

DIRECTORS

Richard Atkins Vice President Division 1

Andrew Watkins President Division 2

Alvin Cortopassi Division 3

Melvin Panizza Division 4

Paul Sanguinetti Division 5

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

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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, JUNE 22, 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 <u>TELECONFERENCE.</u>

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

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| В. | Consent Calendar (None) | |
| C. | Public Comment (Non-Agenda Items) | |
| D. | Scheduled Presentations and Agenda Items 1. Minutes 06/15/21 Regular Meeting | 01 |
| | 2. Warrants a. Fund 67 – Agricultural Fund b. Fund 68 – Municipal & Industrial Groundwater Fund c. Fund 70 – Administration Fund d. Fund 71 – Water Supply Fund e. Fund 91 – Vehicle Fund f. Fund 94 – Municipal & Industrial Fund g. Summary h. Short Names/Acronym List i. SEWD Vehicles & Heavy Equipment | 07 09 11 15 17 19 21 23 25 |
| | Stockton East Water District – Vegetation Issues Memo, 06/22/21 | 27 |
| | Stockton East Water District – Potter Creek Flashboard Dams Update Memo, 06/22/21 | 35 |

| Project Memo, 06/22/21 a. Cady Ranch Water Distribution Project – Notice of Determination b. Cady Ranch Water Distribution Project – Initial Study/ Mitigated Negative Declaration with Appendix | 41 43 57 |
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| Stockton East Water District – Cooks Low Water Crossing Box Culverts Memo, 06/22/21 | |
| E. Committee Reports 1. San Joaquin County Flood Control and Water Conservation District Advisory Water Commission Meeting, 06/16/21 | 59 |
| 2. Eastern Water Alliance Meeting, 06/21/21 | |
| F. Report of the General Manager 1. Water Supply Report as of 06/14/21 | 61 |
| Information Items Material Included, but Bound Separately from Agenda Packet: | <u>zks,</u> |
| Federal Agencies Announce Plans For WOTUS Definition I ACWA eNews, 06/10/21 | <u>Rewrite</u> , |
| Media Release: Drought Conditions Prompt Restrictions For Delta Water Right Holders, State Water Resources Control 1 06/15/21 | |
| Association Of California Water Agencies – Water Account Platform – CA Water Data Consortium Public Workshop, 0 | - |
| Report on General Manager Activities ACWA State Legislative Committee Meeting, 06/18/21 | 63 |
| b. Central Valley Project Water Association – Executive & Financial Affairs Committee, 06/18/21 | 65 |
| c. Stockton East Water District Activities Update | |
| G. Director Reports | |

- H. Communications
- I. Agenda Planning/Upcoming Events

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

K. Adjournment

Certification of Posting

I hereby certify that on June 17, 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 June 17, 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: 06/22/21

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, JUNE 15, 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 Assistant Curtis, Legal Counsel Zolezzi and Consultant Barkett.

B. CONSENT CALENDAR (None)

C. PUBLIC COMMENT (None)

D. SCHEDULED PRESENTATIONS AND AGENDA ITEMS

1. Minutes 06/08/21 Regular Meeting

Manager Moody made the following corrections to the minutes:

- Page 3, section D-4a, 3rd paragraph, 1st sentence strike "comments will be put before the Board" and add "Board was provided the comments via a handout and would review them".
- Page 3, section E-1, 1st paragraph, 4th sentence add "Manager Moody pointed out the areas on a map to those in the room and the areas include the east and south sides of CSJWCD and northwest corner of the County."

A motion was moved and seconded to approve the June 8, 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 June 15, 2021 Warrants – California Public Employees' Retirement System, as presented.

Roll Call:

Ayes:Atkins, Cortopassi, McGaughey, McGurk, Panizza, Sanguinetti, WatkinsNayes:NoneAbstain:None

1

Absent: None

 Resolution No. 21-22-05 – Adopting Appropriations Limit for Fiscal Year 2021-2022 Manager Moody provided the Board with Resolution No. 21-22-05 – Adopting Appropriations Limit for Fiscal Year 2021-2022. Finance Director Vega reported the information was circulated publicly as required and the appropriation limits must be adopted by resolution of the Board.

A motion was moved and seconded to approve Adopting Appropriations Limit for Fiscal Year 2021-2022, as presented. <u>Roll Call</u>: Ayes: Atkins, Cortopassi, McGaughey, McGurk, Panizza, Sanguinetti, Watkins Nayes: None Abstain: None Absent: None

4. Stockton East Water District – New Melones Shutdown Memo, 06/15/21

Manager Moody provided the Board with a memo on the New Melones shutdown. Manager Moody reported the District has budgeted projects that need to be completed, but can only be done while the system is down and the canals are empty. Staff estimates ~8 weeks for shutdown to complete the projects. Assistant Manager Hopkins reported the shutdown would take place at the end of the current irrigation season.

President Watkins inquired if the projects could still happen if it rains. Manager Moody replied no. President Watkins inquired if the only project with an outside contractor is the Tunnel Outlet Meter. Manager Moody replied yes.

Director Cortopassi inquired on the Whittle Ranch Crossing project. Manager Moody replied that is the 3rd crossing, the first two have been completed.

Consensus of the Board was to move forward with the planned 8-week shutdown at the end of the irrigation season.

 Stockton East Water District – Fiscal Year 2021-2022 Budgeted Vehicle Purchase Memo, 06/15/21

Manager Moody provided the Board with a memo on a Fiscal Year 2021-2022 Budgeted Vehicle Purchase. Manager Moody reported this request is different than normal, these vehicles are not replacing anything, they are adding to the fleet to prepare for the possible consolidation with Central as the District will take on two of their employees.

Manager Moody reported instead of going with the $\frac{3}{4}$ ton trucks with a service body, staff is recommending the $\frac{1}{2}$ ton trucks, hoping this will help bring the cost down for tires, over the course of the life of the truck.

Director Sanguinetti inquired if \$55,000 is enough to purchase two vehicles. Assistant Manager Hopkins replied that the budgeted amount is \$55,000, but the total for the vehicles is \$63,486.92.

Director Atkins inquired if staff looked into a smaller pickup, as they will just be used for driving and not need a full service body. Assistant Manager Hopkins replied that those trucks were researched and there was not enough of a cost savings to go with a smaller vehicle.

A motion was moved and seconded to approve purchasing two new trucks for \$63,486.92, plus a 5% contingency for a total not to exceed \$66,661.27, as presented. Roll Call:

Ayes:Atkins, Cortopassi, McGaughey, McGurk, Panizza, Sanguinetti, Watkins
Nayes:NoneAbstain:NoneAbsent:None

President Watkins inquired on the purchase of the new District van that was approved last fiscal year. Assistant Manager Hopkins replied once the purchase was approved, there was not enough time to order and receive the vehicle before the end of the fiscal year.

Director Sanguinetti inquired on the lead time of the two new trucks. Manager Moody replied that staff has been advised it will be 32 weeks or less.

 Stockton East Water District – High Service Pump Station SCADA Integration Memo, 06/15/21

Manager Moody provided the Board with a memo on High Service Pump Station SCADA Integration. Manager Moody reported each year the District selects a system to be incorporated with the SCADA system. For fiscal year 2021/2022, the High Service Pump Station (HSPS) will be added.

Director Atkins inquired if this system is hooked up to the internet. Manager Moody replied not currently, that will have to be addressed at a later time and staff will have to do thorough research in regards to cybersecurity issues. Director Sanguinetti added that he would like to see the system isolated, so it cannot be controlled from the outside or be vulnerable to a cyber-attack.

Director Cortopassi inquired if there is hardware involved in this cost for approval. Assistant Manager Hopkins replied yes, there is ~\$135,000 worth of materials included in the cost.

Manager Moody reported he has been very impressed with Control Point Engineering. They meet with staff on a regular basis and District staff has the final say of what the screens will look like and what the fail safes are, etc.

A motion was moved and seconded to award a Professional Services Agreement with Control Point Engineering for High Service Pump Station SCADA integration in the amount of \$539,437, plus a 10% contingency, in a total amount of \$593,380, as presented. Roll Call:

Ayes:Atkins, Cortopassi, McGaughey, McGurk, Panizza, Sanguinetti, WatkinsNayes:NoneAbstain:NoneAbsent:None

E. COMMITTEE REPORTS

1. Eastern San Joaquin Groundwater Authority Joint Exercise of Powers Authority Meeting, 06/09/21

Directors Panizza and Watkins and Manager Moody attended the June 9, 2021 Eastern San Joaquin Groundwater Authority Joint Exercise of Powers Authority Meeting. Director Panizza reported the March 10, 2021 minutes and fiscal year 2021/2022 budget were approved. The Board agreed to the budget with the theory that most of the expenditures for projects would be paid by individual GSAs. That would bring SEWD's annual cost to \$36,090. The Board approved a resolution that rescinded the existing resolution in regards to the Secretary of the GWA being allowed to approve and execute expenditures and contracts within the limitations of the existing budget. Director Panizza reported there was a lengthy discussion from County staff and DWR over the status of approving plans that have been submitted. Manager Moody reported there was discussion about the 7 undesirable results, during the ACWA Groundwater Committee Meeting that Assistant Manager Hopkins attended. DWR made another comment that there would be issues with areas that fell into the undesirable results category, the hole in this basin being one area that would be considered to have undesirable results. Manager Moody reported staff will continue discussions with landowners in the north along the Calaveras about serving surface water. Director McGurk inquired if the hole in the basin was specifically called out during the meeting. Manager Moody replied undesirable results in general were discussed. Legal Counsel Zolezzi added that at this point it would only be DWRs opinion on undesirable results and not law. Director Cortopassi inquired on line item 5 of the agenda, inquiring on the FIROMAR concept. Manager Moody replied this is the examination of the flood control curve of New Hogan and using more reliable data to see if the flood control curve can be adjusted. Legal Counsel Zolezzi added this is real time operations. President Watkins reported that DWR approved the plans for the Santa Cruz Mid-County Basin in Santa Cruz County and the 180/400 Foot Aquifer Subbasin in Monterey County. The next meeting is scheduled for September 8, 2021.

