# SCGA Financial Analysis Using SGA Contribution Basis (DRAFT for Purposes of Discussion Only)

### 2015/16 Base Assumptions for SGA Model of SCGA

Ag/Ag-Res Pumping Discount			0.25	Keep SCGA % of Total Estimated Pumping			
Minimum Number of Connections			6,000	SGA			
Minimum Base Fee Added to Connection-Based Fee			8,000	SGA			
Connection-Based Fee	\$/Conn	\$	1.05	SGA			
Purveyor GW Extraction-Based Fee	per AF	\$	4.85	SGA			
Agricultural/Ag-Res GW Extraction Fee	per AF	\$	4.85	SCGA Ag/Ag-Res GW Extraction Fee			

#### **Modified SCGA Membership Cost**

Agency	Retail Water Connections (see below)	Base Fee	Groundwater Average (3 Yrs) Extraction, Acre Feet	Supplemental Groundwater Usage Fees		Proposed FY Total Estimated Fees		Percent Increase
City of Folsom	16,819	\$ 19,360	0	\$	-	\$	19,360	94%
City of Rancho Cordova								
City of Sacramento	57,052	\$ 61,605	600	\$	2,910	\$	64,515	545%
City of Elk Grove								
County of Sacramento								
Elk Grove Water District	12,815	\$ 15,156	5562	\$	26,976	\$	42,132	na
Rancho Murieta CSD	2,033	\$ 8,000	0	\$	-	\$	8,000	33%
Cal-Am Water Company	22,571	\$ 25,400	18211	\$	88,323	\$	113,724	316%
Golden State Water Company	15,384	\$ 17,853	6,356	\$	30,827	\$	48,680	453%
SCWA	55,247	\$ 59,709	22,773	\$	110,449	\$	170,159	298%
Omochumne-Hartnell Water District								
SRCSD								
Ag Interests			21,638	\$	104,942	\$	104,942	62%
Ag-Res Interests			5,075	\$	24,614	\$	24,614	134%
TOTALS	181,921	\$ 207,083	80,215	\$	389,040	\$	596,126	

Percent Base Fee 35%

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#### **Consideration of Potential Additional Contributions Post SGMA**

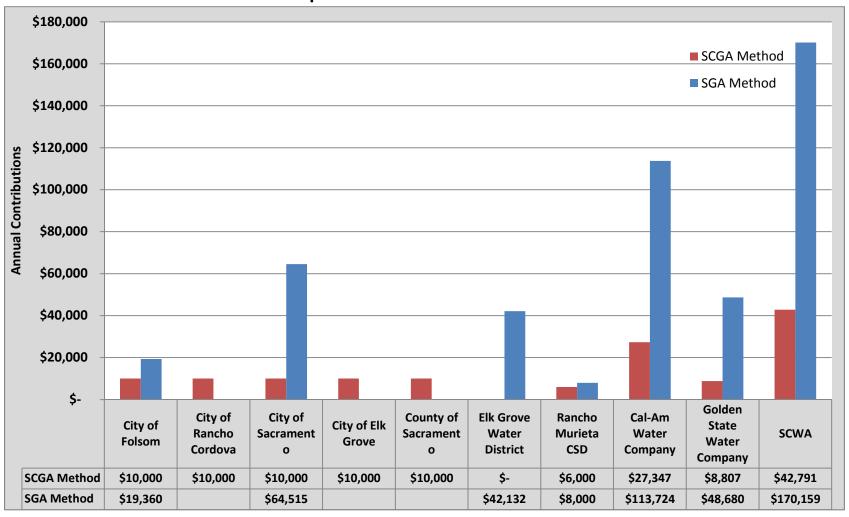
Fruitridge Vista		\$	8,000		
Florin County		\$	8,000		
Tokay Park		\$	8,000		
Additional Ag		??			
Adjusted Ag (without Cosumnes Basin and OH)		??			
Adjusted Ag-Res (without Cosumnes Basin and OH)		??			

# Agency to be Removed from SCGA

ОН					\$ -
Supporting Source Information			Conn/AF		AF/Conn
	1	3.00	capita/conn	2.70	capita/conn
Cal-Am	2015 AFY		Connections		
Parkway	10,915		10,376		
Security Park	97		92		
Suburban Rosemont	12,731		12,103		
Total			22,571		
	2015 Population	Portion in SCGA	Connections		
City of Folsom	67,275	0.75	16,819		
	2014\15 Total	Connections in SGA			
City of Sac	Connections	(N. of American)	SCGA Connections		
South of American	102,245	45,193	57,052		
	2010 Conn	2015 Population	2015 Connections		
Elk Grove	12,100	38,445	12,815		
Rancho Murieta	2010 Population		2010 Connections		
	5,488		2,033		
	2015 Population		2015 Connections	AFY	capita/conn
Golden State	49,000		15,384	17,984	3.19
	2015 Population		2015 Connections		
SCWA	165,741		55,247		

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### **Comparison of Total Contributions**



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