SACRAMENTO CENTRAL GROUNDWATER AUTHORITY SPECIAL MEETING OF THE BOARD OF DIRECTORS

Wednesday, June 12, 2013; 9:00 am 3005 Gold Canal Drive Rancho Cordova, CA 95670

The Board will discuss all items on this agenda, and may take action on any of those items, including information items and continued items. The Board may also discuss other items that do not appear on this agenda, but will not act on those items unless action is urgent, and a resolution is passed by a two-thirds (2/3) vote declaring that the need for action arose after posting of this agenda.

The public shall have the opportunity to directly address the Board on any item of interest before and during the Board's consideration of that item. Public comment on items within the jurisdiction of the Board is welcomed, subject to reasonable time limitations for each speaker.

1. CALL TO ORDER AND ROLL CALL - 9:00 a.m.

2. PUBLIC COMMENT: Members of the public who wish to address the Board may do so at this time. Please keep your comments to less than three minutes.

3. CONSENT CALENDAR

Minutes of May 8, 2013 Board meeting.
 Action: Approve Consent Calendar items

4. AMENDED 2013/2014 FISCAL YEAR BUDGET

Review changes to the 2013/2014 fiscal year budget.

Action: Approve Resolution No. 2013-03 to amend the Authority's administrative budget for fiscal year 2013/2014 replacing Attachments A and D in the approved budget with amended Attachments A and D.

5. DIRECTORS' COMMENTS

ADJOURNMENT

Upcoming meetings –

Next SCGA Board of Directors Meeting – Wednesday, July 10, 2013, 9 am; 10060 Goethe Road, South Conference Room No. 1212 (Sunset Maple).

AGENDA ITEM 3: CONSENT CALENDER

BACKGROUND:

Minutes of the May 8, 2013 SCGA Board meeting.

STAFF RECOMMENDATION:

Action: Approve Consent Calendar items.

SACRAMENTO CENTRAL GROUNDWATER AUTHORITY (SCGA)

Governing Board Meeting Draft Minutes May 8, 2013

LOCATION: 10060 Goethe Road, Room 1212

Sacramento, CA 95827 9:00 a.m. to 11:00 a.m.

MINUTES:

1. CALL TO ORDER AND ROLL CALL

Chair Jim Peifer called the meeting to order at 9:00 a.m.

The following meeting participants were in attendance:

Board Members (Primary Rep):

Tom Mahon, Agricultural Interests Rick Bettis, Conservation Landowners Ed Crouse, Rancho Murieta Community Services District Dave Ocenosak, Sacramento Regional County Sanitation District Ron Lowry, Omochumne-Hartnell Water District

Board Members (Alternate Rep):

Todd Eising, City of Folsom
Elizabeth Sparkman, City of Rancho Cordova
Jim Peifer, City of Sacramento
Forrest Williams, County of Sacramento/Sacramento County Water Agency
Charlotte Mitchell, Agricultural Interests
José Ramirez, Sacramento Regional County Sanitation District
Paul Schubert, Golden State Water Company

Staff Members:

Darrell Eck, Executive Director Heather Peek, Clerk Ping Chen, SCGA Ramon Roybal, SCGA

Others in Attendance:

Walt Sadler, HydroScience Engineers Inc. Jim Blanke, RMC Inc.

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Member Agencies Absent

City of Elk Grove Elk Grove Water District Agricultural-Residential Public Agencies Self-Supplied California-American Water Company

2. PUBLIC COMMENT

None

3. CONSENT CALENDAR

The draft meeting minutes for the March 13, 2013 Board meeting were reviewed for final approval.

Motion/Second/Carried – Mr. Bettis moved, seconded by Mr. Schubert, the motion carried unanimously to approve the minutes.

4. BUDGET SUBCOMMITTEE REPORT

Mr. Eck introduced and provided a brief overview of the proposed Fiscal Year 2013/2014 budget as recommended by the budget subcommittee. Mr. Eck announced that there were no plans to move forward on the Well Protection Program in the upcoming year. He then reported that funding sources totaled \$244,222 with an estimated prior year fund balance of \$748,739, and an expected AB303 grant award for \$200,000. Mr. Eck then reported interest income of around \$2,000 which resulted in total overall means of financing of \$1,194,961. Mr. Eck announced that expected expenditures for the upcoming fiscal year were \$554,050 and that sufficient money remained in the fund balance to meet the twenty percent reserve requirement set forth in the Policy and Procedures document. Mr. Eck stated that the subcommittee discussed the ongoing decline of revenue as a result of reduced groundwater pumping and those contributions which are based on three year moving average of pumping and which has be reduced about \$24,000 over the past three years. Mr. Eck stated that, as had been mentioned previously during the last budget recommendation, the drop in pumping was due in part to hydrologic conditions but that the bulk of it was attributed to the startup of the Sacramento County Water Agency's Vineyard Surface Water Treatment Plant, and that it was expected that those numbers would continue to decline over time. Mr. Eck then reported that sufficient money existed in the fund balance to cover any kind of discrepancy and that no problems were expected. Mr. Eck announced that the recommendation of staff was to approve the resolution adopting the Fiscal Year 2013/2014 budget recommendation.

