



REGULAR BOARD MEETING

DECEMBER 14, 2021



**STOCKTON
EAST WATER
DISTRICT**

PROVIDING SERVICE SINCE 1948

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

Loralee McGaughey
Division 6

Thomas McGurk
Division 7

STAFF

Scot A. Moody
General Manager

Justin M. Hopkins
Assistant General Manager

LEGAL COUNSEL

Jeanne M. Zolezzi
General Counsel

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

E-mail sewd@sewd.net

6767 East Main Street
Stockton, CA 95215

Post Office Box 5157
Stockton, CA 95205

MEETING NOTICE

THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE STOCKTON EAST WATER DISTRICT WILL BE HELD AT 12:30 P.M., TUESDAY, DECEMBER 14, 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

- A. Pledge of Allegiance (President Watkins) & Roll Call**
- B. Consent Calendar (None)**
- C. Public Comment (Non-Agenda Items)**
- D. Scheduled Presentations and Agenda Items**
 - 1. Minutes 12/07/21 Regular Meeting 01
 - 2. Warrants – California Public Employees’ Retirement System 05
 - 3. Consideration of Proposed Annual Budget Fiscal Year 2022/2023
 - a. Public Hearing 07
 - b. Resolution No. 21-22-10 – Adopting Proposed Budget For Fiscal Year 2022/2023 09
 - 4. Discretionary California Public Employees’ Retirement System Payment Memo 51
 - 5. Stockton East Water District – Proposal for Grant Writing and Administrative Services Memo, 12/09/21 55
- E. Committee Reports**
 - 1. Eastern San Joaquin Groundwater Authority Steering Committee, Meeting, 12/08/21 67

- 2. Eastern San Joaquin Groundwater Authority Joint Exercise of Powers Authority Board of Director's Meeting, 12/08/21 69
 - 3. San Joaquin County & Delta Water Quality Coalition Meeting, 12/13/21
 - 4. Stockton East Water District and Central San Joaquin Water Conservation District Meeting with U.S. Bureau Of Reclamation, 12/13/21
- F. Report of the General Manager**
- 1. Water Supply Report as of 12/13/21 71
 - 2. Information Items
 - a. Material Included, but Bound Separately from Agenda Packet:
 - 1. Department Of Water Resources Investing Heavy In Water Facility Rehabilitation, Ourvalleyvice.com, 12/03/21
 - 2. Judge Reviews Biological Opinions In Water Dispute, Agalert.com, 12/08/21
 - 3. Report on General Manager Activities
 - a. Surface Water Conversion Meeting, 12/09/21 73
 - b. Stockton Area Water Suppliers (SAWS) Meeting, 12/10/21
 - c. Stockton East Water District Activities Update
- G. Director Reports**
- 1. Association of California Water Agencies – 2021 Fall Conference, Pasadena, CA, 11/30/21 – 12/02/21
- H. Communications**
- I. Agenda Planning/Upcoming Events**
- 1. San Joaquin County Flood Control and Water Conservation District Advisory Water Commission Meeting, 1:00 p.m., 12/15/21
 - 2. Central Valley Project Water Association Meeting - Executive & Financial Affairs Committee, 10:00 a.m., 12/17/21
 - 3. Tri-Dam Budget Meeting, 10:00 a.m., 12/17/21
- J. Report of the Counsel**
- 1. Closed Session - Potential Litigation
Government Code 54956.9 (c) - one case

K. Adjournment

Certification of Posting

I hereby certify that on December 9, 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 December 9, 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.

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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, DECEMBER 7, 2021 AT 12:30 P.M.

A. PLEDGE OF ALLEGIANCE AND ROLL CALL

Vice President Atkins called the regular meeting to order at 12:30 p.m., and Legal Counsel Zolezzi led the Pledge of Allegiance.

Present at roll call at the District were Directors Atkins, Cortopassi and McGurk. Also present were Manager Moody, Assistant General Manager Hopkins, Finance Director Vega, Administrative Services Manager Carido, Administrative Clerk Feliciano and Consultant Barkett. Present at roll call via teleconference was Director McGaughey. Director Panizza joined via teleconference at 12:34 p.m., and President Watkins joined via teleconference at 12:35 p.m. Director Sanguinetti was absent. Also present via teleconference was Legal Counsel Zolezzi.

B. CONSENT CALENDAR (None)

C. PUBLIC COMMENT (None)

D. SCHEDULED PRESENTATIONS AND AGENDA ITEMS

1. Minutes 12/23/21 Regular Meeting

A motion was moved and seconded to approve the November 23, 2021 Regular Board Meeting Minutes, as presented.

Roll Call:

Ayes: Atkins, Cortopassi, McGaughey, McGurk,
Nays: None
Abstain: None
Absent: Panizza, Sanguinetti, Watkins

2. Warrants – California Public Employees’ Retirement System

A motion was moved and seconded to approve the December 7, 2021 Warrants, as presented.

Roll Call:

Ayes: Atkins, Cortopassi, McGaughey, McGurk, Panizza
Nays: None
Abstain: None
Absent: Sanguinetti, Watkins

3. Warrants

- a. Fund 56 – Construction Fund
- b. Fund 70 – Administration Fund
- c. Fund 71 – Water Supply Fund
- d. Fund 89 – Fish Passage Improvements Fund
- e. Fund 94 – Municipal & Industrial Fund
- f. Summary
- g. Short Names/Acronym List
- h. SEWD Vehicles & Heavy Equipment

Director McGurk inquired on the expenses regarding the PWB Rate Reset for Fieldman, Rolapp & Associates Inc., Nixon Peabody LLP, Oppenheimer & Co. Inc. and Stradling, Yocca, Carlson & Rauth Corp. in the total amount of \$58,700. Manager Moody replied the expenses were paid to the Municipal Advisor, Placement Agent, Bank Counsel and Bond Counsel; the vendors were in place to make sure the Rate Reset was done correctly. Manager Moody added the benefit of up to \$1 Million in savings greatly outweighs the cost to the vendors for the Rate Reset.

Director Atkins inquired on the expense on page 15, line item 28 for Maximized Water Management LLC for the vegetation rake for cleaning debris from the canal in the amount of \$13,535. Director Atkins inquired if Staff will be using the vegetation rake. Manager Moody replied yes, Staff will be cleaning the Upper Farmington Canal next week. Director Cortopassi inquired if the total cost of the rake was \$13,535. Assistant General Manager Hopkins replied \$13,535 was approximately half the cost and the other half was previously paid as a deposit.

Director Atkins inquired on the expense on page 19, line item 46 for California State Water Resources Control Board for Principal Payment #13 Safe Drinking Water State Revolving Fund in the amount of \$286,522.19 and if the amount has changed. Manager Moody replied the amount has not changed and noted it is a zero-interest loan and the cost will not change.

A motion was moved and seconded to approve the December 7, 2021 Warrants, as presented.

Roll Call:

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

Nayes: None

Abstain: None

Absent: Sanguinetti

E. COMMITTEE REPORTS

1. San Joaquin Farm Bureau Federation – Water Committee Meeting, 11/23/21
President Watkins attended the November 23, 2021 San Joaquin Farm Bureau Federation – Water Committee Meeting. President Watkins reported East Bay Municipal Utility District is taking part of their federal contract of 25,000 acre-feet through the Freeport Project and the water is coming from the Shasta Dam. The next meeting is scheduled for January 25, 2022.

F. REPORT OF GENERAL MANAGER

1. Water Supply Report as of 11/22/21
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 87,917 AF in storage at New Hogan Reservoir. Current releases are set at 54 cfs. Current release at Goodwin Dam to Stanislaus River are set at 202 cfs and release to all water users are set at 0 cfs. The water treatment plant is currently processing 24 mgd. The City of Stockton is currently processing 5 mgd.

2. Information Items:
Manager Moody noted items: F2a-1, F2a-2, F2a-3, F2a-4 and F2a-5.
3. Report on General Manager Activities
 - a. Eastern San Joaquin Groundwater Authority Technical Advisory Committee

Meeting, 12/02/21

President Watkins and Assistant Manager Hopkins attended the December 2, 2021 Eastern San Joaquin Groundwater Authority Technical Advisory Committee Meeting. Assistant Manager Hopkins reported there was a modeling update, the consultants have integrated data from agencies' 2040 Urban Water Management Plan projections which includes urban groundwater pumping in critical years. Assistant Manager Hopkins reported a 21,000 acre-foot change in storage to improve the overdraft number, which was attributed to Oakdale Irrigation District's data adding they are considered a Net Recharger. Assistant Manager Hopkins reported the pending work for Woodward and Curran; they are done with all task orders and the County proposed to approve Task Order 5. Assistant Manager Hopkins explained approving Task Order 5 would allow Woodward and Curran to update the report of the 2021 data to provide support for the basin accounting framework project being performed by David's Engineering and address the GSP comments from DWR; Task Order 5 has been budgeted by the GWA in the amount of \$90,000. Assistant Manager Hopkins added the proposal to approve Task Order 5 is going to the GWA Steering Committee Meeting and the JPA Board Meeting on December 8, 2021. Assistant Manager Hopkins reported the SGMA Implementation Grant is still calling for projects by the GWA; currently our Basin has been given \$7.6 million but \$3.7 million is conditional by DWR; DWR is looking for one proposal with an internal competitive process developed by the GWA to select and recommend projects to be awarded. Assistant Manager Hopkins added the restricted \$3.7 million is meant for geophysical investigations, FloodMAR investigations, Flood Plain expansion for groundwater recharge or habitat; the GWA has received two project applications which are for North San Joaquin Water Conservation District's North System Expansion and San Joaquin County's perfection of the Mokelumne River water right application. Assistant Manager Hopkins reported the County will also begin to work with Woodward and Curran on the comments necessary to respond to the DWR letter. Assistant Manager Hopkins reported Aerial Electromagnetic Surveying is being done by the State; the surveying is scheduled for April 2022 to cover the Eastern San Joaquin Subbasin and that data will be processed and ready for use in late 2022/early 2023. Manager Moody added the surveying is being done to identify the best recharge area in our Basin.

Director McGurk inquired how the Aerial Electromagnetic Surveying is done. Assist Manager Hopkins explained a helicopter is used to hang a large apparatus that sends currents down and software is used to interpret how the magnetic field reacts with the ground and they can then determine recharge capability. Director McGurk inquired about the depth of the electromagnetic surveying. Assistant Manager Hopkins replied it is deep but he was not sure of the exact measurement.

Director Cortopassi inquired about the status of the letter from DWR. Assistant Manager Hopkins replied the consultants will study the letter and come back with comments to respond to the letter. The next meeting is scheduled for January 6, 2022.

b. Stockton East Water District Activities Update

Manager Moody provided the Board with Potluck flyers explaining the Board is cordially invited to attend the District Potluck scheduled on Friday, December 10 at Noon.

G. DIRECTOR REPORTS

1. Association of California Water Agencies – 2021 Fall Conference, Pasadena, CA, 11/30/21 – 12/02/21

Board Meeting – 12/07/21

Draft

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The Board directed staff to bring this item back to the next Regular Board Meeting.

H. COMMUNICATIONS

1. Greater Stockton Chamber of Commerce Thank You Letter, 11/16/21
Manager Moody provided the Board with Thank You correspondence from the Greater Stockton Chamber of Commerce regarding the Annual San Joaquin County Agricultural Hall of Fame. This item was for information only.

I. AGENDA PLANNING/UPCOMING EVENTS

1. Eastern San Joaquin Groundwater Authority Steering Committee, Meeting, 8:30 a.m., 12/08/21
2. Eastern San Joaquin Joint Powers Authority Meeting, 10:30 a.m., 12/08/21
3. Surface Water Conversion Meeting, 12 Noon., 12/09/21
4. San Joaquin County & Delta Water Quality Coalition, 9:00 a.m., 12/13/21
5. Stockton East Water District and Central San Joaquin Water Conservation District Meeting with U.S. Bureau Of Reclamation, 11:00 a.m., 12/13/21

J. REPORT OF THE COUNSEL

1. Closed Session – Personnel
Government Code 54957

Vice President Atkins adjourned the meeting to closed session at 12:55 p.m. to discuss closed session agenda items. The regular meeting reconvened at 12:56 p.m., with no reportable action.

