

Table 1 Budget Summary and GSAs Cost

Expense

Other Inkind		
A. Monitoring, Reporting and Data Management (zone 2)	\$	212,500
B. Program Management/Tech Support	\$	608,500
C. Reserve	\$	200,000
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	\$	1,021,000

Othe Funding Sources

Zone 2 Contribution	\$	(225,000)
GSA Inkind	\$	(63,000)
Proposition 68 Round 3 Grant	\$	(325,000)
GSA Cost Allocation 2019-20 Carry Over	\$	(110,000)
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2020-21 GSA Member Contribution Needed	\$	(298,000)
	\$	(1,021,000)

Carry Over

Six month budget billed to GSAs	\$	270,000
Expense Assumptions (WC contract)	\$	160,000
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Carry Over Assumptions	\$	110,000

Eastern San Joaquin Groundwater Authority

Table 2 DRAFT 2020-2021 Budget

4/22/2020

Expense

A. Monitoring and Reporting - In Kind		Staff	Prof Service	Other	Total
1	Level Monitoring	\$ 125,000			\$ 125,000
2	Quality Monitoring	\$ 50,000			\$ 50,000
3	Annual Reporting	\$ 17,500			\$ 17,500
4	Data Management System Implementation and Upd	\$ 20,000			\$ 20,000
Subtotal		\$ 212,500	\$ -	\$ -	\$ 212,500
Program Management/Technical Support - Equal Share					
B. Public Outreach and Website Maintenance					
1	Mailing List Maintenance	\$ 2,500			\$ 2,500
2	Newsletter				
3	Outreach	\$ 10,000			\$ 10,000
4	Maintain Website		\$ 10,000		\$ 10,000
Subtotal		\$ 12,500	\$ 10,000		\$ 22,500
C. Analysis/Special Study Contingency					
1	Prop 68 (DMS, Wells, Funding/Financing)	\$ 25,000	\$ 325,000	\$ 25,000	\$ 375,000
2		\$ -			\$ -
Subtotal		\$ 25,000	\$ 325,000		\$ 350,000
D. Program Management					
1	Legal Services	\$ 5,000	\$ 40,000		\$ 45,000
2	SGMA Coordination	\$ 15,000			\$ 15,000
3	Budgeting/Accounting/Financial	\$ 36,000			\$ 36,000
4	Project Development Support	\$ 15,000			\$ 15,000
5	GWA Meetings/Coordination	\$ 60,000		\$ 10,000	\$ 70,000
6	Contractor and Grant Management	\$ 15,000	\$ 10,000		\$ 25,000
7	Rent & Misc Expenses	\$ 5,000			\$ 5,000
Subtotal		\$ 151,000	\$ 50,000	\$ 10,000	\$ 211,000
E. Grant Writing					
Subtotal		\$ 10,000	\$ 15,000	\$ -	\$ 25,000
Subtotal		\$ 198,500	\$ 400,000	\$ 10,000	\$ 608,500
Reserve Cost - Water Use/Population Split					
F.	Model Refinements		\$ 50,000		\$ 50,000
G. 5-year Evaluation Reports					
Subtotal		\$ -	\$ 150,000	\$ -	\$ 150,000
Subtotal		\$ -	\$ 200,000	\$ -	\$ 200,000
Total		\$ 411,000	\$ 600,000	\$ 10,000	\$ 1,021,000

Funding Sources

Revenue Items				Amount
1	Zone 2 Contribution			\$ 225,000
2	Proposition 68 Round 3 Grant			\$ 325,000
3	a. FY 19/20 GSA Member Contribution Carryover			\$ 110,000
	b. FY 20/21 GSA Member Contribution			\$ 298,000
4				\$ -
Total				\$ 958,000

Table 3 Pumping and Population Class, 60/40, Eastside Adj Cost Allocation

GSA	Pumping	Population	EastSide GSA Non-Zone 2 Adjustment	Subtotal	Adjusted for Minimum	%
CDWA	\$ 3,000	\$ 2,000	\$ (1,000)	\$ 4,000	\$ 8,500	2.8%
CSJWCD	\$ 25,000	\$ 3,500	\$ (1,000)	\$ 27,500	\$ 27,500	9.2%
Eastside SJ GSA	\$ 17,500	\$ 3,500	\$ 15,000	\$ 36,000	\$ 36,000	12.0%
LCSD	\$ 3,000	\$ 2,000	\$ (1,000)	\$ 4,000	\$ 8,500	2.8%
LCWD	\$ 3,000	\$ 2,000	\$ (1,000)	\$ 4,000	\$ 8,500	2.8%
Lodi	\$ 5,000	\$ 13,000	\$ (1,000)	\$ 17,000	\$ 17,000	5.7%
Manteca	\$ 5,000	\$ 13,000	\$ (1,000)	\$ 17,000	\$ 17,000	5.7%
NSJWCD	\$ 25,000	\$ 7,000	\$ (1,000)	\$ 31,000	\$ 31,000	10.3%
OID	\$ 10,000	\$ 2,000	\$ (1,000)	\$ 11,000	\$ 11,000	3.7%
SDWA	\$ 3,000	\$ 3,500	\$ (1,000)	\$ 5,500	\$ 8,500	2.8%
SEWD	\$ 25,000	\$ 13,000	\$ (1,000)	\$ 37,000	\$ 37,000	12.3%
SJC #1	\$ 17,500	\$ 7,000	\$ (1,000)	\$ 23,500	\$ 23,500	7.8%
SJC #2	\$ 3,000	\$ 7,000	\$ (1,000)	\$ 9,000	\$ 9,000	3.0%
SSJ GSA	\$ 10,000	\$ 7,000	\$ (1,000)	\$ 16,000	\$ 16,000	5.3%
Stockton	\$ 5,000	\$ 25,000	\$ (1,000)	\$ 29,000	\$ 29,000	9.7%
WID GSA	\$ 10,000	\$ 3,500	(1,000)	\$ 12,500	\$ 12,500	4.2%
Subtotal	\$ 170,000	\$ 114,000		\$ 284,000	\$ 300,500	

