

SASB GSP Evaluation and Update - DRAFT Scope and Budget

1/16/2025

Task and Subtask		Total
1.0 Project Management		\$45,000
2.0 Update Hydrogeologic Conceptual Model		\$12,500
2.1 Evaluate AEM Data		\$12,500
3.0 Develop and Summarize New Information		\$55,000
3.1 GW Levels and WQ Data and Trends		\$30,000
3.2 Land/Water Use		\$10,000
3.3 Evaluate Regional Characterization of Climate Change		\$10,000
3.4 GSA Authorities and Enforcement Actions		\$5,000
4.0 CoSANA Model Updates		\$0
5.0 CoSANA Model Scenarios		\$88,000
5.1 ISW Depletion Analysis		\$80,000
5.2 Support and Oversee Modeling		\$8,000
6.0 Assess Monitoring Networks		\$150,000
6.1 Assess Water Level Monitoring Network		\$20,000
6.2 Determine Depths and Screened Intervals of Water Level Wells		\$10,000
6.3 Assess Water Quality Monitoring Network and Add Arsenic		\$20,000
6.4 Address DWR Comments on Subsidence Network		\$5,000
6.5 Add Stream Gages on Cosumnes River (potential grant funded)*		\$80,000
6.6 Monitoring and Maintenance of stream gage (year 1)		\$15,000
7.0 Evaluate SMCs		\$50,000
7.1 Evaluate Water Level SMCs and Consider Revisions		\$30,000
7.2 Evaluate and Modify WQ SMC		\$15,000
7.3 Evaluate Subsidence SMC		\$5,000
8.0 Status of Projects and Management Actions		\$45,000
8.1 Describe Domestic Well Number and Occurrence		\$10,000
8.2 Update Domestic Well Vulnerability Analysis		\$20,000
8.3 Summarize DWAG and VMP		\$10,000
8.4 Summarize Progress on Projects		\$5,000
9.0 Prepare Evaluation Report and GSP Update		\$150,500
9.1 Update HCM Section		\$10,000
9.2 Update Water Budget Section		\$10,000
9.3 Prepare ISW Analysis Section		\$37,500
9.4 Update SMC Section		\$15,000
9.5 Update CoSANA Model Documentation		\$5,000
9.6 Update Sustainable Yield Section		\$8,000
9.7 Update PMA Section		\$10,000
9.8 Prepare Periodic Evaluation Sections		\$20,000
9.9 Assemble Report and GSP Amendments		\$30,000
9.10 Hearings and Adoption of GSP Amendments		\$5,000
10.0 Outreach, Engagement and Coordination		\$50,000
10.1 GSP Working Group Meetings		\$30,000
10.2 Public Meetings		\$20,000
SubTotal	*Task 6.5 dependent on grant funding	\$646,000
Total	Local funding less Task 6.5	\$571,000
Contingency	10%	\$628,100

GSA Cost Share Amounts	Percentage	Amount
SCGA	74.9%	\$470,446.90
OHWD	13.0%	\$81,653.00
NDGSA	5.8%	\$36,429.80
SRCD	3.7%	\$23,239.70
Sac County	2.6%	\$16,330.60
Total	100.0%	\$628,100.00