Motion/Second/Carried – Mr. Lowry moved, seconded by Mr. Schubert, the motion carried unanimously to approve the resolution adopting the Fiscal Year 2013/2014 budget recommendation for SCGA.

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5. <u>CALENDAR YEAR 2013 INVESTMENT POLICY FOR THE POOLED INVESTMENT FUND</u>

Mr. Eck reported that Sacramento County provided an annual investment policy report for its pooled investment fund which included the Groundwater Authority's funds as they were on deposit with the County. Mr. Eck stated that a copy of the report had been provided as part of the Board package and that the Director of Finance for Sacramento County recommended that the report be received and filed by the Authority.

Action: Receive and file.

6. WATER EFFICIENCY ON LARGE LANDSCAPES PROJECT

Mr. Eck recounted that during the SCGA board meeting held on September 8, 2010, the board established an agricultural-residential water conservation sub-committee. The purpose of that subcommittee was to look into ways to develop water conservation best management practices for self-serve agricultural and agricultural-residential water users. Mr. Eck reported that during the initial sub-committee meeting the discussion focused more towards the agricultural-residential water users because of the feeling that agricultural pumpers were already focused on water conservation due to concerns over electricity costs and that a more effective use of the Authority's resources would be accomplished by focusing on agricultural-residential pumpers. The sub-committee then conducted a series of meetings with representatives from the California Association of Resource Conservation Districts (CARCD) to discuss ways to provide water conservation outreach and education services. Mr. Eck then recalled that coincidentally at that time, the Regional Water Authority (RWA) announced it had secured a grant through Prop. 84 to fund water conservation outreach including agricultural-residential users and based on what that program was going to provide, the Board, on March 14th, 2012, authorized the expenditure of up to \$10,000 to assist the CARCD in the implementation of that program. The subcommittee met again on April 23, 2013 with representatives of RWA and CARCD to discuss the scope of work and the duration of the schedule. Mr. Eck reported that currently staff was working with CARCD to put together a contract to move forward with that work. Mr. Eck then stated that staff recommended to the Board to authorize the Executive Director to enter into an agreement with CARCD for the sum of \$9,160, of which that total had already been accounted for in the current fiscal year budget.

Motion/Second/Carried – Mr. Lowry moved, seconded by Mr. Bettis, the motion carried unanimously to enter into an agreement with California Association of Resource Conservation District for \$9,160.

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7. EXECUTIVE DIRECTOR'S REPORT

Mr. Eck reported on the following:

- a) Local Groundwater Assistance Grant On April 25, 2013 DWR reconvened the Technical Advisory Panel (TAP) to present and further discuss with the TAP and the public regarding DWR's rankings of Local Groundwater Assistance grant applications so that the TAP may formulate funding recommendations to DWR decision makers. While no final decision has been made, it appears that the Groundwater Authority will receive at least \$200,000 from the grant. Awards are expected to be made in July 2013 and grant agreements are tentatively scheduled to be executed in September 2013.
- b) **Review Policies and Procedures** A significant amount of time has passed since the Board adopted Policies and Procedures for the Groundwater Authority. Staff proposes to initiate a process that will provide for a regular assessment of standing policies and procedures. This process will offer an opportunity to review and revise as necessary.

8. <u>DIRECTOR'S COMMENTS</u>

Mr. Bettis stated that he attended the presentation, "Dry Wells and Groundwater Quality" given by Barbara Washburn, Office of Environmental Health Hazard Assessment and which discussed scientific literature on dry wells as well as the planned research and monitoring project that is being led by the City of Elk Grove. Mr. Bettis reported that Ms. Washburn was very positive regarding the results that have been attained thus far and was optimistic of the potential for dry wells to serve as a viable option for groundwater recharge. Mr. Bettis then stated that it was discussed at the budget subcommittee to look into adding recharge location data and analysis capability to the HDMS. Mr. Eck added the City of Elk Grove would be making a presentation to the Board, sometime in July or in September, regarding its drywell project.

Mr. Schubert announced that Golden State Water Company had drilled a new well in Rancho Cordova and that they would commence a test pump by Friday. The new well would replace one of the fifteen or sixteen that they had lost in Rancho Cordova.

