

Subject: Can I count on your support for ACWA Vice President?



Dear Scpt:

I trust you are having an enjoyable, safe summer. I am so thankful that the ACWA "family" has remained connected through virtual regional events, committee meetings, and planning for the fall conference.

As you may have heard, I am running for ACWA Vice President. Information about my candidacy and qualifications is available here.

It has been such a pleasure working with ACWA members, and I am truly proud of the collaboration forged between so many water districts and cities statewide. Together, we have accomplished so much over the years, and it is my hope that we continue this great work. We have produced high-quality programs, effectively advocated on important state and federal water issues, influenced legislation and regulations, realized a high level of participation by ACWA members, and prudently managed the budget.

Serving you as ACWA Vice President would truly be an honor, and I am excited about the opportunity to help lead ACWA into the future, building on its organizational success and excellence in serving its member agencies. I have been an active member of ACWA since 2012, served on various ACWA committees, and served as Chair and Vice Chair of ACWA Region 10. As such, I have had the privilege to form positive working relationships with numerous contacts throughout California.

My work as a Board Member at the Orange County Water District since 2010 has also allowed me to work in partnership with diverse ACWA members. As OCWD's current First Vice President, and as its past President, it has been a tremendous experience leading OCWD in the development of innovative water programs and award-winning projects like the Groundwater Replenishment System. I am proud of what we have accomplished at OCWD, and I am even more proud that we always strive to share information – including best practices and lessons learned – to benefit the entire water industry.

So, let's continue this great work together and strengthen ACWA's voice as a leader on California water issues. I hope I can count on your support for ACWA Vice President. Please feel free to contact me at (714) 321-0522 or cgreen@ocwd.com. Thank you so much for your consideration and I look forward to connecting with you soon.

Sincerely,









Orange County Water District | 18700 Ward Street, Fountain Valley, CA 92708

<u>Unsubscribe smoody@sewd.net</u>

<u>Update Profile | Constant Contact Data Notice</u>

Sent by cgreen@ocwd.com powered by



Agenda Item: E-1 Date: 08/31/21

Water Advisory Committee

San Joaquin Farm Bureau Federation August 24, 2021, 5pm via Zoom

https://us02web.zoom.us/j/89303815993?pwd=UjhCaTBNSW5uekVHOC90UUlhUkxLdz09

Meeting ID: 893 0381 5993 Passcode: 917505

Meeting Agenda

- 1. CALL TO ORDER
- 2. APPROVAL OF MINUTES: July 27, 2021 (Attachment 1)
- 3. DISTRICT REPORTS:
 - a) East Bay Municipal Utility District (EBMUD)
 - b) North San Joaquin Water Conservation District (NSJWCD)
 - c) Central Delta
 - d) South Delta
 - e) RD's
 - f) Woodbridge Irrigation district (WID)
 - g) Stockton East Water District (SEWD)
 - h) Oakdale Irrigation District (OID)
 - i) South San Joaquin Irrigation District (SSJID)
 - j) Banta-Carbona
 - k) San Joaquin County & Delta Water Quality Coalition (SJCDWQC)
 - 1) San Joaquin County (SJC)
 - m) Delta Caucus
 - n) CFBF
- 4. OLD BUSINESS:
 - a. DRAFT SGMA white board review
 - b. Delta Conveyance Project EIR (Attachment 2)
 - c. Water Management Project- CFBF policy (Attachment 3)
 - d. Emergency Curtailment & Reporting of Delta Water (Attachment 4)
- 5. NEW BUSINESS:
- 6. ANNOUNCEMENTS/OTHER BUSINESS
 - a. Hot Topics for future meetings?

