



## MEMORANDUM

TO: SLDMWA Board of Directors, Alternates

FROM: John Brodie, Water Resource Programs Manager

DATE: February 9, 2023

RE: Activity Agreements – Staff Report for January, 2023

This memorandum serves as the Staff Report for January 2023 regarding specified<sup>1</sup> Water Authority activities not separately addressed on the Board meeting agenda.

### 1. Integrated Regional Water Management (IRWM) Activity Summary

#### **General Westside-San Joaquin Integrated Regional Water Management Plan (IRWMP)**

IRWM Activity Agreement members are considering their priorities for the new fiscal year. They include more interaction with Disadvantaged Communities (DACs) in the Westside San Joaquin Region. Members are reviewing DAC Needs Assessments previously completed for both the San Joaquin and Tulare-Kern Funding areas. They would like the Regional Water Management Group to meet with DAC representatives at least once annually. Members also identified a water reuse/recycling market assessment as a priority.

Work continues on three of the projects funded under the Proposition 1, Round 1 IRWM Implementation grant. Two other projects that received funding have already been completed. All work funded under the grant must be completed by July 31, 2024.

### 2. Sustainable Groundwater Management Activity (SGMA) Activity Summary

#### **Coordinated Activities**

Work continues on the Water Year 2022 Annual Report. Data submitted by the six Delta-Mendota Subbasin Groundwater Sustainability Plan (GSP) groups is being compiled for submission to DWR by the April 1, 2023 deadline. Data from this annual report will become the framework for the first five-year GSP update. That update must be submitted to DWR in January, 2025.

Groundwater Sustainability Agencies (GSAs) are beginning work on that required 2025 Update. Staff and consultants are working with GSA representatives to identify tasks that can be completed before DWR issues its final determination on the Subbasin's GSPs, which are expected

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<sup>1</sup> For the sake of completeness, this includes those Activity Agreements that have been approved by the Board of Directors, but not yet signed by all interested members and/or participants (i.e., the Los Vaqueros Expansion Project Activity Agreement, the Exchange Contractors 2019-2023 Transfer Program Activity Agreement, and the Westside-San Joaquin Integrated Regional Water Management Activity Agreement).

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to include recommended actions if approved. Among those tasks are changes to the Coordination Agreement that reflect the GSAs are in the implementation rather than the development phase of the GSPs.

February 1, 2023 marked the beginning of data collection for the spring seasonal high monitoring window. GSAs have until April 30 to measure groundwater levels in representative monitoring network wells in the Delta-Mendota subbasin.

#### **General SGMA Activities**

GSP groups will not know until sometime in June whether they will receive funding for projects and management actions contained in the SGMA Round 2 Implementation grant application. The Delta-Mendota Subbasin submitted a total request of \$20 million dollars, DWR reports it is doing technical review of the applications now. 82 applications seeking a total of \$780 Million dollars were submitted to DWR in December. Only \$200 million dollars was available statewide.

Meanwhile, work continues on projects funded by the \$7.6-million-dollar SGMA Implementation grant awarded to the Subbasin. Some of the funds will pay for GSP revisions required by DWR. GSP groups are focused on Filling data and monitoring gaps to help inform management decisions related to SGAM implementation.

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## Westside San Joaquin River Watershed Coalition

Water Quality Value Exceedances for the period of 9/12/2022 to 9/13/2022

### Blewett Drain at Highway 132

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/12/2022	0.2 =	cfs	None
Oxygen, Dissolved	W	190	9/12/2022	1.68 =	mg/L	< 5
pH	W	190	9/12/2022	8.98 =	none	< 6.5 Or > 8.5
Discharge	W	190	9/13/2022	2.70 =	cfs	None
Oxygen, Dissolved	W	190	9/13/2022	2.99 =	mg/L	< 5

### Del Puerto Creek at Highway 33

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/12/2022	2.3 =	cfs	None
Oxygen, Dissolved	W	190	9/12/2022	2.88 =	mg/L	< 5
pH	W	190	9/12/2022	9.24 =	none	< 6.5 Or > 8.5
SpecificConductivity	W	190	9/12/2022	1069 =	uS/cm	> 900
Discharge	W	190	9/13/2022	18.00 =	cfs	None
Oxygen, Dissolved	W	190	9/13/2022	3.01 =	mg/L	< 5
pH	W	190	9/13/2022	9.20 =	none	< 6.5 Or > 8.5
SpecificConductivity	W	190	9/13/2022	972 =	uS/cm	> 900

### Del Puerto Creek near Cox Road (WSJRWC)

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/12/2022	9.00 =	cfs	None
Oxygen, Dissolved	W	190	9/12/2022	2.64 =	mg/L	< 5
pH	W	190	9/12/2022	9.36 =	none	< 6.5 Or > 8.5
SpecificConductivity	W	190	9/12/2022	1296 =	uS/cm	> 900
Discharge	W	190	9/13/2022	27.00 =	cfs	None
Hyaella azteca	W	190	9/13/2022	0 =	%	Significant and < 80 PctControl
Oxygen, Dissolved	W	190	9/13/2022	3.63 =	mg/L	< 5
pH	W	190	9/13/2022	9.48 =	none	< 6.5 Or > 8.5
SpecificConductivity	W	190	9/13/2022	1251 =	uS/cm	> 900

### Delta Mendota Canal at DPWD

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/13/2022	900.00 =	cfs	None
Oxygen, Dissolved	W	190	9/13/2022	2.26 =	mg/L	< 5
pH	W	190	9/13/2022	9.25 =	none	< 6.5 Or > 8.5

WQV = Water Quality Value as established by the Central Valley Regional Water Quality Control Board

DNQ = Detected, Not Quantifiable

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## Westside San Joaquin River Watershed Coalition

Water Quality Value Exceedances for the period of 9/12/2022 to 9/13/2022

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### Hospital Creek at River Road

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/12/2022	1.8 =	cfs	None
Oxygen, Dissolved	W	190	9/12/2022	1.47 =	mg/L	< 5
pH	W	190	9/12/2022	9.59 =	none	< 6.5 Or > 8.5
Discharge	W	190	9/13/2022	21.6 =	cfs	None
Hyalella azteca	W	190	9/13/2022	55 =	%	Significant and < 80 PctControl
Oxygen, Dissolved	W	190	9/13/2022	3.52 =	mg/L	< 5
pH	W	190	9/13/2022	8.84 =	none	< 6.5 Or > 8.5
SpecificConductivity	W	190	9/13/2022	1065 =	uS/cm	> 900

### Ingram Creek at River Road

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/12/2022	9.00 =	cfs	None
Hyalella azteca	S	190	9/12/2022	0 =	%	Fail and < 80 PctControl
Oxygen, Dissolved	W	190	9/12/2022	1.66 =	mg/L	< 5
pH	W	190	9/12/2022	9.21 =	none	< 6.5 Or > 8.5
SpecificConductivity	W	190	9/12/2022	1056 =	uS/cm	> 900
Discharge	W	190	9/13/2022	13.5 =	cfs	None
Hyalella azteca	W	190	9/13/2022	0 =	%	Significant and < 80 PctControl
Oxygen, Dissolved	W	190	9/13/2022	4.08 =	mg/L	< 5
pH	W	190	9/13/2022	9.24 =	none	< 6.5 Or > 8.5
SpecificConductivity	W	190	9/13/2022	904 =	uS/cm	> 900