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ADJOURNMENT

Upcoming Meetings –	
Next SCGA Board of Directors Meeting Canal Drive, Rancho Cordova, CA 95670.	- Wednesday, June 12, 2013. 3005 Gold
By:	
Chairperson	Date
	Date

AGENDA ITEM 4: AMENDED 2013/2014 FISCAL YEAR BUDGET

BACKGROUND:

The budget for the Groundwater Authority for fiscal year 2013/2014 was approved at the May 8, 2013 Board meeting. Subsequent to this approval it was discovered that certain amounts represented in Attachments A and D did not match the information relative to the budget that is to be submitted to the County's Department of Finance at the end of June (Note: The Sacramento County Director of Finance acts as the Groundwater Authority's treasurer and controller – JPA Section 13(a)). The amendment to the budget does not change previously approved expenditures or revenues; rather, the changes reflect adjustments to historical information for fiscal years 2011/2012 and 2012/2013 and corresponding adjustments in the fiscal year 2013/2014 budget relative to the Means of Financing and the Ending Fund Balance. The required adjustments are made to Attachment A and D of the approved budget and are attached to the Board item and identified as amended Attachment A and D; specific changes are highlighted in yellow.

STAFF RECOMMENDATION:

Action: Approve Resolution No. 2013-03 to amend the Authority's administrative budget for fiscal year 2013/2014 replacing Attachments A and D in the approved budget with amended Attachments A and D.

SACRAMENTO CENTRAL GROUNDWATER AUTHORITY CALIFORNIA

For the Agenda of: June 12, 2013

To: Board of Directors

Sacramento Central Groundwater Authority

From: Staff

Subject: Adoption Of Amended Fiscal Year 2013/2014 Budget

Contact: Darrell K. Eck, Executive Director, 874-5039

Overview

The Sacramento Central Groundwater Authority (Authority) Board adopted the fiscal year 2013/2014 budget at their regular Board meeting on May 8, 2013. Subsequent to this approval it was discovered that some information contained in the approved budget did not match budget information that is to be submitted to the County's Department of Finance at the end of June. To correct this situation it is necessary for the Board to adopt an amended budget for fiscal year 2013/2014. The proposed amendment to the budget does not change previously approved expenditures or revenues.

Recommendations

Adopt Resolution No. 2013-03 to amend the Authority's administrative budget for fiscal year 2013/2014.

BACKGROUND:

On May 8, 2013 the Board adopted the administrative budget for the Authority for fiscal year 2013/2014. Subsequent review of the approved budget indicated some discrepancies in the amounts represented for fiscal years 2011/2012 and 2012/2013. These discrepancies resulted in changes to amounts represented under Means of Financing and the Ending Fund Balance as represented in the 2013/2014 budget request.

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DISCUSSION:

The amendment to the budget does not change previously approved expenditures or revenues; rather, the changes reflect adjustments to historical information for fiscal years 2011/2012 and 2012/2013 and corresponding adjustments in the fiscal year 2013/2014 budget relative to the Means of Financing and the Ending Fund Balance. The required adjustments are made to Attachment A and D of the approved budget and are attached and identified as amended Attachment A and D; specific changes to each attachment are highlighted in yellow.

Staff recommends the Board adopt Resolution No. 2013-03 to amend the Authority's administrative budget for fiscal year 2013/2014 replacing Attachments A and D in the approved budget with amended Attachments A and D.

Attachments:

Resolution No. 2013-03 Approved 2013/2014 Budget

Attachment A – Fiscal Year 2013/2014 Authority's Budget - Amended

Attachment D – Fiscal Year 2013/2014 Authority's Budget Break-down - Amended

RESOLUTION NO. 2013-03

SACRAMENTO CENTRAL GROUNDWATER AUTHORITY RESOLUTION AMENDING THE FISCAL YEAR 2013/2014 BUDGET

WHEREAS, on August 29, 2006 the Joint Powers Agreement Between the City of Elk Grove, the City of Folsom, the City of Rancho Cordova, the City of Sacramento and the County of Sacramento Creating the Sacramento Central Groundwater Authority ("JPA") established a separate public entity identified as the Sacramento Central Groundwater Authority ("AUTHORITY") with its own Board of Directors ("BOARD"); and

WHEREAS, the AUTHORITY was created to maintain the long-term sustainable yield of the Central Basin in accordance with the Central Sacramento County Groundwater Management Plan; and

WHEREAS, the AUTHORITY's administrative budget for fiscal year 2013/2014 was approved by the BOARD on May 8, 2013. The administrative budget is required to finance the administrative activities necessary to manage the Central Groundwater Basin; and

WHEREAS, certain changes were made to the previously approved budget requiring the BOARD to amend said budget; and

WHEREAS, the AUTHORITY'S amended administrative budget for fiscal year 2013/2014 is specified in amended Attachment A.

NOW, THEREFORE, be it resolved by the BOARD as follows:

- 1. The above recitals are correct and the BOARD so finds and determines.
- 2. The BOARD finds and determines that the SCGA amended administrative budget for fiscal year 2013/2014 as specified in amended Attachment A is hereby adopted.

PASSED AND ADOPTED by the BOARD at their regular board meeting on June 12, 2013.