K. ADJOURNMENT

Vice President Atkins adjourned the meeting at 12:57 p.m.
Respectfully submitted,

Scot A. Moody
Secretary of the Board

arf

**STOCKTON EAST WATER DISTRICT
INVOICES FOR BOARD PACKAGE
CALPERS SPECIAL CHECK REQUEST
DECEMBER 14, 2021**

Vendor name	District Fund#	Account #	Description	Amount	Invoice No.
1 CA Public Employees Retirement System (CalPERS)	70	10-5049-0	Retirement Contributions for Payroll 12/10/21-Admin	5,940.14	12/10/21 1245106351
			Total Fund 70 Admin	\$ 5,940.14	
1 CA Public Employees Retirement System (CalPERS)	71	10-5049-0	Retirement Contributions for Payroll 12/10/21-WS-NM	3,185.55	12/10/21 1245106351
2 CA Public Employees Retirement System (CalPERS)	71	10-5058-0	Retirement Contributions for Payroll 12/10/21-WS-NH	1,347.44	12/10/21 1245106351
			Total Fund 71 Water Supply	\$ 4,532.99	
1 CA Public Employees Retirement System (CalPERS)	94	10-5049-0	Retirement Contributions for Payroll 12/10/21-M&I	16,483.30	12/10/21 1245106351
			Total Fund 94 Municipal & Industrial	\$ 16,483.30	
Grand Total for Special Check Request on RBM 12/14/21				\$ 26,956.43	

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**NOTICE OF PUBLIC HEARING
BEFORE THE BOARD OF
DIRECTORS OF THE
STOCKTON EAST WATER
DISTRICT**

The Board of Directors of the Stockton East Water District will hold a public hearing on Tuesday, December 14, 2021 at 12:30 PM, to consider the District Budget for Fiscal Year 2022-2023 commencing on April 1, 2022 and ending on March 31, 2023. Copies of the Proposed Budget are available and may be read and inspected by any interested party at the District office, 6767 East Main Street, Stockton, California, during regular business hours prior to said hearing. Said hearing will be held pursuant to and in accordance with Chapter 819 of the Statutes of 1971, State of California, as amended.
SCOT A. MOODY, General Manager
Stockton East Water District
#257092 12/4/21

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RESOLUTION NO. 21-22-10

**RESOLUTION OF THE BOARD OF DIRECTORS
OF STOCKTON EAST WATER DISTRICT
ADOPTING PROPOSED BUDGET FOR FISCAL YEAR 2022-2023**

WHEREAS, the District Act establishes separate budgets and accounts for revenue and expenditures for the Administration Division, Agricultural Division and Municipal Division; and

WHEREAS, the District Act states that the Board each year shall hold a public hearing to consider the budget for each of the Administration, Agricultural and Municipal Divisions; and

WHEREAS, the District Act states that the Board shall receive recommendations from the Agricultural Operations Committee as to the budget to be established for the Agricultural Division and the budget of the Administration Division; and

WHEREAS, the Agricultural Committee has met and recommended approval of the respective portions of the proposed Fiscal Year 2022-2023 Budget;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Stockton East Water District hereby adopts the proposed Fiscal Year 2022-2023 Budget as recommended.

PASSED AND ADOPTED this 14th day of December, 2021, by the following vote of the Board of Directors:

- AYES:
- NOES:
- ABSENT:
- ABSTAIN:

DRAFT

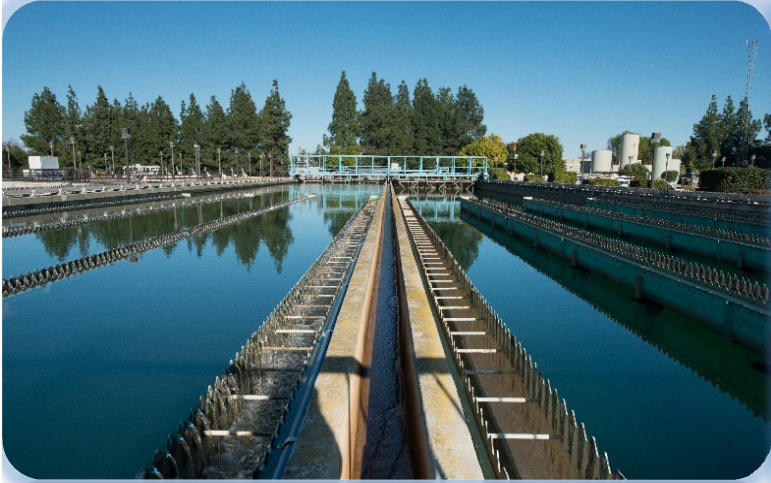
Andrew Watkins, President
Board of Directors
Stockton East Water District

ATTEST:

DRAFT

Scot A. Moody, Secretary
Board of Directors
Stockton East Water District

Draft 12/14/2021



**ANNUAL BUDGET
FISCAL YEAR 2022/2023**



**Stockton East Water District
P.O. Box 5157
Stockton, CA 95205
6767 East Main Street
Stockton, CA 95215
(209) 948-0333 Phone
(209) 948-0423 Fax
www.sewd.net**

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**Stockton East Water District
Annual Budget Fiscal Year 2020-2021**

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**ANNUAL BUDGET
FISCAL YEAR 2020-2021**

BASIC ASSUMPTIONS

WATER SUPPLY

1. The water usage assumed for proration/allocation of water costs for New Hogan and New Melones is reflected on Schedule A, Page 35.
2. Municipal water production figures are estimated at 14,100 AF for groundwater and 55,000 AF for surface water (same as previous year). Groundwater pumping costs are maintained at \$116.00/AF as in the previous year's assumption.
3. Proration of the base monthly payment is broken into two components (see Schedule D) based on the May 1, 2012 Agreement among the urban contractors. The agreement has a different allocation percentages for the 10MG Clearwell Project funded by the State Revolving Fund Loan Program compared to the allocation percentages based on the Second Amended Contract.

SALARIES & WAGES

4. Salaries and wages are based on normal advancements for FY 2022-2023 covering the cost-of-living-allowance increase on employees' wages for certain positions based on the MOU between the District and employees dated April 1, 2020.
5. Employee benefits are calculated based on expected increases derived from ACWA/JPIA and CalPERS estimates. These items include health insurance, retirement benefits and provision for other post-employment benefits for employees to comply with GASB 75.

OTHERS

6. Estimated depreciation (a non-cash item) of ~\$1,000,000 is excluded from the Base Monthly Payment calculations, in compliance with the Second Amended Contract.
7. A prior fiscal year adjustment is included in the Base Monthly Payment computation. This adjustment represents the variance between actual and budgeted figures from the previous fiscal year prior to this year's computations. The inclusion of this item complies with Sec. 7 of the 2001 Settlement Agreement.
8. Allocations of administrative and general expenses of the District are directly made based on Sec. 4 and Exhibit "A" of the Settlement Agreement. A revised Exhibit "A" has been in effect starting FY 2013-2014 after a cost allocation study was completed by the District.

ADMINISTRATION

DIVISION

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**Stockton East Water District
Annual Budget Fiscal Year 2022-2023**

70 - ADMINISTRATION FUND		FY 2020-2021 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
10-4301-0	Interest Income	23,474	1,500	1,500	
10-8031-0	Reimbursement of Admin. Expenses - M&I	4,193,486	6,052,416	6,607,138	94
10-8031-0	Reimbursement of Admin. Expenses - AG	672,931	657,886	884,439	67
10-8031-0	Reimbursement of Admin Expense - CSJWCD	0	75,000	75,000	67
10-4502-0	Reimbursement from CCWD	468,659	348,503	377,524	
10-4503-0	Reimbursement of NH Interest - CCWD	12,135	24,571	24,571	
10-4521-0	Property Taxes	519,585	490,000	490,000	
10-8021-0	Transfer to Other Division - (Property Taxes)	(519,585)	(490,000)	(490,000)	67
10-8021-0	Transfer from/to Other Divisions	373,785	0	(24,571)	
10-8041-0	Transfer to Water Development Fd & Water Supply Fd	(504,274)	(373,074)	(377,524)	81 & 71
TOTAL REVENUES		5,247,745	6,786,803	7,568,078	
EXPENSES					
SALARIES AND BENEFITS					
Total Salaries		963,615	1,009,507	1,041,796	
Total Benefits		652,857	795,966	801,572	
TOTAL SALARIES AND BENEFITS		1,616,472	1,805,473	1,843,368	
BOARD EXPENSES					
10-5063-0	Election Expenses	0	0	450,000	
TOTAL BOARD EXPENSES		0	0	450,000	
TRAINING AND EDUCATION					
10-5101-0	Safety Equipment/Programs	28,609	40,000	40,000	
10-5102-0	Physical Examinations	1,958	5,000	5,000	
10-5103-0	Seminars/Conferences/Education	40,397	25,650	30,100	
10-5104-0	Travel, Food & Lodging	1,221	50,000	56,900	
10-5105-0	Association Dues and Fees	77,407	120,000	101,000	
10-5106-0	Books and Publications	2,758	5,000	9,400	
TOTAL TRAINING AND EDUCATION		152,351	245,650	242,400	
OFFICE SUPPORT					
10-5124-0	Office Equipment	26,973	35,000	36,200	
10-5125-0	Office Supplies	22,026	30,000	30,000	
10-5126-0	Postage and Courier	18,823	20,000	20,000	
10-5127-0	Office Expenses	11,734	20,000	20,000	
10-5128-0	Property and Liability Insurance	152,067	135,000	135,000	
10-5181-0	Vehicle Usage - Admn	10,899	20,000	20,000	
TOTAL OFFICE SUPPORT		242,521	260,000	261,200	
PUBLIC RELATIONS					
10-5131-0	Water Conservation Education	187,001	187,000	187,000	
10-5132-0	Water Conservation Ad Campaign	10,032	30,000	30,000	
10-5133-0	Advertising and Public Relations	5,976	15,000	15,000	
TOTAL PUBLIC RELATIONS		203,009	232,000	232,000	
TECHNOLOGY					
10-5140-0	Technology Planning and Support	59,013	186,000	141,000	1
10-5141-0	Telecommunications	63,163	76,780	87,000	2

70 - ADMINISTRATION FUND		FY 2020-2021 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
10-5142-0	Hardware Upgrades	25,065	45,000	45,000	3
10-5143-0	Software Licenses	64,585	76,000	107,400	4
10-5144-0	Network Upgrades	25,751	20,000	20,000	5
10-5145-0	Application Development	3,384	15,000	0	6
10-5146-0	SCADA System (WTP)	785,403	861,900	805,000	7
10-5147-0	SCADA System (WS)	7,286	164,000	255,000	8
10-5148-0	Server Upgrades	60,413	8,000	8,000	9
	TOTAL TECHNOLOGY EXPENSES	1,094,063	1,452,680	1,468,400	
	ENGINEERING				
10-5110-0	Reports and Studies	81,657	51,000	116,000	10
10-5114-0	Permits and Fees	231,940	230,000	239,710	11
10-5115-0	Professional Services - Grants	0	50,000	50,000	
10-5116-0	Professional Services - Planning	87,159	100,000	305,000	12
	TOTAL ENGINEERING	400,755	431,000	710,710	
	GENERAL MANAGER'S OFFICE				
10-5150-0	Legal Expenses - General	88,288	100,000	100,000	
10-5155-0	Lobbying	150,000	150,000	150,000	
10-5151-0	Audit and Accounting	30,500	45,000	45,000	
10-5152-0	Fiscal Agent Fees -ADP	12,169	20,000	20,000	
10-5154-0	Professional Services - GMO	126,166	175,000	175,000	13
	TOTAL GENERAL MANAGER'S OFFICE	407,123	490,000	490,000	
	EFFORTS TO SECURE NEW MELONES WATER				
10-5165-0	Legal Expenses - New Melones	51,618	150,000	150,000	
10-5166-0	Professional Services - New Melones	0	50,000	50,000	
	TOTAL EFFORTS TO SECURE NM WATER	51,618	200,000	200,000	
	EFFORTS TO PROTECT CALAVERAS RIVER				
10-5171-0	Legal Expenses - Calaveras	14,377	150,000	150,000	
10-5174-0	Calaveras River HCP	461,593	300,000	300,000	
10-5175-0	Professional Services - Calaveras	845	20,000	20,000	
	TOTAL EFFORTS TO PROTECT CAL. RIVER	476,814	470,000	470,000	
	WATER SUPPLY ENHANCEMENT PROJECT				
10-5176-0	Legal Expenses - WSEP	4,460	100,000	100,000	
10-5178-0	Professional Services - WSEP	17,595	150,000	150,000	
	TOTAL WATER SUPPLY ENHANCEMENT PROJECT	22,055	250,000	250,000	
	EFFORTS TO DEVELOP GROUNDWATER				
10-5177-0	Legal Expenses - SGMA	9,472	100,000	100,000	
10-5179-0	Professional Services - SGMA	37,623	50,000	50,000	
	TOTAL EFFORTS TO DEVELOP GROUNDWATER	47,094	150,000	150,000	
	BAY-DELTA WATER CONTROL PLAN				
10-5190-0	Legal Expenses - BDWCP	13,721	50,000	50,000	
10-5192-0	Professional Services - BDWCP	0	50,000	50,000	
	TOTAL BAY-DELTA WATER CONTROL PLAN	13,721	100,000	100,000	
	WATER TREATMENT PLANT				
10-5162-0	Legal Fees - Section 15	317,325	700,000	700,000	
	TOTAL SECTION 15 FEES	317,325	700,000	700,000	

70 - ADMINISTRATION FUND		FY 2020-2021 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
	UNBUDGETED EXPENSES				
20-6999-0	Depreciation Expense	65,610	0	0	
	TOTAL UNBUDGETED EXPENSES	65,610	0	0	
	TOTAL EXPENSES	5,110,532	6,786,803	7,568,078	
	NET REVENUES OVER EXPENSES	137,214	0	0	

1 Technology Planning and Support

Verve Contract	\$	127,000
Cloud Storage (back-up)	\$	14,000
	\$	141,000

Telecommunications: Includes Fiber Optic internet, replacement of phone system, cellular & miscellaneous communication expenses

2

Verizon	\$	18,000
TPX Communications	\$	34,000
Second Internet Path	\$	20,000
Miscellaneous	\$	15,000
	\$	87,000

3 Hardware Upgrades:

PC Replacements	\$	45,000
	\$	45,000

4 Software Licenses

Nimble (SANs)	\$	6,000
Adobe PDF Pro	\$	1,000
Cisco (Network Switches)	\$	11,000
VM Ware Platinum Support	\$	3,000
Microsoft (Office, SQL, Vista, etc.)	\$	16,200
Financial Edge – 10 seats	\$	22,000
Accruent (Maintenance Connection)	\$	7,500
Allen-Bradley Tech Support	\$	8,400
AutoCAD Licenses – 2 seats	\$	3,000
GIS license – 3 seats	\$	3,800
Parcel Quest	\$	5,000
Inductive Automation (SCADA)	\$	8,500
Electronic Data Management -1 DocStop	\$	10,000
Online MSDS	\$	2,000
	\$	107,400