2. San Joaquin County & Delta Water Quality Coalition Meeting, 06/14/21

Director Atkins attended the June 14, 2021 San Joaquin County & Delta Water Quality Coalition Meeting. Director Atkins reported there was discussion on the difficulties getting down Mormon Slough on Jack Tone Road. They are looking for safer areas to take samples from. The next meeting has been tentatively scheduled for July 12, 2021.

F. REPORT OF GENERAL MANAGER

1. Water Supply Report as of 06/14/21

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 131,336 AF in storage at New Hogan Reservoir. Current releases are set at 211 cfs. Current release at Goodwin Dam to Stanislaus River are set at 1,502 cfs and release to all water users are set at 191 cfs. There are 14 irrigator(s) on New Hogan, 5 irrigator(s) on New Melones and 0 Out-of-District irrigator(s). The water treatment plant is currently processing 32 mgd. The City of Stockton is currently processing 20 mgd.

2. Information Items:

Manager Moody noted items: F2a-1, F2a-2, F2a-3 and F2a-4.

Board Meeting - 06/15/21 Draft

- 3. Report on General Manager Activities
 - a. Stockton East Water District Activities Update
 - Manager Moody reported the extra solar panels that were being stored onsite were stolen. This has been reported to the Sheriff's office.

Manager Moody reported staff will be reaching out to Committee members to schedule a couple meetings. Central is requesting an Ad Hoc Committee meeting be scheduled and staff would also like to schedule an Ad Hoc meeting with the Bellota Fish Screen Committee.

G. DIRECTOR REPORTS (None)

H. COMMUNICATIONS (None)

I. AGENDA PLANNING/UPCOMING EVENTS

- 1. San Joaquin County Flood Control and Water Conservation District Advisory Water Commission Meeting, 1:00 p.m., 06/16/21
- 2. ACWA State Legislative Committee Meeting, 10:00 a.m., 06/18/21
- 3. Central Valley Project Water Association Executive & Financial Affairs Committee, 10:00 a.m., 06/18/21
- 4. Eastern Water Alliance Meeting, 1:00 p.m., 06/21/21

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

President Watkins adjourned the meeting to closed session at 1:06 p.m. to discuss closed session agenda items. The regular meeting reconvened at 1:34 p.m., with no reportable action.

K. ADJOURNMENT

President Watkins adjourned the meeting at 1:35 p.m.

Respectfully submitted,

Scot A. Moody Secretary of the Board

tbc

Board Meeting – 06/15/21 Draft

| Vendor name | Account # Descri | Description | Amount | Invoice No. |
|--|------------------|------------------------------------|-------------|---------------------------|
| | | AGRICULTURAL FUND 67 | | |
| 1 US Bureau of Reclamation-DOI-BOR-Mid Pacific | 10-5211-0 CVP I | CVP NM Water Apr-May 2021-2,000 AF | 79,280.00 W | 79,280.00 W0329- Jun 2021 |
| | | AGRICULTURAL FUND 67 TOTAL | 79,280.00 | |
| | | | | |

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Agenda Item: D-2a Date: 06/22/21

| Vendor name Acc | Account # Descr | ription | Amount Invoice No. |
|---------------------|-------------------|--|----------------------------|
| | GROU | UNDWATER PROD. FUND 68 | |
| 2 PG&E 1289619691-7 | 10-5302-0 Electri | icity 05/11/21-06/09/21 6767 E Main-Extract Well South | 62.62 12896196917-06/10/21 |
| | GROU | UNDWATER PROD. FUND 68 TOTAL | \$62.62 |

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ZAS

Agenda Item: D-2b Date: 06/22/21

STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE JUNE 22, 2021

| Vendor name | Account # Description | Amount Invoice No. |
|---|---|-----------------------------|
| | ADMIN FUND 70 | |
| 3 ACWA/JPIA (Health Benefits) | 10-5047-0 July 2021 medical, dental, vision, & life insurance-Admin | 16,805.14 0667073-July 2021 |
| 4 ACWA/JPIA (Health Benefits) | 10-5062-0 July 2021 medical, dental, vision, & life insurance-DIR | 10,174.59 0667073-July 2021 |
| 5 ACWA/JPIA (Health Benefits) | 10-5050-0 July 2021 medical, dental, vision, & life insurance-RET Admin | 3,764.14 0667073-July 2021 |
| 6 ADT Security Services | 10-5141-0 06/18/21-07/17/21 Alarm monitoring services for Admin bldg | 44.51 June 2021-402372261 |
| 7 Angelo Imbrunetti | 10-5102-0 DOT physical | 60.00 Reimburse 6/9/21 |
| 8 Anthony Barkett | 10-5155-0 July 2021 consulting fees-efforts to protect NM water | 5,500.00 July 2021 |
| 9 AT&T Messaging | 10-5141-0 June 2021 Ag call-in prog voicemail services 209-469-3335 | 14.84 7600093 |
| 10 Boutin Jones Inc. | 10-5162-0 Legal services thru 05/31/21 | 3,815.00 140680 |
| 11 Carollo Engineers, Inc | 10-5154-0 JWWTP Disinfection alternative study | 7,346.47 FB10735 |
| 12 Cerida Investment Corp. | 10-5141-0 Answering service from 06/08/21-07/05/21 | 146.00 112-79069 |
| 13 Dameron Medical Group Inc. | 10-5102-0 Employee exam- Audio | 35.00 2841K8236 |
| 14 De Lage Landen Financial Services, Inc | 10-5124-0 06/15/21-07/21/21 SEWD printers (6) lease | 1,415.57 72800845/72744539 |
| 15 DLT Solutions LLC | 10-5143-0 Autodesk (CAD) software renewal 07/14/21-07/13/22 | 2,950.20 S1523177 |
| 16 Dovce Boesch | 10-5155-0 July 2021 consulting services | 7,000.00 July 2021 |

Agenda Item: D-2c Date: 06/22/21

STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE JUNE 22, 2021

| Vendor name | Account # Description | Amount Amount Invoice No. |
|--|---|-------------------------------------|
| | ADMIN FUND 70 | |
| 17 FedEx | 10-5126-0 Shipping charges on 05/25/21 & 05/27/21 | 86.78 7-393-53440 |
| 18 Fishbio | 10-5174-0 Apr 2021 Completion of Hosie Biological Assessment | 5,090.00 3774 |
| 19 Fishbio | 10-5174-0 Apr 2021 Compliance Monitoring and reporting | 14,634.52 3775 |
| 20 Fishbio | 10-5174-0 Apr 2021 Consulting Bellota/HCP/O.mykiss/Redds/RST monitoring | ig 22,942.15 3783/84/85/86/87 |
| 21 Fishbio | 10-5174-0 Mar 2021 Consulting Bellota/HCP/O.mykiss/Redds/RST monitoring | ng 35,184.60 3765/66/67/68/69 |
| 22 Frontier Communications | 10-5141-0 Telemetry-Bellota to TP 01/22/21-06/21/21 | 329.02 209-1480944-06/01/20 |
| 23 Frontier Communications | 10-5141-0 Linden Tel Directory listing for 06/07/21-07/06/21 | 14.54 530-1961403-6/07/21 |
| 24 Grainger, Inc. | 10-5125-0 Office supplies ordered on 06/03/21 | 57.05 9921361730 |
| 25 Meyers Fozi LLP | 10-5150-0 Legal services on 05/31/21 | 3,241.40 19956 |
| 26 Power Services, Inc. | 10-5110-0 Pump tests for customer pumps | 500.00 6462 |
| 27 Quill Corporation | 10-5125-0 Office supplies ordered on 06/03/21 and 06/11/21 | 218.12 150845090/2749/2448 |
| 28 Red Wing Shoe Store | 10-5101-0 2021 Safety shoe allowance for Cruz | 180.64 20210603014569 |
| 29 Standard Insurance Co. | 10-5047-0 July 2021 long term insurance | 442.07 July 2021 |
| 30 The Office City | 10-5125-0 Office supplies ordered on 06/11/21 | 69.75 IN-1696332 |
| 31 TPX Communications /Telepacific | 10-5141-0 June 2021 telephone charges for SEWD | 2,580.02 143957209-0 |
| 32 US Bank Corporate Payment Systems | 10-5142-0 Charging cord for Surface Pro Tablet | 30.25 Cahoon8501-052421a |
| 33 US Bank Corporate Payment Systems | 10-5125-0 Office Supplies ordered on 05/14/21 | 14.87 Cahoon8501-052421b |
| 34 US Bank Corporate Payment Systems | 10-5127-0 Meeting expense on 04/28/21 & 05/21/21 | 830.00 Carido4194-052421abcm |
| 35 US Bank Corporate Payment Systems | 10-5141-0 District issued cell phone accessories | 42.00 Carido4194-052421de |
| 36 US Bank Corporate Payment Systems | 10-5125-0 Office supplies ordered 05/5/21-05/12/21 | 296.37 Carido4194-052421fhk |
| 37 US Bank Corporate Payment Systems | 10-5141-0 Replacement of district issued cell phone | 31.00 Carido4194-052421g |
| 38 US Bank Corporate Payment Systems | 10-5143-0 Microsoft 365 subscription | 99.99 Carido4194-052421j |
| 3911S Bank Cornorate Payment Systems | 10-5140-0 Web hosting and domain name fee for 5 years | 1,199.40 Carido4194-052421n |
| 40 US Bank Corporate Payment Systems | 10-5127-0 Meeting expense on 04/26/21 | 1,961.49 Curtis4744-052421achklmpqv |
| 41 US Bank Corporate Payment Systems | 10-5125-0 Office supplies ordered 04/26/21-05/14/21 | 93.62 Curtis4744-052421bit |
| 42 US Bank Corporate Payment Systems | 10-5127-0 Office supplies ordered 04/28/21-05/21/21 | 572.39 Curtis4744-052421defjnswx |
| 43 US Bank Corporate Payment Systems | 10-5141-0 Virtual phone 04/28/21-05/27/21 | 9.00 Curtis4744-052421g |
| 44 US Bank Corporate Payment Systems | 10-5127-0 Welliness committee items | 26.93 Curtis4744-0524210 |
| 45 I IS Rank Cornorate Davment Svetems | 10-5133-0 Electrical Technician I/II job posting. BC Water Jobs | 200.00 Curtis4744-052421u |