By: _				
•	Chair			



ATTACHMENT A - Fiscal Year 2013-2014 Authority's Budget

FUND: Sacramento Central Groundwater Authority (096B)

ACTIVITY: Groundwater Supply Operations (0960001)

FISCAL YEAR: 2013 -14

	Actual	Actual	Adopted	Estimate	Requested
	2010-2011	2011-2012	2012-2013	2012-2013	2013-2014
MEANS OF FINANCING					
Reserves:					
Prior Year Fund Balance	365,186	631,157	712,483	684,986	748,739
Revenues:					
Contributions from other Agencies	268,461	264,048	254,492	254,492	244,222
Interfund Charges (Transfer In / Out) reimbursement from SCGA WPP fund	0	0		0	0
Reserve Release	21,939	0		0	0
Interest Income	3,396	2,862	2,000	1,905	2,000
AB303 Grant	119,034	0	250,000	0	200,000
Encumbrance Rollover from Prior Year	104,174	0		0	
Total Means of Financing	882,190	898,067	1,218,975	941,383	1,194,961
EINANGING LICEG					
FINANCING USES	0			0	
Provision for Reserves	0	0		0	
Interfund Charges (Transfer In / Out) reimbursement from SCGA WPP fund				0	
Salaries / Benefits	0	0	0	0	0
Services & Supplies	251,033	185,584	533,989	192,644	554,050
Other Charges	0	0		0	0
Total Financing Uses	251,033	185,584	533,989	192,644	554,050
ENDING FUND BALANCE	631,157	712,483	684,986	748,739	640,911

See Attachment D for Budget Detail

ATTACHMENT B - Fiscal Year 2013-2014 Well Protection Program Budget

FUND: SCGA - Well Protection Program Trust (096C)
ACTIVITY: Well Protection Program Operations (0961000)

FISCAL YEAR: 2013-14

	Actual	Adopted	Estimate	Requested
	2010-11	2011-12	2011-12	2012-13
MEANS OF FINANCING				
Prior Year Fund Balance	0	0	0	0
Revenues:				
Contributions from other Agencies	0	0	0	0
Interfund Charges (Transfer In / Out) Interest Income	0	0	0	0
interest moone	0	0	0	0
Total Means of Financing	0	0	0	0
FINANCING USES				
Salaries / Benefits	0	0	0	0
Services & Supplies	0	0	0	0
Other Charges	0	0	0	0
Interfund Charges (Transfer In / Out) reimbursement to SCGA fund	0	0	0	0
Total Financing Uses	0	0	 0	0
ENDING FUND BALANCE	0	0	0	0

