

BEFORE THE BOARD OF DIRECTORS OF THE EASTERN
SAN JOAQUIN GROUNDWATER AUTHORITY BOARD

RESOLUTION

R-21-05

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE EASTERN SAN
JOAQUIN GROUNDWATER AUTHORITY AMENDING THE 2021-2022 BUDGET**

WHEREAS, the Eastern San Joaquin Groundwater Authority (GWA) is a Joint Powers Agency (JPA) created pursuant to California statute, and which is a public entity separate and apart from the Members; and

WHEREAS, Section 5 .1 and Section 5.5 of the JPA Agreement provides that the GWA Board of Directors shall adopt a budget for the GWA for each fiscal year; and

WHEREAS, on June 9, 2021, the GWA Board of Directors adopted the 2021-2022 budget (R-21-02) which included appropriations totaling \$1,077,800 (Exhibit A); and

WHEREAS, it was discovered after the 2021-2022 budget was adopted that a clerical error resulted in the omission of \$100,000 from the total appropriations; and

WHEREAS, an amendment to the 2021-2022 budget (Exhibit B) is required to increase appropriations from \$1,077,800 to \$1,177,800 and correspondingly decrease the carryover to reserves; and

WHEREAS, a budget adjustment is recommended to reallocate appropriations to add a fifth task order to Agreement A-20-1 not identified in the 2021-2022 budget and to establish appropriations for consultant activities regarding development of a basin water accounting framework and an evaluation of funding and financing alternatives (Exhibit C); and

WHEREAS, on December 8, 2021 the GWA Steering Committee was presented with and concurred on the addition of Task Order five (5) to Agreement A-20-1 by and between the GWA and Woodard & Curran and accepting the proposed Agreement A-21- by and between the GWA and Davids Engineering for the development of a basin water accounting framework and an evaluation of funding and financing alternatives; and

WHEREAS, the Secretary of the GWA, is authorized by GWA Resolution R-21-03 to approve expenditures and execute contracts within the designations and limitations of the approved ESJGWA budget that are made in consultation and with concurrence of the Steering Committee.

NOW, THEREFORE, BE IT RESOLVED:

The GWA Board of Directors hereby approves additional appropriations in the amount of \$100,000 and corresponding reduction in dedicated carryover to reserves by amending its 2021-2022 budget (Exhibit B) and;

BE IT FURTHER RESOLVED: The appropriations are hereby reallocated as identified in Exhibit C:

BE IT FURTHER RESOLVED: This amended budget is not intended to create any precedent or reflect an allocation or determination of water rights. The budget is subject to revision for the next fiscal year.

PASSED AND ADOPTED this 8th day of December 2021, by the following vote of the Board of Directors of the Eastern San Joaquin Groundwater Authority, to wit:

AYES: Chairman Chuck Winn, Alternate Director Mel Lytle, Director Mike Henry, Alternate Director Walt Ward, Director Robert Holmes, Alternate Director Andrew Watkins

NOES:

ABSENT: Director Tom Flinn



ATTEST: KRIS BALAJI, PMP, P.E.
Secretary of the
Eastern San Joaquin
Groundwater Authority



CHUCK WINN
Chairman, Board of Directors
of the Eastern San Joaquin
Groundwater Authority

EXHIBIT B

R-21-05

**Eastern San Joaquin Groundwater
Authority Fund 21451
2021-2022 Amended Budget**

Adopted (R-21-02)

Proposed (Amended)