### Los Banos Creek @ Hwy 140

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/13/2022	0 =	cfs	None
Oxygen, Dissolved	W	190	9/13/2022	3.1 =	mg/L	< 5
SpecificConductivity	W	190	9/13/2022	8558 =	uS/cm	> 900

### Los Banos Creek at China Camp Road

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/13/2022	0.55 =	cfs	None
Oxygen, Dissolved	W	190	9/13/2022	4.6 =	mg/L	< 5
SpecificConductivity	W	190	9/13/2022	2358 =	uS/cm	> 900

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## Westside San Joaquin River Watershed Coalition

Water Quality Value Exceedances for the period of 9/12/2022 to 9/13/2022

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### Marshall Road Drain near River Road

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/13/2022	13.50 =	cfs	None
Oxygen, Dissolved	W	190	9/13/2022	2.85 =	mg/L	< 5
pH	W	190	9/13/2022	9.31 =	none	< 6.5 Or > 8.5
Specific Conductivity	W	190	9/13/2022	1218 =	uS/cm	> 900

### Mud Slough Upstream of San Luis Drain

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/13/2022	41.00 =	cfs	None
Specific Conductivity	W	190	9/13/2022	3018 =	uS/cm	> 900

### Newman Wasteway near Hills Ferry Road

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/13/2022	3 =	cfs	None
Oxygen, Dissolved	W	190	9/13/2022	3.91 =	mg/L	< 5
Specific Conductivity	W	190	9/13/2022	1087 =	uS/cm	> 900

### Salt Slough @ Lander Avenue

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/13/2022	19.00 =	cfs	None
Specific Conductivity	W	190	9/13/2022	1022 =	uS/cm	> 900

### Salt Slough at Sand Dam

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/13/2022	6.90 =	cfs	None

### San Joaquin River at Lander Avenue

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/13/2022	1 =	cfs	None
Specific Conductivity	W	190	9/13/2022	2522 =	uS/cm	> 900

### San Joaquin River at PID Pumps

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/13/2022	137.00 =	cfs	None
Oxygen, Dissolved	W	190	9/13/2022	2.04 =	mg/L	< 5
pH	W	190	9/13/2022	9.00 =	none	< 6.5 Or > 8.5
Specific Conductivity	W	190	9/13/2022	1143 =	uS/cm	> 900

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## Westside San Joaquin River Watershed Coalition

Water Quality Value Exceedances for the period of 9/12/2022 to 9/13/2022

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### SJR @ Sack Dam

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/13/2022	4 =	cfs	None

### Westley Wasteway near Cox Road

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	190	9/12/2022	27.0 =	cfs	None
Oxygen, Dissolved	W	190	9/12/2022	3.24 =	mg/L	< 5
pH	W	190	9/12/2022	9.39 =	none	< 6.5 Or > 8.5
SpecificConductivity	W	190	9/12/2022	1044 =	uS/cm	> 900
Discharge	W	190	9/13/2022	27.00 =	cfs	None
Oxygen, Dissolved	W	190	9/13/2022	2.87 =	mg/L	< 5
pH	W	190	9/13/2022	9.35 =	none	< 6.5 Or > 8.5
SpecificConductivity	W	190	9/13/2022	1076 =	uS/cm	> 900

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## Westside San Joaquin River Watershed Coalition

Water Quality Value Exceedances for the period of 10/1/2022 to 10/31/2022

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### Blewett Drain at Highway 132

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	191	10/11/2022	2.7 =	cfs	None
Oxygen, Dissolved	W	191	10/11/2022	2.83 =	mg/L	< 5
pH	W	191	10/11/2022	8.69 =	none	< 6.5 Or > 8.5

### Del Puerto Creek near Cox Road (WSJRWC)

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	191	10/11/2022	9.00 =	cfs	None
Oxygen, Dissolved	W	191	10/11/2022	3.31 =	mg/L	< 5
pH	W	191	10/11/2022	9.21 =	none	< 6.5 Or > 8.5
Specific Conductivity	W	191	10/11/2022	1304 =	uS/cm	> 900

### Delta Mendota Canal at DPWD

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	191	10/11/2022	900.00 =	cfs	None
Oxygen, Dissolved	W	191	10/11/2022	2.57 =	mg/L	< 5
pH	W	191	10/11/2022	9.29 =	none	< 6.5 Or > 8.5

### Hospital Creek at River Road

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	191	10/11/2022	2.3 =	cfs	None
Oxygen, Dissolved	W	191	10/11/2022	2.99 =	mg/L	< 5
pH	W	191	10/11/2022	8.99 =	none	< 6.5 Or > 8.5

### Ingram Creek at River Road

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	191	10/11/2022	13.5 =	cfs	None
Oxygen, Dissolved	W	191	10/11/2022	3.95 =	mg/L	< 5
pH	W	191	10/11/2022	9.11 =	none	< 6.5 Or > 8.5

### Los Banos Creek @ Hwy 140

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	191	10/11/2022	0 =	cfs	None
Oxygen, Dissolved	W	191	10/11/2022	2.7 =	mg/L	< 5

### Los Banos Creek at China Camp Road

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	191	10/11/2022	0.55 =	cfs	None

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## Westside San Joaquin River Watershed Coalition

Water Quality Value Exceedances for the period of 10/1/2022 to 10/31/2022

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### Marshall Road Drain near River Road

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	191	10/11/2022	13.5 =	cfs	None
Hylaella azteca	W	191	10/11/2022	40 =	%	Significant and < 80 PctControl
Oxygen, Dissolved	W	191	10/11/2022	3.02 =	mg/L	< 5
pH	W	191	10/11/2022	9.32 =	none	< 6.5 Or > 8.5
SpecificConductivity	W	191	10/11/2022	1162 =	uS/cm	> 900

### Mud Slough Upstream of San Luis Drain

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	191	10/11/2022	86.00 =	cfs	None
Oxygen, Dissolved	W	191	10/11/2022	4.9 =	mg/L	< 5
SpecificConductivity	W	191	10/11/2022	2206 =	uS/cm	> 900

### Newman Wasteway near Hills Ferry Road

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	191	10/11/2022	3 =	cfs	None
Oxygen, Dissolved	W	191	10/11/2022	3.8 =	mg/L	< 5
SpecificConductivity	W	191	10/11/2022	1537 =	uS/cm	> 900

### Salt Slough @ Lander Avenue

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	191	10/11/2022	16.00 =	cfs	None
SpecificConductivity	W	191	10/11/2022	1350 =	uS/cm	> 900

### Salt Slough at Sand Dam

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	191	10/11/2022	6.5 =	cfs	None

### San Joaquin River at Lander Avenue

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	191	10/11/2022	0 =	cfs	None
SpecificConductivity	W	191	10/11/2022	2260 =	uS/cm	> 900

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## Westside San Joaquin River Watershed Coalition

Water Quality Value Exceedances for the period of 10/1/2022 to 10/31/2022

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### San Joaquin River at PID Pumps

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	191	10/11/2022	0 =	cfs	None
Oxygen, Dissolved	W	191	10/11/2022	2.70 =	mg/L	< 5
pH	W	191	10/11/2022	8.98 =	none	< 6.5 Or > 8.5
Specific Conductivity	W	191	10/11/2022	1535 =	uS/cm	> 900

### SJR @ Sack Dam

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	191	10/11/2022	26.00 =	cfs	None