See Attachment E for Budget Detail

		Authority's	ATTACHMENT C Members Contribution (2013-20	014)			
		Authority's	Wellbers Contribution (2013-20	014)			
	Annual Contribution	Annual Contribution/Surface Water	Annual Contribution/Groundw	ater Ann	nual Contribution/Ag	Annual Contribution/Ag/Res	Total Annual Contribution
Board Members	Paragraph 8(d)(i)	Paragraph 8(d)(ii)	Paragraph 8(d)(iii)	Р	Paragraph 8(d)(iv)	Paragraph 8(d)(v)	
City of Folsom	\$ 10,000						\$ 10,000
City of Rancho Cordova	\$ 10,000						\$ 10,000
City of Sacramento	\$ 10,000						\$ 10,000
City of Elk Grove	\$ 10,000						\$ 10,000
County of Sacramento	\$ 10,000						\$ 10,000
Agricultural Interests	· · · · · · · · · · · · · · · · · · ·			\$	88,493		\$ 88,493
Agriculture-Residential				Ť	,	\$ 3,881	\$ 3,881
Commercial/Industrial Self Supplied						-7	\$ -
Conservation Landowners							\$ -
Public Agencies/Self Supplied							\$ -
Elk Grove Water Service			\$	_			\$ -
Omochumne-Hartnell Water District			Ψ				\$ -
Rancho Murieta CSD		\$ 6,000					\$ 6,000
California-American Water Co.		Ψ 0,000	\$ 31.	126			\$ 31.126
Golden State Water Company		\$ 6,000		805			\$ 8,805
Sacramento County Water Agency		\$ 6,000		917			\$ 55,917
		\$ 6,000	\$ 49,	,917			\$ 55,917
Sacramento Regional County Sanitation District							
Total	\$ 50,000	\$ 18,000	\$ 83	848 \$	88,493	\$ 3,881	\$ 244,222
Total	Ψ 00,000	Ψ 10,000	Ψ 00,	ψ	00,400	Ψ 0,001	Ψ 2++,222
Annual Contribution by Agriculture is 25-percent o	the estimated annual	pumping (as determined by SCWA) a	at the rate of \$2.07/acre-foot and	Š	g the first 5000 acre- t of SCWA Zone 13 for		
Annual Contribution by Agriculture is 25-percent o Annual Contribution by Agriculture/Residential is 2				d paid out	t of SCWA Zone 13 fo	unds	
Annual Contribution by Agriculture/Residential is 2	25-percent of the estim		by SCWA) at the rate of \$2.07/a	d paid out	t of SCWA Zone 13 fo	unds	
Annual Contribution by Agriculture/Residential is 2		ated annual pumping (as determined		d paid out	t of SCWA Zone 13 for and paid out of SCW.	unds A Zone 13 funds	
Annual Contribution by Agriculture/Residential is 2	25-percent of the estim	ated annual pumping (as determined Exclusion (acre-feet)	by SCWA) at the rate of \$2.07/a Net Pumping (acre-feet)	d paid out	t of SCWA Zone 13 for	unds A Zone 13 funds Cost	
Annual Contribution by Agriculture/Residential is 2 Groundwater/Purveyors Commercial/Industrial Self Supplied	Pumping Amount (acre-feet)	ated annual pumping (as determined Exclusion (acre-feet)	by SCWA) at the rate of \$2.07/a Net Pumping (acre-feet)	d paid out	t of SCWA Zone 13 for and paid out of SCW. Rate (\$/acre-foot)	unds A Zone 13 funds Cost	
Annual Contribution by Agriculture/Residential is 2 Groundwater/Purveyors	Pumping Amount (acre-feet)	ated annual pumping (as determined Exclusion (acre-feet)	by SCWA) at the rate of \$2.07/a Net Pumping (acre-feet)	d paid out	t of SCWA Zone 13 for and paid out of SCW. Rate (\$/acre-foot) 2.07	A Zone 13 funds Cost	
Annual Contribution by Agriculture/Residential is 2 Groundwater/Purveyors Commercial/Industrial Self Supplied Public Agencies/Self Supplied	Pumping Amount (acre-feet)	Exclusion (acre-feet) 5,000	by SCWA) at the rate of \$2.07/a Net Pumping (acre-feet)	d paid out acre-foot a	t of SCWA Zone 13 for and paid out of SCW. Rate (\$/acre-foot) 2.07 2.07	Cost S - S - S -	
Annual Contribution by Agriculture/Residential is 2 Groundwater/Purveyors Commercial/Industrial Self Supplied Public Agencies/Self Supplied Elk Grove Water Service	Pumping Amount (acre-feet) 0 4,654	Exclusion (acre-feet) 5,000	by SCWA) at the rate of \$2.07/a Net Pumping (acre-feet)	d paid out acre-foot a 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$	Rate (\$/acre-foot) 2.07 2.07 2.07	Cost \$ - \$ - \$ - \$ - \$ - \$ -	
Annual Contribution by Agriculture/Residential is 2 Groundwater/Purveyors Commercial/Industrial Self Supplied Public Agencies/Self Supplied Elk Grove Water Service Omochumne-Hartnell Water District	Pumping Amount (acre-feet) 0 4,654	Exclusion (acre-feet) 5,000	by SCWA) at the rate of \$2.07/a Net Pumping (acre-feet)	d paid out acre-foot a	Rate (\$/acre-foot) 2.07 2.07 2.07 2.07	Cost \$ - \$ - \$ - \$ - \$ - \$ -	
Annual Contribution by Agriculture/Residential is 2 Groundwater/Purveyors Commercial/Industrial Self Supplied Public Agencies/Self Supplied Elk Grove Water Service Omochumne-Hartnell Water District Rancho Murieta CSD California-American Water Co.	Pumping Amount (acre-feet) 4,654 0 20,037	Exclusion (acre-feet) 5,000	by SCWA) at the rate of \$2.07/s Net Pumping (acre-feet)	0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$	Rate (\$/acre-foot) 2.07 2.07 2.07 2.07 2.07 2.07	Cost Cost	
Annual Contribution by Agriculture/Residential is 2 Groundwater/Purveyors Commercial/Industrial Self Supplied Public Agencies/Self Supplied Elk Grove Water Service Omochumne-Hartnell Water District Rancho Murieta CSD California-American Water Co. Golden State Water Company	Pumping Amount (acre-feet) 0 4,654 0 20,037 6,355	Exclusion (acre-feet) 5,000 5,000 5,000	Net Pumping (acre-feet) 15,	0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 355 \$	Rate (\$/acre-foot) 2.07 2.07 2.07 2.07 2.07 2.07 2.07 2.07	Cost Cost	
Annual Contribution by Agriculture/Residential is 2 Groundwater/Purveyors Commercial/Industrial Self Supplied Public Agencies/Self Supplied Elk Grove Water Service Omochumne-Hartnell Water District Rancho Murieta CSD California-American Water Co.	Pumping Amount (acre-feet) 4,654 0 20,037	Exclusion (acre-feet) 5,000	Net Pumping (acre-feet) 15,	0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$	Rate (\$/acre-foot) 2.07 2.07 2.07 2.07 2.07 2.07	Cost Cost	
Annual Contribution by Agriculture/Residential is 2 Groundwater/Purveyors Commercial/Industrial Self Supplied Public Agencies/Self Supplied Elk Grove Water Service Omochumne-Hartnell Water District Rancho Murieta CSD California-American Water Co. Golden State Water Company	Pumping Amount (acre-feet) 0 4,654 0 20,037 6,355	Exclusion (acre-feet) 5,000 5,000 5,000	Net Pumping (acre-feet) 15,	0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 355 \$	Rate (\$/acre-foot) 2.07 2.07 2.07 2.07 2.07 2.07 2.07 2.07	Cost Cost	
Annual Contribution by Agriculture/Residential is 2 Groundwater/Purveyors Commercial/Industrial Self Supplied Public Agencies/Self Supplied Elk Grove Water Service Omochumne-Hartnell Water District Rancho Murieta CSD California-American Water Co. Golden State Water Company Sacramento County Water Agency - Zone 41 Groundwater/Ag	Pumping Amount (acre-feet) 0 4,654 0 20,037 6,355 29,114	Exclusion (acre-feet) 5,000 5,000 5,000 5,000 5,000 5,000 5,000	Net Pumping (acre-feet) 15, 24,	0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 10 \$ 11 \$ 11	Rate (\$/acre-foot) 2.07 2.07 2.07 2.07 2.07 2.07 2.07	Cost Cost S - S - S - S - S - S - S - S - S - S	
Annual Contribution by Agriculture/Residential is 2 Groundwater/Purveyors Commercial/Industrial Self Supplied Public Agencies/Self Supplied Elk Grove Water Service Omochumne-Hartnell Water District Rancho Murieta CSD California-American Water Co. Golden State Water Company Sacramento County Water Agency - Zone 41	Pumping Amount (acre-feet) 0 4,654 0 20,037 6,355	Exclusion (acre-feet) 5,000 5,000 5,000 5,000 25% of estimated pumping	Net Pumping (acre-feet) 15, 142,	0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 355 \$	Rate (\$/acre-foot) 2.07 2.07 2.07 2.07 2.07 2.07 2.07 2.07	Cost Cost S - S - S - S - S - S - S - S - S - S	
Annual Contribution by Agriculture/Residential is 2 Groundwater/Purveyors Commercial/Industrial Self Supplied Public Agencies/Self Supplied Elk Grove Water Service Omochumne-Hartnell Water District Rancho Murieta CSD California-American Water Co. Golden State Water Company Sacramento County Water Agency - Zone 41 Groundwater/Ag Agricultural Interests	Pumping Amount (acre-feet) 0 4,654 0 20,037 6,355 29,114	Exclusion (acre-feet) 5,000 5,000 5,000 5,000 5,000 25% of estimated pumping	Net Pumping (acre-feet) 15, 142,	0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$	Rate (\$/acre-foot) 2.07 2.07 2.07 2.07 2.07 2.07 2.07 2.07	Cost Cost S - S - S - S - S - S - S - S - S - S	