5 Network Upgrades - Design, Labor, Network Cabling and Components

\$ **20,000**

6 Application Development

\$ -

7 SCADA System (WTP):

LLPS SCADA Implementation	\$	505,000
Traveling Bridge PLC Replacement	\$	100,000
Valve Structure 2 Automation	\$	85,000
WB1/WB2 SCADA	\$	90,000
SCADA Application Development/Support	\$	25,000
	\$	805,000

70 - ADMINISTRATION FUND	FY 2020-2021 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
8 SCADA System (WS)				
Copperopolis Gates and Trash Rack Integration			\$ 90,000	
Birdcage Trash Rack Integration			\$ 90,000	
3 Flashboard Dam Level and Flow Measurement Sites			\$ 75,000	
			<u>\$ 255,000</u>	
9 Server Upgrades				
Server Maintenance			\$ 8,000	
			<u>\$ 8,000</u>	
10 Reports and Studies				
Cathodic Protection Study			\$ 51,000	
Alternatives Analysis Study for GW Improvement Area			\$ 65,000	
			<u>\$ 116,000</u>	
11 Permits and Fees				
Water Rights Fees			\$ 225,000	
D/T Certificate Renewals			\$ 320	
Boom Truck Certificate			\$ 550	
CWEA Certificate (DH)			\$ 150	
Engineering Licensing Fees			\$ 3,690	
Annual VRF Fee			\$ 5,000	
Other Permits			\$ 5,000	
			<u>\$ 239,710</u>	
12 Professional Services Planning				
GROWMAS Study for Water Year 2021			\$ 50,000	
Structural Evaluation of New Hogan Crossings			\$ 120,000	
New Hogan Water System Mapping and Plans			\$ 70,000	
Electrical Engineering Consultation			\$ 25,000	
Structural Engineering Consultation			\$ 25,000	
Routine Engineering Services			\$ 15,000	
			<u>\$ 305,000</u>	
13 Other Professional Services Include:				
Routine Prof Services			\$ 175,000	
			<u>\$ 175,000</u>	

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**Stockton East Water District
Annual Budget Fiscal Year 2022-2023**

67 - AGRICULTURAL FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
WATER ASSESSMENTS REVENUE					
10-4101-0	Revenue - Penalty Assessments	18,304	12,000	12,000	
10-4103-0	Revenue - Groundwater Assessments	727,711	709,800	718,900	1
10-4104-0	Revenue - Surface Water Charge	661,153	631,000	631,000	2
10-4105-0	Revenue - Domestic Water Assessments	279,664	278,300	281,325	3
10-4106-0	Revenue - Meter Rentals Charge	13,041	13,200	13,200	
10-4107-0	Out of District Deposit	0	0	0	
TOTAL WATER ASSESSMENTS		1,699,873	1,644,300	1,656,425	
OTHER REVENUES					
10-4301-0	Interest Income	22,977	30,000	30,000	4
10-4201-0	Grant Reimbursements	0	0	0	
10-8021-0	Transfer In From Other Funds-(Property Taxes)	519,585	490,000	490,000	5
10-8021-0	Transfer In (Out) From Other Funds	12,094	2,000	2,000	
NA	Transfer in from Reserves	0	671,494	720,073	
TOTAL OTHER REVENUES		554,656	1,193,494	1,242,073	
TOTAL REVENUES		2,254,529	2,837,794	2,898,498	
EXPENSES					
ADMINISTRATIVE AND WATER SUPPLY COSTS					
10-5211-0	New Melones Contract Water - USBR	295,217	314,000	314,000	Sch A
10-5211-0	New Melones Contract Water - USBR WIIN Act	146,516	0	0	
10-5125-0	Goodwin Dam Property Self Insurance	3,750	3,750	3,750	Sch A
10-8041-0	Water Cost Allocation O&M NM	89,805	207,413	238,822	Sch A
10-8041-0	Water Cost Allocation O&M NH	452,167	1,239,567	1,416,487	Sch A
10-8031-0	Administrative Division - Expense Allocation	672,931	657,886	884,439	Sch B
10-5423-0	New Melones Debt Service	352,897	353,178	0	6
10-5199-0	Dry Year Assessment Reserve	13,723	15,000	15,000	
10-6901-0	Allocated Pension Expense	0	16,000	16,000	
TBD	SGMA Administrative Expense	0	0	0	70
TOTAL ADMINISTRATIVE AND WATER SUPPLY COSTS		2,027,006	2,806,794	2,888,498	
OTHER EXPENSES					
TBD	Phytophthora Study	0	31,000	10,000	
10-5043-0	OPEB (Non Cash Expense)	16,592	0	0	71
TOTAL OTHER EXPENSES		16,592	31,000	10,000	
UNBUDGETED EXPENSE					
Depreciation Expense		20,611	0	0	
TOTAL EXPENSES		2,064,210	2,837,794	2,898,498	
NET REVENUES OVER EXPENSES		190,319	0	0	

1 Estimated ground water sales (130,000 af @\$ 5.53)

2 Estimated surface water sales (22,000 af @\$23/af plus 1,000af @\$125/af for out of district)

3 Estimated domestic unit charges (6,050 domestic units @ \$46.50/unit)

4 Interest income on funds maintained

5 Projected property tax revenue is \$490,000 for FY 2021-2022

6 Ag Div.'s share of COPs Series 2002A is ~19.4175%. Total 2002A debt service for FY 21-22 is \$1,818,867 of which \$353,178 is Ag's share.

67 - AGRICULTURAL FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
67 - AGRICULTURAL FUND - CENTRAL		FY 2019-2020 Actual	FY 2020-2021 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
WATER ASSESSMENTS REVENUE					
10-4103-0	Revenue - Groundwater Assessments - CSJWCD		1,680,000	1,680,000	7
10-4104-0	Revenue - Surface Water Charge - CSJWCD		800,000	800,000	8
10-4105-0	Revenue - Acre Assessment CSJWCD		175,000	175,000	9
TOTAL WATER ASSESSMENTS			2,655,000	2,655,000	
OTHER REVENUES					
10-4521-0	Property Taxes - Central		42,000	42,000	10
TOTAL OTHER REVENUES			42,000	42,000	
TOTAL REVENUES			2,697,000	2,697,000	
EXPENSES					
WATER SUPPLY COSTS					
10-5211-0	New Melones Contract Water - USBR CSJWCD Rate - Delivered		1,770,000	1,770,000	11
10-8031-0	Water Supply O&M		274,634	274,634	12
10-8041-0	Administrative Expenses		75,000	75,000	Sch B
TOTAL WATER SUPPLY COSTS			2,119,634	2,119,634	
DEBT AND OTHER EXPENSES					
TBD	Bank of Stockton Loan		448,117	448,117	13
TBD	CSJWCD Debt Retirement (Catch-UP)		129,249	129,249	14
TBD	Transfer to Reserves		0	-	
TOTAL DEBT AND OTHER EXPENSES			577,366	577,366	
TOTAL EXPENSES			2,697,000	2,697,000	
NET REVENUES OVER EXPENSES			0	0	

7 CSJWCD Estimated ground water sales (140,000 af @\$12.00/af)

8 CSJWCD Estimated surface water sales (20,000 af @\$40.00/af)

9 CSJWCD per-acre charge (70,000 acres @ 2.50 per acre)

10 Property taxes assumed based on full Central allotment

11 30,000 AF Delivered @ \$59.00/AF

12 2 Water Supply Operators and O&M + \$27,500 for Truck

13 Bank of Stockton Loan -- payable until January 2026

14 Amount to pay down existing CSJWCD debt

**Stockton East Water District
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58 - AG DRY YEAR RESERVE FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
	REVENUES				
10-4301-0	Interest Income	3,880	3,500	3,500	
10-8021-0	Revenue-Dry Yr Reserve Fd Contributions	15,433	14,000	14,000	
10-8021-0	Transfer In (Out) Fr Other Funds	0	0	0	
	TOTAL REVENUES	19,313	17,500	17,500	
	RESERVES				
NA	Retained Reserves	19,313	17,500	17,500	
	TOTAL RESERVES	19,313	17,500	17,500	
	NET REVENUES OVER EXPENSES	0	0	0	

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**Stockton East Water District
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75 - DIRECT ASSESSMENT FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
	REVENUES				
10-4301-0	Interest Income	0	0	0	
10-8021-0	Transfer In (Out) From Other Funds	0	0	0	
	TOTAL REVENUES	0	0	0	
	EXPENSES				
10-5152-0	Trustee/Fiscal Agent Fees	0	0	0	
	TOTAL EXPENSES	0	0	0	
	NET REVENUES OVER EXPENSES	0	0	0	

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**Stockton East Water District
Annual Budget Fiscal Year 2022-2023**

94 - M&I FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Source Note
REVENUES					
WATER ASSESSMENTS REVENUE					
10-4120-0, 97	Income - City of Stockton	12,609,943	11,934,282	11,963,472	<i>BMP</i>
10-4121-0, 97	Income - California Water Service Co.	9,674,064	9,253,817	8,957,695	<i>BMP</i>
10-4122-0, 97	Income - Lincoln Village	519,875	508,764	511,454	<i>BMP</i>
10-4123-0, 97	Income - Colonial Heights	141,227	146,131	147,150	<i>BMP</i>
10-4131-0, 97	Income - GW Rate Equalizations	3,979,560	4,813,035	5,397,057	<i>Sch C</i>
TOTAL WATER ASSESSMENTS		26,924,668	26,656,029	26,976,827	
OTHER REVENUES					
10-4301-0	Interest Income - M & I	90,450	240,000	180,000	
10-4301-0, 97	Interest Income - Water Fund	8,553	20,000	20,000	
10-4141-0, 97	Payment from CSJWCD	150,000	150,000	150,000	
10-4701-0	Miscellaneous Income-M&I Fund	615	0	0	
10-4201-0	Grant Reimbursements	0	0	0	
20-4099-0	Gain/Loss on Fixed Assets	0	0	0	
TOTAL OTHER REVENUES		249,618	410,000	350,000	
REVENUES		27,174,286	27,066,029	27,326,827	
PLUS/(MINUS) BMP PRIOR YEAR ADJ		667,178	2,901,047	5,502,618	
NET TOTAL REVENUES		27,841,464	29,967,076	32,829,445	
EXPENSES					
SALARIES & BENEFITS					
Total Salaries		2,546,942	2,612,596	3,100,737	
Total Benefits		1,644,115	1,828,758	1,932,557	
TOTAL SALARIES AND BENEFITS		4,191,057	4,441,354	5,033,294	
ADMINISTRATIVE AND WATER SUPPLY COSTS					
10-5211-0	New Melones Contract Water-USBR	1,458,314	2,632,000	2,632,000	
10-5211-0	New Melones Contract Water-USBR - WIIN Act	1,448,720	0	0	
10-5211-0	Goodwin Dam Property Self Insurance	69,750	69,750	69,750	
10-8041-0	Water Cost Allocation O&M NM	1,670,494	2,462,882	2,861,098	
10-8041-0	Water Cost Allocation O&M NH	284,877	321,717	320,683	
10-8031-0	Admin Division - Expense Allocation	4,193,486	6,052,416	6,607,138	
10-6901-0	Allocated Pension Expense	0	250,000	250,000	
TOTAL ADMINISTRATIVE AND WATER SUPPLY COSTS		9,125,641	11,788,765	12,740,669	
OPERATIONS					
10-5301-0	Chemicals	783,148	1,100,000	1,100,000	
10-5302-0	Electricity	1,308,655	1,300,000	1,500,000	
10-5303-0	Natural Gas	12,411	13,000	13,000	
10-5304-0	Utilities - Others (Bellota Headworks)	9,932	11,000	20,000	
10-5305-0	Diesel and Oil (Backup Generators)	20,130	5,000	5,000	
10-5306-0	Filter Media	520,080	500,000	500,000	
10-5307-0	Laboratory Equipment and Supplies	4,857	20,000	10,000	
10-5308-0	Analytical Services	29,348	30,000	32,000	

	94 - M&I FUND	FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Source Note
10-5329-0	Sludge Disposal	27,214	373,000	75,000	
10-5181-0	Vehicle Usage M&I	42,022	42,000	42,000	
	TOTAL OPERATIONS	2,757,797	3,394,000	3,297,000	
	MAINTENANCE				
10-5321-0	General Maintenance	265,401	397,000	210,000	1
10-5322-0	Electrical , Instrumentation & Controls	26,815	29,000	29,000	2
10-5323-0	Maintenance & Repair - Treatment Plant	388,684	1,361,400	7,429,500	3
10-5324-0	Maintenance & Repair - Plant Grounds	65,844	159,000	55,000	4
10-5325-0	WTP Service Contracts & Improvements	119,716	151,000	189,000	5
10-5326-0	Maintenance & Repair - Buildings	23,738	20,000	112,000	6
10-5327-0	Large Tools And Equipment	0	16,000	0	
10-5328-0	Equipment Rental	13,151	15,000	15,000	
10-5341-0	Protective Gear and Clothing	12,823	10,000	20,000	7
10-5342-0	Uniform and Laundry	6,631	12,000	12,000	
10-5343-0	Tools and Equipment	31,390	65,500	30,000	
10-5344-0	Treatment Plant Consumables	8,517	15,000	15,000	
	TOTAL MAINTENANCE	962,710	2,250,900	8,116,500	

