



**Sacramento Groundwater Authority
2022 - 2023 FYE Budget Summary**

	Adopted FY22	Projected FY22	Proposed FY23	Notes
Operating Revenues				
Groundwater Fees	\$ 476,742	\$ 476,742	\$ 514,099	No Increase in GW fees per unit - \$7.10 per AF
Base Fee	\$ 377,570	\$ 377,570	\$ 378,516	No increase in base fee - \$12,196
Grant Income	\$ 145,000	\$ 121,754	\$ -	Represents SGMA/GSP Development including retainage
Partner Fees	\$ -	\$ 25,329	\$ -	Reflects SGMA partner fees collected from participants
GSP Implementation Partner Fees	\$ -	\$ 146,689	\$ 146,689	Reflects GSP Implementation Budget Table 10-1
Interest Income	\$ 7,500	\$ 3,000	\$ 3,500	Adjusted in accordance with available cash
Total	\$ 1,006,812	\$ 1,151,084	\$ 1,042,804	
Operating Expenses				
Staff - salary and benefits	\$ 693,862	\$ 546,350	\$ 739,130	Reflects 3.3 FTE
Office	\$ 88,300	\$ 64,337	\$ 77,337	No significant changes expected in FY23
Professional Fees	\$ 151,050	\$ 132,950	\$ 150,900	Legal, Support & PM consulting
Other	\$ 3,600	\$ 3,600	\$ 12,000	Computer Purchases, Replacements, and Office Equipment
Special Projects	\$ 88,490	\$ 206,413	\$ 167,300	Reflects costs related to SGMA grant and GSP Implementation
Total Expenses	\$ 1,025,302	\$ 953,650	\$ 1,146,667	
Fees in Excess of Expenses/(Expenses in Excess of Fees)	\$ (18,490)	\$ 197,433	\$ (103,863)	
Cash, beginning*	\$ 717,916	\$ 699,426	\$ 896,859	*Cash balance per SGA FY2020-21 Annual Financial Statement
Source (Use) of Funds	\$ (18,490)	\$ 197,433	\$ (103,863)	
Cash, ending	\$ 699,426	\$ 896,859	\$ 792,996	
DESIGNATIONS				
Operating Fund	\$ 306,300	\$ 371,819	\$ 483,684	Per SGA Policy 400.2
SGMA Implementation	\$ 58,490	\$ 58,490	\$ -	Completed in FY2021-22
GSP Implementation	\$ -	\$ 129,860	\$ 192,420	Per GSP Implementation Budget Table 10-1
Office Move	\$ 20,000	\$ 20,000		
Un-designated	\$ 314,636	\$ 316,690	\$ 116,892	
	\$ 699,426	\$ 896,859	\$ 792,996	
No. of months cash pays for operations	8.2	11.5	7.5	



Proposed 2022-2023 FYE Budget Summary

Major Assumptions

Revenues

- 1) For Fiscal Year 2023, minimum base fee is set @ \$12,196 plus \$1.58 per connection for connections over 6,000. The groundwater fee is \$7.10 per AF. This is an approximate 0% fee increase overall. Each agencies FY23 fee is different depending upon their groundwater use and number of connections.
- 2) Groundwater fees reflects increased pumping.
- 3) Base fees are projected at 0% higher from last year. The base fee covers approximately 42% of costs.
- 4) Assumes 5 year acre foot average groundwater pumped of: 72,490
- 5) As the SGMA grant concludes in FY22, a new project funded by the GSA member agencies (GSP Implementation) begins in FY2022-2023.
- 6) Interest income has decreased in accordance with cash balance and LAIF performance.

Expenses

- 1) FTE Staffing costs includes 50% cost share of RWA Non-WEP administrative staff (total 2.0 FTE), Project Assistant (.20 FTE), Legislative Affairs Manager position (.10 FTE) and an SGA dedicated Associate Project Manager (1.0 FTE) for a total of 3.3 FTE.
- 2) Benefits include employer PERS, medical, vision, dental, disability insurance, OPEB and workers' compensation for 3.3 FTEs. FY2023 budget increase in medical costs of 5.5%, other costs at 3% and a decrease in OPEB costs. Employees pay their entire employee portion of PERS pension.
- 3) SGA continues to budget for additional payments towards its unfunded pension plan. A CalPERS revised January 2022 letter estimates the June 30, 2022 balance at approximately \$89,500.00.
- 4) Professional fees include public relations, human resources, audit, accounting, actuarial, and legal expenses.
- 5) Technical consultant costs for FY23 include as needed services related to the GSP Implementation.
- 6) Special projects reflects the costs associated with the DWR grants related to the SGMA and GSP Implementation per the GSA's MOA.
- 7) Due to a renegotiation of the lease on the Birdcage building, a 10% increase was applied in FY21 through the remainder of the lease term (August 2023).
- 8) General cost increases were projected at 3%, 4% for staff COLA, and 5% for professional services, or lower unless specific cost increases could be identified.