Need	\$ 284,500		
Minimum	\$ 8,500	GW	Pop
Bal After Min		0.6	0.4
	\$ 170,700	\$ 113,800	

Table 4 Classes Cost Allocation		GW			
GW Pumping Class (ac-ft/ year) ¹	Agency Type Per Class (Ag/Ur)	Agency Name	Agency Per Class	Cost/GSA Cost	Total Cost Per Pumping Class
100K+	3 - Ag	CSJWCD; NSJWCD; SEWD	3	\$ 25,000	\$75,000
60K+ to 100K	2 - Ag	Eastside SJ; SJC #1	2	\$ 17,500	\$35,000
30K+ to 60K	3 - Ag	WID; SSJ; OID	3	\$ 10,000	\$30,000
10k+ to 30K	3 - Ur	Lodi; Manteca; Stockton	3	\$ 5,000	\$15,000
0 to 10K	3 - Ur 2 - Ag	LCSD; LCWD; SJC #2; CDWA; SDWA	5	\$ 3,000	\$15,000
	16	16	16		
Total					\$170,000

Table 5 Classes Cost Allocation		Pop			
Population Class	Agency Type Per Class (Ag/Ur)	Agency Name	Agency Per Class	Prelim Cost Category	Total Cost Per Population Class
100K+	1-Ur	Stockton	1	\$ 25,000	\$25,000
40K to 100K	1- Ag 2 -Ur	SEWD; Lodi; Manteca	3	\$ 13,000	\$39,000
15K+ to 40K	2: Ag 2 - Ur	SJC #1; NSJWCD; SSJ GSA; SJC #2	4	\$ 7,000	\$28,000
5k+ to 15K	4 - Ag	Eastside; SDWA; CSJWCD; WID	4	\$ 3,500	\$14,000
0 to 5K	1 - Ag 2 - Ur	LCD; CDWA; OID; LCWD	4	\$ 2,000	\$8,000
	16	16	16	\$ -	
Total					\$114,000

TABLE 6 - Comparison Cost Allocation of Methods for FY20/21

GSA	Adjusted for Minimum	%	50/50, Even Split	%	50/50 w/ Minimum	%	60/40 w/ Minimum	%	Equal Share	%
CDWA	\$ 8,500	2.8%	\$ 11,317	3.8%	\$ 5,621	1.9%	\$ 5,826	1.9%	\$ 17,750	5.9%
CSJWCD	\$ 27,500	9.2%	\$ 28,545	9.6%	\$ 24,571	8.2%	\$ 28,094	9.4%	\$ 17,750	5.9%
Eastside SJ GSA	\$ 36,000	12.0%	\$ 5,333	1.8%	\$ 30,661	10.2%	\$ 32,023	10.7%	\$ 33,750	11.3%
LCSD	\$ 8,500	2.8%	\$ 9,349	3.1%	\$ 4,444	1.5%	\$ 4,419	1.5%	\$ 17,750	5.9%
LCWD	\$ 8,500	2.8%	\$ 10,375	3.5%	\$ 4,584	1.5%	\$ 4,494	1.5%	\$ 17,750	5.9%
Lodi	\$ 17,000	5.7%	\$ 8,201	2.8%	\$ 16,672	5.6%	\$ 14,937	5.0%	\$ 17,750	5.9%
Manteca	\$ 17,000	5.7%	\$ 16,754	5.6%	\$ 18,406	6.1%	\$ 16,570	5.5%	\$ 17,750	5.9%
NSJWCD	\$ 31,000	10.3%	\$ 31,787	10.7%	\$ 28,138	9.4%	\$ 31,352	10.5%	\$ 17,750	5.9%
OID	\$ 11,000	3.7%	\$ 15,155	5.1%	\$ 9,843	3.3%	\$ 10,872	3.6%	\$ 17,750	5.9%
SDWA	\$ 8,500	2.8%	\$ 11,601	3.9%	\$ 5,933	2.0%	\$ 5,796	1.9%	\$ 17,750	5.9%
SEWD	\$ 37,000	12.3%	\$ 37,342	12.5%	\$ 34,248	11.4%	\$ 37,279	12.4%	\$ 17,750	5.9%
SJC #1	\$ 23,500	7.8%	\$ 9,466	3.2%	\$ 17,334	5.8%	\$ 18,764	6.3%	\$ 17,750	5.9%
SJC #2	\$ 9,000	3.0%	\$ 11,317	3.8%	\$ 12,425	4.1%	\$ 11,190	3.7%	\$ 17,750	5.9%
SSJ GSA	\$ 16,000	5.3%	\$ 23,703	7.9%	\$ 19,245	6.4%	\$ 19,499	6.5%	\$ 17,750	5.9%
Stockton	\$ 29,000	9.7%	\$ 52,766	17.7%	\$ 58,019	19.3%	\$ 48,483	16.2%	\$ 17,750	5.9%
WID GSA	\$ 12,500	4.2%	\$ 15,166	5.1%	\$ 9,855	3.3%	\$ 10,402	3.5%	\$ 17,750	5.9%
Subtotal	\$ 300,500	0.0%	\$ 298,176		\$ 300,000		\$ 300,000		\$ 300,000	