

Board of Directors  
Agenda Item 5.a  
March 9, 2023



**Salinas Valley Basin**  
Groundwater Sustainability Agency

- The Work Plan and Regulatory Fee Budget provides the resources for the administration of the Agency and the implementation of the GSPs
- The Basin and Subbasins maintain local control through both Agency operations and the groundwater management program
- The Regulatory Fee supports these functions
- Grants and other sources of funding are also are encumbered and expended during the FY
- The Work Plan and Fee Budget expresses to the State active management of local groundwater

- Complete Work Plan for review by EC, and B&F
- Board adopts Work Plan – requested today
- Draft Budget presented to the Board – comments and direction gathered - today
- Final Budget and Tiered Fee Cost Memo to Board on April 13, 2023
- Budget adoption and Fee Study is initiated
- Stakeholder outreach through June

- GSP Preparation, adoption, amendment
- Investigations
- Inspections
- Compliance assistance
- Enforcement
- Program administration
- Prudent reserves



- Work Plan development included review of all PMAs – brought forward those items that felt were necessary this FY
- Addressing data gaps, conducting data processing and updating modeling all still very important for basin characterization
- Proposed subbasin PMAs brought to each SB Implementation Committee – no concerns
- Budget is conveyed according to GM Program costs and Operating Program costs
- Budget aids in tiering analysis – Subbasin costs identified in budget – Tier Memo comes next
- New staff proposed to be added

GSP  
Updates  
DUE

2022

2023

2024

2025

2026

2027

- Basin wide groundwater conditions
- Basin wide monitoring networks
- Analysis of inter-subbasin flow in existing model runs
- Comparison to the current understanding of the hydrostratigraphy and subbasin connectivity as described in the GSPs.

- Updates based on feasibility analyses and new data
- Additional modeling work using newly collected data, newly developed models, and prioritized project concepts.
- Model simulations will examine project impacts, comparing recent conditions to conditions with a project where conditions include groundwater elevations, calculation of storage, inter-subbasin subsurface flow, interconnected surface water and others

#### Filling data gaps

Feasibility studies begin

Projects Update Report completed – multiple subbasins

Projects selection and financial plan – MAs continue

USGS SVIHM/SVOM published

Rerun models for water budgets, climate change scenarios

Inter - Basin Flows Analysis



**Salinas Valley Basin**  
Groundwater Sustainability Agency

	<b>2022-2023</b>	<b>2022-2023</b>	<b>2022-2023</b>	<b>2023 - 2024</b>
	Original Budget	Amended Budget	Actual YTD 12/31/2022	Proposed Budget
<b>Appropriations Summary</b>				
Agency Administration	<u>1,155,000</u>	<u>1,317,365</u>	<u>543,378</u>	<u>984,625</u>
Sustainable Groundwater Management Program:				
Current Year Groundwater Management Program	426,000	560,128	123,528	
Data Expansion & Compliance	-	-	-	972,500
Interested Parties Outreach	-	-	-	397,500
Management Actions	-	-	-	1,097,200
Technical Service Contract Administration	-	-	-	120,000
	<u>426,000</u>	<u>560,128</u>	<u>123,528</u>	<u>2,587,200</u>
Reserves Funding	120,000	-	-	220,000
<b>Total Appropriations</b>	<b>1,701,000</b>	<b>1,877,492</b>	<b>666,907</b>	<b>3,791,825</b>

Management Staff (3)	\$ 862,000
Clerks (4)	\$ 234,500
Finance (3)	\$ 212,000
Total	\$1,326,000
Allocate costs to Round 1 Grant	-284,875
Allocate costs to Groundwater Management Program	-393,800
Net Agency Administration Staffing Costs	<b>\$ 647,325</b>



Position	Weekly Hours	Annual Hours	Bill Rate	Total Bill
General Mgr.	30	1,500	\$185	\$277,500
Deputy General Mgr.	35	1,750	\$167	\$292,250
Deputy General Mgr.	35	1,750	\$167	\$292,250
Total				\$862,000