Expenses in Excess of Fees

- 1) For FY23, SGA has a proposed budget where expenses exceeds revenues. If actual expenses are higher or lower than projected, then the difference will be applied to or taken from the undesignated fund balance accumulated from previous years.

Designations/Restrictions

- 1) Excluding any SGMA costs, the Operating fund is projected to be over 7 months for FY23, which exceeds policy guidelines.
- 2) There are no remaining designated funds for the initial SGMA grant as of FY2021-2022.
- 3) GSP Implementation Designation costs are detailed using in the GSP Implementation MOA Table 10-1.

FY24 and Beyond

- 1) A projected increase of approximately 8-10% is anticipated in future years.
- 2) Future fee increases are contingent upon GSP requirements, updated future liability valuation reports, office location, etc. which are not completely known at this time.

SGA Proposed FY2022-2023 OPERATING BUDGET PROJECTION				2-Year Projection		NOTES
	SGA FY22 Adopted Budget	SGA FY22 Projected Budget	SGA FY23 Proposed Budget	SGA Projected FY 24	SGA Projected FY 25	
ANNUAL FEES						
GW Fee FY 21 Final Budget	\$7.10	\$7.10				
Proposed GW Fee FY 22 Budget			\$7.10	\$7.67	\$8.43	
Proposed Base Fee	\$12,196	\$12,196	\$12,196	\$13,172	\$14,489	
Proposed Per Connection Fee	\$1.58	\$1.58	\$1.58	\$1.71	\$1.88	
Proposed Fee Increase %			0%	8%	10%	
OPERATING REVENUES						
General Assessments/Fees						
Groundwater fees	\$ 476,742	\$ 476,742	\$ 514,099	\$ 555,227	\$ 610,750	Calculated using agency 5 year pumping average
Base Fee	\$ 377,570	\$ 377,570	\$ 378,516	\$ 408,797	\$ 449,677	Number of connections per agency plus base fee
SGMA Grant Income	\$ 145,000	\$ 121,754	\$ -	\$ -	\$ -	DWR Grant Project completed in FY22
SGMA Contingency Partner Fees	\$ -	\$ 25,329	\$ -	\$ -	\$ -	DWR Grant Project completed in FY22
GSP Implementation Partner Fees	\$ -	\$ 146,689	\$ 146,689	\$ 146,689	\$ 146,689	Per GSP Implementation Budget Table 10-1
Interest/Misc Income	\$ 7,500	\$ 3,000	\$ 3,500	\$ 3,700	\$ 3,900	Interest from LAIF and Cash Discounts
TOTAL REVENUE	\$ 1,006,812	\$ 1,151,084	\$ 1,042,804	\$ 1,114,413	\$ 1,211,016	
STAFF EXPENSES (General):						
Staff Salaries/Wages	\$ 455,941	\$ 365,000	\$ 509,837	\$ 536,324	\$ 564,327	Represent 3.3 FTE
Benefits	\$ 159,750	\$ 120,450	\$ 148,131	\$ 160,508	\$ 168,155	PERS, Medical, Vision, Dental, Disability, OPEB & Work Comp
Pension - Unfunded Liability	\$ 26,700	\$ 26,700	\$ 22,375	\$ 22,375	\$ 22,375	Pension Unfunded Liability over 4 year period
Payroll Taxes	\$ 36,472	\$ 29,200	\$ 40,787	\$ 42,906	\$ 45,146	Payroll taxes for 3.3 FTE
Meals/Travel/Conferences	\$ 11,000	\$ 5,000	\$ 12,000	\$ 12,500	\$ 13,000	Includes meals, travel, and conference registration costs
Professional Development/Training	\$ 4,000	\$ 1,500	\$ 6,000	\$ 6,500	\$ 7,000	Includes training, license renewals, and development classes
TOTAL STAFF EXPENSES	\$ 693,862	\$ 546,350	\$ 739,130	\$ 781,113	\$ 820,003	
OFFICE EXPENSES:						
Rent & Utilities Contract	\$ 27,800	\$ 17,787	\$ 17,787	\$ 28,600	\$ 28,600	SGA share of current office rent and future anticipated rent
General Liability Insurance	\$ 16,500	\$ 16,650	\$ 16,750	\$ 17,250	\$ 17,775	SGA share of property, liability and auto coverage
Office Maintenance	\$ 400	\$ -	\$ 500	\$ 500	\$ 500	SGA share of office maintenance needs
Postage and Postal Meter	\$ 1,700	\$ 1,000	\$ 1,800	\$ 1,900	\$ 2,000	SGA share of postage meter and mailing costs
Internet/web hosting	\$ 3,000	\$ 3,500	\$ 3,500	\$ 3,600	\$ 3,700	SGA share of internet and other meeting software costs
Meetings	\$ 1,400	\$ 400	\$ 1,500	\$ 1,600	\$ 1,700	SGA miscellaneous meeting costs
Printing/Supplies/Copier	\$ 11,200	\$ 5,000	\$ 11,500	\$ 11,800	\$ 12,000	SGA share of copier lease, toner, and printing supplies
Dues & Subscriptions	\$ 6,300	\$ 2,500	\$ 6,600	\$ 7,000	\$ 7,500	ACWA dues, AWWA, Groundwater Resource Association