ATTACHMENT D - Fiscal Year 2013-2014 Authority's Budget Break-down

MEANS OF FINANCING	
Prior Year Fund Balance	\$ 748,739
Revenues:	
Contributions from Member Agencies	
Annual Contribution	\$ 50,000
Surface Water Contribution	\$ 18,000
Groundwater Contribution	\$ 83,848
Agricultural Contribution	\$ 88,493
Ag/Res Contribution	\$ 3,881
Subtotal of Contributions	\$ 244,222
Provision for Reserve	\$ -
AB 303 Grant (Prop. 84)	\$ 200,000
Interest Income	\$ 2,000
Total Means of Financing	\$ 1,194,961
FINANCING USES	
Salaries/Benefits	\$ -
Services & Supplies:	
Staff Expenses	\$ 85,250
Consultant Expenses	\$ 332,000
Office Expenses	\$ 13,400
GMP Related Expenses	\$ 103,400
Well Protection Program	\$ -
Reporting Expenses	\$ 20,000
Other Charges	\$ -
Total Financing Uses	\$ 554,050
ENDING FUND BALANCE	\$ 640,911

ATTACHMENT E - Fiscal Year 2013-2014 Well Protection Program Budget Break-down

MEANS OF FINANCING	
Prior Year Fund Balance	\$ -
Revenues:	
Well Protection Fee Collection	\$ -
Interfund Charges (Transfer In/Out)	\$ -
Interest Income	\$ -
Total Means of Financing	\$ -
FINANCING USES	
Salaries/Benefits	\$ -
Services & Supplies	
Well Impact Claims	\$ -
Well Registration	\$ -
Subtotal of Services & Supplies	\$ -
Other Charges Interfund Charges (Transfer In/Out)	\$ -
Reimburse to SCGA Fund	\$ -
Total Financing Uses	\$ -
ENDING FUND BALANCE	\$ -