### Westley Wasteway near Cox Road

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	191	10/11/2022	9.0 =	cfs	None
Oxygen, Dissolved	W	191	10/11/2022	3.62 =	mg/L	< 5
pH	W	191	10/11/2022	9.16 =	none	< 6.5 Or > 8.5

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## Westside San Joaquin River Watershed Coalition

Water Quality Value Exceedances for the period of 11/1/2022 to 11/30/2022

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### Blewett Drain at Highway 132

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	R32	11/9/2022	0.50 =	cfs	None
Oxygen, Dissolved	W	R32	11/9/2022	3.21 =	mg/L	< 5

### Del Puerto Creek near Cox Road (WSJRWC)

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	R32	11/9/2022	2.30 =	cfs	None
E. coli	W	R32	11/9/2022	2419.6 >	MPN/100 mL	> 235
Oxygen, Dissolved	W	R32	11/9/2022	3.65 =	mg/L	< 5
pH	W	R32	11/9/2022	8.93 =	none	< 6.5 Or > 8.5

### Delta Mendota Canal at DPWD

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	R32	11/9/2022	900.00 =	cfs	None
Oxygen, Dissolved	W	R32	11/9/2022	3.05 =	mg/L	< 5
pH	W	R32	11/9/2022	8.98 =	none	< 6.5 Or > 8.5

### Ingram Creek at River Road

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	R32	11/9/2022	4.50 =	cfs	None
E. coli	W	R32	11/9/2022	410.6 =	MPN/100 mL	> 235
Oxygen, Dissolved	W	R32	11/9/2022	4.57 =	mg/L	< 5
pH	W	R32	11/9/2022	8.93 =	none	< 6.5 Or > 8.5

### Los Banos Creek @ Hwy 140

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Arsenic	W	R32	11/9/2022	11 =	ug/L	> 10
Discharge	W	R32	11/9/2022	0 =	cfs	None
E. coli	W	R32	11/9/2022	387.3 =	MPN/100 mL	> 235
Specific Conductivity	W	R32	11/9/2022	1360 =	uS/cm	> 900

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## Westside San Joaquin River Watershed Coalition

Water Quality Value Exceedances for the period of 11/1/2022 to 11/30/2022

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### Los Banos Creek at China Camp Road

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Boron	W	R32	11/9/2022	1900 =	ug/L	> 800
Discharge	W	R32	11/9/2022	0.55 =	cfs	None
E. coli	W	R32	11/9/2022	2419.6 >	MPN/100 mL	> 235
Molybdenum	W	R32	11/9/2022	17 =	ug/L	> 10
Oxygen, Dissolved	W	R32	11/9/2022	4.4 =	mg/L	< 5
pH	W	R32	11/9/2022	6.4 =	none	< 6.5 Or > 8.5
SpecificConductivity	W	R32	11/9/2022	1974 =	uS/cm	> 900

### Mud Slough Upstream of San Luis Drain

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	R32	11/9/2022	255.00 =	cfs	None
SpecificConductivity	W	R32	11/9/2022	940 =	uS/cm	> 900

### Newman Wasteway near Hills Ferry Road

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	R32	11/9/2022	3.0 =	cfs	None
E. coli	W	R32	11/9/2022	2419.6 >	MPN/100 mL	> 235

### Salt Slough @ Lander Avenue

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	R32	11/9/2022	66.0 =	cfs	None
E. coli	W	R32	11/9/2022	272.3 =	MPN/100 mL	> 235
SpecificConductivity	W	R32	11/9/2022	1430 =	uS/cm	> 900

### Salt Slough at Sand Dam

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	R32	11/9/2022	12.70 =	cfs	None

### San Joaquin River at Lander Avenue

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	R32	11/9/2022	74.00 =	cfs	None
SpecificConductivity	W	R32	11/9/2022	940 =	uS/cm	> 900

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## Westside San Joaquin River Watershed Coalition

Water Quality Value Exceedances for the period of 11/1/2022 to 11/30/2022

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### San Joaquin River at PID Pumps

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	R32	11/9/2022	237.00 =	cfs	None
E. coli	W	R32	11/9/2022	275.5 =	MPN/100 mL	> 235
Oxygen, Dissolved	W	R32	11/9/2022	2.56 =	mg/L	< 5
pH	W	R32	11/9/2022	8.65 =	none	< 6.5 Or > 8.5

### SJR @ Sack Dam

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	R32	11/9/2022	156.00 =	cfs	None

### Westley Wasteway near Cox Road

Analyte/Species	Matrix	Event	Sample Date	Result	Units	WQV
Discharge	W	R32	11/9/2022	9.00 =	cfs	None
E. coli	W	R32	11/9/2022	365.4 =	MPN/100 mL	> 235
Oxygen, Dissolved	W	R32	11/9/2022	4.83 =	mg/L	< 5
pH	W	R32	11/9/2022	9.10 =	none	< 6.5 Or > 8.5

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# SJVDA

**San Joaquin Valley Drainage Authority**

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842 - 6<sup>th</sup> Street  
P O Box 2157  
Los Banos, CA 93635

## **ANNUAL BUDGET**

**MARCH 1, 2023 - FEBRUARY 29, 2024**

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**SAN JOAQUIN VALLEY DRAINAGE AUTHORITY  
MARCH 1, 2023 – FEBRUARY 29, 2024**

**FUND DESCRIPTIONS**

**San Joaquin Valley Drainage Authority General Membership (Fund 900)**

The San Joaquin Valley Drainage Joint Powers Authority (Drainage Authority) was formed on January 1, 1999. The Drainage Authority was formed to provide a forum for public agencies to participate in coordinated drainage activities, such as the need to have a master drainage plan to address salt balance for irrigated agricultural lands within the San Joaquin Valley. This is the General Fund for the San Joaquin Valley Drainage Authority for general membership.

Each of the members in the Drainage Authority is a public entity empowered to provide water service to lands within their boundaries, provide drainage service, coordinate the operation and maintenance of works and facilities, and provide for the distribution and use of water for irrigation and drainage.

**Administration**

The Drainage Authority has contracted with the San Luis & Delta-Mendota Water Authority (Water Authority) to provide the administrative functions of the Drainage Authority. The administrative cost of the Drainage Authority is reimbursable to the Water Authority on a monthly basis.

**Accounting and Audit**

The San Joaquin Valley Drainage Authority has been set up as a separate accounting entity and will be audited separately as a distinct entity.

**Irrigated Lands Regulatory Program (Fund 901)**

This is a special revenue fund managed by the Regional Water Quality Management Activity. The Drainage Authority is serving as the umbrella agency to allow formation of a regional watershed coalition for purposes of the Irrigated Lands Regulatory Program (formerly, the "Conditional Ag Waiver Program") issued by the Regional Board. Funding for this project will come from participating members and watershed coalition participants who have executed Memoranda of Understanding in order to participate under the umbrella of the watershed coalition.