SGA Proposed FY2022-2023 OPERATING BUDGET PROJECTION				2-Year Projection		NOTES
	SGA FY22 Adopted Budget	SGA FY22 Projected Budget	SGA FY23 Proposed Budget	SGA Projected FY 24	SGA Projected FY 25	
Computer hardware/software	\$ 7,500	\$ 7,500	\$ 3,000	\$ 3,100	\$ 3,200	New or replacement/upgrades of hardware and software for 3.3 FTE
Computer & Phone maintenance	\$ 12,500	\$ 10,000	\$ 14,400	\$ 14,400	\$ 14,400	SGA share of IT support services for computers/network and phones
TOTAL OFFICE EXPENSES	\$ 88,300	\$ 64,337	\$ 77,337	\$ 89,750	\$ 91,375	
PROFESSIONAL FEES:						
SGA Legal	\$ 44,100	\$ 38,000	\$ 50,000	\$ 52,500	\$ 55,000	SGA Legal Fees
Audit Fees and GASB report	\$ 14,350	\$ 14,350	\$ 15,400	\$ 20,000	\$ 20,000	SGA share of Annual Audit and Reporting Costs
ADP & Banking Fees	\$ 1,600	\$ 1,600	\$ 1,800	\$ 1,900	\$ 2,000	Payroll fees for SGA employees (3.3 FTE) and Banking Fees
SGA Support Services	\$ 51,000	\$ 39,000	\$ 68,700	\$ 58,900	\$ 59,600	SGA share of Audit, Actuary & HR services and general consulting
SGA Consultants - Technical Support	\$ 40,000	\$ 40,000	\$ 15,000	\$ 15,750	\$ 16,550	Technical Consultant Support for GSP Implementation
TOTAL PROFESSIONAL FEES	\$ 151,050	\$ 132,950	\$ 150,900	\$ 149,050	\$ 153,150	
TOTAL OPERATING EXPENSES	\$ 933,212	\$ 743,637	\$ 967,367	\$ 1,019,913	\$ 1,064,528	
OTHER EXPENSES:						
Office furniture/remodel/equip	\$ 3,600	\$ 3,600	\$ 2,000	\$ 10,000	\$ 1,000	Furniture and Equipment for Potential Office Move for SGA staff
Office Move			\$ 10,000	\$ 10,000		SGA share of potential Office Move
Computer Server					\$ 15,000	SGA share of server upgrade/replacement
TOTAL Other Expenses	\$ 3,600	\$ 3,600	\$ 12,000	\$ 20,000	\$ 16,000	
Special Projects Expenses						
SGMA Grant & Contingency Expenses	\$ 88,490	\$ 106,413				DWR Grant Project completed in FY22
GSP Implementation		\$ 100,000	\$ 167,300	\$ 108,600	\$ 394,900	Per GSP Implementation Budget Table 10-1
TOTAL Special Proj. Expenses	\$ 88,490	\$ 206,413	\$ 167,300	\$ 108,600	\$ 394,900	
TOTAL EXPENSES	\$ 1,025,302	\$ 953,650	\$ 1,146,667	\$ 1,148,513	\$ 1,475,428	
Net Income (Loss)	\$ (18,490)	\$ 197,433	\$ (103,863)	\$ (34,100)	\$ (264,412)	Total Revenues - Total Expenses
CASH SUMMARY						
AVAILABLE CASH, Beginning	\$ 717,916	\$ 699,426	\$ 896,859	\$ 792,996	\$ 758,896	Cash balance adjusted from FY2020-21 Annual Financial Statement
SOURCE (USE) OF FUNDS	\$ (18,490)	\$ 197,433	\$ (103,863)	\$ (34,100)	\$ (264,412)	
CASH, Ending	\$ 699,426	\$ 896,859	\$ 792,996	\$ 758,896	\$ 494,484	Projected Cash, Ending balance
DESIGNATIONS						
Operating Fund (four to six mos)	\$ 306,300	\$ 371,819	\$ 483,684	\$ 427,761	\$ 345,844	SGA Designation Policy 400.2
SGMA Implementation	\$ 58,490	\$ 58,490				Completed in FY2021-22
GSP Implementation	\$ -	\$ 129,860	\$ 192,420	\$ 313,680	\$ 148,640	Per GSP Implementation Budget Table 10-1
Office Move	\$ 20,000	\$ 20,000				
Un-designated	\$ 314,636	\$ 316,690	\$ 116,892	\$ 17,454	\$ -	
CASH IN BANK, Ending	\$ 699,426	\$ 896,859	\$ 792,996	\$ 758,896	\$ 494,484	
No. of months cash pays for oper.	8.2	11.5	7.5	5.3	4	

