FY 2023-2024 GSA Fee Draft Budget

Budget & Finance Committee Agenda Item 4.b March 2, 2023



Work Plan Development

Staff, Finance Team, and M&A Staff focused on next set of evaluation needed, data gaps to address, compliance actions, and reviewed proposed PMAs with Subbasin Implementation Committees

> Recognized all basins need immediate levels of activity: 2 are primarily domestic users and 4 are primarily agricultural users – selected PMAs reflective of need and work-flow for considering both feasibility and readiness

> > Must rely on partner agencies that own and operate water resource infrastructure and that will also do capital improvements as well as asset management of primary infrastructure

> > > Duplicity of efforts is important to avoid aa well as leveraging resources – this Work Plan and Budget accomplishes this



How the next 5-years will roll out...

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
beginProjects Update Report completed –
multiple subbasinsProjects selection and
financial plan – MAs continue

USGS SVIHM/SVOM published Rerun models for water budgets, climate change scenarios

Inter - Basin Flows Analysis



Tiered Fee Policy - Process

- Complete Work Plan for review EC, B&F, Board approves
- Draft Budget presented comments gathered; Draft WP and Budget to Board March 9, 2023 – comments & direction
- Board adopts Work Plan March 9, 2023
- Budget and Tiered Fee Cost Memo to Board April 13, 2023
- Budget adoption and Fee Study is initiated
- Stakeholder outreach



GSA Fee Funded Expenses – Authorized in SGMA

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



Work Plan and Budget Process

- 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 Committees – 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



2023-24 Appropriations Summary

	2022-23	2022-23	2022-23	2023-24
Appropriations Summary	Original	Revised	Actual	Proposed
	Budget	Budget	YTD	Budget
Agency Administration	1,155,000	1,317,365	543,378	944,625
Sustainable Groundwater Management Program:				
Current Year Groundwater Management Program	426,000	560,128	123,528	-
Data Expansion & Compliance	-	-	-	1,062,500
Interested Parties Outreach	-	-	-	437,500
Management Actions	-	-	-	1,342,700
Technical Service Contract Administration				127,500
Total Sustainable Groundwater Management Progra	426,000	560,128	123,528	2,970,200
Reserves Funding	120,000			220,000
Total Appropriations	1,701,000	1,877,492	666,907	4,134,825



2023-24 Staffing Summary

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



2023-24 Management Staff

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	<u>\$292,250</u>
Total				\$862,000



Data Expansion & Compliance

Budget Item	Budget Amount
Expand Groundwater Extraction Monitoring	\$ 100,000
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
Total	\$1,062,500



Interested Parties Outreach

Budget Item	Budget Amount		
Dry Well Notification Program Implementation	\$ 50,000		
Consultant Meeting Attendance & Preparation	95,000		
Partner Agency Coordination	40,000		
Technical Support Meetings & Stakeholder Engagement	215,000		
GTAC Facilitation	37,500		
Total	\$437,500		



Management Actions \$1,342,700

Budget Item	Budget Amount
Stream Maintenance Program	\$350,000
Facilitation Services-Demand Management (Corral)	200,000
Planning & Modeling-Develop Sustainability (Eastside)	25,000
Planning & Modeling-Develop Sustainability (Langley)	25,000
Scoping for CSIP Expansion	35,000
Establish SMC TAC (Forebay)	25,000
Establish SMC TAC (Upper Valley)	25,000
Sustainability Strategy & Project Assistance	310,000
Technical Services/Review	102,500
Agency Share of Deep Aquifer Study	155,000
Development of Deep Aquifers Management Actions	40,000
Agriculture BMP Website	50,000

2023-24 Funding Sources

	2022-23	2022-23	2022-23	2023-24
Funding Source	Original	Revised	Actual	Proposed
	Budget	Budget	YTD	Budget
Funding Source:				
Current GSA Fee	1,701,000	1,364,800	927,885	1,364,800
Well Permitting Revenue	-	-	2,329	2,500
SGMA Round 1 Grant	-	-	-	535,000
Use of Fund Balance	-	512,692	-	-
Increase in GSA Fee				2,232,525
	1,701,000	1,877,492	930,214	4,134,825
Percentage Increase in GSA Fee				164%



Impact on Rates

	Current		163.8%		Increased	
Fee Basis	20)22-23	Increase		Fee	
Per Irrigated Acre	\$	5.03	\$	8.24	\$	13.27
Per Connection	\$	2.37	\$	3.88	\$	6.25
Total Revenue	\$	1,364,800	\$2	,235,025	\$3	8,599,825



Questions

- Answer Questions
- Provide Direction on Budget

