

05-06 ENTITLEMENT

CACHUMA OPERATION AND MAINTENANCE BOARD

WATER PRODUCTION AND WATER USE REPORT

FOR THE MONTH OF DECEMBER 2005 AND THE WATER YEAR TO DATE

(All in rounded Acre Feet)

	MONTH					YTD
	TOTAL					TOTAL
WATER PRODUCTION:						
Cachuma Lake (Tec Diversion)	1,851					5,540
Tecolote Tunnel Infiltration	187					526
Glen Anne Reservoir	0					0
Cachuma Lake (County Park)	3					12
State Water Diversion Credit	276					461
Gibraltar Diversion Credit	0					0
Bishop Ranch Diversion	0					0
Meter Reads	1,436					5,400
So. Coast Storage gain/(loss)	157					38
Total Production	2,040					6,078
Total Deliveries	1,869					5,899
Unaccounted-for	171					178
% Unaccounted-for	8.39%					2.93%
	GWD	SB CITY	MWD	CVWD	SYRWCD	TOTAL
WATER USE:					I.D. #1	
M&I	437	372	178	101	3	1,090
Agricultural	193	0	60	93	0	346
TOTAL FOR MONTH	630	372	238	194	3	1,436
Same Mo/prev. yr	2	711	114	242	2	1,071
M&I Yr to date	1,885	1,145	604	374	13	4,020
Ag. Yr to date	833	0	202	345	0	1,380
TOTAL YTD	2,718	1,145	806	719	13	5,400
USAGE % YTD	19.4%	8.6%	22.6%	16.9%	0.6%	14.2%
Previous Year/YTD	1,219	1,835	127	319	9	3,509
Evaporation	5	10	1	2	1	19
Evaporation, YTD	48	64	8	15	4	139
Entitlement	9,322	8,277	2,651	2,813	2,651	25,714
Carryover	4,832	5,800	874	1,469	296	13,271
Carryover Spill	0	0	0	0	0	0
Spill Surplus^	0	0	0	0	0	0
State Water Exchange^	111	72	72	50	(305)	0
Transfers*/Adjustment***	0	0	0	0	0	0
Passthrough H2O**	0	(18)	0	0	0	(18)
TOTAL AVAILABLE	14,265	14,131	3,597	4,332	2,642	38,967
REMAINING BALANCE	11,499	12,922	2,783	3,598	2,625	33,428

** City relinquished 6 AF per "Passthrough" agrmt for December 2005 (No Passthrough during spill conditions)

State Water Deliveries for December to Lake Cachuma were MWD 0 AF, CVWD 0 AF

GWD 0 AF (Morehart 50 AF), City of S B 0 AF, and LaCumbre 196 AF. (Ratheon 30 AF)

^ Per SWP Exchange Agrmt GWD received 7 AF, MWD received 4,

City of SB received 4 AF, and CVWD received 3 AF from ID#1 in December 2005

PERCENT OF WATER YEAR ELAPSED:

25.0%

**CACHUMA OPERATION AND MAINTENANCE BOARD
METERED USE REPORT FOR DECEMBER 2005**

LATERAL/ STATION	NAME	ACRE FEET METERED	LATERAL/ STATION	NAME	ACRE FEET METERED
CARPINTERIA WATER DISTRICT			GOLETA WATER DISTRICT		
610+32*	LAT 1-L	1.44	18+62	G. WEST #1	42.67
613+82*	LAT 1-R	0.47	18+62	G. WEST #2	0.00
*	Replace 1-R	0.04	78+00	CDM FILTER	666.25
627+75	LAT 2-R ****	8.02	78+00	CHEM. FEED-No longer exists	0.00
643+45	LAT 3	0.99	122+20	STOW RANCH	0.84
655+68	LAT 4	1.09		CAMINO REAL (Bishop)	0.00
661+70	LAT 5-L	0.11		STATE WTR CREDIT	0.00
661+70	LAT 5-R	0.17		Morehart Land (SWP)	(50.00)
670+80	LAT 6	3.89		Raytheon (SWP)	(30.00)
691+50	LAT 7-L	2.31		La Cumbre SWP Transfer	0.00
702+96	LAT 7-R	0.02	TOTAL		629.77
708+12	LAT 8	0.54	MONTECITO WATER DISTRICT		
720+09	LAT 10****	40.83	260+79	BARKER PASS	30.71
729+60	LAT 11-L***	1.49	386+65	MWD YARD	56.95
729+60	LAT 11-R1	0.35	487+07	VALLEY CLUB	0.33
729+60	LAT 11-R2	0.03	499+65***	E. VALLEY-ROMERO PUMP	147.62
740+65	LAT 12	0.07	599+27	TORO CANYON	1.61
750+70	LAT 13***	5.37	510+95	ORTEGA CONT	0.23
750+70	HQ WELL	(-44.75)	510+95	MWD PUMP (SWD)	0.00
756+84	LAT 14	3.21	526+43	ASEGRA RD	0.17
765+81	LAT 15	4.45	555+80	CO. YARD	0.00
784+75	F/H WELL	0.00	583+00	LAMBERT RD	0.00
CVWD #1	H/S GROUNDS	0.54		STATE WTR CREDIT	0.00
CVWD #2	H/S GROUNDS	0.27		SWP CRED - CVWD	0.00
CVWD #3	H/S GROUNDS	0.67	TOTAL		237.62
CVWD #4	4701 F/H RD	0.32	CITY OF SANTA BARBARA		
CVWD #5	4701 F/H RD	0.15	CATER	INFLOW	1,283.86
798+06	LAT 17***	1.55	"	SO. FLOW	(557.43)
803+44	LAT 19	17.04	"	PENSTOCK	(296.75)
812+60	LAT 20	0.00	Sheffield	SHEF LIFT	138.15
818+96	El Carro ****	0.00		STANWOOD MTR TO SCC-credit @	0.00
825+33	LAT 21	0.00		STATE WTR CREDIT	0.00
833+55	LAT 22	77.78		La Cumbre Mutual(SWP)Brenda	(196.00)
833+55	Lyons Well	0.00	TOTAL		371.82
837+65	LAT 23	11.16	S. Y. RIVER WTR CON DIST., ID#1		
849+80	LAT 24	2.21	COUNTY PARK, ETC		2.60
851+94	LAT 25	0.00	TOTAL		2.60
855+90	LAT 26-L	0.70	BREAKDOWN OF DELIVERIES BY TYPE:		
868+18	LAT 26-R	0.00	STATE WTR TO SOUTH COAST		276.00
880+40	LAT 27	10.14	BISHOP RANCH DIVERSION		0.00
891+77	LAT 28**	12.79	METERED DIVERSION		1,435.86
909+10	LAT 30	27.33			
909+18	Cholorine Control	(0.08)			
	Cholorine Bldg	1.34			
	STATE WTR CRD	0.00			
TOTAL		194.05			
*COMB replacement meters for Lat 1L/1R					
**5 Yr. avg used- Meter Inoperable					
***Lat 17 & 11-L, 13, provided by CVWD/E. Vly-Romero provided by MWD					
****3 year average used					

CACHUMA OPERATION AND MAINTENANCE BOARD WATER STORAGE REPORT

MONTH: December 31, 2005

GLEN ANNIE RESERVOIR

Capacity at 385' elevation:	518 Acre Feet
Capacity at sill of intake at 334' elevation:	21 Acre Feet
Stage of Reservoir Elevation	348.00 Feet
Water in Storage	94.74 Acre Feet

LAURO RESERVOIR

Capacity at 549' elevation:	600 Acre Feet
Capacity at sill of intake at 512' elevation:	84.39 Acre Feet
Stage of Reservoir Elevation	547.70 Feet
Water in Storage	564.14 Acre Feet

