

Exhibit CAW-030W



California-American Water Company

~~LJAA/KDM~~ 2001
202.0 (27-01)

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

Terry Ryan
Vice President & Manager

443-151

April 19, 2001

Mr. Harry Schueller
Chief, Division of Water Rights
State Water Resources Control Board
1001 I Street
Sacramento, CA 95814-2828

RE: SWRCB Order No. WR 95-10
January-March Quarterly Report

Dear Mr. Schueller:

As a condition of the subject order, we are filing herewith our *quarterly* report for the period of January 1, 2001 through March 31, 2001 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

Sincerely,

Terry Ryan

TDR/sr
Enclosure

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Exhibit CAW 030W

Mr. Harry Schueller
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SWRCB - ORDER NO. WR 95-10
Quarterly Report - January/March 2001

ORDER CONDITION NO. 2

Cal-Am shall diligently implement one or more of the following actions to terminate its unlawful diversions from the Carmel River: (1) obtain appropriate permits for water being unlawfully diverted from the Carmel River, (2) obtain water from other sources of supply and make one-for-one reductions in unlawful diversions from the Carmel River, provided that water pumped from the Seaside aquifer shall be governed by Condition 4 of this Order, not this condition, and/or (3) contract with another agency having appropriate rights to divert and use water from the Carmel River.

Response No. 2.(1):

Cal-Am continues to pursue acquisition of permits to legalize diversions from the Carmel River. Acquiring the appropriate permits for water rights is embodied in the The Draft SEIR - 2 for the Carmel River Dam and Reservoir Project (CRDRP). The environmental review process for the CRDRP project is on hold, as directed by the lead agency (Monterey Peninsula Water Management District) pending the responsible agency's (CPUC) release of the Plan B project description, in the form of recommendations for a preferred resource strategy. The CPUC has indicated this will occur in July of 2001. One of the five components of Plan B "...would legalize a portion of Cal-Am's existing diversion from the Carmel River by acquiring legal right to appropriate Carmel River water, pursuant to Table 13 of SWRCB Decision 1632" (Plan B Component Screening Report p. 6-9). After the Plan B project description is completed, the lead agency will prepare environmental documentation with completion of same expected by December 2001. Final EIR certification for a project (CRDRP or Plan B) is tentatively scheduled for the 2nd quarter of 2001.

ORDER CONDITION NO. 3

- (a) *Cal-Am shall develop and implement an urban water conservation plan. In addition, Cal-Am shall develop and implement a water conservation plan based upon best irrigation practices for all parcels with turf and crops of more than one-half acre receiving Carmel River water deliveries from Cal-Am. Documentation that best irrigation practices and urban water conservation have already been implemented may be substituted for plans where applicable.*
- (b) *Urban and irrigation conservation measures shall remain in effect until Cal-Am ceases unlawful diversions from the Carmel River. Conservation measures required by this Order in combination with conservation measures required by the District shall have the goal of achieving 15 percent conservation in the 1996 water year and 20 percent conservation in each subsequent year.²³ To the extent that this requirement conflicts with prior commitments (allocations) by the District, the Chief, Division of Water Rights shall have the authority to modify the conservation requirement. The base for measuring conservation savings shall be 14,106²⁴ AFA. Water conservation measures required by this order shall not supersede any more stringent water conservation requirement imposed by other agencies.*

Response No. 3(a):

Cal-Am *Urban Water Management Plan* was heard at the January 27, 2000 meeting of the Monterey Peninsula Water Management District. Vote for acceptance of the Plan was unanimous with no public opposition.

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. This is a requirement of the MPWMD's *Expanded Water Conservation and Standby Water Rationing Plan*.

Response No. 3(b):

For the first half of the October, 2000 - September 2001 water year, the established goal for the Carmel Valley was 4,514.0 AF. Actual production for the six month period from both surface and well diversions was 4,693.3 AF, or 3.97 percent over goal. The overall production, including water produced from the Seaside Basin, was 5,737.5 AF, or 9.88 percent under the total six month system goal of 6,374.1.2 AF.

ORDER CONDITION NO. 4

Cal-Am shall maximize production from the Seaside aquifer for the purpose of serving existing connections, honoring existing commitments (allocations), and to reduce diversions from the Carmel River to the greatest practicable extent. The long-term yield of the basin shall be maintained by using the practical rate of withdrawal method.