| 10-5114-0 Engineering license renewal | 180.00 Evensen7245-052421a | 052421a |
|--|---|---|
| 10-5114-0 CEQA filing fee for Gotelli bridge | 2,532.75 Evensen7245-052421b | 052421b |
| 10-5105-0 MT-3 Revewal fee and CWEA association membership | 485.00 Higares3304-052421ab |)52421ab |
| 10-5127-0 Meeting expense on 04/23/21 | 38.64 Moody3859-062221a | 52221a |
| 10-5147-0 Ethernet switch for Lower farmington canal headworks SCADA | 817.82 Vernier9685-052421b | 52421b |
| 10-5147-0 Power supply for Lower Farmington Canal headworks SCADA | 388.34 Vernier9685-052421c | 52421c |
| 10-5140-0 Website security, backup for 5 years | 1,258.20 Vernier9685-052421d | 52421d |
| 10-5146-0 Pre-programmed Yagi anntena for Radio Tower | 548.47 Vernier9685-052421e | 52421e |
| 10-5141-0 Wireless charges from 04/26/21-05/25/21 | 1,571.92 9880608951 | |
| 10-5141-0 Managed IT service monthly billing for July 2021 | 3,750.00 21334 | |
| 10-5110-0 Watershed Sanitary Survey Update 2021 - thru 05/31/21 | 38,374.00 21-3253 | |
| FUND 70 TOTAL | \$199,994.57 | |
| | 04/23/21 ower farmington canal headworks SCADA ver Farmington Canal headworks SCADA ckup for 5 years ckup for 5 years anntena for Radio Tower m 04/26/21-05/25/21 monthly billing for July 2021 monthly billing for July 2021 Survey Update 2021 - thru 05/31/21 | nington canal headworks SCADA ngton Canal headworks SCADA i years years i years a for Radio Tower 21-05/25/21 21-05/25/21 anilling for July 2021 3 adate 2021 - thru 05/31/21 \$199 |

| Vendor name | Account # Description | Amount Invoice No. |
|--------------------------------|---|-------------------------------|
| | WATER SUPPLY FUND 71 | |
| 57 ACWA/JPIA (Health Benefits) | 10-5047-0 July 2021 medical, dental, vision, & life insurance-NM | 16,350.55 0667073-July 2021 |
| 58 ACWA/JPIA (Health Benefits) | 10-5050-0 July 2021 medical, dental, vision, & life insurance-RET WS | 7,304.98 0667073-July 2021 |
| 59 ACWA/JPIA (Health Benefits) | 10-5056-0 July 2021 medical, dental, vision, & life insurance-NH | 5,603.45 0667073-July 2021 |
| 60 Ecco Equipment Corp. | 10-5213-0 Rental of grader for ditch & road repair at TP & LFC | 1,555.75 213310-0001 |
| 61 ECORP Consulting, Inc | 10-5205-0 Professional services from 04/01/21-04/30/21 | 4,702.49 93208 |
| 62 Modesto Steel Company | 10-5213-0 Steel plate for Rubicon meter | 1,139.44 339001 |
| 63 Morrill Industries, Inc. | 10-5225-0 Fittings, gaskets, and fasteners for PC-3 outlet automation | 1,465.27 INV00151203/00151290 |
| 64 PG&E 0530302291-6 | 10-5213-0 Electricity charges- Birdcage trash rack 05/03/21-06/01/21 | 377.07 05303022916-06/02/21 |
| 65 PG&E 5598232323-4 | 10-5213-0 Electricity 05/11/21-06/09/21 E Funck Rd Gates | 42.82 55982323234-06/10/21 |
| 66 PG&E 6377610771-4 | 10-5213-0 Electricity 05/12/21-06/10/21 Copperopolis Rd Trash Rack | 623.04 63776107714-06/11/21 |
| G 67 Standard Insurance Co. | 10-5047-0 July 2021 long term insurance | 241.09 July 2021 |
| 68 Standard Insurance Co. | 10-5056-0 July 2021 long term insurance | 88.76 July 2021 |

Agenda Item: D-2d Date: 06/22/21

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STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE JUNE 22, 2021

| | Vendor name | Account # | Account # Description | Amount | Invoice No. |
|----|--------------------------------------|-----------|---|--------------|-------------------------------|
| | | | WATER SUPPLY FUND 71 | | |
| 69 | 69 T & T Valve and Instrument Inc | 10-5206-0 | 10-5206-0 Valves for Bellota pipeline air vent replacement project | 854.77 59519 | 59519 |
| 20 | 70 UniFirst Corporation | 10-5213-0 | 10-5213-0 06/03/21 & 06/10/21 weekly laundry service | 88.18 | 88.18 370 1319452/370 1317961 |
| 71 | 71 US Bank Corporate Payment Systems | 10-5225-0 | 10-5225-0 Construction supplies for PC-3 outlet automation | 672.49 | 672.49 Mendez5476-052421c |
| 72 | 72 US Bank Corporate Payment Systems | 10-5225-0 | 10-5225-0 Cement for repair to Peter's Pipeline; stand up pipe vent | 559.12 | 559.12 Mendez5476-052421d |
| 33 | 73 US Bank Corporate Payment Systems | 10-5225-0 | 10-5225-0 Lumber for repair to Peter's Pipeline; stand up pipe vent | 23.96 | 23.96 Mendez5476-052421e |
| 74 | 74 US Bank Corporate Payment Systems | 10-5225-0 | 10-5225-0 Fasteners, rebar, anchor for repair to Peter's Pipeline | 80.23 | 80.23 Mendez5476-052421fg |
| 75 | 75 US Bank Corporate Payment Systems | 10-5217-0 | 10-5217-0 Cable for SCADA at Funk Road Traveling trash rack | 175.87 | 175.87 Vernier9685-052421a |
| | | - | WATER SUPPLY FUND 71 TOTAL | \$41,949.33 | |

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| Vendor name | Account # Description | Amount | Invoice No. |
|--|--|------------------------|---------------------------|
| | VEHICLE FUND 91 | | |
| 76 Big Valley Ford | 10-5182-0 Damper Asy for repair to Unit 56 | 60.10 553860 | 1860 |
| 77 Grainger, Inc. | 10-5182-0 Wipers for district vehicles | 9.78 9908410468 | 8410468 |
| 78 J. Milano Company, Inc. | 10-5182-0 Fittings and pins for maintenance to Unit 34 | 114.18 469789 | 1789 |
| 79 Rain For Rent, Inc. | 10-5343-0 Fitting for Unit 50 | 98.10 1600289 | 00289 |
| 80 US Bank Corporate Payment Systems | 10-5182-0 Filters for maintenance on Unit 76 | 54.45 Caho | 54.45 Cahoon8501-052421c |
| 81 US Bank Corporate Payment Systems | 10-5182-0 Replacement of windshield on Unit 69 | 534.06 Curti | 534.06 Curtis4744-052421r |
| 82 US Bank Corporate Payment Systems | 10-5343-0 Tools for Unit 56 | 45.21 Higar | 45.21 Higares3304-052421d |
| 83 US Bank Corporate Payment Systems | 10-5343-0 Small tools for Unit 75 | 46.29 Menc | 46.29 Mendez5476-052421b |
| 84 US Bank Corporate Payment Systems | 10-5182-0 Carwash-Unit 69 | 29.99 Mooc | 29.99 Moody3859-062221b |
| 85 US Bank Corporate Payment Systems | 10-5343-0 Log books for class A trucks | 49.67 Rioja | 49.67 Riojas0385-052421a |
| 86 Valley Pacific Petroleum Services, Inc. | 10-5182-0 Clear diesel for district vehicles and equipment | 4,565.44 INV 21-414509 | / 21-414509 |
| | VEHICLE FUND 91 TOTAL | \$5,607.27 | |

STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE JUNE 22, 2021 Z

Agenda Item: D-2e Date: 06/22/21

| Vendor name | Account # Description | | Amount | Invoice No. |
|--------------------------------------|---|------------------|---------------------|-----------------------------|
| | MUNICIPAL & INDUSTRIAL FUND 94 | | | |
| 87 ACWA/JPIA (Health Benefits) | 10-5047-0 July 2021 medical, dental, vision, & life insurance-M&I | Ice-M&I | 50,209.59 0 | 50,209.59 0667073-July 2021 |
| 88 ACWA/JPIA (Health Benefits) | 10-5050-0 July 2021 medical, dental, vision, & life insurance-RET M&I | ICE-RET M&I | 12,093.69 0 | 12,093.69 0667073-July 2021 |
| 89 Balance Staffing Workforce LLC | 10-5324-0 Temporary labor for TP Grounds maintenance week of 05/23/21 | week of 05/23/21 | 891.84 212924 | 212924 |
| 90 Calgon Carbon Corp | 10-5306-0 Carbon regeneration/new make-up carbon for filters 183 | filters 1&3 | 187,248.78 90123406 | 00123406 |
| 91 Ecco Equipment Corp. | 10-5328-0 Rental of grader to ditch & road repair at TP & LFC | r LFC | 1,555.75 2 | 1,555.75 213310-0001 |
| 92 Fastenal Company | 10-5321-0 Fasteners for install of P-28 and repair to Surface Wash pump | ice Wash pump | 56.07 C | 56.07 CASTC144925/4008/4546 |
| 93 Ferguson Enterprises | 10-5321-0 Pump for Traveling Bridge | | 543.34 V | 543.34 WH404465 |
| 94 FGL Environmental | 10-5308-0 Inorganic analysis - CaCO3 sampled on 05/11/21 | 21 | 71.00 136512A | 136512A |
| 95 FGL Environmental | 10-5308-0 Coliform bacti monitoring sampled on 05/03/21-05/22/21 | 1-05/22/21 | 1,112.00 | 1,112.00 136511-135999 |
| 96 HDS White Cap Construction Supply | 10-5344-0 TP consumables ordered on 05/24/21 | | 26.47 1 | 26.47 10014314812 |
| 97 J. Milano Company, Inc. | 10-5321-0 O-rings for servicing gear boxes in the filter gallery | llery | 4.19 4 | 4.19 470488 |
| 98 Jan-Pro of the Greater Bav Area | 10-5326-0 Cleaning of Admin carpets, chairs & VCT of Tile on 05/29/21 | e on 05/29/21 | 791.00 6836 | 5836 |

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Agenda Item: D-2f Date: 06/22/21

STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE JUNE 22, 2021

| L | Vendor name | Account # | Account # Description | Amount | Invoice No. |
|-----------------|--|-------------------|--|----------------|---------------------------------|
| | | | MUNICIPAL & INDUSTRIAL FUND 94 | | |
| 56 | 99 MSC Industrial Supply Co. | 10-5344-0 | 10-5344-0 Scrubbing hand soap (4 x 2 Liters) | 137.21 | 137.21 91911063 |
| 100 | 100 Overhead Door Co. of Stockton, Inc. | 10-5326-0 | 10-5326-0 Service call to repair/trouble shoot roll up door | 428.00 94631 | 94631 |
| 101 | 101 PG&E 3795916542-6 | 10-5302-0 | 10-5302-0 Electricity 05/12/21-06/10/21 6767 E Main-North Raw Water | 1,491.27 | 1,491.27 37959165426-06/11/21 |
| 102 | 102 Platt Electric Supply Inc. | 10-5321-0 Fuses f | Fuses for control panel for filters 1-4 | 108.97 | 108.97 1P51148 |
| 103 | 103 Platt Electric Supply Inc. | 10-5323-0 | 10-5323-0 Conduit & fittings for electr. to install High Service pump | 558.08 | 558.08 549/39/19/47/98/60/50/58 |
| 104 | 104 San Joaquin County Dept. of Public Works | 10-5323-0 Waste | Waste disposal from TP clean up on 05/19/21 | 269.60 | 269.60 0521000445 |
| 105 | 105 Southwest Valves, LLC | 10-5321-0 | 10-5321-0 16" Butterfly valve for Surface Wash pump #2 project | 4,186.60 | 4,186.60 6340 Rev1 |
| 106 | 106 Standard Insurance Co. | 10-5047-0 | 10-5047-0 July 2021 long term insurance | 1,149.69 | 1,149.69 July 2021 |
| 107 | 107 Stockton Scavengers/Waste Management | 10-5304-0 | 10-5304-0 June 2021 garbage service @6767 East Main St-40YD | 995.61 | 995.61 0040049-0051-2 |
| 105 | 108 Stockton Scavengers/Waste Management | 10-5304-0 | 10-5304-0 June 2021 garbage service @6767 East Main St | 534.37 | 534.37 0040210-0051-0 |
| 10 ¹ | 109 Stockton Windustrial Co. | 10-5321-0 | 10-5321-0 Fittings for fasteners for installation of air relief valves | 423.31 | 423.31 333666 01/333703 01 |
| 110 | 110 UniFirst Corporation | 10-5342-0 | 10-5342-0 06/03/21 & 06/10/21 weekly laundry service | 251.00 | 251.00 370 1319452370 1317961 |
| 111 | 111 Univar USA Inc. | 10-5301-0 | 10-5301-0 Caustic soda delivered on 05/25/21- 05/26/21 | 5,633.85 | 5,633.85 49187267/49183711 |
| 112 | 112 US Bank Corporate Payment Systems | 10-5343-0 | 10-5343-0 Belt repair tools | 65.98 | 65.98 Higares3304-052421c |
| 113 | 113 US Bank Corporate Payment Systems | 10-5324-0 | 10-5324-0 Grass seed for TP grounds maintenance | 46.85 | 46.85 Mendez5476-052421a |
| 114 | 114 US Bureau of Reclamation-DOI-BOR-Mid Pacific | 10-5211-0 | 10-5211-0 CVP NM Water Apr-May 2021-7000 AF/M&I | 391,790.00 | 391,790.00 W0329- Jun 2021 |
| 115 | 115 Valley Landscaping & Maintenance Inc | 10-5325-0 | 10-5325-0 WTP landscaping maintenance service May 2021 | 2,445.00 78768 | 78768 |
| 116 | 116 VWR International LLC | 10-5307-0 Demin | Demin cartridge for lab | 297.58 | 297.58 8804786115 |
| 117 | 117 Wille Electric Supply Co, Inc. | 10-5321-0 Fuses | Fuses for control panel for filters 1-4 | 59.12 | 59.12 S2031293.001 |
| | | | MUNICIPAL & INDUSTRIAL FUND 94 TOTAL | \$665,475.81 | |

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STOCKTON EAST WATER DISTRICT INVOICES FOR BOARD PACKAGE JUNE 22, 2021

| Fund Number | Fund Summary | AP Amount |
|-------------|-----------------------------|--------------|
| Fund 67 | Agricultural Fund | 79,280.00 |
| Fund 68 | Groundwater Prod. Fund | 62.62 |
| Fund 70 | Administration Fund | 199,994.57 |
| Fund 71 | Water Supply Fund | 41,949.33 |
| Fund 91 | Vehicle Fund | 5,607.27 |
| Fund 94 | Municipal & Industrial Fund | 665,475.81 |
| | TOTAL FUND SUMMARY | \$992,369.60 |

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Agenda Item: D-2g Date: 06/22/21

Agenda Item: D-2h Date: 06/22/21

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 CM | Charges |
| COP | Construction Management Certificate of Participation |
| CSDA | California Special District Authority |
| CSJWCD | |
| 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 FCC | Endangered Species Act Federal Communications Commission |
| FCC | 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 M&O | Long Term 2 -Enhanced Surface Water Treatment Rule Maintenance & Operations |
| MCC | Master Control Center |
| MIB | Master Control Center |
| Misc. | Miscellaneous |
| mtg | Meeting |
| NH- | New Hogan |
| NM | New Melones |
| NH3-N | Ammonia |
| NMCF | New Melones Conveyance Facility |
| NWRP | New Water Reservoir Project |
| OBA PACL | Oxygen Breathing Apparatus Poly Aluminum Chloride |
| PAGE | Preventive Maintenance |
| Prof | Professional |
| 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 T5 | Street Water Treatment Operator Certificate Grade 5 |
| Tel | Telephone |
| THM | Trihalomethane |
| то | 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 Water Quality Monitoring System |
| WQMS WS | Water Quality Monitoring System Water Supply |
| WSEP | Water Supply Enhacement Project |
| WTP | Water Treatment Plant |
| | 23 |

| 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 |
| <u> </u> | |
| 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 |
| | Trailer |
| Unit 43 2007 Wells Cargo Trailer Model TW122 | |
| 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 |
| | I Thurs March |
| Unit 71 2017 Utility Landscaping Trailer Unit 72 2002 Utility Trailer | Trailer Trailer |

Memorandum

To: Scot A. Moody – General Manager

From: Justin Hopkins – Assistant General Manager

Date: June 22, 2021

Re: Vegetation Issues

BACKGROUND

The Stockton East Water District (District) has historically deferred the maintenance of vegetation within the Upper and Lower Farmington Canals. On February 25, 2020, the Board of Directors (Board) authorized staff to proceed with several pilot study activities to address the deferred vegetation maintenance. Beginning last water season, staff made notable progress towards the control of vegetation through use of livestock, spraying, mowing, and mechanical cleaning. Although staff's effort was substantial and effective, large areas of the canals remain uncleaned due to lack of staffing.

SUMMARY

The areas of uncontrolled vegetative growth, mostly located below the canals' water surface, have caused significant operational issues this water season. District customers are experiencing heavy aquatic vegetation loads, shown in Figure 1, in the Lower Farmington Canal, resulting in pump plugging, constant filter backwashing, and some growers deciding to stop taking surface water. Figure 2 shows the vegetation removed from the pump inlet of turnout LF-09. The decrease in surface water use is resulting in a proportional increase in groundwater use and is counterproductive to the District's efforts to reach groundwater sustainability.