**SAN JOAQUIN VALLEY DRAINAGE AUTHORITY**  
**MARCH 1, 2023 – FEBRUARY 29, 2024**

**BUDGET SUMMARY**

<b>EXPENDITURES</b>	<b>TOTALS</b>	Fund 900 GENERAL MEMBERSHIP	Fund 901 IRRIGATED LANDS REGULATORY PROGRAM
<i>Direct Activity Totals</i>	\$ 3,082,061	\$ 57,342	\$ 3,024,719
<i>Administrative &amp; Accounting Totals</i>	\$ 86,000	\$ 1,600	\$ 84,400
<b>BUDGETED EXPENDITURES</b>	<b>\$ 3,168,061</b>	<b>\$ 58,942</b>	<b>\$ 3,109,119</b>

<b>REVENUES</b>	<b>TOTALS</b>	Fund 900 GENERAL MEMBERSHIP	Fund 901 IRRIGATED LANDS REGULATORY PROGRAM
<i>Funds from/(to) Fund Balances</i>	\$ 293,061	\$ (38,612)	\$ 331,673
<i>Interest</i>	\$ -	\$ -	\$ -
<i>Membership Dues</i>	\$ 2,875,000	\$ 97,554	\$ 2,777,446
<i>Membership Dues - Others</i>	\$ -		\$ -
<b>BUDGETED REVENUES</b>	<b>\$ 3,168,061</b>	<b>\$ 58,942</b>	<b>\$ 3,109,119</b>

**SAN JOAQUIN VALLEY DRAINAGE AUTHORITY**  
**MARCH 1, 2023 – FEBRUARY 29, 2024**

**BUDGET EXPENDITURE SUMMARY**

Direct Expenses	Total	General Membership Fund 900	Irrigated Lands Reg. Program Fund 901
Legal			
Baker, Manock and Jensen	\$ 20,000	\$ -	\$ 20,000
Kahn, Soares & Conway	\$ 1,000	\$ -	\$ 1,000
Linneman et al	\$ -	\$ -	\$ -
Somach, Simmons & Dunn	\$ -	\$ -	\$ -
Other Professional Services			
Watershed Coordinator (Summers)	\$ 603,700	\$ -	\$ 603,700
David Cory	\$ 95,000	\$ 30,000	\$ 65,000
Field Outreach	\$ -	\$ -	\$ -
Field Coordinator(s)	\$ 155,600	\$ -	\$ 155,600
Monitoring	\$ 866,225	\$ -	\$ 866,225
Real Time Management Implementation	\$ -	\$ -	\$ -
Management Practices Evaluation Program	\$ 28,000	\$ -	\$ 28,000
Groundwater Protection Formula	\$ 10,000	\$ -	\$ 10,000
CVSalts Prioritization & Optimization Study	\$ 59,000	\$ -	\$ 59,000
Management Zone Development	\$ 50,000	\$ -	\$ 50,000
Membership Database	\$ 56,995	\$ -	\$ 56,995
NMP Summary Reporting	\$ 44,990	\$ -	\$ 44,990
Surface Quality Management Plan	\$ 61,695	\$ -	\$ 61,695
Annual Report	\$ 91,230	\$ -	\$ 91,230
Management Plan Completion Requests	\$ 12,395	\$ -	\$ 12,395
Implement Trend MP/RMP	\$ 124,122	\$ -	\$ 124,122
Water Quality Database	\$ 164,845	\$ -	\$ 164,845
Groundwater Assessment Report Update	\$ -	\$ -	\$ -
CV Groundwater Monitoring Collaborative	\$ 19,640	\$ -	\$ 19,640
Develop On-line Portal	\$ 12,932	\$ -	\$ 12,932
Delta Regional Monitoring Program	\$ 41,200	\$ -	\$ 41,200
State Board ILRP Fee	\$ 516,400	\$ -	\$ 516,400
Dissolved Oxygen Aerator	\$ 12,500	\$ -	\$ 12,500
CV Salts Program	\$ 20,000	\$ 20,000	\$ -
Telephone	\$ -	\$ -	\$ -
External Auditing	\$ 7,500	\$ 3,750	\$ 3,750
Liability Insurance	\$ 2,092	\$ 2,092	\$ -
Miscellaneous	\$ 1,500	\$ 500	\$ 1,000
Other Services and Expenses	\$ 3,500	\$ 1,000	\$ 2,500
<b>Total Direct Expenses</b>	<b>\$ 3,082,061</b>	<b>\$ 57,342</b>	<b>\$ 3,024,719</b>
<b>Total Administrative &amp; Accounting Expenses</b>	<b>\$ 86,000</b>	<b>\$ 1,600</b>	<b>\$ 84,400</b>
<b>Total Expenses</b>	<b>\$ 3,168,061</b>	<b>\$ 58,942</b>	<b>\$ 3,109,119</b>

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## Adam Scheuber

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**From:** Jarrett Martin <JMartin@ccidwater.org>  
**Sent:** Tuesday, December 27, 2022 8:36 AM  
**To:** Anthea Hansen; Lon Martin; Ara Azhderian  
**Cc:** Adam Scheuber; Steve Stadler; Juan Cadena (jcadena@panochewd.org)  
**Subject:** Subsidence Focused Area  
**Attachments:** Document1.docx

Good Morning,

Our discussion with Ken last week outlined the next steps. This should be considered a practical extension of the GSI subsidence report that was completed earlier this year.

1. The first step is for the group to agree on the study area. The GSI report recommended review within 1 mile of the DMC.
  - a. Here is a suggestion, focus on Check 4 – Check 10 and Check 17 – Check 21. This makes me wonder if we need to do a study from Check 19 – Check 21 for impacts from the Westside Subbasin. See attached map for rough depiction.
2. Get unredacted well completion reports. This request can be made directly to DWR.
  - a. To support this, Electric logs (e-logs) would be helpful for Ken. These may be requests directly to the landowner, if the e-log was not filed with the well completion report.
  - b. We really need to know where every well in the study area is, where it is perforated and how much it pumps.
3. Aquifer characteristics. Some of this data you may not have or be able to get in this initial run
  - a. Water levels
  - b. Water quality (not as important but is helpful)
  - c. Aquifer tests
  - d. Well pump tests (efficiency)
  - e. Any transmissivity or storage coefficient values with supporting information
  - f. Annual pumping estimates from each well.

**Jarrett Martin, PE**  
General Manager  
Central California Irrigation District  
Office: 209-826-1421  
Cell: 209-270-0395

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Total Control Panel

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**Northern & Central Delta-Mendota GSP Implementation**  
**Fiscal Year (FY) 2023 Review and FY 2024 Look-Ahead**

**FY 2023 Accomplishments**

The Groundwater Sustainability Agencies (GSAs) in the Northern & Central Delta-Mendota (NCDM) Region and their member agencies successfully completed the following activities to support the third year of implementation of the Northern & Central Delta-Mendota Groundwater Sustainability Plan (NCDM GSP):

- **Met applicable Sustainable Groundwater Management Act (SGMA) / GSP-specified compliance deadlines**
  - Completed and submitted Water Year (WY) 2021 Annual Report\*
  - Semi-annual collection and reporting of water level data
  - Annual collection of water quality data
  - Collection of subsidence data
  - Maintained and improved data management system (DMS)\*
  - Submitted monitoring data to the Department of Water Resources (DWR) SGMA Portal
- **Revised NCDM GSP in response to Incomplete Determination from DWR**
  - Actively engaged with DWR to obtain specific feedback and direction on GSP revisions\*
  - Coordinated with other Subbasin GSP groups to revise and submit the Amended NCDM GSP and the Common Chapter by 20 July 2022\*
- **Pursued and obtained DWR SGMA Round 1 Funding**
  - Subbasin submitted \$10M Subbasin Spending Plan to DWR by 28 February 2022\*
  - Subbasin awarded \$7.6M SGMA Implementation grant from DWR\*
  - Del Puerto Water District serving as the grantee\*
  - Executed SGMA Round 1 funding agreement with DWR in October 2022\*
  - Initiated agreed-upon components (projects)\*
- **Pursued DWR SGMA Round 2 Funding**
  - Submitted SGMA Round 2 grant application in the amount of \$20M to DWR by 16 December 2022, including monitoring and projects within NCDM\*
  - San Joaquin River Exchange Contractors GSA served as the grant applicant on behalf of the Subbasin\*
- **Continued effective coordination and financing efforts**
  - Maintained regular and productive meetings of the NCDM Region Management Committees
  - Saved significant consulting costs
  - Successfully administered existing grants and pursued additional funding opportunities\*
  - Final completion of Prop 68 and Prop 1 grant-funded activities (well inventory and subsidence projects)\*
  - Continued to implement systems for mutual accountability including GSA Tracking and Monthly Scheduling Tools and list of GSP Implementation Commitments
  - Continued informal Inter- and Intra-basin coordination\*