Attachment F - Authority's Operating Expenses (2013-2014)								
Operating Expenses	(\$ Dollar)	Notes						
1. Staff Expenses		"Staff Expenses" were not covered in the cost breakdown provided in the GMP.						
Executive Director	\$ 57,000	Executive Director @ 8 hours/week: (\$136/hr)(8hr/wk)(52wk/yr)						
Administration Support	\$ 6,500	Board Clerk, Water Resources Admin. Staff, etc.						
Legal Counsel	\$ 5,000	Michele Bach - County Counsel						
Financial	\$ 15,000	County Water Resource Finance/Accounting Staff (Remie and Bill)						
AFS Contract Services	\$ 750	Contract payment and writing allocation costs.						
Travel/Conference	\$ 1,000							
Total Staff Expenses								
2. Consultant Expenses	¥ 50,250							
Audit Report	\$ 7,000	VTD & Co. Audit Expense						
Technical Services		A. \$50k - Groundwater Accounting Program (GAP); B. \$10k - Ag-Res water conservation; C. \$10k -Misc						
Water Quality Testing		GMP Section 3.2.2.2 (water quality data collection related to populating the DMS) See Groundwater Quality under 4.C. Laboratory costs.						
BMO#2 Implementation and GW	Ψ 3,000	Own Occinor 3.2.2.2 (water quality data concentrated to populating the Dinay occi oroniowater adainy under 4.0. Laboratory costs.						
Recharge Mapping	\$ 250,000	The Authority is qualified for an AB303 grant (prop.84), and expected to receive at least \$200,000. The balance will be funded by the fund reserve.						
Total Consultant Expenses	\$ 332,000							
3. Office Expenses								
JPIA Membership Dues (ACWA)	\$ 5,000	Range based on FY09/10 actual & FY12/13 operation budget						
General Liability Insurance		Estimated insurance expense based on JPIA.						
Office Supplies/Postage	\$ 400							
Printing		Printing of letterhead, envelopes, etc.						
Website Development/Hosting		Web site maintenance - See Public Outreach Plan.						
Food Purchase/Service	\$ -	Monthly Board Meeting						
Total Office Expenses	*	monthly board mooning						
4. GMP Related Expenses	Ψ 13,400	Ongoing activities to implement the GMP						
A. Stakeholder Involvement		Originity activities to implement the Own						
Public Outreach Plan	\$ 600	GMP Section 3.2.1.1 (Implementation of the Public Outreach Plan)						
Adjacent Basin Coordination		GMP Section 3.2.1.2 (SAWC coordination. Misc. meetings with SGA, SSCAWA, TNC, Water Forum Successor Effort, etc.)						
· ·		GMP Section 3.2.1.4 (Develop and establish relationships with EMD, DHS, EPA, etc.))						
Agency Outreach Program								
Advisory Committee	-	GMP Section 3.2.1.3 (Is there a specific need for the advisory committee? If so, how should this be implemented?)						
B. GW Resource Protection								
Construction/Abandonment Ord		GMP Section 3.2.3.1 & 3.2.3.2 (DMS data collection - abandoned/destroyed wells, wildcat well data collection, etc.)						
Protection Measures		GMP Section 3.2.3.3 (Collection of well head protection data from water purveyors)						
Control of Contaminants	-	GMP Section 3.2.3.5 (Delineate sentry wells in areas of known groundwater contamination)						
C.Monitoring Program	_							
Protocols for GW Data		GMP Section 3.2.2.5 (Coordinate with other Agencies collecting groundwater data in conjunction with SCGA's program and ensure that protocols are met)						
Data Management System		GMP Section 3.2.2.6 (Populate the DMS with past and current water purveyor data)						
Groundwater Elevation		GMP Section 3.2.2.1 (Groundwater elevation monitoring and associated tasks)						
Groundwater Quality	\$ 5,000	GMP Section 3.2.2.2 See Water Quality Testing under 2. (Collection and evaluation of groundwater quality data and associated tasks)						
D. Planning Integration								
DWSAP/Urban Mgt/Land Use/I	·	GMP Section 3.2.5.1 (ARB IRWMP coordination, UWMP, Land Use Agency coordination, IGSM custodianship)						
E. Plan Implementation Costs	\$ 3,000	GMP Section 4.7.1						
Total GMP Expenses	\$ 103,400							
5. Well Protection Program								
Ordinance Development	\$ -	Includes on-going coordination with Land Use Agencies, development of cooperating agreements and adoption of ordinance and agreements.						
Registration	\$ -	Includes developing parcel map, generating mailing list, update of data base and field verifications. Reimbursed by WPP trust fund later.						
Replacement Fund								
Total WPP Expenses	\$ -							
6. Reporting Expenses								
State of the Basin Report	\$ 20,000							
State of the basin Report	Ψ 20,000							
Total Reporting Expenses								

SCGA Water Purveyors' Annual Groundwater Pumping and Contributions

	Annual Groundwater Pumping (acre-feet)										
	2005	2006	2007	2008	2009	2010	2011	2012			
SCWA	27,685	29,019	30,451	34,220	34,248	32,171	29,809	25,363			
Cal-Am	23,391	22,775	23,651	24,769	23,659	21,525	19,413	19,173			
GSWC	12,639	13,129	9,754	9,162	8,197	6,650	5,731	6,684			
EGWD	5,397	6,365	6,963	6,460	5,407	3,784	4,615	5,562			
Total	69,112	71,288	70,819	74,611	71,511	64,130	59,568	56,782			