District staff are also experiencing operational issues due to the aquatic vegetation growth. District impacts from the aquatic vegetation include overloading of self-cleaning trash racks, plugging of fixed trash racks, a conveyance capacity issues in the Lower Farmington Canal (LFC). Figure 3 shows heavy aquatic vegetation loading at the Escalon-Bellota Road traveling trash rack, which required equipment for cleaning; Figure 4 shows cleaning of plugged, fixed trash racks on the inlet of the siphons under the North Fork of Duck Creek; Figures 5 and 6 show the Lower Farmington Canal water surface elevations reaching the maximum level and the Rock Creek spillway and Van Vliet bridge.



Figure 1. Aquatic Vegetation Growth in Lower Farmington Canal



Figure 2. Vegetation Removed from Plugged Pump



Figure 3. Vegetation Removed at Escalon-Bellota Road Trash Rack



Figure 4. Cleaning Siphon Grates at North Fork of Duck Creek



Figure 5. LFC Water Surface Elevation Reaching Rock Creek Spill Level



Figure 6. LFC Water Surface Elevation Reaching Van Vliet Bridge

NEXT STEPS

District staff have discussed all the above issues and developed several proposed short-term and long-term solutions.

Short Term

Some corrective actions need to be taken immediately to allow for the continued use of surface water by District customers and to all the District to meet flow demands.

 Chaining – The process of chaining involves the use of equipment to drag a large anchor chain down the canal. The heavy chain rides on the canal bottom and banks, dislodging most of the vegetation. Chaining is practiced by several other districts, including Henry Miller Reclamation District, Oakdale Irrigation District, and Turlock Irrigation District.

The materials required for chaining are inexpensive and easy to obtain, with an estimated total capital cost of \$4,500. The downside of chaining is the heavy vegetation load produced, the increased water turbidity, and damage to the canal banks. The chaining process also requires two tractors for towing the chain, a backhoe or excavator for removing the vegetation load at downstream siphons, and 4 to 5 staff to operate the equipment and assist with disconnecting/reconnecting the chain to navigate past structures.

Aquatic Vegetation Rake (AVR) – The AVR is a new excavator implement (Figure 7) designed to remove vegetation from the water, roots included, while resulting in minimal soil disturbance. Staff have contacted several reference agencies across the United States that currently use the AVR and received all positive feedback. The AVR has a large capital cost of about \$30,000, has an estimated 6-week lead time, and requires the rental of an excavator, but only requires one staff to operate.



Figure 7. Aquatic Vegetation Rake

- Contractor Cleaning Focusing on the most severe section of the LFC, between the LFC headworks at Farmington Dam and Highway 4, the District could hire a contractor to mechanically clean the LFC with excavators. Staff previously explored this option last year and received pricing of \$2.25 per foot plus \$1,000 for mobilization and demobilization. The approximate cost for a contractor to clean the 11,200 feet section of the LFC is \$26,200. Although expensive, the cleaning will not require the dedication of any District staff.
- Diving If directed by the Board, the General Manager could deploy the District's dive team to the customer turnouts severely impacted by the aquatic vegetation. The dive team is able to clean the turnout intakes and remove any obstructions preventing the water from being diverted from the canal. This option to clean turnouts with the dive team is only viable after the aquatic vegetation has been substantially removed.
- Standard design details for pump screen retrofit As directed by the Board, District staff are in the process of identifying, evaluating, and developing standard design details for customer-owned, self-cleaning, debris screens that may be retrofitted onto existing turnouts. Staff expects to present the Board with the findings at the June 29, 2021, regular Board meeting. Unfortunately, the original design for LFC turnouts will not allow for installation of debris screens while the canal is full.

Long Term

In addition to a short-term corrective measure, the District needs to commit to a long term solution(s) to prevent future recurrence of the vegetation issues.

- Turnout modifications Systematically fund improvements to the District constructed turnouts in the LFC as time and staffing permits. The modifications would remove existing screens in the canal and install new canal structures for the mounting of an isolation gate. The isolation gate will allow customers to work on their turnouts while the LFC is active.
- Aquatic herbicide application The District has not historically used aquatic herbicides to treat vegetative growth in the canals. Staff is unfamiliar with the process and aware of potential implications to the water treatment plant, but can conduct some research and outreach to explore the feasibility of developing an aquatic herbicide program. Many other agencies with water treatment plants are able to apply aquatic herbicides like Earthtec or copper sulfate.
- Mechanical cleaning program The mechanical cleaning program would be the annual continuation of the selected short term solution used to clear the most severe section of the LFC. The long term impacts of chaining will most like require the recruitment of several additional staff. The long term impacts of purchasing an AVR or regular mechanical cleaning will result in an even greater need for an excavator and the need for one more staff. The long term impacts of using a contractor are much higher maintenance costs. If a contractor was used to clean just the LFC annually, the corresponding cost is estimated at \$116,500. The Upper Farmington Canal (UFC) is an additional \$88,750.
- Continued traveling trash rack installations Beginning in 2019, District staff developed a traveling trash rack installation program to be implemented over seven years. The program involves the systematic installation of traveling trash racks at

seven identified locations in the LFC and UFC at the rate of one per year. Continued funding in subsequent fiscal year budgets will provide for additional traveling trash rack installations, corresponding to an improvement in vegetation management and water quality.

RECOMMENDATIONS

Staff recommends the Board authorize the General Manager to purchase an AVR for \$30,000, plus a 10% contingency, for a total approved limit of \$33,000 and to execute a contract for the mechanical cleaning of the LFC for \$26,200, plus a 20% contingency, for a total contract amount of \$31,440. The \$64,440 is available within the New Melones General Maintenance budget of \$195,000.

Staff further recommends the Board consider approval of funds in the FY22-23 and subsequent budgets for the following long term goals:

- Turnout Modifications
- Excavator Purchase
- Traveling Trash Rack Installations

Additionally, staff will explore the feasibility of applying aquatic herbicides.

Memorandum

To: Scot Moody – General Manager

From: Justin Hopkins – Assistant General Manager

Date: June 22, 2021

Re: Update – Potter Creek Flashboard Dams

BACKGROUND

On April 26, 2021, Stockton East Water District (District) staff met with an ad-hoc committee of Board of Director (Board) members to review surveying results for Potter Creek between Mormon Slough and Drais Road. The ad-hoc committee was assembled to review potential locations for new flashboard dams to impound water during the irrigation season so surface water could be provided to adjacent lands, as necessary for a recent Surface Water Diversion Application.

SUMMARY

The survey data helped staff determine that flashboard dams could be installed at existing crossing locations throughout Potter Creek and the resulting impoundments should provide sufficient depth within Potter Creek for most adjacent landowners to divert surface water. To meet current surface water diversion challenges and to allow for a new diversion, the ad-hoc committee concluded the construction of two new flashboard dams is necessary. Figure 1 shows the surveyed elevations and approximate water level elevations based on potential dam heights.

The first recommended flashboard dam location is at the existing Stagnero low water crossing. A flashboard dam at the Stagnero low water crossing location will impound water upstream, allowing the parcel formerly served by PC-8B to return to surface water and allow four additional parcels to be served by a new turnout proposed with a recent Surface Water Diversion Application. The total acreage afforded service by a flashboard dam at the Stagnero low water crossing is 306 acres with an estimated in-lieu groundwater recharge volume of 857 acre-feet annually.

The second flashboard dam location was proposed at either the existing Dondero low water crossing or the Cavagnaro Bridge. A flashboard dam at either of the proposed locations would create sufficient impoundment to allow PC-6 to reliably divert water. The ad-hoc committee directed staff to work with other adjacent owners upstream of the Dondero low water crossing to determine if additional property would convert to surface water, thereby determining the selected location. Staff received another Surface Water Diversion Application to serve surface water to 50 acres. The new turnout would require a new flashboard dam at the Dondero low water crossing, which would service 210 acres and provide an estimated in-lieu groundwater recharge volume of 588 acre-feet annually.

NEXT STEPS

Pending no object from the ad-hoc committee or Board, staff will begin design, environmental, and permitting to replace the existing Stagnero and Dondero low water crossings with new low water crossings integrated with flashboard dams and work with the landowners to construct new or modify existing turnouts to allow for additional surface water use.

Staff has determined that increased use of surface water on Potter Creek will exceed the diversion capacity of the existing PC-1 and PC-2 gravity turnouts from the Bellota Pipeline. Although new surface water use on the 356 acres is not estimated to exceed current capacity, staff is preparing a scope and budget to upgrade the Potter Creek Pump Station on Mormon Slough and to be considered for funding in the FY22-23 budget. The upgrade will include site improvements to prevent annual pump removal/installation, pump capacity upgrades, VFD installation, electrical upgrades, flow measurement, and automation.