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94 - M&I FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Source Note
DEBT SERVICE					
10-2231-0	Transfer to Loan Repayment - State Revolving Fund	573,044	573,044	573,044	
10-5431-0	2002A Reimbursement - Fund 67	(352,897)	(353,178)	0	
10-8014-0, 97	2019 Series Debt Service	6,705,649	6,710,388	4,267,994	
10-8014-0, 97	Development Fees Received 2002B Debt Service	(3,744,457)	(2,473,771)	(2,473,771)	
TOTAL DEBT SERVICE		3,181,339	4,456,483	2,367,267	
TRANSFERS					
10-8021-0	Transfer to Bellota Fish Screen Project Fund 89	500,000	2,500,000	0	
10-8021-0	Transfer Water Treatment Plant Reserve	100,000	100,000	100,000	
10-8021-0	Transfer Out GWPS (68)	1,113,188	1,035,574	1,174,715	
10-8021-0	Transfer (In) Out From Other Funds	0	0	0	
TOTAL TRANSFERS		1,713,188	3,635,574	1,274,715	
UNBUDGETED EXPENSES					
	Depreciation	0	0	0	
TOTAL EXPENSES		21,931,732	29,967,076	32,829,445	
NET REVENUES OVER EXPENSES		5,909,732	0	0	

1 General Maintenance budgeted expenses include:

HSPS Pump & Motor Rebuild	\$ 80,000
Replacement Filter Gallery Valves Gearbox	\$ 15,000
Pump & Motor Efficiency Testing	\$ 10,000
Routine maintenance	\$ 105,000
	\$ 210,000

2 Electrical, Instrumentation and Controls budgeted expenses include:

Meter Calibrations	\$ 4,000
Routine maintenance	\$ 25,000
	\$ 29,000

3 The Treatment Plant maintenance includes the following expenses:

Sodium Hypochlorite System	\$ 5,670,000
New Extraction Well	\$ 750,000
SEWD to Construct HSPS P-27 VFD Replacement	\$ 120,000
Ozonation Preliminary Design	\$ 204,000
SEWD to Construct Power Quality Monitoring and Improvements	\$ 240,500
LLPS Slide Gate Replacements and Automation	\$ 300,000
Solids Handling - Lagoon Lining Design	\$ 45,000
Septic Tank and Leachfield for Admin Building	\$ 40,000
Sed Basins 3 & 4 Drain Pump	\$ 60,000
	\$ 7,429,500

4 The Plant Grounds

Irrigation supplies/plants/misc. expenses	\$ 15,000
Inmates	\$ 40,000
	\$ 55,000

5 WTP Service Contracts & Improvements

Hach Service Agmt	\$ 40,000
CL2 Parts & Service	\$ 54,000
THM Analyzer Service Agmt	\$ 25,000
Landscaping	\$ 60,000

94 - M&I FUND	FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Source Note
<i>Distribution & WTP items</i>			\$ 10,000	
			<u>\$ 189,000</u>	
6 Maintenance & Repair - Buildings				
<i>Shop Improvements</i>			\$ 92,000	
<i>Routine maintenance and repair</i>			<u>\$ 20,000</u>	
			<u>\$ 112,000</u>	
7 Protective Gear and Clothing				
<i>Arc Flash Suit</i>			\$ 15,000	
<i>Routine PPE</i>			<u>\$ 5,000</u>	
			<u>\$ 20,000</u>	

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**Stockton East Water District
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68 - GROUNDWATER PROD. FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
WATER ASSESSMENTS REVENUE					
10-4101-0	Revenue - Penalty Assessments	4,010	10,000	10,000	
10-4103-0	Revenue - Groundwater Assessments	30,996	42,000	42,000	1
TOTAL WATER ASSESSMENTS		35,006	52,000	52,000	
OTHER REVENUES					
10-4151-0	Revenue-Rent	10,000	22,000	22,000	
10-4301-0	Interest Income - SJC	44,885	1,000	1,000	2
10-4701-0	Misc. Income	118	0	0	
10-8021-0	Transfer In - M&I	1,113,188	1,035,574	1,174,715	94
TOTAL OTHER REVENUES		1,168,191	1,058,574	1,197,715	
TOTAL REVENUES		1,203,198	1,110,574	1,249,715	
ADMINISTRATIVE AND WATER SUPPLY COSTS					
10-5211-0	New Melones Contract Water	243,986	189,000	189,000	Sch A
10-8001-0	Goodwin Dam Property Self Insurance	1,500	1,500	1,500	Sch A
10-8041-0	Water Supply O&M NM	26,986	52,965	61,529	Sch A
10-8041-0	Water Supply O&M NH	551,751	591,244	721,820	Sch A
10-8021-0	Dry Year Assessment Reserve	802	1,000	1,000	
TOTAL ADMINISTRATIVE AND WATER SUPPLY COSTS		825,025	835,709	974,849	
GROUNDWATER DEVELOPMENT					
20-2235-0	Land Loan Principal (North Site Property)	136,616	145,181	151,084	2
10-5401-0	Land Loan Interest (North Site Property)	100,266	94,684	88,782	2
10-5302-0	Electricity	10,008	25,000	25,000	
10-5351-0	Recharge and Extraction Projects	0	10,000	10,000	
TOTAL GROUNDWATER DEVELOPMENT		246,890	274,865	274,866	
UNBUDGETED EXPENSES					
Depreciation		46,462	0	0	
TOTAL EXPENSES		1,118,377	1,110,574	1,249,715	
NET REVENUES OVER EXPENSES		84,820	0	0	

1 Projected 11,667 AF @ \$3.60 .

2 Per Amortization Schedule.

**Stockton East Water District
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59 - M&I DRY YEAR RESERVE FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
30-4301-0	Interest Income - SJC	1,725	1,600	1,600	
30-4501-0	Revenue-Dry Yr Reserve Fd Contributions	802	1,000	1,000	
TOTAL REVENUES		2,527	2,600	2,600	
EXPENSES					
NA	Retained Reserves	2,527	2,600	2,600	
TOTAL EXPENSES		2,527	2,600	2,600	
NET REVENUES OVER EXPENSES		0	0	0	

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**Stockton East Water District
Annual Budget Fiscal Year 2022-2023**

89 - FISH SCREEN IMPROVEMENT FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
10-8021-0	Transfer In	2,500,000	2,500,000	0	94
10-8021-0	Budget Amendment	0	0	0	94
TOTAL REVENUES		2,500,000	2,500,000	0	
EXPENSES					
10-5180-0	Project Expenses/Budget Amendment	162,794	0	0	
NA	Project Fund	2,337,206	2,500,000	0	
TOTAL EXPENSES		2,500,000	2,500,000	0	
NET REVENUES OVER EXPENSES		0	0	0	

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**Stockton East Water District
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92 - M&I DEBT SERVICE FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
10-4301-0	Interest Income - SJC	98,705	75,000	75,000	
10-4511-0	Development Fees	2,473,771			
10-8021-0	Transfer In - M&I Fund (Debt Service Shortfall)	0	0	0	
TOTAL REVENUES		2,572,476	75,000	75,000	
EXPENSES					
NA	Retained Reserves	73,476	75,000	75,000	
TOTAL EXPENSES		73,476	75,000	75,000	
NET REVENUES OVER EXPENSES		2,499,000	0	0	

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**Stockton East Water District
Annual Budget Fiscal Year 2022-2023**

95 - SURPLUS FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
	REVENUES				
30-4301-0	Interest Income - SJC	25,740	25,000	25,000	
	TOTAL REVENUES	25,740	25,000	25,000	
	EXPENSES				
NA	Retained Reserves	25,740	25,000	25,000	
	TOTAL EXPENSES	25,740	25,000	25,000	
	NET REVENUES OVER EXPENSES	0	0	0	

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**Stockton East Water District
Annual Budget Fiscal Year 2022-2023**

96 - WATER TREATMENT FACILITIES RESERVE FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
30-4301-0	Interest Income - SJC	7,477	5,000	5,000	
30-8021-0	Transfer In (Out) From Other Funds	100,000	100,000	100,000	
TOTAL REVENUES		107,477	105,000	105,000	
EXPENSES					
NA	Retained Reserves	107,477	105,000	105,000	
TOTAL EXPENSES		107,477	105,000	105,000	
NET REVENUES OVER EXPENSES		0	0	0	

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**Stockton East Water District
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97 - WATER FUND ¹		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
10-4301-0	Interest Income - SJC	0	0	0	
TOTAL REVENUES		0	0	0	
EXPENSES					
TOTAL EXPENSES		0	0	0	
NET REVENUES OVER EXPENSES		0	0	0	

¹ The Water Fund is primarily a depository fund for the base monthly payments from the Urban Contractors. At the end of each month, balances in Fund 97 are transferred over to Fund 94 - M&I Fund

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OTHER FUNDS

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**Stockton East Water District
Annual Budget Fiscal Year 2022-2023**

01 - GENERAL FUND ¹		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
10-4301-0	Interest Income - SJC	0	0	0	
TOTAL REVENUES		0	0	0	
EXPENSES		0	0	0	
		0	0	0	
TOTAL EXPENSES		0	0	0	

¹ The General Fund is primarily a depository and disbursing fund for payroll transactions.

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**Stockton East Water District
Annual Budget Fiscal Year 2022-2023**

56 - CONSTRUCTION FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
	Transfers in from Reserves	0	196,000	196,000	
20-4301-0	Interest Income - SJC	19,026	4,000	4,000	
20-4303-0	Other Interest/Dividend Income	49,225			
TOTAL REVENUES		68,251	200,000	200,000	
EXPENSES		0			
20-5203-0	General Maintenance	73,724	200,000	200,000	<i>1</i>
TOTAL EXPENSES		73,724	200,000	200,000	
NET REVENUES OVER EXPENSES		(5,473)	0	0	

1 Crossings-New Melones

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**Stockton East Water District
Annual Budget Fiscal Year 2022-2023**

71 - WATER SUPPLY O&M FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
10-8041-0	Reimbursement of Water Costs - M&I	1,875,643	2,784,598	3,181,780	
10-8041-0	Reimbursement of Water Costs - AG	541,972	1,446,980	1,655,309	
10-8041-0	Reimbursement of Water Costs - GWPS	646,222	644,209	783,349	
10-8041-0	Reimbursement of Water Costs - CCWD	504,274	236,190	377,524	
10-4201-0	Grant Reimbursements - Hosie Project	160,958	420,000	275,000	Sch. A
10-4201-0	Grant Reimbursements - Watkins Project	0	0	492,000	Sch. A
10-4301-0	Interest Income SJC	4,868	0	0	
10-4701-0	Miscellaneous Income	0	0	0	
10-8021-0	Transfer In (Out) From (To) Other Funds	(153,962)	0	0	
TOTAL REVENUES		3,579,975	5,531,977	6,764,963	
NEW MELONES SYSTEM					
EXPENSES					
SALARIES & BENEFITS					
Total Salaries		596,323	619,173	675,602	
Total Benefits		440,016	508,787	591,847	
SALARIES & BENEFITS		1,036,339	1,127,960	1,267,449	
OPERATION AND MAINTENANCE					
10-5212-0	Goodwin Dam - O&M	207,716	110,000	110,000	
10-5213-0	General Maintenance	244,648	303,000	577,500	1
10-5214-0	Goodwin Tunnel	12,428	364,000	364,000	2
10-5215-0	Upper Farmington Canal	6,085	16,000	20,000	3
10-5216-0	Shirley/Hoods/Rock Creeks	15,397	311,300	2,500	4
10-5217-0	Lower Farmington Canal	69,655	346,000	665,000	5
10-5225-0	Peters Pipeline Maintenance	0	75,000	85,000	6
10-5218-0	Vehicle Usage NM	76,855	70,000	70,000	
TOTAL O & M EXPENSES		632,785	1,595,300	1,894,000	
TOTAL NEW MELONES EXPENSES		1,669,125	2,723,260	3,161,449	

71 - WATER SUPPLY O&M FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
NEW HOGAN SYSTEM					
EXPENSES					
SALARIES & BENEFITS					
	Total Salaries	199,382	184,147	288,048	
	Total Benefits	155,801	173,194	223,000	
	SALARIES & BENEFITS	355,183	357,341	511,048	
OPERATION AND MAINTENANCE					
10-5201-0	New Hogan Dam - USACE	1,110,366	694,676	1,110,366	
10-5202-0	New Hogan Dam - O&M	83,258	211,000	167,500	7
10-5203-0	NH General Maintenance - AG	3,464	825,400	912,600	8
10-5204-0	Upper Calaveras River to Bellota	43	140,300	35,000	9
10-5205-0	New Hogan Distribution	283,673	420,000	767,000	10
10-5206-0	Bellota Pipeline	32,173	100,000	50,000	11
10-5207-0	Vehicle Usage NH	42,691	60,000	50,000	
	TOTAL O & M EXPENSES	1,555,666	2,451,376	3,092,466	
	TOTAL NEW HOGAN EXPENSES	1,910,849	2,808,717	3,603,514	
	TOTAL EXPENSES	3,579,975	5,531,977	6,764,963	
	NET REVENUES OVER EXPENSES	0	0	0	

1 New Melones General Maintenance	
Canal Cleaning, Vegetation Management, General Maintenance - NM	\$ 247,500
Long Reach Excavator	\$ 330,000
	<u>\$ 577,500</u>
2 Tunnel Outlet Meter	\$ 364,000
3 Upper Farmington Canal	
Grading & Drainage Improvements	\$ 20,000
	<u>\$ 20,000</u>
4 Shirley-Hoods Creek	
Olsen Crossings Cleaning	\$ 2,500
	<u>\$ 2,500</u>
5 Lower Farmington Canal	
Highway 4 Traveling Trash Racks	\$ 450,000
Duck Creek Trash Rack Improvements ¹	\$ 130,000
Duck Creek Headworks Automation ¹	\$ 65,000
Grading & Drainage Improvements	\$ 20,000
	<u>\$ 665,000</u>
6 Peters Pipeline	
CHV Gate & Gate Access ¹	\$ 55,000
Control Gate Repairs/Replacements ¹	\$ 30,000
	<u>\$ 85,000</u>