	FY 21-22		6221100802	Total
	Contract /ODC	Staff		
Revenue				
GWA GSAs Cost Allocation	\$ 325,000			\$ 325,000
Other Govt Aid From Zone 2	\$ 225,000			\$ 225,000
State (DWR) Sustainable GW Grant (Well)	\$ 175,000			\$ 175,000
P68 Implementation Grant (WAF & FF)	\$ 225,000			\$ 225,000
Carry Over (use of fund balance)	\$ 100,000			\$ 100,000
Allocated from FY 20/21 Reserve	\$ 130,000			\$ 130,000
TOTAL REVENUES	\$ 1,180,000			\$ 1,180,000
Expense				
General Office Supplies	\$ 500			\$ 500
Office Expense	\$ 500			\$ 500
Website Maintenance	\$ 5,000			\$ 5,000
Rents Structures & Grounds	\$ 4,800			\$ 4,800
Postage	\$ 1,000			\$ 1,000
Auditor's Payroll & A/P Charges	\$ 1,000			\$ 1,000
Professional Services PW Admin		\$ 15,000		\$ 15,000
Professional Services Public Outreach	\$ 15,000	\$ 15,000		\$ 30,000
Professional Services GWA Support/Coordination		\$ 25,000		\$ 25,000
Special Studies & Reports				\$ -
WaterSMART Applied Science 2021	\$ 12,500	\$ 7,500		\$ 20,000
Response to DWR Review (WC TO 5)	\$ 50,000	\$ 15,000		\$ 65,000
2022 Annual Report (WC TO 5)	\$ 40,000	\$ 7,500		\$ 47,500
Project Development: FIRO/FloodMAR/GRAT		\$ 7,500		\$ 7,500
Grants and Matching Fund Support	\$ -	\$ 10,000		\$ 10,000
Professional Services (WC A-18-01) Shallow Wells	\$ 175,000			\$ 175,000
(P 68, TO2) DMS Implementation		\$ 20,000		\$ 20,000
(P 68, TO2) Monitoring Network Expansion Engineering		\$ 7,500		\$ 7,500
(P68, No TO) Monitoring Network Expansion Drilling	\$ 175,000	\$ 10,000		\$ 185,000
TO 4 Model Devel & Support	\$ 130,000			\$ 130,000
Basin Accounting Framework & Funding and Financing (P68 Impl Grant) (David's 175K Agreement& WC TO 5 - \$25K)	\$ 75,000	\$ 7,500		\$ 82,500
County Counsel Legal Services	\$ 5,000			\$ 5,000
Professional Services Counsel	\$ 40,000			\$ 40,000
Reserve- dedication of carry over	\$ 100,000			\$ 100,000
Reserve Costs (\$50K model, \$150K GSP update)	\$ 200,000			\$ 200,000
TOTAL EXPENSES	\$ 1,030,300	\$ 147,500		\$ 1,077,800
			Reserve Balance FY 21/22	
Reserve 20/21		\$200,000		
FY 20/21, Allocated to TO4 model		\$130,000		
Reserve Balance at end of 2021		\$ 70,000		
FY 21/22 Reserve Contribution		\$200,000	\$ 270,000	
Estimated Carry over bal to Reserve		\$100,000	\$ 370,000	

	FY 21-22		6221100802	Total
	Contract /ODC	Staff		
Revenue				
GWA GSAs Cost Allocation	\$ 325,000			\$ 325,000
Other Govt Aid From Zone 2	\$ 225,000			\$ 225,000
State (DWR) Sustainable GW Grant (Well)	\$ 175,000			\$ 175,000
P68 Implementation Grant (WAF & FF)	\$ 225,000			\$ 225,000
Carry Over (use of fund balance)	\$ 100,000			\$ 100,000
Allocated from FY 20/21 Reserve	\$ 130,000			\$ 130,000
TOTAL REVENUES	\$ 1,180,000			\$ 1,180,000
Expense				
General Office Supplies	\$ 500			\$ 500
Office Expense	\$ 500			\$ 500
Website Maintenance	\$ 5,000			\$ 5,000
Rents Structures & Grounds	\$ 4,800			\$ 4,800
Postage	\$ 1,000			\$ 1,000
Auditor's Payroll & A/P Charges	\$ 1,000			\$ 1,000
Professional Services PW Admin		\$ 15,000		\$ 15,000
Professional Services Public Outreach	\$ 15,000	\$ 15,000		\$ 30,000
Professional Services GWA Support/Coordination		\$ 25,000		\$ 25,000
Special Studies & Reports				\$ -
WaterSMART Applied Science 2021	\$ 12,500	\$ 7,500		\$ 20,000
Response to DWR Review (WC TO 5)	\$ 25,000	\$ 15,000		\$ 40,000
2022 Annual Report (WC TO 5)	\$ 40,000	\$ 7,500		\$ 47,500
Project Development: FIRO/FloodMAR/GRAT		\$ 7,500		\$ 7,500
Grants and Matching Fund Support	\$ -	\$ 10,000		\$ 10,000
Professional Services (WC A-18-01) Shallow Wells	\$ 175,000			\$ 175,000
(P 68, TO2) DMS Implementation		\$ 20,000		\$ 20,000
(P 68, TO2) Monitoring Network Expansion Engineering		\$ 7,500		\$ 7,500
(P68, No TO) Monitoring Network Expansion Drilling	\$ 175,000	\$ 10,000		\$ 185,000
TO 4 Model Devel & Support	\$ 130,000			\$ 130,000
Basin Accounting Framework & Funding and Financing (P68 Impl Grant) (David's 175K Agreement& WC TO 5 - \$25K)	\$ 200,000	\$ 7,500		\$ 207,500
County Counsel Legal Services	\$ 5,000			\$ 5,000
Professional Services Counsel	\$ 40,000			\$ 40,000
Reserve- dedication of carry over	\$ 100,000			\$ 100,000
Reserve Costs (\$50K model, \$150K GSP update)	\$ 100,000			\$ 100,000
TOTAL EXPENSES	\$ 1,030,300	\$ 147,500		\$ 1,177,800
			Reserve Balance FY 21/22	
Reserve 20/21	\$200,000			
FY 20/21, Allocated to TO4 model	\$130,000			
Reserve Balance at end of 2021	\$ 70,000			
FY 21/22 Reserve Contribution	\$100,000	\$ 170,000		
Estimated Carry over bal to Reserve	\$100,000	\$ 270,000		