- **Continued GSP-identified data gap filling efforts**
  - Continued to refine the Representative Monitoring Network (RMN) and clarify monitoring entity responsibility and access
  - Actively developing proposed plan for inter-connected surface water monitoring network and subsidence monitoring network
- **Continued implementation of GSP-identified Projects & Management Actions**
  - Revised well permit ordinances and processes incorporating GSA input, and in response to Governor's Executive Order N-7-22
  - Individual GSAs implemented resolutions to require well metering & reporting
  - Individual GSAs initiated / continued development and implementation of projects and management actions identified in the GSP
- **Conducted Stakeholder Outreach**
  - Regular and Special Meetings were formally noticed and open to the public, including meetings focused on revisions of GSP in response to DWR comments
  - Individual GSAs included SGMA/GSP information with water bills to customers, on their local websites, and/or as part of noticing of local board/council meetings

*\* denotes activity performed in coordination with other Delta-Mendota Subbasin GSP groups*

### **Proposed FY 2024 Tasks and Objectives**

Build on existing framework of management and technical activities to continue implementing the NCDM GSP with a focus on preparing for the five-year update to the GSP, data gap filling, and continued implementation of projects & management actions.

- **Initiate planning and scoping for five-year update of the NCDM GSP (due January 2025)**
  - Develop scope for five-year update to NCDM GSP
  - Develop estimated budget and planned solicitation/procurement process
  - Consider use of USBR groundwater flow model, NCDM-specific DMS, etc.
- **Meet all applicable SGMA and GSP-specified compliance deadlines**
  - Complete and submit WY 2022 Annual Report
  - Semi-annual collection and reporting of water level data
  - Annual collection of water quality data
  - Collection of subsidence data
  - Upload monitoring data to DWR SGMA Portal
- **If awarded, implement tasks identified in DWR SGMA Round 2 Grant Application\***
  - Draft Notice of Award anticipated from DWR in Spring 2023
  - Final Notice of Award anticipated from DWR in Summer 2023
- **Continue effective coordination and financing efforts**
  - Continue budgeting and expenditure transparency
  - Pursue additional funding opportunities
  - Continue regular meetings of the NCDM Region Management Committees, including assigned action items
  - Continue systems for mutual accountability: (1) GSA Tracking and Monthly Scheduling Tools; (2) Quarterly Reports; (3) GSP Implementation Commitments List
  - Continue Inter- and Intra-basin coordination\*
- **Continue GSP-identified data gap filling efforts**
  - Implement inter-connected surface water monitoring program using SGMA Round 1 grant funding\*
  - Plan and install additional subsidence monitoring stations using SGMA Round 1 grant funding\*
  - Continue to refine the RMN for water levels and water quality and clarify monitoring entity responsibilities:
    - Secure access agreements
    - Update and revise RMN in DMS and in SGMA data portal
  - Install additional TSS wells, if funded by DWR
- **Continue implementation of GSP-identified Projects & Management Actions**
  - Continue efforts to incorporate GSA review into County new well permit review processes
  - Continue GSA-specific implementation of well metering ordinances, pumping rules, etc.
  - GSA-specific project development

- **Continue Stakeholder Outreach**

- Publish Quarterly Stakeholder Newsletters\*
- Continue noticing Regular and Special Meetings
- Continue direct GSA outreach efforts
- Consider input received from stakeholders
- Utilize designated SGMA Round 1 grant funding (Component 10)\*

*\* denotes activity performed in coordination with other Delta-Mendota Subbasin GSP groups*

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January 25, 2023

Project No. 23-1-002

Mr. John Brodie  
Water Resources Program Manager  
San Luis & Delta-Mendota Water Authority  
Los Banos, Ca 93635

**SUBJECT: Delta-Mendota Subbasin Interconnected Surface Waters Monitoring Network Design**

Dear Mr. Brodie:

As requested by the Delta-Mendota Subbasin Coordination Committee, Luhdorff & Scalmanini Consulting Engineers (LSCE) are pleased to provide the following scope of work, estimated budget, and schedule to the San Luis Delta-Mendota Water Authority (SLDMWA) for the design of the Interconnected Surface Water (ISW) monitoring network for the Delta-Mendota Subbasin (Subbasin). Under Component 8: *Data Gaps and Monitoring* of the Delta-Mendota Sustainable Groundwater Management Implementation Grant, Task 1 is the design of the ISW monitoring network. The design of the ISW monitoring network scope of work described below will consist of existing monitoring wells, stream gages, and the addition of up to five (5) nested and paired monitoring wells along the San Joaquin River. The purpose of this network will be to understand the response of shallow groundwater and surface water with deeper groundwater production. This network will be designed in a coordinated fashion with adjacent subbasins. The following describes each of the key tasks necessary to perform this proposed scope of work. The budget for this work is influenced by documentation requirements for the implementation grant.

### **Task 1. Coordinate with Adjacent Subbasins on Existing Monitoring Sites**

LSCE will review existing GSPs and conduct outreach to the Modesto, Turlock, Merced, and Chowchilla subbasins to identify existing and planned ISW monitoring locations. The goal of this task is to coordinate with the adjacent subbasins to promote future data sharing, modifying sustainable management criteria (if necessary), and meeting sustainability goals. This coordination and outreach will also gather information on ISW facilities (existing and planned) in the adjacent subbasins which will assist in the design and locations of Delta-Mendota Subbasin ISW facilities.

#### **Task 1. Deliverables**

- Individual Zoom meeting with each adjacent subbasin along the San Joaquin River.
- Technical Memorandum summarizing the individual meetings and goals for future coordination.

## **Task 2. Acquire Access Agreements and/or Easements Needed for Well Installation**

LSCE will work with Groundwater Sustainability Agencies (GSAs) and landowners within the individual GSAs in the Subbasin to acquire access agreements for well installation and future monitoring. LSCE will provide preliminary site locations for ISW wells to the GSA where the locations are specified. LSCE will assist the GSA in reaching out to landowners to obtain permission and use GSA-developed access agreements, if necessary, to allow for the drilling, installation, and monitoring of new ISW monitoring wells.