71 - WATER SUPPLY O&M FUND	FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
7 Canal Cleaning, Vegetation Management, General Maintenance - NH			\$ 167,500	
8 New Hogan Maintenance - Ag				
<i>Dondero Crossing and Flashbaord Dam¹</i>			\$ 249,600	
<i>OCR Headworks Gate Replacements¹</i>			\$ 60,000	
<i>Meter Replacements¹</i>			\$ 85,000	
<i>Potter Creek Pump Station Upgrade</i>			\$ 310,000	
<i>SEWD to Construct 8-Mile Dam Replacement</i>			\$ 208,000	
			<u>\$ 912,600</u>	
9 Upper Calaveras River to Bellota				
<i>McGurk Earth Dam</i>			\$ 35,000	
			<u>\$ 35,000</u>	
10 New Hogan Distribution				
<i>Hosie Crossing Replacement^{1,2}</i>			\$ 275,000	
<i>George Watkins Crossing Replacement^{1,2}</i>			\$ 492,000	
			<u>\$ 767,000</u>	
11 Bellota Pipeline and Intake				
<i>Bellota Intake Maintenance</i>			\$ 12,000	
<i>Air Release Valve Replacement</i>			\$ 50,000	
			<u>\$ 62,000</u>	

¹ SEWD to construct

² Grant Reimbursement

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**Stockton East Water District
Annual Budget Fiscal Year 2022-2023**

72 - OTHER POST EMPLOYMENT BENEFITS FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
OTHER REVENUES					
10-4301-0	Interest Income	62,084	30,000	30,000	
10-4701-0	Miscellaneous Income	121,496			
10-2125-0	OPEB CONTRA Account	336,000	335,235	335,235	
TOTAL OTHER REVENUES		519,580	365,235	365,235	
TOTAL REVENUES		519,580	365,235	365,235	
EXPENSES					
NA	Retained Reserves	498,783	365,235	365,235	
TOTAL EXPENSES		498,783	365,235	365,235	
NET REVENUES OVER EXPENSES		20,797	0	0	

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**Stockton East Water District
Annual Budget Fiscal Year 2022-2023**

79 - GOODWIN DAM PROPERTY SELF INSURANCE FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
10-4301-0	Interest Income	55,766	32,000	32,000	
10-8001-0	Transfer In - Goodwin Dam Prop Insurance	75,000	75,000	75,000	
TOTAL REVENUES		130,766	107,000	107,000	
EXPENSES					
NA	Retained Reserves	130,766	107,000	107,000	
TOTAL EXPENSES		130,766	107,000	107,000	
NET REVENUES OVER EXPENSES		0	0	0	

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**Stockton East Water District
Annual Budget Fiscal Year 2022-2023**

81 - WATER DEVELOPMENT FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
10-4301-0	Interest Income	45,459	25,000	25,000	
10-8021-0	Transfer In	0	0	0	70
TOTAL REVENUES		45,459	25,000	25,000	
EXPENSES					
10-5189-0	Misc Expenses		0	0	
NA	Retained Reserves	45,459	25,000	25,000	
TOTAL EXPENSES		45,459	25,000	25,000	
UNBUDGETED EXPENSES					
10-6901-0	Accrued Pension Expense - GASB68	866,673	0	0	
TOTAL UNBUDGETED EXPENSES		866,673	0	0	
NET REVENUES OVER EXPENSES					
		0	0	0	1

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**Stockton East Water District
Annual Budget Fiscal Year 2022-2023**

83 - FARMINGTON PROJECT LOCAL COST SHARE FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
30-4301-0	Interest Income	340	350	350	
10-8021-0	Transfer In	0	0	0	
TOTAL REVENUES		340	350	350	
EXPENSES					
NA	Retained Reserves	340	350	350	
TOTAL EXPENSES		340	350	350	
NET REVENUES OVER EXPENSES		0	0	0	

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**Stockton East Water District
Annual Budget Fiscal Year 2022-2023**

91 - VEHICLE FUND		FY 2020-21 Actual	FY 2021-2022 Budget	FY 2022-2023 Budget	Sch. Note
REVENUES					
10-4099-0	Revenue - Gain /Loss on Fixed Assets	5,221			
10-4301-0	Interest Income	3,731	500	3,000	
10-5181-0	Vehicle Use Reimbursement - Admin	13,418	20,000	20,000	
10-5181-0	Vehicle Use Reimbursement - M&I	38,426	42,000	42,000	
10-5218-0	Vehicle Use Reimbursement - NM	63,043	70,000	70,000	
10-5207-0	Vehicle Use Reimbursement - NH	55,058	50,000	50,000	
NA	Transfer from Reserves	0	0	10,000	
TOTAL REVENUES		178,897	182,500	195,000	
EXPENSES					
OPERATION AND MAINTENANCE					
10-5182-0	Total Maintenance Expenses	114,865	120,000	135,000	1
10-5343-0	Small Tools & Equipment	0	2,500	0	2
TOTAL O&M EXPENSES		114,865	122,500	135,000	
OTHER EXPENSES					
10-8021-0	Vehicle Replacements	0	45,000	60,000	3
NA	Retained Reserves	0	15,000	0	
TOTAL OTHER EXPENSES		0	60,000	60,000	
UNBUDGETED EXPENSES					
	Depreciation Expense	74,039	0	0	
TOTAL EXPENSES		188,904	182,500	195,000	
NET REVENUES OVER EXPENSES		(10,006)	0	0	

1 Maintenance Expenses
Fleet Maintenance

\$135,000

\$135,000

2 Small Tools & Equipment:
Replacement Stationary Compressor

\$0

\$0

3 Replacement vehicles:
Pickup Truck (1)-Unit 69 Replacement
GBRW Dump Trailer

\$45,000
\$15,000

\$60,000

SCHEDULE A

STOCKTON EAST WATER DISTRICT PRORATION OF WATER COSTS - NEW HOGAN & NEW MELONES SYSTEMS FISCAL YEAR 2022-2023

ITEM	MUNICIPAL DIVISION										
	FUND 71			FUND 67			FUND 94		FUND 68		
	WATER SUPPLY	AG DIV.	%	TREATMENT	%	PLANT	%	GWPS	%	CCWD	%
NEW MELONES CONVEYANCE SYSTEM - Direct Expenses											
USBR (Ag = 4,500 AF @assumed \$42.00/AF)	189,000	189,000	100	-				-			
OID/SSJID for Out of District (1,000AF@\$125/AF)	125,000	125,000	100								
(GWPS = 4,500 AF @assumed \$42.00/AF)	189,000	-						189,000	100		
USBR (M&I water usage=47,000 af @ \$66/AF)	2,632,000			2,632,000	100						
NM - CONTRACT WATER COSTS	3,135,000	314,000		2,632,000				189,000			-
GOODWIN DAM PROP. SELF INSURANCE	75,000	3,750	5	69,750	93			1,500	2		-
NEW HOGAN CONVEYANCE SYSTEM - Allocated Expenses											
New Hogan - Salaries and Benefits	511,048	173,756	34	91,989	18	245,303	48	-		-	
USBR-New Hogan O&M USACE	1,110,366	244,281	22	133,244	12	355,317	32	377,524	34		
New Hogan O&M	167,500	56,950	34	30,150	18	80,400	48				
NH General Maintenance - AG	912,600	912,600	100	-	0	-	0				
Calaveras to Bellota	35,000	11,900	34	6,300	18	16,800	48				
Hogan Distribution	767,000	260,780	34	138,060	18	368,160	48				
Grant Reimbursements Hosie/Watkins	(767,000)	(260,780)	34	(138,060)	18	(368,160)	48				
Bellota Pipeline	50,000	-	0	50,000	100	-	0				
Vehicle Operation - NH	50,000	17,000	34	9,000	18	24,000	48				
<i>New Hogan - O&M</i>	<i>2,325,466</i>	<i>1,242,731</i>	<i>34</i>	<i>228,694</i>	<i>18</i>	<i>476,517</i>	<i>48</i>				<i>377,524</i>
TOTAL NEW HOGAN O&M COSTS	2,836,514	1,416,487		320,683		721,820					377,524
NEW MELONES CONVEYANCE SYSTEM - Allocated Expenses											
Salaries and Benefits	1,267,449	63,372	5	1,178,728	93	25,349	2				-
Vehicle Operation	70,000	3,500	5	65,100	93	1,400	2				-
General Maintenance	577,500	28,875	5	537,075	93	11,550	2				-
NM - O & M	1,914,949	95,747	5	1,780,903	93	38,299	2				-
Upper Farmington Canal	20,000	1,000	5	18,600	93	400	2				-
Shirley/Hoods/Rock Creeks	2,500	125	5	2,325	93	50	2				-
Lower Farmington Canal	665,000	33,250	5	618,450	93	13,300	2				-
Goodwin Tunnel	364,000	18,200	5	338,520	93	7,280	2				-
Goodwin Dam - O&M	110,000	5,500	5	102,300	93	2,200	2				-
Peters Pipeline	85,000	85,000	100	-	0	-	0				-
TOTAL NEW MELONES - O & M	3,161,449	238,822		2,861,098		61,529					-
TOTAL ALLOCATED WATER COSTS	5,997,963	1,655,309		3,181,780		783,349					377,524
TOTAL WATER COSTS	9,207,963	1,973,059		5,883,530		973,849					377,524

ESTIMATED NEW HOGAN water usage:

	Contract Water		SEWD Only	
AG	28,000 AF	22%		34%
M&I	15,000 AF	12%		18%
GWPS	40,000 AF	32%		48%
CCWD (A)	4,000 AF	34%		-
TOTAL	87,000 AF	100%		100%

(A) 30,000 AF - Allocation per Agreement w/ CCWD

TOTAL ESTIMATED NEW HOGAN WATER:

Total Water Usage	87,000 AF
System Loss(10%)	8,700 AF
TOTAL	95,700 AF

ESTIMATED NEW MELONES WATER:

AG	4,500 AF	5%
M&I	40,000 AF	45%
GWPS	4,500 AF	5%
CSJWCD	40,000 AF	45%
TOTAL	89,000 AF	100%

NEW MELONES CONVEYANCE FACILITY

NMCF Split based on Settlement Agreement= AG - 10%/ M&I - 90%

AG - (50% utilization x 10%) = 5%

M&I (50% utilization x 10%) = 5% + 88% = 93%

GWPS = 2%

SCHEDULE B

STOCKTON EAST WATER DISTRICT PRORATION OF EXPENSES - ADMINISTRATION DIVISION FISCAL YEAR 2022-2023

ITEM	BUDGET 2022-2023	AG DIVISION	%	M&I DIVISION	%
SALARIES AND BENEFITS ¹	1,843,368	221,204	12	1,622,163	88
BOARD EXPENSES	450,000	180,000	40	270,000	60
TRAINING AND EDUCATION	242,400	29,088	12	213,312	88
OFFICE SUPPORT	261,200	31,344	12	229,856	88
PUBLIC RELATIONS	232,000	1,800		230,200	
Water Conservation	217,000	0	0	217,000	100
Advertising and Public Relations	15,000	1,800	12	13,200	88
TECHNOLOGY EXPENSES	1,468,400	79,608		1,388,792	
Technology - Admin	408,400	49,008	12	359,392	88
Technology - Water Supply	255,000	30,600	12	224,400	88
Technology - WTP	805,000	0	0	805,000	100
ENGINEERING	710,710	85,285		625,425	
Planning Water Resources	710,710	85,285	12	625,425	88
Planning Water Treatment	0	0	0	0	100
PROFESSIONAL SERVICES	2,360,000	331,300		2,028,700	
General Manager's Office	490,000	58,800	12	431,200	88
Efforts to Secure New Melones Water	200,000	66,000	33	134,000	67
Efforts to Protect Calaveras River	470,000	164,500	35	305,500	65
Water Enhancement Project	250,000	30,000	12	220,000	88
Efforts to Develop Groundwater	150,000	0	0	150,000	100
Section 15 Fees	700,000	0	0	700,000	100
Bay-Delta Water Control Plan	100,000	12,000	12	88,000	88
TOTALS	7,568,078	959,629		6,608,448	
Less: Projected Interest Income - Adm Fund	1,500	190		1,310	
Less: CSJWCD Share of Admin Costs	75,000	75,000	100	0	0
NET TOTALS	7,491,578	884,439		6,607,138	

Notes:

(1) Allocations are primarily based on revised agreed-upon percentage allocations (Exhibit A) of the Settlement Agreement with the Urban Contractors. For employees salaries and benefits, general allocation is 88% - M&I and 12% - AG, while directors fees and benefits is 60% - M&I and 40% - Ag.