SGA 2022-23 Administrative Budget Fees Structure

Agency	Retail Connections FY22	Retail Connections FY23	Base Fee	FY 22 Groundwater Average Extraction Acre Feet (2016 - 2020)	FY 23 Groundwater Average Extraction Acre Feet (2017 - 2021)	FY 23 Supplemental Groundwater Fees at \$7.10 / AF	Proposed FY 2022-2023 Total Estimated Fees	Actual FY 2022 Fees	\$ Diff from FY22 to Proposed
California American Water	26,770	26,166	\$ 44,058	9,405	9,610	\$ 68,231	\$ 112,289	\$ 111,789	\$ 500
Carmichael Water District	11,703	11,828	\$ 21,404	2,553	3,025	\$ 21,478	\$ 42,882	\$ 39,335	\$ 3,547
Citrus Heights Water District	19,818	19,986	\$ 34,294	1,112	1,744	\$ 12,384	\$ 46,678	\$ 41,923	\$ 4,755
Del Paso Manor Water District	1,799	1,801	\$ 12,196	1,218	1,266	\$ 8,991	\$ 21,187	\$ 20,847	\$ 340
Fair Oaks Water District	14,390	14,390	\$ 25,452	2,509	2,974	\$ 21,117	\$ 46,569	\$ 43,264	\$ 3,305
Folsom, City of	1,075	1,133	\$ 12,196	-	-	\$ -	\$ 12,196	\$ 12,196	\$ -
Golden State Water Company	1,752	1,747	\$ 12,196	852	878	\$ 6,235	\$ 18,431	\$ 18,242	\$ 189
Natomas Mutual Water Company	200	250	\$ 12,196	195	770	\$ 5,470	\$ 17,666	\$ 13,581	\$ 4,085
Orange Vale Water Company	5,685	5,690	\$ 12,196	-	-	\$ -	\$ 12,196	\$ 12,196	\$ -
Rio Linda/Elverta Water District	4,642	4,648	\$ 12,196	2,501	2,617	\$ 18,581	\$ 30,777	\$ 29,955	\$ 822
Sacramento, City of	47,649	48,030	\$ 78,603	21,370	21,542	\$ 152,947	\$ 231,550	\$ 229,728	\$ 1,822
Sacramento, County of	3,330	3,338	\$ 12,196	4,662	4,799	\$ 34,074	\$ 46,270	\$ 45,298	\$ 972
Sacramento Suburban	46,573	47,102	\$ 77,137	20,769	23,182	\$ 164,591	\$ 241,728	\$ 223,762	\$ 17,966
San Juan Water District	3,416	3,397	\$ 12,196	-	-	\$ -	\$ 12,196	\$ 12,196	\$ -
TOTALS	188,802	189,506	\$ 378,516	67,147	72,408	\$ 514,099	\$ 892,615	\$ 854,312	\$ 38,303
				42.41%		57.59%			

