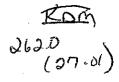
Exhibit CAW-030R



California-American Water Company



Monterey Division
50 Ragsdale Dr., Suite 100, P.O. Box 951 • Monterey, CA 93942-0951

Judith L. Almond Vice President & Manager

443-151

January 17, 2000

Mr. Harry Schueller Chief, Division of Water Rights State Water Resources Control Board 901 P Street Sacramento, CA 95814-2000

RE: SWRCB Order No. WR 95-10

October- December Quarterly Report

L Olmond

Dear Mr. Schueller:

As a condition of the subject order, we are filing herewith our *quarterly* report for the period of October 1, 1999 through December 31, 1999 updating the status of Condition Nos. 2, 3(a), 4, 5, 6, 7, 8, and 12, including the supporting backup information for each condition.

Enclosed and made part of this report is the *monthly* report required under Condition Nos. 3(b) and 5. Also included are the following data reports:

- 1. Carmel Valley Wells Production Water Year
- 2. Carmel Valley and Seaside Production Water Year to Date
- 3. Water Supply and Budget

Very truly yours,

Judith L. Almond

JLA/sr Enclosure Mr. Harry Schueller SWRCB Order No. WR 95-10 October-December 1999 Quarterly Report January 17, 2000 Page 2

cc: P. Coulston

D. Fuerst

G. Haas

T. Jones, Jr.

D. Stephenson

M. Lucca

C. Frey

J. Driscoll, Esq.

L. Weiss, Esq.

D. Laredo, Esq.

F. Farina, Esq.

D. Armanasco

P. Ma

SWRCB - ORDER NO. WR 95-10 Quarterly Report - October/December 1999

ORDER CONDITION NO. 2

Response No. 2.1:

Cal-Am continues to pursue acquisition of permits to legalize diversions from the Carmel River. The Draft SEIR - 2 for the Carmel River Dam and Reservoir Projected is expected to be released for public comment by the Monterey Peninsula Water Management District in the third quarter of 2000.

ORDER CONDITION NO. 3

Response No. 3(a):

Cal-Am has submitted to the Monterey Peninsula Water Management District its draft *Urban Water Management Plan*. The Plan is scheduled for a public hearing at the District's January 27, 2000 board meeting.

Cal-Am continues to work with the Monterey Peninsula Water Management District to develop a database of "water budgets" deemed appropriate and necessary usage for Peninsula consumers. In compliance with the MPWMD's Expanded Water Conservation and Standby Water Rationing Plan Cal-Am mailed a total of 38,373 surveys. To date we have received 28,627 residential and commercial responses. This is an exceedingly high response to a direct mailing.

We have identified a qualified vendor to conduct landscape water audits for large residential users, dedicated irrigation meters (residential and commercial) and consumers with irrigated areas over three acres. Letters were sent to applicable land owners and audits are currently being conducted.

While this report is representative of the first quarter of the water year, it warrants noting than on January 6, 2000 and as a result of the overall production exceeding the daily targets, the Monterey Peninsula Water Management District declared that the community is now in Stage 2 of the MPWMD's Standby Conservation and Rationing Plan. Stage 2 represents a heightened awareness of potential increased conservation requirements. Consumers are encouraged to "get their completed surveys in" for an established water budget if they haven't done so. The MPWMD has authority to assess consumers fines for water waste under Stage 2. If the water demand continues to exceed targets the District can escalate the program to Stage 3 as early as February or March 2000.

Response No. 3(b):

For the first quarter of the water year October 1999 through September 2000, the established goal for the Carmel Valley was 2,257 AF. Actual production for the three-month period from both surface and well diversions was 2,173.6 AF, or 4 percent under goal. The overall production, which includes the Seaside Basin was 3,614.9 AF, or 4 percent over the total three month system goal of 3,475.2 AF.

ORDER CONDITION NO. 4

Response No. 4:

During the first quarter of water year October 1999 through September 2000, Cal-Am extracted 1,441.3 AF. from the Seaside Basin. The plan is to maximize Seaside extraction's up to a goal of 4,000 AF. Cal-Am's management of Seaside Basin extraction's is based on the Memo of Agreement between the MPWMD, Cal-Am and California Department of Fish and Game, adopted as part of the MPWMD's Water Supply Strategy by the board of directors. The agreement includes the relaxation of the basin during the winter months to allow recharge and maximization during the summer months. Cal-Am will continue this water management plan which will assist in maintaining the production goal limits for the Carmel Valley Basin and with the continuation of river flows to the Lagoon.

As previously reported, Cal-Am has a conservation agreement with U.S. Fish and Wildlife for the protection of the red-legged frog for operations in the Carmel Valley Basin during the water year 1998-1999. U.S Fish and Wildlife has agreed to extend the agreement, but wants to make some revisions. Cal-Am's suggested revisions are due by January 15, 2000.

The Company continues its efforts to develop a conservation agreement with the National Marine Fisheries for the protection of the Steelhead, now a threatened species in the Carmel River.