**STOCKTON EAST WATER DISTRICT
CALCULATION OF RATE EQUALIZATION GROUND WATER ASSESSMENT &
BASE MONTHLY PAYMENT
FISCAL YEAR 2022-2023**

CALCULATION OF RATE EQUALIZATION GROUND WATER(GW) ASSESSMENT

(A) Assumed Groundwater Pumping Cost:

Power cost per acre foot	\$	70.00
Operation & Maintenance cost	\$	36.00
Replacement costs	\$	10.00
Total GW Pumping Cost	\$	<u>116.00</u>

(B) Calculation of Rate Equalization Groundwater Assessment:

2021- 2022 (Budget)	Water Production	\$ Cost/AF	Amount
Ground water	14,100 AF	\$ 116.00	\$ 1,635,600.00
Surface water	55,000 AF	\$ 544.86	\$ 29,967,075.97
Totals	<u>69,100 AF</u>		<u>\$ 31,602,675.97</u>
GW Rate Equalization Assessment:	69,100	\$ 31,602,675.97	\$ 457.35
Less: GW Pumping Cost			\$ (116.00)
2021-2022 GW Rate Equalization Assessment			<u>\$ 341.35</u>

2022- 2023 (Budget)	Water Production	\$ Cost/AF	Amount
Ground water	14,100 AF	\$ 116.00	\$ 1,635,600.00
Surface water	55,000 AF	\$ 596.90	\$ 32,829,445.06
Totals	<u>69,100 AF</u>		<u>\$ 34,465,045.06</u>
GW Rate Equalization Assessment:	69,100	\$ 34,465,045.06	\$ 498.77
Less: GW Pumping Cost			\$ (116.00)
2022-2023 GW Rate Equalization Assessment			<u>\$ 382.77</u>

BASE MONTHLY PAYMENT (BMP) \ CALCULATION			John	Amount
Treatment Plant Budget - FY 2022-2023				<u>\$ 32,829,445.06</u>
Revenue - Groundwater Rate Equalization	14,100 AF	\$ 382.77		\$ 5,397,057.00
Other Sources of Revenue - M&I				\$ 350,000.00
Total Revenues before Base Monthly Payment			(b)	<u>\$ 5,747,057.00</u>
Total Annual Payment (a)-(b)			(c)	\$ 27,082,388.06
Less: Prior Fiscal Year BMP adjustment (credit)			(d)	\$ (5,502,618.00)
Total - Adjusted Annual Payment - FY 2022-2023				<u>\$ 21,579,770.06</u>

**STOCKTON EAST WATER DISTRICT
PRORATION OF BASE MONTHLY PAYMENT
FOR FISCAL YEAR 2022-2023 (04/01/22- 03/31/23)**

Total Base Monthly Payment (BMP) FY 2022-2023	21,579,770.06
Less: State Revolving Fund (SRF) Loan Repayment - FY 2022-2023	<u>(573,044.38)</u>
Base Monthly Payment FY 2022-2023 (excluding State Revolving Fund loan repayment)	<u>21,006,725.68</u>
 Base Monthly Payment (BMP) FY 2022-2023 (per month)	 <u><u>\$1,750,560.47</u></u>

	2020-2021 Water Produced (AF)				Percentage	2022-2023	Previous	Difference
	DWSP	Surface	Well	Total		Monthly BMP	2021-2022 Monthly BMP	
City of Stockton	18,912	6,415	8,712	34,039	56.1296%	\$ 982,582.10	980,149.60	2,432.50
Lincoln Village	0	1,432	0	1,432	2.3611%	\$ 41,331.82	41,107.66	224.16
Colonial Heights	0	413	0	413	0.6814%	\$ 11,928.19	11,843.34	84.85
California Water Service	0	22,571	2,189	24,760	40.8280%	\$ 714,718.37	739,395.19	<u>(24,676.82)</u>
Totals	<u>18,912</u>	<u>30,831</u>	<u>10,901</u>	<u>60,643</u>	100.0000%	<u>\$ 1,750,560.48</u>	<u>\$ 1,772,495.79</u>	<u>(21,935.31)</u>

*Proration of the State Revolving Fund Loan is under the provisions of the Agreement dated May 1, 2012 signed by the Urban Contractors with the following breakdown:

Annual State Revolving Fund (SRF) Loan Payment	\$573,044.38
Monthly Repayment	\$47,753.70

	% Share	Monthly SRF
City of Stockton	30.10%	\$14,373.86
Lincoln Village	2.70%	\$1,289.35
Colonial Heights	0.70%	\$334.28
California Water Service	66.50%	\$31,756.21
	100.00%	\$47,753.70

	BMP FY 2022-2023	SRF Loan Repayment FY 2022-2023	Adjusted BMP Calculation FY 2022-2023
City of Stockton	\$982,582.10	\$14,373.86	\$996,955.96
Lincoln Village	\$41,331.82	\$1,289.35	\$42,621.17
Colonial Heights	\$11,928.19	\$334.28	\$12,262.47
California Water Service	\$714,718.37	\$31,756.21	\$746,474.58
Total	<u>\$1,750,560.48</u>	<u>\$47,753.70</u>	<u>\$1,798,314.18</u>

Memorandum

To: Scot A. Moody, General Manager
From: Juan Vega, Finance Director
Date: December 8, 2021
Re: CalPERS UAL Additional Discretionary Payment (ADP)

Background:

Yearly, CalPERS performs valuations of Stockton East Water District's pension plans. CalPERS provides one valuation for classic members and a separate valuation for PEPRA members. The changes prescribed in these valuations take effect every July 1st and continue through June 30th of the next year. The valuations detail the District's actuarially defined share of the plans' Unfunded Accrued Liability (UAL)

In November 2018, based on the results of the FY 2017-2018 financial statements, the Board voted to make an Additional Discretionary Payment (ADP) of \$1,281,282 to prepay a portion of the UAL balance. This payment, along with consolidation of amortization bases ("Fresh Start"), decreased the projected UAL balance and yielded projected savings of over \$2.7 Million in future interest paid. In November 2019, based on the results of the FY 2018-2019 financial statements, the Board voted to make another ADP of \$148,528 which is projected to save the District an estimated \$98,445 in future interest paid.

Matters for Discussion:

On November 23rd 2021, the District completed an amendment with Pacific Western Bank that will lower the rate on its outstanding debt and result in net savings of \$1,062,592 for the current fiscal year. The savings themselves are significant but also present the possibility of realizing further savings by directing them unto an additional discretionary payment toward the CalPERS UAL

There are some factors to consider while evaluating making an additional payment to the UAL:

- 1) The UAL is a moving target. Making an additional UAL payment will reduce the current UAL balance and decrease expected future payments because expected interest is reduced. UAL balances, however, may increase in the future for a variety of reasons including poor economic performance of CalPERS investments, increases in life expectancy, etc.
- 2) Proportion of responsibility for each payment has been calculated as 95.42% M&I and 4.58% Ag based on attributable payroll to each fund in FY 2020-2021. The corresponding dollar amounts equate to \$1,062,592 and \$51,003. Since the 1,062,592 savings are in the M&I division, Ag would contribute an amount proportionate with its share of payroll which is the \$51,003. The total ADP would be \$1,113,595.
- 3) Per the attached schedule, making the ADP of \$1,113,595 would save the District an estimated \$1,052,626 in future interest paid.

Recommendation:

Staff respectfully recommends the board approve an Additional Discretionary Payment to CalPERS in the amount of \$1,113,595 since it will produce significant savings in the future and continue help stabilize annual UAL payment increases.

STOCKTON EAST WATER DISTRICT

UAL ADDITIONAL DISCRETIONARY PAYMENT - LABOR COST ALLOCATION

FUND	TOTAL PAYROLL	M&I %	AG%	M&I SHARE	AG SHARE
ADMIN	\$ 898,646	88.00%	12.00%	\$790,809	\$107,838
WS MELONES	\$ 596,323	95.00%	5.00%	\$566,507	\$29,816
WS HOGAN	\$ 199,382	74.32%	25.68%	\$148,181	\$51,201
M&I	\$ 2,426,941	100.00%	0.00%	\$2,426,941	\$0
TOTAL	\$ 4,121,292			\$3,932,437	\$188,855
21-22 ADP	\$ 1,113,595			95.42%	4.58%
				\$1,062,592	\$51,003

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Memorandum

To: Scot A. Moody – General Manager
From: Justin Hopkins – Assistant General Manager
Darrel Evensen – District Engineer
Date: 12/09/2021
Re: Proposal for Grant Writing and Administrative Services

BACKGROUND

District Staff sent out a Request for Proposals (RFP) in October 2021 for Grant Administrative and Writing Services. No RFPs were submitted after Staff contacted multiple consultants.

SUMMARY

District Staff contacted Kennedy Jenks consultant engineering firm to see if there was an interest to prepare a proposal since they had declined previously. Kennedy Jenks submitted a proposal on December 1, 2021 for \$64,090, which includes the following:

1. Project Management and Project Status Updates
2. Strategy Meetings and Grant Funding Research
3. As-Needed Grant Proposal Development
4. As-Needed Management of Funding Agreement(s)

The proposal assumes Kennedy Jenks preparation of one US Bureau of Reclamation WaterSMART grant application or similar.

RECOMMENDATION

Staff recommends the Board authorize the General Manager to execute a Professional Services Agreement with Kennedy Jenks for Grant Writing and Administrative Services for \$64,090 plus a 10% contingency of \$6,409, for a total approved contract amount not to exceed \$70,499. Funding is available within the Engineering budget for FY21-22.

1 December 2021

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

Subject: Proposal for Grant Writing and Administrative Services

Dear Mr. Evensen:

Kennedy/Jenks Consultants (Kennedy Jenks) is pleased to provide this proposal to provide professional services to assist Stockton East Water District (District) in tracking, researching, and applying for grant funding that will support the District in meeting water supply service delivery needs and capital improvements.

Scope of Services

The scope of services provided below is based on our November 5th remote meeting, the District's Request for Proposals for Grant Administrative and Writing Services, and our experience in providing similar funding services.

Task 1. Project Management and Project Status Updates

Kennedy Jenks will perform project management and quality control to provide a project that meets the standard of care and the project budget and schedule requirements. Project management activities include internal project setup, monthly progress reports and invoices for work completed, oversight of project teamwork, and overall coordination with the District.

Kennedy Jenks will also provide internal quality assurance / quality control (QA/QC) of all deliverables, including the draft and final deliverables prior to submittal to the District.

Task 1 Deliverables:

- Twelve (12) monthly invoices and progress reports (electronic: MS Word and Adobe PDF).

Task 1 Assumptions:

- Project duration is twelve (12) months.

Task 2. Strategy Meetings and Grant Funding Research

Up to two (2) Kennedy Jenks staff will attend quarterly strategy meetings with District staff to discuss funding opportunities. The objective of the meetings will be to:

- Narrow the focus on funding opportunities that the District should consider pursuing given highest priority needs.
- Discuss project applicability and application requirements, including deadlines.
- Tailoring and integrating projects to be competitive in grant applications.

Kennedy Jenks proposes holding this meeting “virtually” using MS Teams. Kennedy Jenks will prepare meeting agendas and meeting notes summarizing meeting discussions and suggested next steps.

Kennedy Jenks will monitor local, state, and federal grant programs such as those administered by the California Department of Water Resources (DWR); California State Water Resources Control Board (State Water Board); Division of Drinking Water; Governor’s Office of Homeland Security; U.S. Bureau of Reclamation; and U.S. Environmental Protection Agency. Research will be based the District’s current 5-Year Capital Improvement Projects list.

Based on the strategy meetings and funding research, Kennedy Jenks will provide a summary matrix of grant opportunities applicable to priority projects on a quarterly basis for 12 months.

Task 3 Deliverables:

1. Four (4) quarterly updates of the summary matrix of grant opportunities applicable to priority projects (electronic: MS Word and MS Excel).
2. Four (4) sets of meeting notes and agendas for the quarterly virtual meetings to summarize meeting discussions and suggested next steps (electronic: MS Word and Adobe PDF).

Task 3 Assumptions:

- Up to two (2) Kennedy Jenks team members will attend the virtual quarterly meetings.

Task 3. As-Needed Grant Proposal Development

Kennedy Jenks will support the preparation of grant applications on an “on-call” basis, as directed by the District. Once a grant program is identified and a District project is deemed eligible, this task includes providing a scope and level of effort for the development of grant application, and subsequent preparation of a grant application, which is anticipated to consist of the following activities:

1. Coordination between Kennedy Jenks and District staff to collect project information and applicable agency details relevant to the application.
2. Communication with funding program contacts prior to application preparation and submittal

3. Development of application sections, which are anticipated to include project background and need, scope of work, budget, schedule, and how the project addresses program-specific objectives.
4. Kennedy Jenks will assume the lead on the preparation of application materials and will provide draft application materials for review by District staff. Upon incorporation of comments and any necessary revisions, Kennedy Jenks will finalize the application for submittal to the appropriate funding agency.
5. Final submittal will be responsibility of the District.

Costs for specific grant applications will vary based on the amount of information already developed for the project seeking funding and the grant program. For purposes of budgeting, we assume preparation of one application at a similar effort to US Bureau of Reclamation WaterSMART grant applications, which amount to approximately 100 hours per application. If the preparation of the selected grant application requires additional budget, the level of effort and anticipated cost of preparing an application will be discussed with the District and an amendment will be prepared to supplement the budget herein.

Task 3 Deliverables:

1. Draft and final application sections (electronic: MS Word and Adobe PDF).

Task 3 Assumptions:

- This task will not commence until authorized by the District.
- Budget assumes the preparation of one US Bureau of Reclamation WaterSMART grant application or similar.
- District is responsible for developing and providing information required by funding applications, including but not limited to designs and engineering reports, environmental reports and permits, and District administrative and financial background.
- Final submittal will be responsibility of the District.

Task 4. As-Needed Management of Funding Agreement(s)

Kennedy Jenks will provide administration services on an “on-call” basis, if directed by the District. In general, Kennedy Jenks will take the lead in managing and overseeing implementation of the funding agreements, as described below. This task includes the following activities:

1. Setting up a MS Teams site specific to District grants to facilitate exchange and storage of relevant grant and project files.
2. Assisting with development of final materials to execute the funding agreement, such as revising the work plan, schedule, or budget, as necessary.
3. Performing ongoing management to ensure that all grant agreement requirements are met, including compliance with required submittal of deliverables, compliance with standard conditions, and maintenance of eligibility requirements.