* = Appropriation Adjustment

** = Allocation Adjustment

PROPOSED BUDGET ALLOCATION ADJUSTMENTS

The following paragraphs and tables outline proposed 2021-2022 budget allocation adjustments to add a fifth task order to Agreement A-20-1 and to establish appropriations for consultant activities regarding development of a basin water accounting framework and an evaluation of funding and financing alternatives.

1. Addition of Task Order No. 5 to Agreement A-20-1 (Woodard and Curran):

- Components 1 and 3 of Task Order No. 5 were allocated \$90,000 in total appropriations in the adopted FY 21-22 budget.
- Woodard and Curran’s current cost proposal for components 1 and 3 is \$65,000, and the inclusion of Component 2 is \$25,000.
- No increase in appropriation is necessary to fund the addition of Task Order No. 5 to A-20-1.

The three components to Task Order No. 5 and the associated contract costs are illustrated in the following table:

Component	Function	Cost	Budget allocation change
1	Preparation of 2021 Annual Report	\$40,000	No Change
2	Support to the development of a Basin Accounting Framework (AF) and Funding/Financing Alternatives	\$25,000	Component 2 is located in line-item “Funding and Financing”
3	Response to DWR Review W&C TO 5	\$25,000	Reduce allocation from \$50k to 25K; transfer \$25K to line-item “Funding and Financing”
Total		\$90,000	No new appropriation needed

2. Development of a basin accounting framework and an evaluation of funding and financing alternatives:

- A RFQ was issued by the GWA and resulted in the selection of Davids Engineering, Inc. for this project.
- The adopted FY 21-22 budget allocated \$75,000 for contract work to line-item “Funding and Financing” for this project.
- Davids Engineering’s proposal identified their fee to be \$175,000.
- A \$100,000 reduction in line-item “Reserve Cost” and transferred to line-item “Funding and Financing” is recommended to fund Agreement.
- No increase in appropriation is necessary to fund Agreement with David’s Engineering.

The following table highlights proposed changes in the contract portion of line-item allocations to fund contract with Davids Engineering:

Line-Item	Adopted Allocation	Proposed Increase/(Decrease)	New Total
Reserve Cost	\$200,000	(\$100,000)	\$100,000

The following table summarizes proposed changes in the contract portion of line-item allocations as a result of changes noted in tables above:

Line-Item	Adopted Allocation	Proposed Incr/(Decr)	Move Appropriations to	Adjusted Total
Response to DWR Review W&C TO 5	\$50,000	(\$25,000)	Funding & Financing	\$25,000
Reserve Cost	\$200,000	(\$100,000)	Funding & Financing	\$100,000
Funding & Financing	\$75,000	\$125,000	N/A	\$200,000
FY 21/22 Reserve Contribution	\$200,000	(\$100,000)	N/A	\$100,000
Estimated Carry over balance to Reserves	\$370,000	(\$100,000)	N/A	\$270,000