- Provides planning and program development duties related to GSPs
- Management of technical studies, feasibility studies, permitting and environmental review
- Grant development and management; financial planning
- Project planning design and stakeholder process development
- Position will act on implementation actions including the Land Use Jurisdiction Coordination Program and the Water Quality Coordination Group.
- These duties are required for the expedient implementation of the groundwater sustainability plans.
- Funded through reductions in planning duties associated with Technical Services Agreement and funds from MLRP and 180/400-Foot Aquifer Round 1 Grant

Expand Groundwater Extraction Monitoring	\$ 260,000
Incorporate New Data into HCMs	100,000
Modeling Preparation for 5-year updates	100,000
Agency Collaboration on Seawater Intrusion Model	50,000
Annual reports and Data Management	257,500
USGS Technical Services Agreement	85,000
USGS Cooperative Agreement Oversight	25,000
Groundwater Model Maintenance	95,000
<b>Total</b>	<b>\$972,500</b>

Dry Well Notification Program Implementation	\$ 10,000
Consultant Meeting Attendance & Preparation	95,000
Partner Agency Coordination	40,000
Technical Support Meetings & Stakeholder Engagement	215,000
GTAC Facilitation	37,500
<b>Total</b>	<b>\$397,500</b>

Stream Maintenance Program	\$350,000
Facilitation Services-Demand Management (Corral)	200,000
Planning & Modeling-Develop Sustainability (Eastside)	15,000
Planning & Modeling-Develop Sustainability (Langley)	15,000
Scoping for CSIP Expansion – Blue Plan It	10,000
Establish SMC TAC (Forebay)	25,000
Establish SMC TAC (Upper Valley)	25,000
Sustainability Strategy & Project Assistance	120,000
Technical Services/Review	92,000
Agency Share of Deep Aquifer Study	155,200
Development of Deep Aquifers Management Actions	40,000
Agriculture BMP Website	50,000

	2022-2023 Original Budget	2022-2023 Amended Budget	2022-2023 Actual YTD 12/31/2022	2023 - 2024 Proposed Budget
<b>Funding Source:</b>				
Current GSA Fee	1,701,000	1,364,800	927,885	1,364,800
Well Permitting Revenue	-	-	2,329	2,500
Use of Fund Balance	-	512,692	-	-
SGMA Round 1 Grant	-	-	-	400,000
MLRP Grant	-	-	-	100,000
Increase in GSA Fee	-	-	-	1,924,525
	1,701,000	1,877,492	930,214	3,791,825
Percentage Increase in GSA Fee				141%

Fee Basis	Current Rates	141% Increase	Increased Fee
Per Irrigated Acre	\$ 5.03	\$ 7.09	\$ 12.12
Per Connection	\$ 2.37	\$ 3.34	\$ 5.71
Total Revenue	\$1,364,800	\$1,924,368	\$3,289,168

	<b>2023 - 2024</b>	<b>2024 - 2025</b>	<b>2025 - 2026</b>	<b>2026 - 2027</b>
	Proposed Budget	Projected Budget	Projected Budget	Projected Budget
<b>Funding Source:</b>				
Current GSA Fee	1,364,800	1,364,800	1,364,800	1,364,800
Well Permitting Revenue	2,500	2,500	2,500	2,500
Use of Fund Balance		0	0	0
SGMA Round 1 Grant	400,000	235,000	0	0
MLRP Grant	100,000	0	0	0
Increase in GSA Fee		0	0	0
	<b>1,867,300</b>	<b>1,602,300</b>	<b>1,367,300</b>	<b>1,367,300</b>
<b>Operating Surplus (Deficit)</b>	<b>(1,924,525)</b>	<b>(1,856,292)</b>	<b>(1,935,360)</b>	<b>(1,884,857)</b>
<b>Deficit funded by:</b>				
Increase in GSA Fee over 22-23	<b>1,924,525</b>	<b>1,856,292</b>	<b>1,935,360</b>	<b>1,884,857</b>
% Increase in GSA Fee over 22-23	<b>141%</b>	<b>136%</b>	<b>142%</b>	<b>138%</b>



- Approve FY 2023-2024 Work Plan
- Provide Direction on Budget
- Final Budget and Tiered Fee Study will return in April for approval