4. Soliciting needed materials from the District project manager, compiling and submitting reimbursement claim and performance report materials, in accordance with the timelines set forth in the grant agreements. It is anticipated that submittals may be required monthly, quarterly, or semi-annually (every 6 months) depending on the program, and Kennedy Jenks will accordingly develop a schedule for review and submission activities.
5. Preparing invoice and report templates to be used for the regular submittals, if not provided by the funding agency. Approximately 1 month before deliverables are due, Kennedy Jenks will send reminder emails requesting required invoice and report materials. Upon receipt of materials from the District, Kennedy Jenks will review materials for completeness and cost eligibility. As necessary, Kennedy Jenks will request additional information or clarification from the District on the materials submitted. Kennedy Jenks will then submit final materials to the funding agency, ensuring submittal within timelines outlined in the grant agreement or otherwise discussed with the funding program manager. This thorough review process upfront will help reduce the amount of time to receive final approval and reimbursement payments from the funding agency.
6. Maintaining regular communication with grant program managers and, as necessary, preparing and coordinating grant agreement amendments and/or extensions.
7. Providing analysis to the District on opportunities to fully utilize existing grant funds, in the case that project expenses come in under budget.

Upon project completion, Kennedy Jenks will work with the District to prepare and submit draft and final completion reports and retention invoices, as applicable to the program, and will facilitate final grant closeout work with the District to prepare and submit draft and final completion reports and retention invoices, as applicable to the program, and will facilitate final grant close-out. For budgeting purposes, grant administration services are assumed for one application, for a period of 12 months. However, it is unlikely that grant administration will conclude in a three-month period; it can take as long as 12 months to execute a grant agreement and then the period of performance for the grant (and the associated reporting) is three to six years. If the project requires a longer schedule or more time intensive activities, the level of effort and anticipated cost of administration services will be discussed with the District and an amendment will be prepared to supplement the budget herein for the following fiscal year. If grant administration services are not required within the budget period, the budget will be available to roll over into the following fiscal year.

Task 4 Deliverables:

1. Materials to execute final funding agreement (electronic: MS Word and Adobe PDF)
2. Grant invoice and report templates and reminder emails (electronic: MS Word and email)
3. Quarterly funding agreement submittals (electronic: MS Word and Adobe PDF)
4. Draft and final completion reports and retention invoices (electronic: MS Word and Adobe PDF)

Task 4 Assumptions:

- This task will not commence until authorized by the District.

- Budget assumes quarterly grant administration for one (1) application for a period of 12 months, to be augmented or rolled over as needed.
- District is responsible for tracking and providing backup for costs incurred by the District if requesting reimbursement for such costs.

Schedule

The proposed budget is based on a twelve (12) month schedule.

Basis of Compensation

Kennedy Jenks proposes to provide the scope of services (Tasks 1 to 4) on a time and materials basis for a period of 12 months for an estimated fee of **\$64,090**. The pricing for the scope of services is based on a 3% escalation from our FY 2021 rate schedule dated January 1, 2021 (see Attachment A). Services rendered in 2021 will be charged out using the current rate schedule with the 3% escalation becoming effective January 1, 2022. A detailed estimate of charges and is included in Attachment B.

The budget may be increased if necessary to complete the scope of work. We will notify you prior to expenditure of 80 percent of the budget if the need for a budget increase is anticipated. We will not be obligated to continue providing services upon expenditure of authorized funding if the increased budget needed to complete the scope of work is not authorized. Payments shall be made monthly based on invoices which describe services and list actual costs and expenses.

Terms and Conditions

This proposal is based on current projections of staff availability and costs and, therefore, is valid for 90 days following the date of this letter. To assure a clear understanding of all matters related to our mutual responsibilities, the attached Standard Conditions (Attachment C) are made a part of our agreement. We have found these terms to be appropriate for use with agreements for the provision of engineering and scientific services, and accordingly, should any conflict exist between the attached terms and the form of any purchase order or confirmation issued, the terms of this proposal and the attached Standard Conditions shall prevail in the absence of our express written agreement.

Mr. Darrel Evensen
Stockton East Water District
1 December 2021
Page 6

If this proposal meets with your approval, please sign where noted below and return a copy to our office to serve as our authorization.

Thank you for considering us for this work. Please contact Jennifer at 916-858-2714 or JenniferLau@kennedyjenks.com if you have any questions. We look forward to assisting the District in obtaining grant funding.

Very truly yours,
KENNEDY JENKS CONSULTANTS, INC.



Jennifer Lau Larsen, PE
Project Manager



Jamie Kolkey, PE
Northern California Operations Manager

AUTHORIZATION:
STOCKTON EAST WATER DISTRICT

By: _____
(Signature)

(Print Name)

TITLE:

Date: _____

Enclosures
January 1, 2021 Rate Schedule
Labor Estimate Detail
Standard Conditions

cc: Gerald Fejarang, Sachi Itagaki

Attachment A



Client/Address: Stockton East Water District
6767 East Main Street
Stockton, CA 95215

Contract/Proposal Date: Proposal for Grant Writing and Administrative Services
12/1/2021

Schedule of Charges

Date: January 1, 2021

PERSONNEL COMPENSATION

Classification	Hourly Rate
Engineer-Scientist-Specialist 1.....	\$135
Engineer-Scientist-Specialist 2.....	\$165
Engineer-Scientist-Specialist 3.....	\$190
Engineer-Scientist-Specialist 4.....	\$205
Engineer-Scientist-Specialist 5.....	\$220
Engineer-Scientist-Specialist 6.....	\$245
Engineer-Scientist-Specialist 7.....	\$275
Engineer-Scientist-Specialist 8.....	\$295
Engineer-Scientist-Specialist 9.....	\$310
CAD-Technician.....	\$130
Senior CAD-Technician.....	\$145
CAD-Designer.....	\$160
Senior CAD-Designer.....	\$175
Project Assistant.....	\$130
Administrative Assistant.....	\$110
Aide.....	\$90

In addition to the above Hourly Rates, a four percent Communications Surcharge will be added to Personnel Compensation for normal and incidental copies, communications and postage.

Direct Expenses

Reimbursement for direct expenses, as listed below, incurred in connection with the work, will be at cost plus ten percent for items such as:

- a. Maps, photographs, 3rd party reproductions, 3rd party printing, equipment rental, and special supplies related to the work.
- b. Consultants, soils engineers, surveyors, contractors, and other outside services.
- c. Rented vehicles, local public transportation and taxis, travel and subsistence.
- d. Project specific telecommunications and delivery charges.
- e. Special fees, insurance, permits, and licenses applicable to the work.
- f. Outside computer processing, computation, and proprietary programs purchased for the work.

Reimbursement for vehicles used in connection with the work will be at the federally approved mileage rates or at a negotiated monthly rate.

If prevailing wage rates apply, the above billing rates will be adjusted as appropriate.

Overtime for non-exempt employees will be billed at one and a half times the Hourly Rates specified above.

Rates for professional staff for legal proceedings or as expert witnesses will be at rates one and one-half times the Hourly Rates specified above.

Excise and gross receipts taxes, if any, will be added as a direct expense.

The foregoing Schedule of Charges is incorporated into the agreement for the services provided, effective December 1, 2021 through December 31, 2021. After December 31, 2021, invoices will reflect a 3% escalation of rates to reflect the Schedule of Charges currently in effect.

Attachment B - Proposal Fee Estimate



CLIENT Name: Stockton East Water District
 PROJECT Description: Grant Writing and Administrative Services
 Date: 12/11/2021

January 1, 2021 Rates	Classification:							Total Hours	KJ Labor	KJ Escalation	KJ Comm. Charges	Total Labor	Total Expenses	Total Labor + Expenses
	Eng-Sci-7	Eng-Sci-6	Eng-Sci-4	Eng-Sci-3	Eng-Sci-2	Project Assistant	Fees							
Hourly Rate:	\$275	\$220	\$205	\$190	\$165	\$130								
Task 1. Project Management and Project Status Updates	4	12		24		10		\$9,600	\$288	\$396	\$9,888	\$396	\$10,284	
Task 2. Strategy Meetings and Grant Funding Research	8	24		32				\$13,560	\$407	\$559	\$13,967	\$559	\$14,525	
Task 3. As-Needed Grant Proposal Development (1 Application)	8	24	12	42	6	8	100	\$19,950	\$599	\$822	\$20,549	\$822	\$21,370	
Task 4. As-Needed Management of Funding Agreement (s) (1 Funding Agreement, 4 Quarters)		16		64		8	88	\$16,720	\$502	\$689	\$17,222	\$689	\$17,910	
All Tasks Total	20	76	12	162	6	26	302	\$59,830	\$1,795	\$2,465	\$61,625	\$2,465	\$64,090	

Attachment C

Client: Stockton East Water District

Contract/Proposal Date: 12/1/2021

Standard Conditions

1 August 2021

CLIENT and KENNEDY/JENKS CONSULTANTS, INC. ("CONSULTANT") agree that the following provisions shall be a part of their agreement.

- 1. TERMS OF PAYMENT.** CLIENT will be invoiced at the end of the first billing period following commencement of work and at the end of each billing period thereafter. Payment in full of an invoice must be received by CONSULTANT within thirty (30) days of the date of such invoice.
- 2. EFFECT OF INVOICE.** The work performed shall be deemed approved and accepted by CLIENT as and when invoiced unless CLIENT objects within fifteen (15) days of invoice date by written notice specifically stating the details in which CLIENT believes such work is incomplete or defective, and the invoice amount(s) in dispute. CLIENT shall pay undisputed amounts as provided for in the preceding paragraph.
- 3. INTEREST; SUSPENSION OF WORK.** Failure of CLIENT to make full payment of an invoice so that it is received by CONSULTANT within said sixty (60) days of the date thereof subjects the amount overdue to a delinquent account charge of one percent (1%) of the invoice amount per month, compounded monthly, but not to exceed the maximum rate permitted by law. Failure of CLIENT to submit full payment of an invoice within sixty (60) days of the date thereof subjects this agreement and the work herein contemplated to suspension or termination at CONSULTANT's discretion.
- 4. ADVANCE PAYMENT: WITHHOLDING OF WORK PRODUCT.** CONSULTANT reserves the right to require payment in advance for work it estimates will be done during a given billing period. CONSULTANT, without any liability to CLIENT, reserves the right to withhold any services and work products herein contemplated pending payment of CLIENT's outstanding indebtedness or advance payment as required by CONSULTANT. Where work is performed on a reimbursable basis, budget may be increased by amendment to complete the scope of work. CONSULTANT is not obligated to provide services in excess of the authorized budget.
- 5. STANDARD OF CARE.** CONSULTANT's services performed under this agreement will be performed in a manner consistent with the care and skill ordinarily exercised by members of the profession practicing under similar conditions at the same time and in the same or similar locality. When the findings and recommendations of CONSULTANT are based on information supplied by CLIENT and others, such findings and recommendations are correct to the best of CONSULTANT's knowledge and belief. No warranty, express or implied, is made or intended by this agreement, or by the foregoing statement of the applicable standard of care, or by providing consulting services or by furnishing oral or written reports of findings made. No entity other than CLIENT or CONSULTANT shall be construed as a beneficiary to this Agreement.
- 6. INSURANCE COVERAGE.** CONSULTANT is protected by Worker's Compensation insurance as required by applicable state laws and will maintain employer's liability coverage of \$1,000,000 each accident for bodily injury, \$1,000,000 each employee and \$1,000,000 policy limit for bodily injury by disease. During the performance of this agreement CONSULTANT will maintain professional liability insurance with a limit of \$1,000,000 on a claims made, annual aggregate basis, and commercial general liability and automobile liability insurance each with a limit of not less than \$1,000,000 million on an occurrence basis.
- 7. ALLOCATION OF RISK.** CLIENT and CONSULTANT have discussed the risks associated with this project and the extent to which those risks should be shared by CLIENT and by CONSULTANT, and have agreed: (a) To the fullest extent permitted by law, CLIENT agrees to limit the liability of CONSULTANT, its officers, employees, and subconsultants to CLIENT, all landowners, contractors, subcontractors, lenders, suppliers, manufacturers, third parties, and their employees such that the total aggregate liability, including all attorneys fees and costs shall not exceed \$50,000.00 or the total fees paid for CONSULTANT's services on this project, whichever is greater. (b) All damages such as loss of use, profits, anticipated profits, and the like losses are consequential damages for which CONSULTANT is not liable. (c) CLIENT shall give written notice to CONSULTANT of any claim of negligent act, error or omission within one (1) year after the completion of the work performed by CONSULTANT. Failure to give notice herein required shall constitute a waiver of said claim by CLIENT.
- 8. SERVICES DURING CONSTRUCTION.** Any construction inspection or testing provided by CONSULTANT is for the purpose of determining compliance by contractors with the functional provisions of project documents only. CLIENT agrees that CONSULTANT will have no inspection responsibilities at the jobsite except to the extent specifically provided for in the agreed upon scope of work. CONSULTANT shall not be held in any way to guarantee any contractor's work, nor to assume responsibility for means, methods or appliances used by any contractor nor to assume responsibility for a contractor's compliance with laws and regulations or for contractor's errors, omissions, or defective work. CLIENT agrees that in accordance with generally accepted construction practices, the construction contractor will be required to assume sole and complete responsibility for jobsite conditions during the course of construction of the project, including safety of all persons and property and that this responsibility shall be continuous and not be limited to normal working hours. CLIENT agrees to require in all construction contracts for the project, provisions that CLIENT and CONSULTANT shall be defended and indemnified by the contractor and its subcontractors and named additional insureds on contractor's and subcontractor's insurance. Any Opinion of Probable Construction Cost furnished by CONSULTANT are based on professional opinions and judgment, and CONSULTANT will not be responsible for fluctuations in construction costs.
- 9. SERVICES BY CLIENT.** CLIENT will provide access to site of work, obtain all permits, provide all legal services in connection with the project, and provide environmental impact reports and energy assessments unless specifically included in the scope of work. CLIENT shall pay the costs of checking and inspection fees, zoning application fees, soils engineering fees, testing fees, surveying fees, and all other fees, permits, bond premiums, and all other charges not specifically covered by the scope of work. CLIENT shall designate to CONSULTANT the location of all subsurface utility lines and other subsurface man-made objects (in this agreement collectively called "buried utilities") within the boundaries of the jobsite. CONSULTANT will conduct at CLIENT's expense such additional research as in CONSULTANT's professional opinion is appropriate to attempt to verify the location of buried utilities at the jobsite, but CLIENT shall remain responsible for the accurate designation of their location and, shall indemnify, defend, and hold CONSULTANT harmless from any claims or loss arising from the failure to accurately locate buried utilities.
- 10. COMPLIANCE WITH LAWS.** CLIENT and CONSULTANT shall each use reasonable care in its efforts to comply with laws, codes, ordinances and regulations in force at the time of the performance by each under this agreement, insofar as such laws are applicable to a party's performance. Unless otherwise provided for in the scope of work of this agreement or by law, the responsibility for making any disclosures or reports to any third party, for notifying all governmental authorities of the discovery of hazardous materials on the jobsite, and for taking corrective, remedial, or mitigative action shall be solely that of CLIENT. It is CONSULTANT's belief that the work is not subject to California or any applicable state Prevailing Wage Law, unless expressly identified as such within the scope of work. Should it be alleged or determined that some or all of the work is subject to California's or any applicable state Prevailing Wage Law, then CLIENT shall reimburse CONSULTANT for the additional costs associated with CONSULTANT complying with those laws.
- 11. USE OF DOCUMENTS.** Drawings, reports, writings and other original documents (documents) furnished by CONSULTANT are for the exclusive use of CLIENT and CONSULTANT retains all intellectual property rights including copyrights. Documents are furnished to CLIENT upon CLIENT's specific agreement that it assumes all liability resulting