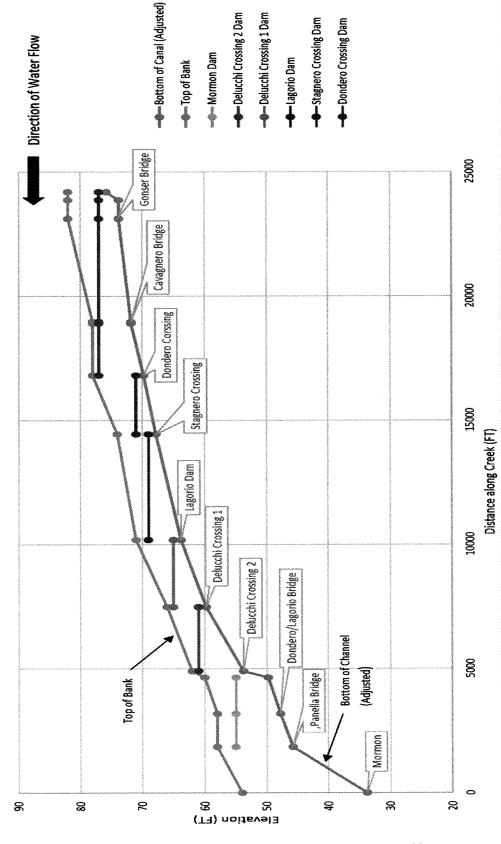


Figure 1. Potter Creek Survey with Potential Dam Sites

Memorandum

| To: | Scot Moody – General Manager |
|-------|---|
| From: | Justin Hopkins – Assistant General Manager |
| | Darrel Evensen – District Engineer |
| | David Vilcherrez – Associate Engineer |
| Date: | June 22, 2021 |
| Re: | Initial Study and Draft Mitigated Negative Declaration – Cady Ranch Water Distribution Project |

BACKGROUND

Fowler Brothers Farming Inc. are proposing to install a new surface water diversion in order to utilize surface water, instead of groundwater, to irrigate almonds on the Cady Ranch Property near Shelton Road and Waverly Road. The Project will consist of two new pumps next to the Calaveras River, a new agricultural holding pond, and approximately 4,900 feet of 27" diameter PVC pipe for the surface water conveyance. Fowler Brothers Farming Inc. entered into an agreement with Dokken Engineering to perform the CEQA-required biological and cultural surveys and technical reports, which were provided to the Stockton East Water District (District) on April 7th and 22nd of this year. The District is acting as the lead agency for the CEQA process because the legislation does not allow CEQA to be completed by a private entity.

SUMMARY

As part of the CEQA process, District staff has prepared a Proposed Initial Study and Draft Mitigated Negative Declaration (IS/MND). These documents were submitted to the State Clearinghouse on May 12, 2021. The CEQA 30-day public review period began on May 13, 2021 and ended on June 13, 2021. The District has not received any comments. The IS/MND has been finalized and ready for Board adoption. The project proponent is tentatively scheduled to begin construction in November 2021, pending approval of all permitting documents.

RECOMMENDATION

Staff recommends the Board authorize the General Manager to finalize the CEQA documents by approving and signing the Initial Study and Notice of Determination.

ATTACHMENTS

- 1. Notice of Determination
- 2. Final Initial Study and Draft Mitigated Negative Declaration

Notice of Determination

Appendix D

| To: | | | From: | |
|--|--|------------------------|---|--|
| | Office of Planning and Research | | Public Agency: Stockton East Water District | |
| | U.S. Mail: | Street Address: | Address: 6767 East Main Street | |
| | P.O. Box 3044 | 1400 Tenth St., Rm 113 | Contact: Darrel Evensen | |
| | Sacramento, CA 95812-3044 | Sacramento, CA 95814 | Phone: 209-948-0537 | |
| | County Clerk County of: San Joaquin Address: 44 North San Joaquin St. #260 Stockton, CA 95202 | | Lead Agency (if different from above): | |
| | | | Address: | |
| | | | Contact: | |
| | | | Phone: | |
| SUBJECT: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code. | | | | |
| | | | | |

State Clearinghouse Number (if submitted to State Clearinghouse): 2021050236

Project Title: Cady Ranch Water Distribution Project

Project Applicant: Zach Fowler

Project Location (include county): Linden, San Joaquin County

Project Description:

The project proposes to divert surface water from Calaveras River for a new almond ranch in San Joaquin County, California. A portion of the work will include the installation of a 27" diameter PVC pipeline and intake fish screen in the Calaveras River. Additionally, work will include installation of two vertical turbine pumps and concrete box structure. Once the pumps are installed, the remainder of the 27" diameter PVC pipeline will run approximately 4,900 feet to a new reservoir.

| This is to advise that the | Stockton East Water District | has approved the above |
|----------------------------|--------------------------------------|------------------------|
| | (Lead Agency or Responsible Agency) | |

described project on $\frac{6/14/21}{(date)}$ and has made the following determinations regarding the above

described project.

- 1. The project [will will not] have a significant effect on the environment.
- 2. An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.
 - A Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
- 3. Mitigation measures [were not] made a condition of the approval of the project.
- 4. A mitigation reporting or monitoring plan [was is was not] adopted for this project.
- 5. A statement of Overriding Considerations [was involved was not] adopted for this project.
- 6. Findings [were in were not] made pursuant to the provisions of CEQA.

This is to certify that the final EIR with comments and responses and record of project approval, or the negative Declaration, is available to the General Public at:

6767 East Main Street Stockton, CA 95215

Signature (Public Agency): ______ Title: General Manager

Date: <u>6/14/21</u> Date Received for filing at OPR: _____

Authority cited: Sections 21083, Public Resources Code. Reference Section 21000-21174, Public Resources Code.

Revised 2011

Agenda Item: D-5b Date: 06/22/21

Cady Ranch Water Distribution Project

SAN JOAQUIN, CALIFORNIA

Draft Initial Study with Proposed Mitigated Negative Declaration



Prepared by: Stockton East Water District



6767 East Main Street Stockton, CA 95215 May 2021

NOTICE OF INTENT

TO ADOPT A MITIGATED NEGATIVE DECLARATION FOR THE

CADY RANCH WATER DISTRIBUTION PROJECT

Notice is Hereby Given that an Initial Study/Mitigated Negative Declaration (IS/MND) is available for public review for the Cady Ranch Water Distribution project described below pursuant to the provisions of the California Environmental Quality Act of 1970 (Public Resources Code 21100, et seq.)

Project Description and Location

Fowler Brothers Farming, Inc., in cooperation with the Stockton East Water District (District), is proposing to install a new surface water diversion in order to utilize surface water, instead of groundwater, for irrigation purposes on the Cady Ranch property. The Project will consist of two new pumps next to the Calaveras River, a new agricultural holding pond, and approximately 4,900 feet of 27" diameter PVC pipe for the surface water conveyance.

The proposed project is located on farm property approximately 1 ³/₄ miles south of State Route 26 and approximately 7 miles northeast of the unincorporated community of Linden in San Joaquin County, California.

Document Review and Availability

The public comment period will extend from May 13, 2021 to June 13, 2021. Copies of the IS/MND are available for public review at the Stockton East Water District, 6767 East Main Street, Stockton, CA 95215, 8:00 AM to 5:00 PM, Monday through Friday.

This IS/MND can also be reviewed and/or downloaded from the Stockton East Water District website at the following link: <u>www.sewd.net</u>.

During the public review period, written comments on the IS/MND may be provided to:

Darrel Evensen, District Engineer Stockton East Water District 6767 East Main Street Stockton, CA 95215 <u>devensen@sewd.net</u> The Draft Initial Study with Proposed Mitigated Negative Declaration was circulated for public comment from May 13th, 2021 to June 13th, 2021. No comments have been received by the District.

PROPOSED MITIGATED NEGATIVE DECLARATION

Pursuant to: Division 13, Public Resources Code

1. Project Name: Cady Ranch Water Distribution

- **2.** *Description of Project:* Fowler Brothers Farming, Inc., in cooperation with the Stockton East Water District (District), is proposing to install a new surface water diversion in order to utilize surface water for irrigation purposes on the Cady Ranch property. The Project will consist of installing two new pumps next to the Calaveras River, a new agricultural holding pond, and approximately 4,900 feet of 27" diameter PVC pipe for the surface water conveyance.
- **3.** *Project Location:* The proposed project is located on a farm property approximately 1 ³/₄ miles south of State Route 26 and approximately 7 miles northeast of the unincorporated community of Linden in San Joaquin County, California.
- 4. Date: May 13, 2021
- 5. Lead Agency: Stockton East Water District

| 6. Name and Address of Applicant: | Stockton East Water District | |
|-----------------------------------|------------------------------|--|
| | 6767 East Main Street | |
| | Stockton, CA 95215 | |

7. Contact Person: Darrel Evensen, District Engineer, devensen@sewd.net

8. Declaration:

Stockton East Water District has determined that there is no substantial evidence that the above project, as mitigated, may have a significant effect on the environment and proposes that a Mitigated Negative Declaration be adopted. The determination is based on the attached Initial Study and the following findings:

- a) The project will not degrade environmental quality, substantially reduce habitat, cause a wildlife population to drop below self-sustaining levels, reduce the number or restrict the range of special-status species, or eliminate important examples of California history or prehistory.
- b) The project does not have the potential to achieve short-term, to the disadvantage of long-term, environmental goals.
- c) The project will not have impacts that are individually limited, but cumulatively considerable.

- d) The project will not have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly.
- e) No substantial evidence exists that the project will have a negative or adverse effect on the environment.
- f) The project incorporates all applicable mitigation measures identified in the Initial Study.
- g) This Mitigated Negative Declaration reflects the independent judgment of the lead agency.

Written comments on the Initial Study and proposed Mitigated Negative Declaration shall be submitted no later than 5 PM on June 13th, 2021.

Submit comments to:

Posting Period:

May 13, 2021 to June 13, 2021

Darrel Evensen District Engineer Stockton East Water District 6767 East Main Street Stockton, CA 95215

Initial Study approved by:

Dated:_____

Scot A. Moody, General Manager Stockton East Water District

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Appendix A – BIOLOGICAL RESOURCES TECHNICAL REPORT

1. INTRODUCTION

This Initial Study and Mitigated Negative Declaration (IS/MND) evaluates the environmental effects of the proposed Cady Ranch Water Distribution Project. The proposed project is to divert water for a new reservoir and irrigation of crops.

This IS/MND was prepared to satisfy the requirements of the California Environmental Quality Act (CEQA) (Public Resources Code [PRC] 21000 et seq.) and State CEQA Guidelines (14 California Codes of Regulations [CCR] 15000 et seq.). The District is the lead agency for this proposed Project under CEQA.