Next meeting: September 28, 2021

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Agenda Item: F-1 Date: 08/31/21

Weekly Water Report	As of:	As of:	
are only are don't repeat	Aug. 23, 2021	Aug. 30, 2021	
New Hogan (NHG) TOC	317,100		
Storage:	101,593		AF
Net Storage Change:	-2,721		AF
Inflow:	3		CFS
Release:	151		CFS
New Melones (NML) Allocation	75,000		AF
Storage:	926,356		AF
Net Storage change:	-21,790		AF
Inflow:	262		CFS
Release:	1,409		CFS
Source: CDEC Daily Reports			

Goodwin Diversion (GDW)		
Inflow (Tulloch Dam):	1,373	CFS
Release to Stanislaus River (S-98):	369	CFS
Release to OID (JT Main):	648	CFS
Release to SSJID (SO Main):	284	CFS
Release to SEWD:	<u>250</u>	CFS
Total Release	1,551	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		

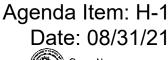
Surface Water Used		
Irrigators on New Hogan:	8	
Irrigators on New Melones:	2	
Out-Of-District Irrigators:	5	
DJWWTP Production:	32	MGD
North Stockton:	0	MGD
South Stockton:	6	MGD
Cal Water:	26	MGD
City of Stockton DWSP Production:	23	MGD

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.

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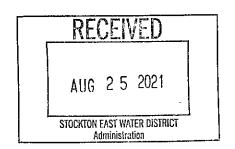




State Water Resources Control Board

August 20, 2021

STOCKTON EAST WATER DISTRICT ATTN SCOT A MOODY PO BOX 5157 STOCKTON, CA 95205



INITIAL ORDER IMPOSING WATER RIGHT CURTAILMENT AND REPORTING REQUIREMENTS IN THE SACRAMENTO-SAN JOAQUIN DELTA WATERSHED

This letter and the enclosed Order contain important information regarding the curtailment status for the POST-1914 APPROPRIATIVE WATER RIGHT owned by STOCKTON EAST WATER DISTRICT, associated with Water Right ID A006522. This letter also describes a certification that is required to be submitted by **September 3**, **2021**.

Enclosed with this letter is an Order imposing water diversion curtailment and reporting requirements issued pursuant to an emergency regulation adopted by the State Water Resources Control Board (State Water Board or Board) that became effective on August 19, 2021. The enclosed Order specifies the steps that you, or your agent of record, must follow to curtail water diversions when water is determined to be unavailable for this water right or claim of right and to comply with reporting requirements. You or your agent of record are responsible for immediately notifying all parties that divert water under the Water Right ID A006522 of the enclosed Order.

Please note that you will receive a similar letter and Order for each water right or claim of right in the Sacramento-San Joaquin Delta (Delta) watershed for which you are the designated mail receiver.

Emergency Regulation

In response to ongoing drought conditions and associated water supply shortages in the Delta watershed, on August 3, 2021, the State Water Board adopted an emergency regulation authorizing the curtailment of diversions when water is determined to be unavailable at a water right holder's or claimant's priority of right. (Cal. Code Regs., tit. 23, §§ 876–879.2.) The regulation was approved by the Office of Administrative Law and went into effect upon filing with the Secretary of State on August 19, 2021. The regulation will remain in effect for up to one year but could be repealed if water supply conditions improve. The State Water Board may readopt the regulation if drought conditions continue through next year. The regulation is available on the State Water Board's Delta Drought webpage at: www.waterboards.ca.gov/drought/delta/

E. JOAQUIN ESQUIVEL, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

Curtailed Water Rights and Claims of Right in the Delta Watershed

The following priorities of water rights and claims of right are curtailed, meaning water diversions are required to cease under these rights and claims, for the remainder of August 2021:

- 1. All post-1914 appropriative water rights in the Delta watershed (including the Sacramento River and San Joaquin River watersheds and the Legal Delta);
- 2. All pre-1914 appropriative water right claims in the San Joaquin River watershed;
- 3. All pre-1914 appropriative water right claims in the Sacramento River watershed and in the Legal Delta with a priority date of 1883 or later; and
- 4. Some pre-1914 appropriative water right claims on specific tributaries to the Sacramento River with a priority date earlier than 1883.

Due to changes in available water supplies and demands following the irrigation season, the curtailments listed above change in the month of September. In the Sacramento River watershed, drainage from rice fields temporarily increases available water supplies and results in the suspension of curtailments for rights and claims on the Sacramento Valley floor in September. However, water rights and claims on some Sacramento River tributaries will remain curtailed, and some rights and claims that were not curtailed in August are curtailed in September due to limited local supplies. In the San Joaquin River watershed where no increase in available water supplies occurs in September, curtailments implemented in August will remain in effect unless water supply conditions improve (precipitation events occur) and the State Water Board changes its curtailment determinations accordingly. The following priorities of water rights and claims are curtailed for the month of September 2021, unless the State Water Board advises that this determination has been updated:

- 1. All post-1914 appropriative water rights in the San Joaquin River watershed;
- 2. All pre-1914 appropriative water right claims in the San Joaquin River watershed;
- 3. All riparian water right claims in the American River watershed upstream of Folsom Reservoir;
- A subset of Central Valley Project and State Water Project water rights in the Sacramento River watershed and in the Legal Delta; and
- **5.** Some pre-1914 appropriative water right claims and post-1914 appropriative rights on specific tributaries to the Sacramento River.