### **Task 2. Assumptions**

- Well sites will primarily be located on district-owned land

### **Task 2. Deliverables**

- Access Agreements for well installation and monitoring

## **Task 3. Prepare Preliminary Design Plans**

This task includes the development and finalization of ISW monitoring well locations and design based on the existing stream gages and monitoring sites along the San Joaquin River. LSCE will also provide monitoring well specifications based on local geologic conditions and site specific information that drilling contractors will need as part of subsequent drilling and installation of ISW monitoring wells. Specifications will include provisions for the mobilization, construction, development, and testing of each of the wells and will include provision for site specific constraints including provisions for disposal of drill cuttings and fluids, water supply for drilling, and permitting. 60% and 100% plans and design specification will be provided per the deliverables identified in the implementation grant. The 60% plans and specification will serve as the draft, and 100% plans and specification will include any edits and comments from the client.

The preliminary plans will also include a basis for design report which will describe justification for well location and anticipated screen interval.

### **Task 3. Deliverables**

- Map of Final Monitoring Locations
- Propose additional stream gage sites if necessary
- 60% design plans and specifications for five dual-completion monitoring wells
- 100% design plans and specifications for five dual-completion monitoring wells
- Basis for design report



## PROJECT BUDGET

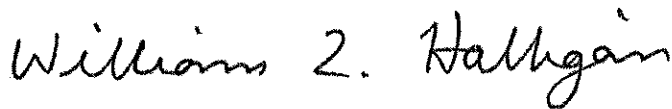
Table 1. Estimated Project Budget		
Tasks	Level of Effort, hours	Estimated Budget, dollars
Task 1. Coordinate with other Subbasins	28	5,320
Task 2. Acquire access agreements	10	1,900
Task 3. Prepare Preliminary Design Plans	70	13,300
Total Project Hours and Budget	108	\$20,520

## SCHEDULE

The estimated schedule for this work to be completed is eight (8) weeks following notice to proceed. This schedule is dependent on finalization of access to selected ISW monitoring well sites. LSCE will complete this work within eight (8) weeks from the approval of this proposal.

Sincerely,

LUHDORFF AND SCALMANINI  
CONSULTING ENGINEERS



William L. Halligan PG  
President, Senior Principal Hydrogeologist



Andrew Francis  
Project Hydrogeologist

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**SAN LUIS & DELTA-MENDOTA WATER AUTHORITY**  
**MARCH 1, 2023 - FEBRUARY 28, 2024**  
**SUSTAINABLE GROUNDWATER MANAGEMENT ACT SERVICES AGREEMENT**  
**NORTHERN DELTA-MENDOTA REGION (FUND 64)**

<b>FY23 Projections &amp; FY24 Budget Draft WRC &amp; FAC 12/5/22</b>	<b>FY23 Budget 3/1/22 - 2/28/23</b>	<b>FY23 Projected Actual @ 2/28/23</b>	<b>FY24 Budget 3/1/23 - 2/28/24</b>
<b>EXPENDITURES</b>			
<b>Legal:</b>			
Baker Manock & Jensen	\$ 25,000	\$ 43,000	\$ 25,000
<b>Other Professional Services:</b>			
Contracts	\$ 617,840	\$ 400,000	\$ 419,830
<b>Other:</b>			
Executive Director	\$ 397	\$ -	\$ 394
General Counsel	\$ 5,829	\$ 1,500	\$ 5,652
Water Policy Director	\$ 3,244	\$ 2,000	\$ 8,236
Water Resources Program Manager	\$ 74,480	\$ 50,000	\$ 70,200
Accounting	\$ 4,051	\$ 902	\$ 2,808
Hydrotech 3	\$ 35,380	\$ 20,638	\$ 23,712
Los Banos Administrative Office (LBAO)	\$ 750	\$ 750	\$ -
License & Continuing Education	\$ 250	\$ -	\$ 250
Conferences & Training	\$ 2,500	\$ 1,000	\$ 1,250
Travel/Mileage	\$ 3,750	\$ 1,000	\$ 2,500
Group Meetings	\$ 500	\$ 343	\$ 500
Telephone	\$ 1,250	\$ 1,250	\$ 1,250
Equipment and Tools	\$ 1,500	\$ 500	\$ 2,825
Software	\$ 2,425	\$ -	\$ 250
<b>Total Expenditures</b>	<b>\$ 779,145</b>	<b>\$ 522,884</b>	<b>\$ 564,657</b>
<b>REVENUES</b>			
Fund Balance	\$ 719,201	\$ 1,343,558	\$ 639,381
Other Revenues	\$ -	\$ 58,764	\$ -
<b>Membership Dues</b>	<b>\$ 59,944</b>	<b>\$ 59,943</b>	<b>\$ (74,724)</b>
<b>Total Revenues</b>	<b>\$ 779,145</b>	<b>\$ 1,462,265</b>	<b>\$ 564,657</b>
<b>FUND BALANCE:</b>			
End of FY 22 (Budget Estimated)	\$ 719,201		
End of FY 22 (Unaudited)		\$ 1,343,558	
End of FY 23 (Budget Estimated)	\$ -		
End of FY 23 (Estimated)			\$ 939,381
Reserved for 5 year update on GSP			\$ 300,000
End of FY 24 (Estimated)			\$ -
Available/(Required)			<b>\$ 639,381</b>

<b>PRIOR YEAR:</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>
<b>BUDGET</b>	\$ 832,572	\$ 649,812	\$ 779,145	\$ 564,657
<b>MEMBERSHIP DUES</b>	\$ 832,572	\$ 649,812	\$ 59,944	\$ (74,724)

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**SAN LUIS & DELTA-MENDOTA WATER AUTHORITY**  
**MARCH 1, 2022 - FEBRUARY 28, 2023**  
**SUSTAINABLE GROUNDWATER MANAGEMENT ACT SERVICES AGREEMENT**  
**NORTHERN DELTA-MENDOTA REGION COST ALLOCATION**