Standard Conditions (Page 2)

1 August 2021

- from the further distribution of such documents, or any portion of them, and that CLIENT will indemnify CONSULTANT and hold it harmless against any claims associated with the unauthorized use of such documents. In no event will CLIENT or any person acting on its behalf edit, abridge, or modify any document prepared by CONSULTANT without CONSULTANT's express written consent.
12. **ELECTRONIC DATA.** Documents provided by CONSULTANT in electronic formats are provided under the following conditions unless detailed otherwise in the scope of work or by a written amendment. Documents are provided in CONSULTANT's standard software formats. CLIENT recognizes that electronic data and its transmission can be easily damaged, may not be compatible with CLIENT'S software formats and systems, may develop inaccuracies during conversion or use, and may contain viruses or other destructive programs, and that software and hardware operating systems may become obsolete. As a condition of delivery of electronic data, CLIENT agrees to defend indemnify and hold CONSULTANT, its subconsultants, agents and employees harmless from and against all claims, loss, damages, expense and liability arising from or connected with its use, reuse, misuse, modification or misinterpretation. In no event shall CONSULTANT be liable for any loss of use, profit or any other damage.
13. **TERMINATION.** This agreement may be terminated by either party by written notice should the other party fail substantially to perform its obligations under this agreement and continue such default after the expiration of a seven (7) day notice period. Either party may terminate this agreement without necessity of cause upon the expiration of a thirty (30) day notice period. If this agreement is terminated by CLIENT in the absence of default by CONSULTANT, CONSULTANT shall be paid for services performed and costs incurred by it prior to its receipt of notice of termination from CLIENT, including reimbursement for direct expenses due, plus an additional amount, not to exceed ten percent (10%) of charges incurred to the termination notice date, to cover services to orderly close the work and prepare project files and documentation, plus any additional direct expenses incurred by CONSULTANT including but not limited to cancellation fees or charges. CONSULTANT will use reasonable efforts to minimize such additional charges.
14. **PRECEDENCE OF CONDITIONS.** Should any conflict exist between the terms herein and the terms of any purchase order or confirmation issued by CLIENT, the terms of these Standard Conditions shall prevail in the absence of CONSULTANT's express written agreement to the contrary.
15. **ASSIGNMENT: SUBCONTRACTING.** Neither CLIENT nor CONSULTANT shall assign any of its rights including a right to sue, or delegate its duties under this agreement without the written consent of the other.
16. **FORCE MAJEURE.** Any delay or default in the performance of any obligation of CONSULTANT under this agreement resulting from any cause(s) beyond CONSULTANT's reasonable control shall not be deemed a breach of this agreement. The occurrence of any such event shall suspend the obligations of CONSULTANT as long as performance is delayed or prevented thereby, and the fees due hereunder shall be equitably adjusted.
17. **MERGER: WAIVER: SURVIVAL.** This agreement constitutes the entire and integrated agreement between the parties hereto and supersedes all prior negotiations, representations and/or agreements, written or oral. One or more waiver of any term, condition or other provision of this agreement by either party shall not be construed as a waiver of a subsequent breach of the same or any other provision. Any provision hereof which is legally deemed void or unenforceable shall not void this entire agreement and all other provisions shall survive and be enforceable.
18. **APPLICABLE LAW.** This agreement shall be interpreted and enforced according to the laws of the State of California. In the case of invalidity or unenforceability of any provision or portion thereof, the provision shall be rewritten and enforced to the maximum extent permitted by laws to accomplish as near as possible the intent of the original provision. Nothing herein shall be construed to provide for indemnification against damages arising from a party's gross negligence or willful misconduct.
19. **COUNTERPARTS; SIGNATURES.** This Agreement may be executed simultaneously in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. The parties agree that electronic (including without limitation .pdf), email or facsimile signatures of this Agreement shall have the same force and effect as original signatures. Each undersigned representative of the parties to this Agreement certifies that he or she is fully authorized to enter into the terms and conditions of this Agreement and to execute and legally bind such party to this Agreement.

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STEERING COMMITTEE MEETING

AGENDA

Wednesday, December 8, 2021

8:30 a.m. – 10:00 a.m.

Teleconference Meeting Only

Call-In Information Provided Below

NOTICE: Coronavirus COVID-19

See Attached Notice Regarding COVID-19

- I. **Call to Order/Roll Call** (*Please remember to keep your phone line muted and unmute when announcing yourself for attendance or speaking)
- II. **Scheduled Items – *Presentation materials to be posted on ESJGroundwater.org and emailed prior to the meeting.***

A. Discussion/Action Items

1. Approval of the November 10, 2021 Meeting Minutes (Attachment 1-Page 4)
2. Discussion and Possible Action to Adopt Resolution R-21-XX Determining to Conduct Meetings Using Teleconferencing Pursuant to Government Code 54953 as Amended by AB 361 (Attachment 2-Page 11)
3. State of California Department of Water Resources (DWR) Comments on the Eastern San Joaquin Groundwater Sustainability Plan (Attachment 3-Page 14)
4. Recommendations to Eastern San Joaquin Groundwater Authority Board
 - a. Woodard and Curran Task Order No. 5 (Attachment 4-Page 26)
 - b. David's Engineering Contract and Scope of Work (Attachment 5-Page 49)
 - c. Review and Approve Budget Amendment and Resolution (Attachments: 6.1 Staff Report Budget Table, 6.2 Budget Resolution-Page 67)
5. Meeting Frequency and Schedule
6. TAC Discussion and Projects (Attachment 7-Page 77)

III. Staff Reports

1. DWR (Attachment 8-Page 79)
2. Other Items
3. Media Clippings (Attachment 9-Page 83)

EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY
Steering Committee Meeting
AGENDA
(Continued)

IV. Public Comment (non-agenized items)

V. Director Comments

VI. Future Agenda Items

VII. Adjournment

Next Scheduled Meeting

Wednesday, January 12, 2022

8:30 am to 10:00 am

Location TBD



Board of Directors Meeting

AGENDA

Wednesday December 8, 2021

10:30 a.m. – 12:00 a.m.

Teleconference Only

Call-In Information Provided Below

- I. **Call to Order/Pledge of Allegiance & Safety Announcement/Roll Call** (*Please remember to keep your phone line muted and unmute when announcing yourself for attendance or speaking)
- II. **SCHEDULED ITEMS –**
 - A. **Action Items:**
 1. Approval of the September 8, 2021 Meeting Minutes (Attachment 1-Page 4)
 2. Approval of the September 30, 2021 Special Meeting Minutes (Attachment 2-Page 15)
 3. Discussion and Possible Action to Adopt Resolution R-21-XX Determining to Conduct Meetings Using Teleconferencing Pursuant to Government Code 54953 as Amended by AB 361 (Attachment 3-Page 22)
 4. State of California Department of Water Resources Comments on Eastern San Joaquin Groundwater Sustainability Plan (Attachment 4-Page 24)
 5. Steering Committee Recommendations
 - a. Approval of Woodard & Curran Task Order No 5 to Master Services Agreement A-20-1 (Attachment 5.1-Page 36)
 - b. Approval of David's Engineers Contract and Draft Work Plan (Attachment 5.2-Page 59)
 - c. Budget Amendment (Attachment 6.1-Page 77 - Staff Report and Budget Tables, Attachment 6.2-Page 81 - Resolution)
 - d. Board Meeting Frequency and Schedule
 6. Approach to GSA Outreach
 7. DWR P68 PSP for SGMA Implementation (Attachment 7-Page 87 - Staff Report, Attachment 8-Page 89 - DWR Update)
 - a. PSP Issues and Strategy
 - b. Process for Project Selection
 - c. TAC Discussion and Projects

EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY
Board of Directors Meeting
AGENDA
(Continued)

- 8. Accounting Framework and Funding/Finance Strategy
 - a. Water Budget
 - b. Survey Results
 - c. Case Studies
 - d. Next Steps
- III. Directors' Comments
- IV. Public Comment (non-agendized items)
- V. Future Agenda Items
- VI. Adjournment

NOTICE: Coronavirus COVID-19

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

Next Regular Meeting
Wednesday, March 9, 2022
10:30 a.m. – 12:00 p.m.
Location TBD

Action may be taken on any item

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

Note: If you need disability-related modification or accommodation in order to participate in this meeting, please contact San Joaquin County Public Works Water Resources Staff at (209) 468-3089 at least 48 hours prior to the start of the meeting.

Important Notice Regarding COVID 19 and Closure of Board Chambers to the Public During Eastern San Joaquin Groundwater Authority Board of Directors Meetings

On March 18, 2020, Governor Gavin Newsom issued Executive Order N-29-20 recognizing that COVID 19 continues to spread throughout our community resulting in serious and ongoing economic harm. Governor Newsom has therefore waived certain requirements of the Ralph M. Brown Act relating to public participation and attendance at public meetings.

Weekly Water Report	As of: Dec. 6, 2021	As of: Dec. 13, 2021
New Hogan (NHG) TOC	152,100	AF
Storage:	87,917	AF
Net Storage Change:	-1,164	AF
Inflow:	13	CFS
Release:	54	CFS
New Melones (NML) Allocation	75,000	AF
Storage:	866,386	AF
Net Storage change:	+14,271	AF
Inflow:	924	CFS
Release:	57	CFS
Source: CDEC Daily Reports		

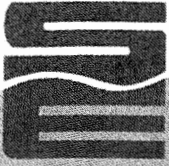
Goodwin Diversion (GDW)		
Inflow (Tulloch Dam):	38	CFS
Release to Stanislaus River (S-98):	202	CFS
Release to OID (JT Main):	0	CFS
Release to SSJID (SO Main):	0	CFS
Release to SEWD:	<u>0</u>	CFS
Total Release	202	CFS
Source: Tri-Dam Operations Daily Report		
Farmington Dam (FRM)		
Diverted to SEWD:	N/A	CFS
Diverted to CSJWCD:	0	CFS
Source: USACE WCDS Hourly Report		

Surface Water Used		
Irrigators on New Hogan:	38	
Irrigators on New Melones:		
Out-Of-District Irrigators:	202	
DJWWTP Production:	0	MGD
North Stockton:	0	MGD
South Stockton:	<u>0</u>	MGD
Cal Water:	202	MGD
City of Stockton DWSP Production:	38	MGD

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

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

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**STOCKTON
EAST WATER
DISTRICT**
PROVIDING SERVICE SINCE 1948
www.sewd.net

**Stockton East Water District
Surface Water Conversion Meeting
AGENDA
December 9, 2021
12:00 Noon**

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

STAFF

Scot A. Moody
General Manager

Justin M. Hopkins
Assistant General Manager

LEGAL COUNSEL

Jeanne M. Zolezzi
General Counsel

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

E-mail sewd@sewd.net

6767 East Main Street
Stockton, CA 95215

Post Office Box 5157
Stockton, CA 95205

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2. Need for Increased Surface Water Use and FloodMAR Projects	
a. Groundwater Sustainability Plan Executive Summary	01
b. Vine FloodMAR	05
3. Funding Opportunities, Cost Recovery, and Funding Support	
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4. What are on-farm Needs and Surface Water Challenges?	31
5. Next Steps	

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