On a weekly basis, or more frequently if warranted due to precipitation and runoff events, updates will be provided regarding applicable curtailments, including any curtailments that may apply after September 2021 as discussed further below.

Action Required: Monitoring of Curtailment Status

Water right holders and claimants are required to monitor for changes in curtailments by signing up for email updates or frequently visiting the State Water Board's website where regular updates will be posted. All future curtailment orders, including the suspension or reimposition of curtailment, will be issued electronically. Hard copy notices will not be provided. Notice of new or changed curtailment orders and the

STOCKTON EAST WATER DISTRICT WATER RIGHT ID: A006522

bases for curtailment decisions will be provided through updates to the Board's Delta Watershed Curtailment Status List (Status List) and through notices issued electronically using the Delta Drought email subscription list. The Status List will be updated at least weekly and more often if needed as hydrologic conditions evolve to reflect changes to water availability.

It is the responsibility of the water right holder, claimant, or agent of record to:

- Determine if Water Right ID A006522 is currently curtailed by regularly checking the Status List posted on the State Water Board's Delta Drought webpage at: www.waterboards.ca.gov/drought/delta/ or
- 2. Subscribe to the Delta Drought email subscription list at: www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.html

Response Required: Compliance Certification Form and Monthly Reporting

Water right holders, claimants, or agents of record who receive the enclosed Order are required to submit, under penalty of perjury, an online Compliance Certification Form for each water right or claim of right by **September 3, 2021**. Your online submittal will be used to assess compliance with the enclosed Order and relevant provisions of the emergency regulation, as well as inform the Board whether you plan to seek an exception to curtailment. The Compliance Certification Form must be accessed on the State Water Board's Survey Portal at: https://public.waterboards.ca.gov/

In addition, the regulation includes provisions for requiring enhanced reporting of water diversion information to inform future curtailment decisions. For water rights and claims with a face value or reported annual diversion amount of 5,000 acre-feet or greater in 2018 and/or 2019, the enclosed Order requires: 1) monthly reporting of water diversion and use information for prior months, and 2) monthly reporting of projected demand data. As the right holder, claimant, or agent of record, you must submit the form titled "Delta Watershed Enhanced Reporting of Actual Diversions and Projected Demand" on the Board's Survey Portal by **September 10**, **2021**. A new version of this form will be made available every month and must be submitted no later than the 10th of each month.

The following credentials are needed to access the Survey Portal:



State Water Board staff will hold a webinar to explain the reporting requirements associated with the enclosed Order. Notice of this webinar will be posted on the Delta Drought webpage and sent via the Delta Drought email list.

Exceptions to Curtailment

An exception to curtailment may be authorized if: (1) the water right or claim is used only for a non-consumptive use (i.e., all water is returned to the stream) as described in section 878 of the emergency regulation; or (2) water diverted under the water right or

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claim is the diverter's only source of water and it is needed for minimum human health and safety needs, as described in section 878.1 of the regulation.

If you wish to seek an exception to curtailment <u>now or possibly in the future</u> in order to continue diversions for non-consumptive uses or to meet minimum human health and safety needs, you must submit your request by **September 10, 2021,** <u>regardless of the current curtailment status of this right.</u> Submit your exception request(s) using the form(s) available on the Board's Survey Portal at: https://public.waterboards.ca.gov/ (Login credentials are provided above.)

Consideration of Additional Information

You may submit additional information if you believe that: (1) a correction to the water right priority date for this water right or claim should be made; or (2) curtailment of this water right or claim is not appropriate as demonstrated by verifiable circumstances, such as the right authorizes diversion from a stream system that has been adjudicated and is disconnected, and therefore curtailment would not make water available to serve senior downstream water rights and claims (see section 876.1, subdivision (e) of the regulation). Proposals and supporting information should be submitted to the Deputy Director as specified below within 14 days of receipt of the enclosed Order.