FY23 Projections & FY24 Budget Draft  
 Report Period 3/1/22 - 9/30/22

	GSA Acreage to Allocate Costs	% of Northern Region Acreage	TOTAL SGMA
			\$ (74,724)
<b>DIVISION 1</b>			
1. Banta-Carbona ID		0.00000%	\$ -
2. City of Tracy		0.00000%	\$ -
3. Del Puerto Water District (DPWD 52,570 ac + Oak Flat 4,503 ac)	57,073	35.61387%	\$ (24,045)
3A. Del Puerto (92% of DPWD GSA Cost)			\$ (8,277)
3B. Oak Flat (8% of DPWD GSA Cost)			\$ (720)
4. Patterson Irrigation District (PID 13,067 ac + Twin Oaks 2,629 ac)	15,696	9.79439%	\$ (8,997)
5. Byron Bethany Irrigation District (2020 absorbed West Side ID)		0.00000%	\$ -
6. West Side Irrigation District		0.00000%	\$ -
7. West Stanislaus ID (WSID 21,299 ac + Grayson/Westley 246 ac)	21,545	13.44420%	\$ (11,124)
<b>Total Division 1</b>	<b>84,314</b>	<b>58.8525%</b>	<b>\$ (44,166)</b>
<b>DIVISION 2</b>			
1. Panoche Water District		0.00000%	\$ -
2. San Luis Water District		0.00000%	\$ -
3. Westlands Water District (1)		0.00000%	\$ -
4. Charleston Drainage District		0.00000%	\$ -
5. Panoche Drainage District		0.00000%	\$ -
6. Pleasant Valley		0.00000%	\$ -
<b>Total Division 2</b>	<b>0</b>	<b>0.00000%</b>	<b>\$ -</b>
<b>DIVISION 3</b>			
1. Central California Irrigation District**		0.00000%	\$ -
2. Firebaugh Canal Water District**		0.00000%	\$ -
3. Grassland Water District		0.00000%	\$ -
4. HMRD #2131**		0.00000%	\$ -
5. Columbia Canal Company (Friend Member)**		0.00000%	\$ -
6. Camp 13 Drainers		0.00000%	\$ -
<b>Total Division 3</b>	<b>0</b>	<b>0.00000%</b>	<b>\$ -</b>
<b>DIVISION 4</b>			
1. San Benito County Water District			\$ -
2. Valley Water District (2)			\$ -
<b>Total Division 4</b>	<b>0</b>	<b>0.00000%</b>	<b>\$ -</b>
<b>DIVISION 5</b>			
1. Broadview Water District		0.00000%	\$ -
2. Eagle Field Water District	0	0.00000%	\$ -
3. Fresno Slough WD** -withdrew 8/31/11	0	0.00000%	\$ -
4. James Irrigation District**		0.00000%	\$ -
5. Laguna Water District		0.00000%	\$ -
6. Mercy Springs Water District	0	0.00000%	\$ -
7. Oro Loma Water District	0	0.00000%	\$ -
8. Pacheco Water District	0	0.00000%	\$ -
9. Reclamation District 1606**		0.00000%	\$ -
10. Tranquillity ID** -withdrew 8/31/11	0	0.00000%	\$ -
11. Turner Island Water District	0	0.00000%	\$ -
<b>Total Division 5</b>	<b>0</b>	<b>0.00000%</b>	<b>\$ -</b>
<b>OTHER</b>			
1. Northwestern Delta Mendota Subbasin GSA (Stan. Cty 56,766 ac + Merced Cty 3,035 ac)	59,801	37.31615%	\$ (25,038)
1a. Merced County (5% of Northwestern DM GSA Cost)			\$ (276)
1b. Stanislaus County (95% of Northwestern DM GSA Cost)			\$ (5,245)
2. City of Patterson GSA	6,140	3.83139%	\$ (5,521)
3. Fresno County	0	0.00000%	\$ -
4. Merced County	0	0.00000%	\$ -
5. Santa Nella County Water District	0	0.00000%	\$ -
6. Widren GSA	0	0.00000%	\$ -
<b>Total Other</b>	<b>65,941</b>	<b>41.14755%</b>	<b>\$ (30,559)</b>
	<b>160,255</b>	<b>100.00%</b>	<b>\$ (74,724)</b>

Other Professional Services	Equal Split between # of GSAs 5	Authority & Legal
\$ (58,285)	%	\$ (16,439)
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ (20,758)	20.00000%	\$ (3,288)
\$ -		
\$ (5,709)	20.00000%	\$ (3,288)
\$ -		
\$ -	0.00000%	\$ -
\$ (7,836)	20.00000%	\$ (3,288)
\$ -		
\$ (34,302)	60.00000%	\$ (9,864)
\$ -		
\$ -		
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ (21,750)	20.00000%	\$ (3,288)
\$ -		
\$ (2,233)	20.00000%	\$ (3,288)
\$ -	0.00000%	\$ -
\$ -	0.00000%	\$ -
\$ -		
\$ (23,983)	40.00000%	\$ (6,576)
\$ (58,285)	100.00%	\$ (16,439)

**SAN LUIS & DELTA-MENDOTA WATER AUTHORITY**  
**MARCH 1, 2023 - FEBRUARY 28, 2024**  
**SGMA ACTIVITIES - COORDINATED COST-SHARE AGREEMENT**  
**COORDINATED (FUND 63)**

FY23 Projections & FY24 Budget Draft Draft 2 - Revised 1/4/23 WRC 1/9/23		FY23 Budget 3/1/22 - 2/28/23	FY23 Projected Actual @ 2/28/23	FY24 Budget 3/1/23 - 2/28/24	
<b>EXPENDITURES</b>					
<b>Legal:</b>					
Baker Manock & Jensen	\$	10,000	\$	64,000	\$ 30,960
<b>Other Professional Services:</b>					
GSP Implementation Contracts					
Coordinated Annual Report Activities					
(Common Chapter, Water Level Contouring)	\$	50,579	\$	50,000	\$ 146,093
DMS Hosting, Augmentation and Support	\$	10,306	\$	8,000	\$ 11,367
GSP Approval - DWR Response to Comments	\$	10,000	\$	52,569	\$ -
Staff Augmentation Support (EKI)	\$	51,241	\$	44,364	\$ 65,000
DAC Outreach and Coordination	\$	-	\$	-	\$ 30,000
SGMA Implementation Grant Round 1 SPA (A9)	\$	-	\$	-	\$ 75,560
SGMA Implementation Grant Round 2 SPA (A10)	\$	-	\$	-	\$ 75,560
Proposition 68 Grant Administration					
Component 1 (Grant Administration)	\$	39,150	\$	42,508	\$ -
Component 2 (Technical Assistance)	\$	10,000	\$	-	\$ -
Component 10 (Well Census and Inventory)	\$	10,000	\$	-	\$ -
Component 11 (Subsidence Characterization)	\$	10,000	\$	-	\$ -
<b>Other:</b>					
Executive Director	\$	2,383	\$	500	\$ 2,364
General Counsel	\$	4,210	\$	1,000	\$ 4,082
Water Policy Director	\$	4,128	\$	5,468	\$ 7,100
Water Resources Program Manager	\$	44,277	\$	46,373	\$ 62,400
Accounting	\$	4,207	\$	3,000	\$ 2,916
License & Continuing Education	\$	500	\$	-	\$ 500
Los Banos Administrative Office (LBAO)	\$	500	\$	-	\$ -
Conferences & Training	\$	2,500	\$	1,000	\$ 1,000
Travel/Mileage	\$	7,500	\$	500	\$ 2,500
Group Meetings	\$	1,000	\$	386	\$ 1,000
Telephone	\$	2,500	\$	104	\$ 500
Software	\$	2,500	\$	-	\$ 780
Equipment and Tools	\$	5,350	\$	-	\$ 5,650
<b>Total Expenditures</b>		<b>\$ 282,831</b>		<b>\$ 319,772</b>	<b>\$ 525,332</b>
<b>REVENUES</b>					
Fund Balance	\$	(15,248)	\$	(210,431)	\$ (200,021)
Grant Revenues			*	\$ 62,099	\$ -
<b>Membership Dues</b>	\$	<b>298,079</b>	\$	<b>268,083</b>	<b>\$ 725,353</b>
<b>Total Revenues</b>		<b>\$ 282,831</b>		<b>\$ 119,751</b>	<b>\$ 525,332</b>
<b>FUND BALANCE:</b>					
End of FY 22 (Budget Estimated)	\$	(15,248)			
End of FY 22 (Unaudited)			\$	(210,431)	
End of FY 23 (Budget Estimated)	\$	-			
End of FY 23 (Estimated)					\$ (200,021)
End of FY 24 (Estimated)					\$ -
Available/(Required)					\$ (200,021)

<b>PRIOR YEAR:</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>
<b>BUDGET</b>	\$ -	\$ 260,696	\$ 282,831	\$ 525,332
<b>MEMBERSHIP DUES</b>	\$ -	\$ 260,696	\$ 298,079	\$ 725,353

\* Projected grant revenue equals projected grant costs

**FY24 Budget ASSUMPTIONS:**

- 1 - Coordination committee to determine allocation.
- 2 - Grant reimbursed, not allocated to participants; collected after award to participants