ORDER CONDITION NO. 5

Response No. 5:

Cal-Am is including in this first water year quarterly report the monthly production data for December 1999 from specific sub-units in the Carmel Valley via Carmel Valley wells.

Carmel Valley Filter Plant produced 15.0 AF, with 80.2 AF from Aquifers No. 1 and No. 2; Water West - 10.7 AF; Aquifer No. 3 - 346.4 AF; Aquifer No. 4 - 240.6 AF. Total production for the month of December was 692.9 AF. Applying an adjustment of 0.1 AF for the Begonia Iron Removal Plant Backwash, brings the net production to 693.0 AF.

Status of wells:

Lower Carmel Valley Wells

Rancho Canada - On Line

San Carlos - On Line

Cypress - On Line

Pearce - On Line

Schulte - On Line

Manor - On Line

Begonia #2 - On Line

Berwick 7 - Out of Service for rehabilitation. Will be back on line mid 2000.

Berwick 8 - On Line

Upper Carmel Valley Wells

All upper wells excluding the Russell Wells are off per request from MPWMD until further notice.

Panetta 1 - Off line

Panetta 2 - Off line

Garzes 3 - Off line

Garzes 4 - Off line

Los Laureles 5 - Off line

Los Laureles 6 - Off line

Scarlett 8 - Off line

Robles - Off line

Russell 2 - On line

Russell 4 - On line

ORDER CONDITION NO. 6

Response No. 6:

In accordance with the terms of Order No. 98-04, the <u>Reconnaissance-Level Feasibility Study of the Operational Reconfiguration of Lower Carmel Valley Wells</u> has been completed and was submitted to the State Board on June 21, 1999.

ORDER CONDITION NO. 7

Response No. 7:

Bypassing Early Storm Runoff Feasibility Study.

On January 4, 2000 representatives of Entrix, Monterey Peninsula Water Management District and Cal-Am met to discus the extent of the information that had been prepared to date. Entrix is preparing a scope of work and proposal which is expected on January 12, 2000. Cal-Am plans to award the contract shortly thereafter and is targeting March 2000 for completion of the study.

ORDER CONDITION NO. 8

Response No. 8:

Modifying Critical Stream Reaches Feasibility Study

On January 4, 2000 representatives of Entrix, Monterey Peninsula Water Management District and Cal-Am met to discuss the extent of the information that had been prepared to date. Entrix is preparing a scope of work and proposal which is expected on January 12, 2000. Cal-Am hopes to award the contract shortly thereafter and is targeting March 2000 for complete of the study.

ORDER CONDITION NO. 12

Response 12(a):

It is anticipated that the Draft SEIR-2 will be completed and ready for re-circulation by the Monterey Peninsula Water Management District in the third quarter of 2000.

The California Public Utilities Commission has commenced work with consultant EDAW to develop and evaluate a Plan B alternative should it be determined that for any reason the Carmel River Reservoir Project will not go forward. August 2000 is the date targeted for the unveiling of the Commission's Plan B.

CALIFORNIA-AMERICAN WATER COMPANY Monterey Division 443 S.C. DAM & CARMEL VALLEY WELLS Production Water Year (AF) 1999-00

Date	CVFP	Aquifer 1	Aquifer 2	Water West	Aquifer 3	Aquifer 4	Total Production	BIRP Backwash	Net Production
Oct/1999	3 TH #3270	77.28			79.00 0000000000000000000000000000000000	[8] [H 22 42	8247		82316
Oct 1998	159.4	0.2	50.3	52.6	500.2	206.4	969.1	(0.2)	968.9
Nov 1999		47.31.1168.6 .			 	225.8	MN 2765916	(2.6)	657.0
Nov 1998	185.1	1.5	52.6	53.1	156.7	174.7	623.7	1.2	624.9
Dec 1999	150	15.15.180.2		THE HID T	National States	1111-1240-6	692.9		693,0
Dec 1998	149.9	4.4	14.0	14.2	321.0	52.9	556.4	(1.2)	555.2
Jan 2000							MEN HALOTO		7 00
Jan 1999	115.4	12.7	5.3	27.8	540.4	39.0	740.6	(3.6)	737.0
Feb 2000									7 7 7 0.00
Feb 1999	68.1	17.1	. 0.0	78.0	576.3	55.4	794.9	(3.4)	791.5
Mar 2000									145 4 480 0
" Иаг 1999	167.3	3.0	0.0	83.8	604.5	17.9	876.5	(0.3	
Apr.2000									0.0
Apr 1999	147.8	5.1	0.0	80.7	789.6	38.0	1,061.2	(0.3	1
May 2000									0.0
May 1999	141.0	0.0	0.0	21.5	743.0	155.5			,
Jun 2000								With the second	0.0
Jun 1999	109.1	0.0	0.0	11.6	654.1	1			1
10[2000]								ł	i
Jul 1999	88.5	26.5	0.0	28.1	894.4	0.0			1
Aug 2000									2.00
Aug 1999	27.5	81.8	0.0	19.1	626.8	215.1	· ·		
Sep 2000									
Sep 1999	25.7	79.0	0.0	9.8	525.7				
Total	54.3	3 226.0	6.0	32.8	1,172.9	690.6	2,177.2	(3.6	2,173.6