Water users may also propose alternative water sharing agreements that would achieve the purposes of the curtailment process pursuant to section 878.2 of the regulation. Proposed alternative agreements may be submitted to the Deputy Director at any time, but they may not be implemented instead of complying with a curtailment order unless all potentially affected water right holders and claimants concur with the proposal, or it has been approved by the Deputy Director.

Proposals and supporting information for changes to water right priorities, applicability of curtailments, and alternative water sharing agreements should be submitted to the Deputy Director at Bay-Delta@waterboards.ca.gov. The Deputy Director and Delta Watermaster as appropriate will review timely submitted information as soon as practicable and inform the affected water right holder or claimant of the determination or decision.

Potential Enforcement

The enclosed Order includes enforceable requirements regarding a water right or claim of right that require your immediate attention due to current and possible future limitations in water supplies.

A water right holder or claimant who diverts water that is not legally available, or violates the enclosed Order or the regulation, may be subject to administrative fines, a cease and desist order, or prosecution in court. The State Water Board has enforcement discretion and decisions related to enforcement and associated penalties are based on the specific circumstances of the violation. Fines may be up to \$1,000 per day of violation and up to \$2,500 for each acre-foot diverted or used in excess of a valid water right. (Wat. Code, §§ 1052, 1055, 1846.)

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Request for Reconsideration

You may submit a petition within 30 days to request that the State Water Board reconsider the enclosed Order. The process and grounds for reconsideration are provided by California Code of Regulations, title 23, sections 768 through 771. Any petition requesting reconsideration of an order that requires enhanced reporting or curtailment must be filed with the State Water Board no later than **September 20**, **2021**. To ensure timely consideration, any petition for reconsideration should be sent by email to Bay-Delta@waterboards.ca.gov.

If you have any questions, please review the Frequently Asked Questions (FAQs) on the Delta Drought webpage (www.waterboards.ca.gov/drought/delta/). You may also contact staff at Bay-Delta@waterboards.ca.gov or (916) 319-0960. Please be aware that calls and emails will be answered as soon as possible in the order received. Depending on volume, responses may take a day or longer.

Sincerely,

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Erik Ekdahl, Deputy Director State Water Resources Control Board

Enclosure: Order Imposing Water Right Curtailment and Reporting Requirements in the Sacramento-San Joaquin Delta Watershed for Water Right ID A006522

STATE OF CALIFORNIA CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

IN THE MATTER OF WATER RIGHT ID A006522 OF STOCKTON EAST WATER DISTRICT

ORDER IMPOSING WATER RIGHT CURTAILMENT AND REPORTING REQUIREMENTS IN THE SACRAMENTO-SAN JOAQUIN DELTA WATERSHED

ISSUED AUGUST 20, 2021

FINDINGS:

- 1. On May 10, 2021, Governor Gavin Newsom issued a Proclamation of a State of Emergency (Proclamation) for 41 counties, including those within the Sacramento-San Joaquin Delta (Delta) watershed in response to drought conditions. The Proclamation finds that it is necessary to act expeditiously to mitigate the effects of drought conditions in the Delta watershed, both to ensure the protection of health, safety, and the environment and to prepare for potential sustained drought conditions.
- 2. On June 15, 2021, the State Water Resources Control Board (State Water Board or Board) issued a Notice of Water Unavailability (June 15 Notice) to all post-1914 appropriative water right holders in the Delta watershed. The June 15 Notice advised that water appeared to be unavailable for diversion as of at least June 15, 2021, for all post-1914 appropriative water right holders in the Delta watershed. The June 15 Notice also warned water users with more senior water right claims that information indicated that water was expected to be unavailable this summer for some pre-1914 appropriative and riparian claimants and that the State Water Board planned to issue further notices of water unavailability. The June 15 Notice also informed water right holders and claimants that development of an emergency curtailment regulation was under consideration.
- 3. On July 23, 2021, the State Water Board issued a Notice of Water Unavailability (July 23 Notice) for senior water right claims in the Delta watershed, which advised diverters that, based on the best information available to the Board, water supply appeared to be insufficient to support lawful diversion under some pre-1914 appropriative water right claims and to support full diversions by some riparian claims in the Delta watershed. The July 23 Notice also notified water right holders and claimants that a draft emergency regulation was available for public review and comment.
- 4. On August 3, 2021, the State Water Board adopted an emergency curtailment and reporting regulation in response to ongoing drought conditions and