	3-year Moving Average Pumping(acre-feet)										
	2005	2006	2007	2008	2009	2010	2011	2012			
SCWA			29,052	31,230	32,973	33,546	32,076	29,114			
Cal-Am			23,272	23,732	24,026	23,318	21,532	20,037			
GSWC			11,841	10,682	9,038	8,003	6,859	6,355			
EGWD			6,242	6,596	6,277	5,217	4,602	4,654			
Total			70,406	72,239	72,314	70,084	65,069	60,160			

Annual Contributions (Dollars)										
		FY 08/09	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14			
SCWA	\$	49,787	\$ 54,296	\$ 57,904	\$ 59,091	\$ 56,047	\$ 49,917			
Cal-Am	\$	37,824	\$ 38,775	\$ 39,385	\$ 37,918	\$ 34,222	\$ 31,126			
GSWC	\$	14,160	\$ 11,761	\$ 8,358	\$ 6,216	\$ 3,849	\$ 2,805			
EGWD	\$	2,570	\$ 3,304	\$ 2,643	\$ 449	\$ -	\$ -			
Groundwater Contribution	\$	104,341	\$ 108,135	\$ 108,289	\$ 103,674	\$ 94,118	\$ 83,848			
Surface Water Contribution	\$	18,000	\$ 18,000	\$ 18,000	\$ 18,000	\$ 18,000	\$ 18,000			
JPA Contribution	\$	50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000			
Ag/Ag Res Contribution	\$	92,374	\$ 92,374	\$ 92,374	\$ 92,374	\$ 92,374	\$ 92,374			
TOTAL	\$	264,715	\$ 268,509	\$ 268,663	\$ 264,048	\$ 254,492	\$ 244,222			

FUND: Sacramento Central Groundwater Authority (096B)
ACTIVITY: Groundwater Supply Operations (0960001)
FISCAL YEAR: 2013 -14

	Actual 2009-2010	Actual 2010-2011	Actual 2011-2012	Adopted 2012-13	Estimate 2012-13	Requested 2013-14
MEANS OF FINANCING						
Reserves:						
Prior Year Fund Balance	90,401	365,186	631,157	714,927	714,927	71,250
Revenues:				,•=-	,•=.	,===
Contributions from other Agencies	267,146	268,461	264,047	254,492	254,492	244,222
Interfund Charges (Transfer In / Out) reimbursement from SCGA WPP fund	0	0	0	0	0	0
Reserve Release	0	21,939		0	0	36,578
Interest Income	4,741	3,396	2,862	2,000	1,905	2,000
AB303 Grant Reimbursement	130,927	119,034		250,000	0	200,000
Encumbrance Rollover from Prior Year	162,928	104,174	2,900	500	0	
Total Means of Financing	656,143	882,191	900,966	1,221,919	971,324	554,050
FINANCING USES	400.000			707.400	707.400	
Provision for Reserves	102,020	0	0	707,430	707,430	
Interfund Charges (Transfer In / Out) reimbursement from SCGA WPP fund	0	0	0	0	0	0
Salaries / Benefits Services & Supplies	188,937	251,033	186,039	514,489	192,644	554,050
Other Charges	100,937	251,033	100,039	514,469	192,044	334,030
Office Officeges	0	U	U	U	O	U
Total Financing Uses	290,957	251,033	186,039	1,221,919	900,074	554,050
ENDING FUND BALANCE	365,186	631,157	714,927	0	71,250	0

See Attachment D for Budget Detail

need reserve of 20% of expenditures.

110,810

ATTACHMENT D - Fiscal Year 2013-2014 Authority's Budget Break-down - Amended

MEANS OF FINANCING	
Prior Year Fund Balance	\$ 71,250
Revenues:	
Contributions from Member Agencies	
Annual Contribution	\$ 50,000
Surface Water Contribution	\$ 18,000
Groundwater Contribution	\$ 83,848
Agricultural Contribution	\$ 88,493
Ag/Res Contribution	\$ 3,881
Subtotal of Contributions	\$ 244,222
Provision for Reserve	\$ -
AB 303 Grant (Prop. 84)	\$ 200,000
Interest Income	\$ 2,000
Total Means of Financing	\$ 517,472
FINANCING USES	
Salaries/Benefits	\$ -
Services & Supplies:	
Staff Expenses	\$ 85,250
Consultant Expenses	\$ 332,000
Office Expenses	\$ 13,400
GMP Related Expenses	\$ 103,400
Well Protection Program	\$ -
Reporting Expenses	\$ 20,000
Other Charges	\$ -
Total Financing Uses	\$ 554,050
ENDING FUND BALANCE	\$ (36,578)