Notes:

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- (1) Retail connections are based on SGA boundaries or service area boundaries that are dependent upon SGA for management of the groundwater basin.
(2) Minimum base fee is set @ \$12,196 plus \$1.58 per connection for connections over 6,000.
(3) The groundwater fee is \$7.10 per AF.

**TOTAL WATER DELIVERIES
2017-2021**

WATER PURVEYOR	YEAR	Surface Water	Ground Water	Total Water Deliveries	Retail Connections	average GW
California American WC	2021	11	11,127	11,138	26,166	9,610
	2020	2,783	8,870	11,653		
	2019	1,522	9,241	10,763		
	2018	1,456	9,609	11,065		
	2017	2,017	9,203	11,220		
Carmichael Water District	2021	9,942	3,778	13,720	11,828	3,025
	2020	5,018	3,496	8,514		
	2019	11,084	2,307	13,391		
	2018	10,674	2,947	13,621		
	2017	10,903	2,597	13,500		
Citrus Heights Water District	2021	7,568	4,334	11,902	19,986	1,744
	2020	10,826	1,473	12,299		
	2019	10,746	359	11,105		
	2018	9,776	1,842	11,618		
	2017	10,746	713	11,459		
Del Paso Manor Water District	2021	0	1,368	1,368	1,801	1,266
	2020	0	1,341	1,341		
	2019	0	1,158	1,158		
	2018	0	1,226	1,226		
	2017	0	1,239	1,239		
Fair Oaks Water District	2021	6,648	3,325	9,973	14,390	2,974
	2020	8,259	2,868	11,127		
	2019	7,260	2,138	9,398		
	2018	6,539	3,151	9,690		
	2017	6,187	3,389	9,576		
Folsom, City of	2021	1,133	0	1,133	1,075	0
	2020	1,180	0	1,180		
	2019	1,113	0	1,113		
	2018	1,114	0	1,114		
	2017	1,118	0	1,118		
Golden State Water Company	2021	0	926	926	1,747	878
	2020	0	935	935		
	2019	0	840	840		
	2018	0	836	836		
	2017	0	854	854		
Natomas Central Mutual Water	2021	22,888	2,877	25,765	250	770
	2020	24,248	907	25,155		
	2019	33,400	68	33,468		
	2018	33,400	0	33,400		
	2017	33,400	0	33,400		

**TOTAL WATER DELIVERIES
2017-2021**

WATER PURVEYOR	YEAR	Surface Water	Ground Water	Total Water Deliveries	Retail Connections	average GW
Orange Vale Water Company	2021	3,876	0	3,876	5,690	0
	2020	3,981	0	3,981		
	2019	3,607	0	3,607		
	2018	3,974	0	3,974		
	2017	3,846	0	3,846		
Rio Linda/Elverta CWD	2021	0	2,815	2,815	4,648	2,617
	2020	0	2,867	2,867		
	2019	0	2,439	2,439		
	2018	0	2,506	2,506		
	2017	0	2,458	2,458		
Sacramento, City of	2021	12,259	18,010	30,269	48,030	21,542
	2020	5,323	23,075	28,398		
	2019	9,374	19,401	28,775		
	2018	6,726	23,495	30,221		
	2017	6,382	23,728	30,110		
Sacramento, County of	2021	0	4,749	4,749	3,338	4,799
	2020	0	5,092	5,092		
	2019	0	4,582	4,582		
	2018	0	4,817	4,817		
	2017	0	4,756	4,756		
Sacramento Suburban WD	2021	2,228	29,926	32,154	47,102	23,182
	2020	4,016	32,406	36,422		
	2019	17,247	13,363	30,610		
	2018	10,450	20,423	30,873		
	2017	11,462	19,791	31,253		
San Juan Water District	2021	3,160	0	3,160	3,397	0
	2020	3,306	0	3,306		
	2019	2,807	0	2,807		
	2018	2,380	0	2,380		
	2017	2,530	0	2,530		
TOTAL		411,893	362,041	773,934	189,448	