1.1 Purpose of this Document

CEQA requires that all state and local government agencies consider the environmental consequences of projects over which they have discretionary authority before acting on those projects. An MND, which requires inclusion of an IS, is a public document used by the decision-making lead agency to determine whether a project may have a significant adverse impact on the environment. If the agency finds that the proposed Project may have a significant adverse impact on the environment, but that the impacts will be clearly reduced to a less-than-significant level through implementation of specific mitigation measures, an MND shall be prepared.

This IS/MND is a public information document that describes the proposed Project, existing environmental setting at the Project site, and potential environmental impacts of construction and operation of the proposed Project. It is intended to inform the public and decision-makers of the proposed Project's compliance with CEQA and State CEQA Guidelines.

1.2 Tiering

CEQA allows for the preparation of environmental documents using a multilevel approach whereby a broad level EIR, termed a "program EIR," includes an analysis of general matters (e.g., the impacts of an entire plan, program, or policy), and subsequent project-level EIRs or negative declarations include analyses of the project-specific effects of projects within the program (State CEQA Guidelines Section 15168). State CEQA Guidelines Section 15168 describes the process of tiering from a program EIR, in which CEQA documents that follow a program EIR incorporate by reference and rely on the general discussions, program-wide analyses, and program-level mitigation measures from the broader EIR, and focus on the site-specific impacts of the individual projects that implement the plan, program, or policy.

1.3 Review Process

This IS/MND is being circulated for public and agency review as required by CEQA. Because state agencies will act as responsible or trustee agencies, the District will circulate the IS/MND to the State Clearinghouse of the Governor's Office of Planning and Research for distribution and a 30-day review period. A copy of the CEQA IS/MND is also available for review on the District's website: <u>www.sewd.net</u>.

During the review period, written comments may be submitted to:

Darrel Evensen District Engineer Stockton East Water District 6767 East Main Street Stockton, CA 95215 devensen@sewd.net

After comments are received from the public and reviewing agencies during the public comment period, the District may (1) adopt the Mitigated Negative Declaration and approve the proposed Project; (2) undertake additional environmental studies; or (3) disapprove the Project. If the Project is approved, the District may proceed with detailed design and construction.

1.4 Document Organization

This IS/MND is organized as follows:

Chapter 1: Introduction. This chapter provides an introduction to the environmental review process, and describes the purpose and organization of this document.

Chapter 2: Project Description. This chapter provides a detailed description of the Project and required permits and approvals.

Chapter 3: Environmental Checklist. This chapter presents an analysis of a range of environmental issues identified in the CEQA Environmental Checklist and determines if Project actions would result in no impact, a less-than-significant impact, a less-than-significant impact, a less-than-significant impact. If any impacts were determined to be potentially significant, an EIR would be required. For this Project, however, none of the impacts were determined to be significant.

1.5 Environmental Factors Potentially Affected

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

| Aesthetics Agricultural Resources Air Qu |
|--|
|--|

2

- Biological Resources
- Hazards & Hazardous Materials
- Mineral Resources
- Public Services
- □ Utilities/Service System

1.6 Determination

On the basis of this initial evaluation:

- □ I find that the proposed Project COULD NOT have a significant effect on the environment and a NEGATIVE DECLARATION will be prepared.
- ☑ I find that although the proposed Project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.

Cultural Resources

Mandatory Findings of Significance

□ Hydrology/Water

Quality

Recreation

□ Noise

- □ I find that the propose Project MAY have a significant effect on the environment and an ENVIRONMENTAL IMPACT REPORT is required.
- □ I find that the proposed Project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
- □ I find that although the proposed Project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions of mitigation measures that are imposed upon the Project, nothing further is required.

Scot A. Moody, General Manager Stockton East Water District

By:

Date

- □ Geology/Soils
- □ Land Use/Planning
- D Population/Housing
- Transportation/Traffic

3

2. PROJECT DESCRIPTION

This chapter provides a detailed location, description of the Project, and required permits and approvals.

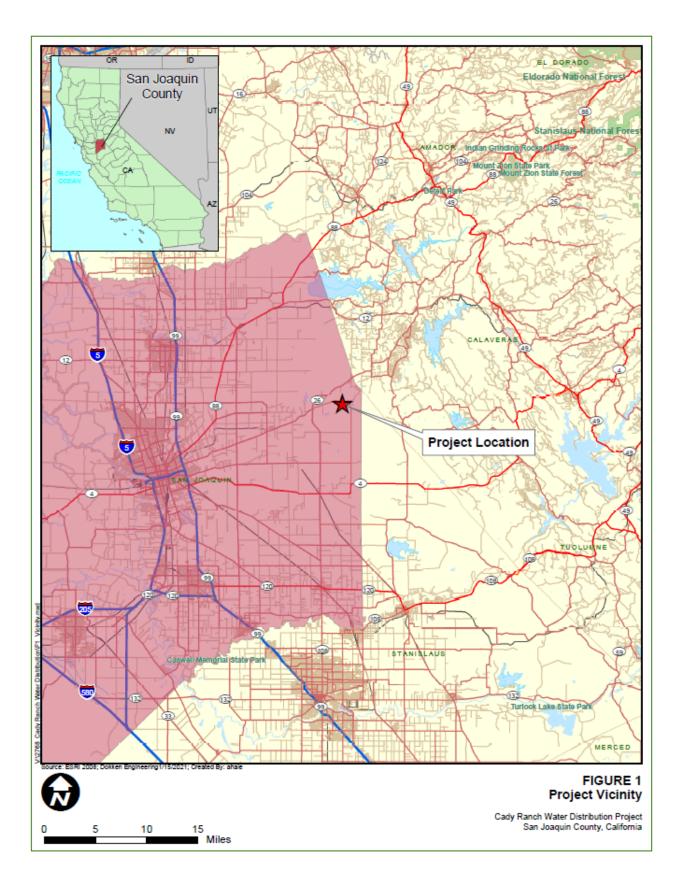
2.1 Project Location

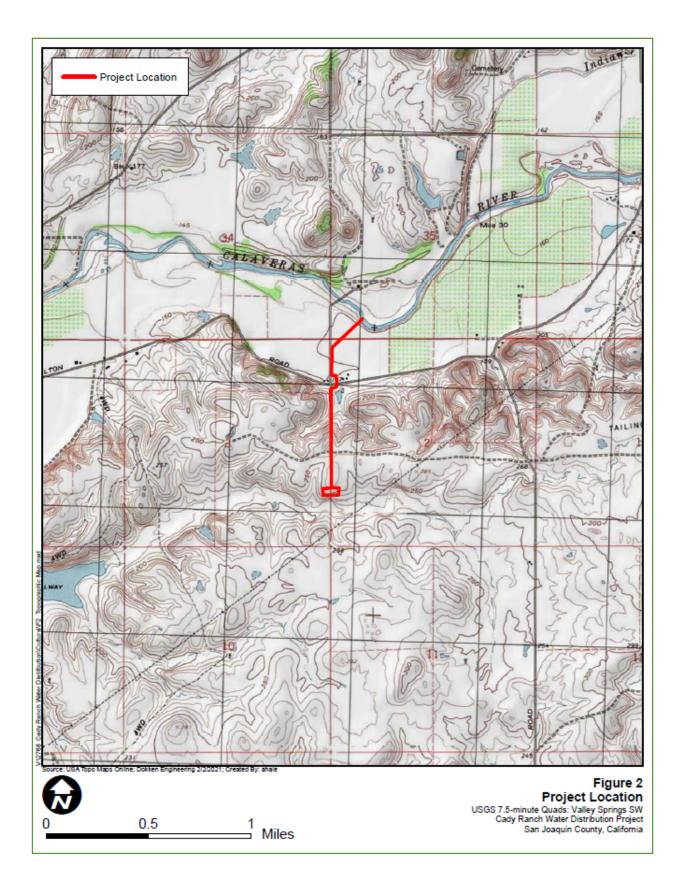
The proposed project is located on a farm property approximately 1 ³/₄ miles south of State Route 26 and approximately 7 miles northeast of the unincorporated community of Linden in San Joaquin County, California. The project location is shown in Figure 1.

2.2 **Project Description**

Fowler Brothers Farming, Inc., in cooperation with the Stockton East Water District (District), proposes to divert surface water from the Calaveras River for a new almond ranch in San Joaquin County, California. The proposed Project begins on a site next to the Calaveras River where two vertical turbine pumps will be installed. A 27" diameter PVC pipeline will then run approximately 300 feet southwest; it will then turn south along an unnamed access road for 1,581 feet. To avoid property that has already been built on, the 27" diameter PVC pipeline will turn east 105 feet, then turn south 292 feet, turn west 145 feet, and finally turn south 2,600 feet. At the end of the pipeline, a new agricultural holding pond will be built along with booster pumps to increase water pressure and flow. In total, approximately 4,900 feet of the pipeline will be constructed for the surface water conveyance.

Existing water services provided by the District will remain active during Project construction. All ground disturbing activities will take place within the temporary proposed construction areas depicted in the plans. No extended time road closures are anticipated to occur, and access to each residence will be maintained. Temporary closures for local traffic may take place. There will be no right-of-way impacts, temporary construction easements or utility easements; however, a San Joaquin County encroachment permit for crossing Shelton Road will be obtained prior to construction. Construction is anticipated to last two months.





Memorandum

To:Scot A. Moody – General ManagerFrom:Justin Hopkins – Assistant General ManagerDarrel Evensen – District EngineerGianna Cianfichi – Associate EngineerDate:6/22/2021Re:Cooks Low Water Crossing Box Culverts

BACKGROUND

As a part of the FY 20-21 budget, the Stockton East Water District (District) Board of Director approved funding to replace the dilapidated Cooks Low Water Crossing. The budget for the Cooks Low Water Crossing Replacement Project (Project) is \$311,300.