^{*} Figures Shaded - 99/00 Water Year

California-American Water Company Monterey Division Carmel Valley & Seaside Production Water Year to Date 99-00

		San Clemente Dam	Carmel Valley	Water West	Seaside	TOTAL
Month		Surface Water	Wells	Wells	Wells	
10/99	CF	1,394,974	33,997,137	483,511	23,561,035	59,436,657
10.00	1000 G	10,435	254,316	3,617	176,249	444,617
•	AF	32.0	780.5	11.1	540.9	1,364.5
	,			·		
		4 004 074	33,997,137	483,511	23,561,035	59,436,657
W-Y-T-D	CF	1,394,974	254,316	3,617	176,249	444,617
	1000 G	10,435	780.5	11.1	540.9	1,364.5
	AF	32.0	700.5	11.1	0.70.0	
				470.400	40.085.775	48,602,490
11/99	CF	318,241	27,820,314	478,160	19,985,775 149,504	363,572
•	1000 G	2,381	208,110	3,577	458.8	1,115.8
	AF	7.3	638.7	11.0	450.0	1,110.0
. •			04 047 454	004 674	43,546,810	108,039,147
W-Y-T-D	CF	1,713,215	61,817,451	961,671	325,753	808,189
	1000 G	12,816	462,426	7,194	999.7	2,480.3
	AF ·	39.3	1,419.2	22.1	999.1	
					19 287 795	49,427,359
42/90	OF PROPER	654.725			143.909	369,743
	AF	4898 150	217,449 667,8		441.6	1,134.6
					THE REAL PROPERTY OF THE PROPE	t Album Milliones I Homology (March Andréa Course and Oliver Album Homology (March Andréa)
		6 007 513	00.000.404	4 407 040	62,784,605	157,466,506
W-Y-T-D	CF	2,367,940	90,886,121	1,427,840	469,662	1,177,932
·	1000 G	17,714	679,875	10,681 32.8	1,441.3	3,614.9
	AF.	54.3	2,086.5	32.0	1,441.0	3,317.0

		Carmel Rive	Carmel River Reservoirs; Diversion and Release Schedule Assuming Below Normal Inflow Conditions (All Values in Acre-Feet, except as Indicated)	Diversion a (All V	sion and Release Schedule Assuming Below I (All Values in Acre-Feet, except as Indicated)	chedule Ass -Feet, excep	uming Belov t as Indicated	r Normal Inf 1)	ow Conditio		·,		
	Oct-1999	Nov-1999	Dec-1999	Jan-2000	Feb-2000	Mar-2000	Apr-2000	May-2000	Jun-2000	Jul-2000	Аив-2000	Sep-2000	Totals WY 2000
Los Padres Reservoir Inflow	248	504	1,662	4,997	8,038	8,690			·				24,140
Outflow		4.0	. 4			23							78
Spliage	90	20		4,381	7-	60							20,411
Release (Fish Ladder)	443	406	4	615		615		-					3,145
Release (Outlet) Release (Notch)		9 0		ο.ο									. 0
Total Storage Beginning of Month End of Month	1,063	843	928	1,569	1,569 1,569	1,569							,
Between Reservoirs	. 46			814	1,309	1,415						• .	3,938
Outflow Evapolranspiration	37	10	ν-	~	м	r							142
Private Usage	1	(18)) 2		7			•					€,
San Clemente Reservoir Inflow	14	603	1,270	5,786	9,308	10,043	• •					•	27,357
Curlow Evaporation	1.	40		6	a					-			
Spillage	36	75		4	œ	<u>.</u>							22,490
Diversion (Filter Plant)	32	- °		3 3	23	207	•						160
Release (valve) Release (Fish Ladder)	123												2,721
Leakage	61		61		58	9			-				363
Total Storage	177	777	447	147	147	147							
End of Month			靈										
Total Release	404	492	1,233	6	o,	on							27,146
Mean Dally Release In cfs	8,8	83	. ~			•							
Wean Dally Diversion in cfs	9.0	ò	1 0.5	0.5	9.0	50			•				
Mean Daily Diversion in cfs (Russell Wells)	ssell Wells)												

6

1. The minimum poot requirements at Los Padras and San Cemente Reservoirs are 91 acra-feet @ elevation 980 frand 74 acra-feet @ elevation 565 ft, respectively.

2. Projected infow for the December 1899 through March 2000 period is based on the expectation that unimpelsed from at San Clemente Dam will be 69% of the median listorical from (1902-99).

Calculated know to San Cementa Reservet is distributed 86% above Los Padres Damination and San Cementa Dama.
 Estimated evaporation is based on average monthy traservoir surface and and gross monthy evaporation rates developed by US Army Corps of Engineers (1981).
 Diversion rate of 0.6 cis at San Clemente Damils for purpose of analysis. Maximum everage diversion of 4.0 cis is allowedualing this period, but not expected.

Audaya/tuartxxig/2000/bud2000(1),123