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**SAN LUIS & DELTA-MENDOTA WATER AUTHORITY**  
**MARCH 1, 2022 - FEBRUARY 28, 2023**  
**SGMA ACTIVITIES - COORDINATED COST-SHARE AGREEMENT**

FY23 Projections & FY24 Budget Draft  
 Draft 2 - Revised 1/14/23 WRC 1/9/23

	Central DM Multi Agency GSA			SGMA Coord	Legal, Other Prof., Other	SGMA Rd 1 (Grant Admin)	SGMA Rd 2 (Grant Admin)
	Total Acres	Acres	%			1	2
<b>DIVISION 1</b>							
1. Banta-Carbena ID			0.000%	\$ 725,353	\$ 574,233	\$ 75,560	\$ 75,560
2. City of Tracy			0.000%	\$ -	\$ -		
3. Del Puerto Water District (DPWD 52,570 ac + Oak Flat 4,503 ac)	57,073	0	1.667%	\$ 12,384	\$ 9,571	\$ 2,813	
3A. Del Puerto (92% of DPWD GSA Cost)			0.000%	\$ 11,393	\$ 8,805	\$ 2,588	
3B. Oak Flat (8% of DPWD GSA Cost)			0.000%	\$ 991	\$ 766	\$ 225	
4. Patterson Irrigation District (PID 13,067 ac + Twin Oaks 2,629 ac)	15,696	0	1.667%	\$ 9,676	\$ 9,570	\$ 106	
5. Byron Bethany Irrigation District			0.000%	\$ -	\$ -	\$ -	
6. West Stanislaus ID (WSID 21,299 ac + Grayson/Westley 246 ac)	21,545	0	1.667%	\$ 11,944	\$ 9,571	\$ 2,373	
<b>Total Division 1</b>	<b>94,314</b>	<b>0</b>	<b>5.000%</b>	<b>\$ 34,004</b>	<b>\$ 28,712</b>	<b>\$ 5,292</b>	<b>\$ -</b>
<b>DIVISION 2</b>							
1. Panoche Water District	38,317	38,317	0.694%	\$ 4,032	\$ 3,988	\$ 44	
2. San Luis Water District	55,316	55,316	0.694%	\$ 13,974	\$ 3,988	\$ 9,986	
3. Westlands Water District (1)			0.000%	\$ -	\$ -	\$ -	
4. Charleston Drainage District			0.000%	\$ -	\$ -	\$ -	
5. Panoche Drainage District			0.000%	\$ -	\$ -	\$ -	
6. Pleasant Valley			0.000%	\$ -	\$ -	\$ -	
<b>Total Division 2</b>	<b>93,633</b>	<b>93,633</b>	<b>1.389%</b>	<b>\$ 18,006</b>	<b>\$ 7,975</b>	<b>\$ 10,030</b>	<b>\$ -</b>
<b>DIVISION 3</b>							
1. Central California Irrigation District			0.000%	\$ -	\$ -	\$ -	
2. Firebaugh Canal Water District			0.000%	\$ -	\$ -	\$ -	
3. Grassland Water District			16.667%	\$ 111,057	\$ 95,705	\$ 15,352	
4. HMRD #2131			0.000%	\$ -	\$ -	\$ -	
5. Columbia Canal Company (Friend Member)			0.000%	\$ -	\$ -	\$ -	
6. Camp 13 Drainers			0.000%	\$ -	\$ -	\$ -	
<b>Total Division 3</b>	<b>0</b>	<b>0</b>	<b>16.667%</b>	<b>\$ 111,057</b>	<b>\$ 95,705</b>	<b>\$ 15,352</b>	<b>\$ -</b>
<b>DIVISION 4</b>							
1. San Benito County Water District			0.000%	\$ -	\$ -	\$ -	
2. Santa Clara Valley Water District (2)			0.000%	\$ -	\$ -	\$ -	
<b>Total Division 4</b>	<b>0</b>	<b>0</b>	<b>0.000%</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>DIVISION 5</b>							
1. Broadview Water District			0.000%	\$ -	\$ -	\$ -	
2. Eagle Field Water District	1,325	1,325	0.694%	\$ 4,032	\$ 3,987	\$ 44	
3. Fresno Slough W/D	1,459	1,459	0.694%	\$ 4,032	\$ 3,987	\$ 45	
4. James Irrigation District			0.000%	\$ -	\$ -	\$ -	
5. Laguna Water District			0.000%	\$ -	\$ -	\$ -	
6. Mercy Springs Water District	3,840	3,840	0.694%	\$ 4,031	\$ 3,987	\$ 44	
7. Oro Loma Water District	1,258		0.694%	\$ 4,031	\$ 3,987	\$ 44	
8. Pacheco Water District	4,999	4,999	0.694%	\$ 4,032	\$ 3,987	\$ 44	
9. Reclamation District 1606			0.000%	\$ -	\$ -	\$ -	
10. Tranquillity ID	10,750	10,750	0.694%	\$ 4,032	\$ 3,987	\$ 44	
11. Turner Island Water District		0	0.000%	\$ -	\$ -	\$ -	
<b>Total Division 5</b>	<b>23,631</b>	<b>22,373</b>	<b>3.472%</b>	<b>\$ 24,189</b>	<b>\$ 23,924</b>	<b>\$ 265</b>	<b>\$ -</b>
<b>OTHER</b>							
1. San Joaquin River Exchange Contractors**			16.667%	\$ 111,009	\$ 95,708	\$ 15,303	
2. Northwestern Delta Mendota Subbasin GSA (Stan. Cty 56,766 ac + Merced Cnty 3,035 ac)	59,801	0	1.667%	\$ 9,677	\$ 9,571	\$ 106	
2a. Merced County (5% of Northwestern DM GSA Cost)				\$ 484	\$ 479	\$ 5	
2b. Stanislaus County (95% of Northwestern DM GSA Cost)				\$ 9,193	\$ 9,092	\$ 101	
3. City of Patterson GSA	6,140	0	1.667%	\$ 9,677	\$ 9,571	\$ 106	
4. Fresno County (Fresno County Management Area A/E)	29,728	29,728	17.361%	\$ 103,572	\$ 99,693	\$ 3,879	
5. Merced County (Central DM Portion)	14,176	14,176	0.694%	\$ 4,033	\$ 3,988	\$ 44	
6. Santa Nella County Water District	1,488	1,488	0.694%	\$ 4,032	\$ 3,988	\$ 44	
7. Aliso Water District			16.667%	\$ 108,990	\$ 95,706	\$ 13,284	
8. Farmers Water District			16.667%	\$ 107,517	\$ 95,706	\$ 11,811	
9. Widren GSA	877		0.694%	\$ 4,032	\$ 3,988	\$ 44	
<b>Total Other</b>	<b>112,210</b>	<b>45,392</b>	<b>22.083%</b>	<b>\$ 462,637</b>	<b>\$ 417,916</b>	<b>\$ 44,621</b>	<b>\$ -</b>
	<b>323,788</b>	<b>161,398</b>	<b>48.61%</b>	<b>\$ 649,793</b>	<b>\$ 574,233</b>	<b>\$ 75,560</b>	<b>\$ -</b>

\*\*Note: San Joaquin River Exchange Contractors to allocate to GSP Region participants.

1,2 - Refer to Budget Assumptions 3-15

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VIII C.

Well Registration Packets as of 2-14-23	
Returned	22
Requested	126
Percent Completed	17%

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