ORTEGA RESERVOIR

Capacity at 460' elevation:	65 Acre Feet
Capacity at outlet at elevation 440':	0 Acre Feet
Stage of Reservoir Elevation	OUT OF SERVICE
Water in Storage	0.00 Acre Feet

CARPINTERIA RESERVOIR

Capacity at 384' elevation:	45 Acre Feet
Capacity at outlet elevation 362':	0 Acre Feet
Stage of Reservoir Elevation	377.70 Feet
Water in Storage	28.87 Acre Feet

TOTAL STORAGE IN RESERVOIRS

Change in Storage	593.01 Acre Feet
	+157.49 Acre Feet

CACHUMA RESERVOIR

Capacity at 750' elevation:	188,030 Acre Feet
Capacity at sill of tunnel 660' elevation:	26,109 Acre Feet

Stage of Reservoir Elevation	744.82 Feet
Water in Storage	172,830 AF
Area	2,848
Evaporation	287.30 AF
Inflow	118.30 AF
Downstream Release WR8918	0 AF
Fish Release	361.90 AF
Spill/Seismic Release	0 AF
State Project Water	276.4 AF
Change in Storage	-1,790.0 AF
Tecolote Diversion	1,709.7 AF

Rainfall: Month: 0.73 Season: 2.88" Percent of Normal: 49%

COMB STATE WATER PROJECT ACCOUNTING - SOUTH COAST ONLY (Does not include SYRWCD, ID#1 or exchange water)

MONTH	DELVRD TO LAKE	Delvd CVWD		Transf		Delvd MWD		Transf from CV		Delvd S.B.		Delvd GWD		Delvd LCMWC		Delvd RSYS		Delvd MLC				
		to Lake	Stored	to SC	to MW	to Lake	Stored	to Lake	Stored	to CV	to SC	to Lake	Stored	to SC	to Lake	Stored	to SC	to Lake	Stored	to SC	to Lake	Stored
2004																						
Bal. Frwd		0	0	0	0	0	0	0	0	0	74	0	0	0	172	0	0	0	0	0	0	0
January	0	0	0	0	0	0	0	0	0	-74	74	0	0	0	-19	19	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-14	14	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-43	43	0	0	0	0	0	0
April	609	100	0	100	0	200	0	0	0	0	0	300	0	0	-58	58	9	0	9	0	0	0
May	583	86	0	86	0	128	0	128	0	128	128	194	0	0	-38	38	27	0	27	0	0	0
June	1021	142	0	142	0	213	0	213	0	213	213	320	0	0	120	120	0	0	0	0	13	0
July	1116	163	0	163	0	245	0	245	0	245	245	366	0	0	-82	82	2	0	2	0	12	0
August	1224	179	0	179	0	268	0	268	0	268	268	402	0	0	10	10	1	0	1	0	18	0
September	1191	174	0	174	0	261	0	261	0	261	261	390	0	0	87	86	0	0	0	0	18	0
October	1279	187	0	187	0	280	88	125	125	280	280	420	0	0	93	27	0	0	0	0	19	0
November	746	70	0	70	0	175	-88	88	0	175	175	263	0	0	-20	20	0	0	0	4	0	0
December	1067	0	0	0	0	123	0	0	0	81	81	751	32	0	21	21	0	0	0	0	0	0
Total	8836	1101	0	976	125	1893	0	125	0	1725	1651	3406	32	3374	76	4	36	0	36	0	84	0

COMB STATE WATER PROJECT ACCOUNTING - SOUTH COAST ONLY (Does not include SYRWCD, ID#1 or exchange water)

MONTH	DELVRD TO LAKE	Delvd CVWD		Transf		Delvd MWD		Transf from CV		Delvd S.B.		Delvd GWD		Delvd LCMWC		Delvd RSYS		Delvd MLC				
		to Lake	Stored	to SC	to MW	to Lake	Stored	to Lake	Stored	to CV	to SC	to Lake	Stored	to SC	to Lake	Stored	to SC	to Lake	Stored	to SC	to Lake	Stored
2005																						
Bal. Frwd		0	0	0	0	0	0	0	0	0	0	0	0	0	76	0	0	0	0	0	0	0
January	45	0	0	0	0	12	0	12	0	12	12	18	-32	50	-76	20	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	185	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	276	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	506	0	0	0	0	12	0	12	0	12	0	18	0	50	0	-59	50	0	50	0	84	0