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associated water supply shortages in the Delta watershed. (Cal. Code Regs., tit. 23, §§ 876–879.2.) State Water Board Resolution No. 2021-0028¹ adopting the emergency regulation describes the need for the regulation and its intent and is incorporated by reference into this Order. The regulation was approved by the Office of Administrative Law and became effective upon filing with the Secretary of State on August 19, 2021.

- 5. Section 879, subdivision (d)(1) of the regulation requires all recipients of initial curtailment or reporting orders to submit a certification regarding actions needed to comply with section 876.1.
- 6. Section 879, subdivision (d)(2) of the regulation authorizes the Deputy Director for the Division of Water Rights or authorized designee (Deputy Director) to require water right holders and claimants who have been issued an initial order under section 876.1 and whose water right or claim has a total authorized face value or recent annual reported diversion amount of one thousand acre-feet or more to report the following information by the date specified: (1) prior diversions, including direct diversions and diversions to storage, and (2) demand projections for subsequent months through October 1, 2022, including direct diversions and diversions to storage.

In order to refine projections of demands for use in curtailment decisions, this Order imposes enhanced reporting requirements on water right holders or claimants whose water right or claim has a total authorized face value or recent annual reported diversion amount of five thousand acre-feet or more. This information is not currently in the State Water Board's possession. These water rights and claims encompass the majority of water demand and use in the Delta watershed. Having up-to-date, refined demand data for these rights will improve curtailment decisions. With respect to the requirements imposed by this Order on water right holders and claimants in the Legal Delta, the Deputy Director has consulted with and obtained the concurrence of the Delta Watermaster, as required by the regulation. In addition, the Deputy Director and the Delta Watermaster have considered the need for the information to inform curtailment decisions and the burden of producing it.

7. Section 876.1 of the regulation establishes the process by which curtailment of water rights and claims of right in the Delta watershed may take place. When natural and abandoned flows are insufficient to support all diversions, the Deputy Director or authorized designee may issue curtailment orders to water right holders and claimants in the Delta watershed, requiring the curtailment of water diversion under designated water rights and claims in order of water right priority,

¹ Resolution 2021-0028 is available at: www.waterboards.ca.gov/board_decisions/adopted_orders/resolutions/2021/rs2021_00 regs.pdf

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except as provided in sections 878, 878.1, and 878.2. Before issuing curtailment orders in the Legal Delta, as defined by the regulation, the Deputy Director must consult with and obtain the concurrence of the Delta Watermaster.

- 8. Section 876.1, subdivision (d) of the regulation specifies the information that the Deputy Director must consider in determining whether water is unavailable under a water right holder's or claimant's priority of right, and whether to order curtailment of water diversions under specific rights or claims. The regulation also authorizes the Deputy Director to evaluate water unavailability using the Water Unavailability Methodology for the Delta Watershed (Methodology), which was developed by the State Water Board for this purpose, or a comparable tool. Demand data used in the Methodology is based on annual water use reports submitted to the Division of Water Rights for 2018 and 2019 as described in the Methodology. Supply data used in the Methodology is derived from estimates of full natural flow, which were then adjusted to account for abandoned instream flows as described in the Methodology. Evaluation of available supplies against demands is performed at the Sacramento and San Joaquin River watershed scale and at the subwatershed scale.
- 9. This curtailment is based on consideration of the information described in section 876.1, subdivision (d) of the regulation and evaluation of available supply and demand data using the most recent version of the Methodology, documented by a summary report dated August 20, 2021.