SUMMARY

The Project includes removing a portion of the existing concrete low water crossing and failed corrugated metal pipes and replacing it with 8 concrete box culverts. The new concrete box culverts measure 4 feet high by 10 feet wide by 14 feet long each to provide adequate vehicular access and sufficient flow. Figure 1 is an example of the types of box culverts that will be utilized.

Staff only received one quote from Jensen Precast for the box culverts. Four precast businesses were contacted. The District has purchased from both Jensen Precast and Pre-Con Products in the past, but Pre-Con Products was unable to supply a quote because of

their high volume of business. The two other precast companies contacted did not have the resources to quote the box culverts. The Jensen Precast quote for the concrete box culverts with delivery is \$136,441 plus \$10,575 tax for a total of \$147,016. This cost is consistent with the pricing we received from vendors on the past Whittle's project.

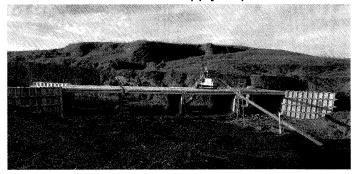


Figure 1 Box Culverts

RECOMMENDATION

Staff recommends the Board authorize the General Manager to proceed with the purchase of the concrete box culverts offered by Jensen Precast for \$147,016, plus a 10% contingency of \$14,702, for a total approved purchase limit of \$161,718.

SAN JOAQUIN COUNTY



FLOOD CONTROL & WATER CONSERVATION DISTRICT

Agenda Item: E-1 Date: 06/22/21

> Kris Balaji DIRECTOR OF PUBLIC WORKS

P. O. BOX 1810

STOCKTON, CALIFORNIA, 95201 TELEPHONE (209) 468-3000 FAX NO. (209) 468-2999

ADVISORY WATER COMMISSION

June 16, 2021, 1:00 p.m. Teleconference Only Call-In Information Provided AGENDA

- I. Roll Call
- II. Approve Minutes for the Meeting of May 19, 2021

III. Discussion Items:

- A. Water Resources
 - 1. Temporary Urgency Change Permits for State/Federal Water Projects
 - 2. American River Water Rights SWRCB Status Hearing Notice
 - 3. Demonstration Recharge Extraction Aquifer Management
 - 4. East San Joaquin Groundwater Authority and GSP Implementation
 - 5. Tracy Subbasin GSP Development
 - 6. Upper Mormon Slough Erosion Repair Project
 - 7. IRWM Project Selection Process
 - 8. Groundwater Reports
- B. Floodplain/Stormwater Management
 - 1. Pending FEMA Risk Reduction 2.0
 - 2. Stormwater Quality Management Program
 - 3. Small Communities Flood Risk Reduction Grants/Studies
 - 4. Deferred Maintenance Grant Projects
- C. Grants/Funding Opportunity:
 - 1. FIROMAR Pilot Project Concept
 - 2. Drought Relief Bill
- D. Reports from Member Agencies
 - 1. Paradise Cut (John Herrick, SDWA)
 - 2. Other
- IV. Action Items: None
- V. Informational Items

1. Delta Conveyance Project to Host Informational Webinars. All information and materials related to the webinars can be found <u>here</u>

- VI. Public Comment: Please limit comments to three minutes.
- VII. Commissioners' Comments
- VIII. Future Agenda Items
- IX. Adjournment

NOTICE: Coronavirus COVID-19

Based on guidance from the California Department of Public Health and the Governor's office, the following teleconference information is being provided to you for participation in the April 21, 2021 Advisory Water Commission Meeting.

You are strongly encouraged to listen to the Advisory Water Commission meeting by attending the teleconference:

Microsoft Teams meeting

Join on your computer or mobile app

Click here to join the meeting

Or call in (audio only)

+1 209-645-4071 United States, Stockton

Phone Conference ID: 231 322 388#

Find a local number Reset PIN

Learn More Meeting options

Once connected, we request you kindly mute your phone.

Next Regular Meeting July 21, 2021, 1:00 p.m. Location TBD

Commission may make recommendations to the Board of Supervisors on any listed item.

If you need disability-related modification or accommodation in order to participate in this meeting, please contact the Water Resources Staff at (209) 468-3089 at least 48 hours prior to the start of the meeting. Any materials related to items on this agenda distributed to the Commissioners less than 72 hours before the public meeting are available for public inspection at Public Works Dept. Offices located at the following address: 1810 East Hazelton Ave., Stockton, CA 95205. These materials are also available at http://www.sjwater.org. Upon request these materials may be made available in an alternative format to persons with disabilities.

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| Wookly Water Pepert | As of: | As of: | |
|---|---------------|---------------|-----|
| Weekly Water Report | June 14, 2021 | June 21, 2021 | |
| New Hogan (NHG) TOC | 317,100 | , | AF |
| Storage: | 131,336 | | AF |
| Net Storage Change: | -2,770 | | AF |
| Inflow: | 12 | | CFS |
| Release: | 211 | | CFS |
| New Melones (NML) Allocation | 75,000 | | AF |
| Storage: | 1,302,441 | | AF |
| Net Storage change: | -35,288 | | AF |
| Inflow: | 251 | | CFS |
| Release: | 2,686 | | CFS |
| Source: CDEC Daily Reports | | | |
| Goodwin Diversion (GDW) | | | |
| Inflow (Tulloch Dam): | 2,685 | | CFS |
| Release to Stanislaus River (S-98): | 1,502 | | CFS |
| Release to OID (JT Main): | 629 | | CFS |
| Release to SSJID (SO Main): | 378 | | CFS |
| Release to SEWD: | 191 | | CFS |
| Total Release | 2,700 | | CFS |
| Source: Tri-Dam Operations Daily Report | 2), 00 | | 0.0 |
| 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: | 14 | | |
| Irrigators on New Melones: | 5 | | |
| Out-Of-District Irrigators: | 0 | | |
| DJWWTP Production: | 32 | | MGD |
| North Stockton: | 0 | | MGD |
| South Stockton: | 3 7 | | MGD |
| Cal Water: | 25 | | MGD |
| City of Stockton DWSP Production: | 20 | | 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.





ACWA State Legislative Committee

June 18, 2021 REMOTE ACCESS ONLY Click <u>HERE</u> for Video Login Meeting ID: 949 5575 2850; Passcode: 550744

10:00 a.m. – 12:00 p.m.

| 1. | Welcome | Brian Poulsen, Chair |
|----|---|--------------------------|
| | | Lauren Layne, Vice-Chair |
| 2. | Executive Director's Report | Dave Eggerton |
| 3. | Deputy Executive Director for Government Relations' Rep | ort Cindy Tuck |
| 4. | 2022-23 Committee Appointment Process | Ana Javaid |
| 5. | Review of Bill Packet* | |
| 6. | ACWA Sponsored Bill Update | Kris Anderson |
| 7. | Regulatory Updates | Chelsea Haines |
| 8. | Other Business | |

9. Adjourn

Reminder: Next State Legislative Committee Meeting on July 9th, 2021

*Bill packets are also available online by logging on to www.acwa.com. To access, go to the About My ACWA tab > ACWA Committees > State Legislative > 2021 State Legislative Committee Meeting Materials (Members Only)

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Financial Affairs Committee (FAC) Contractors Only Meeting Agenda June 18, 2021

The meeting begins at 10:00 a.m. and will be conducted via conference call. The call-in number is (279) 666-3100 and the pass code is 288 067 807#.

1. <u>Opening Business</u>

- The Next Scheduled Meetings are as follows:
 - July 16, 2021 (10:00-11:30 p.m.) tentatively scheduled for Room C-1001/1002 at 2800 Cottage Way in Sacramento, CA
 - August 20, 2021 (10:00 11:30 p.m.) FAC Contractors Only Conference Call and/or MS Teams

2. <u>Report on Executive Committee Meeting</u>

- 1. Opening Business
- 2. Meet and Greet with Russ Callejo
- 3. CVPIA
- 4. Reclassification of CVP Costs
- 5. WIIN Act Contract Conversions and 2030 Repayment Mandate
- 6. PL 111-111
- 7. Follow Up Items
 - Contracting & Charging for Non-Project Use of Excess Capacity in Reclamation Project Facilities Revenue collection prior to new 2023 rates
 - P.L. 116-260 Aging Infrastructure Account 2021 Appropriations
 - San Luis Joint Use O&M Cost Reallocation Study
 - Trinity PUD Converting to a PUE type account
 - Brown-Bag Seminars hosted by CVPWA/USBR on BOR-Works

4. Letter on CVPIA Accounting BPGs

• Draft Letter Attached

5. <u>Other</u>

- California Water Commission June 16 Meeting [Link to Recording]
 - > Assessing a State Role in Financing Conveyance: Presentation of White Paper
 - Eminent Domain Process Overview
 - Water Storage Investment Program Eligibility Requirements
 - Sites Project Update
 - Los Vaqueros Reservoir Expansion Project Update
 - Panel Discussion on Markets and Groundwater Trading
- Family Farm Alliance Advisory Committee
 - ➢ <u>WATERSMART</u> eligibility requirement comment period extended to 6/18
 - i. NGO Eligibility (increased competition)
 - ii. Cost Requirements for Ecosystem Restoration projects (25% local)
 - iii. Drought Resiliency Projects (expanding eligible projects)
 - iv. Water and Energy Efficiency Projects (indoor)
 - v. Watering down via expanded purpose and applicants
 - > Advisory meeting call with Tanya Trujilo and Camille Touton

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