**SUMMARY OF WATER USE AND MONETARY CHARGES
CACHUMA PROJECT - CONTRACT #175R-1802**

Contract Entity: Santa Barbara Co. Water Agency
Last updated by C.O.M.B. 12/31/05
Contract Year: 10/1/05 to: 9/30/06

Month	Approved Schedule Current Year		Storage Credit Previous Year	TOTAL WATER USED			WATER USE CHARGED TO CARRYOVER BALANCES			WATER USE CHARGED TO CURRENT ENTITLEMENT			
	25714	13271		Use %	M & I	Agr	Total	Evap	Allocation		M & I	Agr	Total
									Div	Agr			
Oct			5.80%	1,600	584	2,184	79	2,184	1,665	519	0	0	
Nov			4.67%	1,330	451	1,780	42	1,780	1,364	416	0	0	
Dec			3.73%	1,091	346	1,437	18	1,437	1,107	330	0	0	
Jan			0.00%	0	0	#N/A	0	#N/A	#N/A	#N/A	#N/A	#N/A	
Feb			0.00%	0	0	#N/A	0	#N/A	#N/A	#N/A	#N/A	#N/A	
Mar			0.00%	0	0	#N/A	0	#N/A	#N/A	#N/A	#N/A	#N/A	
Apr			0.00%	0	0	#N/A	0	#N/A	#N/A	#N/A	#N/A	#N/A	
May			0.00%	0	0	#N/A	0	#N/A	#N/A	#N/A	#N/A	#N/A	
Jun			0.00%	0	0	#N/A	0	#N/A	#N/A	#N/A	#N/A	#N/A	
Jul			0.00%	0	0	#N/A	0	#N/A	#N/A	#N/A	#N/A	#N/A	
Aug			0.00%	0	0	#N/A	0	#N/A	#N/A	#N/A	#N/A	#N/A	
Sep			0.00%	0	0	#N/A	0	#N/A	#N/A	#N/A	#N/A	#N/A	
Total	25714	13271	14.21%	4,021	1,381	#N/A	138	#N/A	#N/A	#N/A	#N/A	#N/A	

Month	STORAGE WATER		CONVERSIONS		CURRENT SCHEDULE		SCHEDULE AND REVISIONS		Total
	M & I	Agr	M & I	Agr	M & I	Agr	M & I	Agr	
Oct	496	-496	0	0	0	0	0	0	0
Nov	189	-189	0	0	0	0	0	0	0
Dec	182	-182	0	0	0	0	0	0	0
Jan	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Feb	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Mar	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Apr	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
May	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Jun	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Jul	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Aug	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Sep	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Begin Bal					13,271	10,041	3,230	18,961	6,753
Total					13,271	10,041	3,230	18,961	25,714

Month	COUNTY PARKS		REMAINING BALANCES		Total
	A.F. Used	M & I	M & I	Agr	
Oct	5.6	8381	8381	2627	11008
Nov	3.8	7206	7206	1981	9187
Dec	2.6	6281	6281	1450	7732
Jan	0	#N/A	#N/A	#N/A	#N/A
Feb	2	#N/A	#N/A	#N/A	#N/A
Mar	0	#N/A	#N/A	#N/A	#N/A
Apr	0	#N/A	#N/A	#N/A	#N/A
May	0	#N/A	#N/A	#N/A	#N/A
Jun	0	#N/A	#N/A	#N/A	#N/A
Jul	0	#N/A	#N/A	#N/A	#N/A
Aug	0	#N/A	#N/A	#N/A	#N/A
Sep	0	#N/A	#N/A	#N/A	#N/A
Total					

TOTAL 33428