The most recent version of the Methodology includes updates to the treatment of the San Joaquin River Exchange Contractors within the Methodology's spreadsheet in keeping with the description of their treatment within the summary report, and the removal of demand from the disconnected Goose Lake watershed, in accordance with section 876.1, subdivision (d) of the regulation. The summary report has also been updated to address certain comments received on the Methodology, including comments concerning the unique hydrology of the Legal Delta. The results of the Methodology that are used to inform these curtailments are available in both spreadsheet and graphical form on the Board's Water Unavailability Methodology for the Delta Watershed webpage at:

www.waterboards.ca.gov/drought/drought_tools_methods/delta_method.html

The Delta Watershed Curtailment Status List (Status List) reflects the water rights and claims for which natural and abandoned flows have been determined to be currently unavailable as a result of this evaluation.

10. In accordance with section 876.1 of the regulation, the Deputy Director has determined that natural and abandoned flows are insufficient to satisfy the needs of all diverters in the Delta watershed. The Deputy Director has determined that water is unavailable for direct diversions and diversions to storage in the Delta watershed for those water rights and claims specified on the Status List, except

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to the extent that water released from storage is rediverted as authorized by a water right or contract. With respect to the curtailment orders issued to water right holders and claimants in the Legal Delta, the Deputy Director has consulted with and obtained the concurrence of the Delta Watermaster. Therefore, the Deputy Director has concluded that issuance of curtailment orders pursuant to the regulation is necessary and appropriate.

IT IS HEREBY ORDERED:

- In accordance with section 876.1, subdivision (c) of the regulation, water right holders or agents of record who receive this Order are responsible for immediately providing notice of this Order to all diverters exercising the water right or claim covered by this Order.
- STOCKTON EAST WATER DISTRICT or agent is required, by September 3, 2021, to submit under penalty of perjury an online Compliance Certification Form in accordance with section 879, subsection (d)(1) of the regulation. The online Compliance Certification Form must be accessed using the Login: A006522 and Password: 817857 on the Water Right Form and Survey Submittal Portal located at: https://public.waterboards.ca.gov
- 3. Effective August 20, 2021, diversion of water pursuant to water rights and claims specified as curtailed on the Status List shall cease unless the diversion is subject to an authorized exception to curtailment as described by section 878, section 878.1, or section 878.2 of the regulation.
- 4. STOCKTON EAST WATER DISTRICT or agent is required, by the 10th day of every month commencing in September 2021, to submit an online form titled "Delta Watershed Enhanced Reporting of Actual Diversions and Projected Demand" in accordance with section 879, subsection (d)(2) of the Regulation. The "Delta Watershed Enhanced Reporting of Actual Diversions and Projected Demand" form must be accessed using the
- 5. STOCKTON EAST WATER DISTRICT shall receive all subsequent modifications to this Order, including communications that may change the curtailment status of POST-1914 APPROPRIATIVE WATER RIGHT A006522, through electronic notification via the State Water Board's Delta Drought email distribution list or as posted on the Status List on the State Water Board's Delta Drought website at: www.waterboards.ca.gov/drought/delta/
- 6. Pursuant to section 879.2 of the regulation, failure to comply with the regulation or this Order, including diversion or use in violation of curtailment, is subject to enforcement action, including the imposition of any applicable penalties pursuant to Water Code sections 1052, 1058.5, 1831, 1845, and 1846. To the extent of any conflict between the requirements of this Order and any other applicable

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orders or conditions of approval, the diverter must comply with the requirements that are most stringent.

- 7. Nothing in this Order is intended to or shall be construed to limit or preclude the State Water Board from exercising its authority under any statute, regulation, ordinance, or other law, including but not limited to, the authority to bring enforcement against diverters for unauthorized diversion or use in violation of Water Code section 1052.
- 8. Nothing in this Order shall excuse individual water right holders and claimants from meeting any more stringent requirements that may be imposed by applicable legally binding legislation, regulations, or a water right permit requirement. This Order does not authorize any act which results in the taking of a threatened, endangered, or candidate species or any act which is now prohibited, or becomes prohibited in the future, under either the California Endangered Species Act (Fish & G. Code, §§ 2050-2097) or the federal Endangered Species Act (16 U.S.C.§§ 1531-1544). If a "take" will result from any act authorized under this Order, the diverter shall obtain authorization for an incidental take. Diverter shall be responsible for meeting all requirements of the applicable Endangered Species Act(s) for actions authorized under this Order.

STATE WATER RESOURCES CONTROL BOARD

Erik Ekdahl, Deputy Director Division of Water Rights

Dated: August 20, 2021

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