Response No. 4:

During the first half of the October 2000 - September 2001 water year, Cal-Am extracted 1,044.3 AF from the Seaside Basin. The plan is to maximize Seaside extraction's up to a goal of 4000 AF. Cal-Am's management of production from the Seaside Basin is based on a Memorandum of Agreement (MOA) between the MPWMD, Cal-Am and California Department of Fish and Game, adopted as part of the MPWMD's Water Supply Strategy by their board of directors. The agreement includes reducing basin production to absolute minimums during the winter months to allow recharge and maximization of production during the summer months. Cal-Am will continue to operate in accordance with the MOA on a best management practice towards maintaining the production goal limits for the Carmel Valley Basin.

ORDER CONDITION NO. 5

Cal-Am shall satisfy the water demands of its customers by extracting water from its most downstream wells to the maximum practicable extent, without degrading water quality or significantly affecting the operation of other wells.

Response No. 5:

Cal-Am is including in this 2000-2001 water year quarterly report the monthly production data for March, 2001 from specific sub-units in the Carmel Valley via Carmel Valley wells: Carmel Valley Filter Plant produced .4 AF, with 47.1 AF from Aquifers No. 1 and No. 2; Water West - 0 AF; Aquifer No. 3 - 779.2 AF; Aquifer No. 4 - 107.3 AF. Total production for the month of March was 934.0 AF. Applying an adjustment of 1.4 AF for the Begonia Iron Removal Plant Backwash, brings the net production to 935.4 AF in March 2001.

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 - Out of Service
 Begonia #2 - On Line
 Berwick 7 - Out of Service for rehabilitation until further notice.
 Berwick 8 - On Line

Operational sequencing of wells will include running the mid-valley wells first while storm flows exceed 40 cfs at the Monterey Peninsula Water Management District's gauging station at the Highway 1 Bridge.

Upper Carmel Valley Wells

These wells were operated in accordance with the Monterey Peninsula Water Management District's January-March Water Supply Production Strategy. An operating synopsis follows:

Russell 2 - On line (nearest wells to Carmel Valley Filter Treatment Plant)
 Russell 4 - On line (nearest wells to Carmel Valley Filter Treatment Plant)
 Panetta 1 - Available for maintenance pumping during winter storm season.
 Panetta 2 - Available for maintenance pumping during winter storm season.
 Garzes 3 - Available for maintenance pumping during winter storm season.
 Garzes 4 - Available for maintenance pumping during winter storm season.
 Los Laureles 5 - Off line due to nonfecal coliform contamination.
 Los Laureles 6 - Off line due to nonfecal coliform contamination.
 Scarlett 8 - Available for maintenance pumping during winter storm season.
 Robles - Available for production during winter storm season.

4/19/01

The wells that are indicated as "Available for maintenance pumping during winter storm season" are operated as demand requires in accordance with the Water Supply Production Strategy.

The operating synopsis is indicative of Cal-Am's "winter use" pattern. This operating plan will not change, as agreed to in the year 2000 Memorandum of Agreement entered into between Cal-Am and the California Department of Fish and Game, until the Carmel River flows drop below 20 cfs at the Garland Park Gauging Station. The Memorandum of Agreement will be resigned for the May through December 2001 low flow period on the Carmel River, at a joint meeting of Cal-Am, Monterey Peninsula Water Management District and California Fish and Game on May 7, 2001. Incidentally, injection recharge of the Seaside Basin will continue as long as the Carmel River is flowing greater than 40 cfs at the Highway 1 Bridge Gauging Station.

ORDER CONDITION NO. 6

Cal-Am shall conduct a reconnaissance level study of the feasibility, benefits, and costs of supplying water to the Carmel Village through the Carmel Valley Filter Plant from its more nearby wells downstream of the plant. The objective of supplying water from the wells is to maintain surface flow in the stream as far downstream as possible by releasing water from San Clemente Dam for maintenance of fish habitat. The results of the study and recommendations shall be provided to the District and DF&G for comment.

Response No. 6:

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

It is our understanding that SWRCB staff will issue comments upon completion of appropriate review.

ORDER CONDITION NO. 7

Cal-Am shall evaluate the feasibility of bypassing early storm runoff at Los Padres and San Clemente Dams to recharge the subterranean stream below San Clemente Dam in order to restore surface water flows in the river at an earlier date. The results of the study and recommendations shall be provided to the District and CDF&G for comment.

Response No. 7:

Cal-Am hired Entrix, Inc. to finalize the subject studies. The completed studies were mailed to the SWRCB on July 5, 2000.

ORDER CONDITION NO. 8

Cal-Am shall conduct a study of the feasibility, benefits, and costs of modifying critical stream reaches to facilitate the passage of fish. The study shall be designed and carried out in consultation with DF&G and the District. The results of the study and recommendations shall be provided to the district and DF&G for comment.

Response No. 8:

Cal-Am hired Entrix to finalize the subject studies. The completed studies were mailed to the SWRCB on July 5, 2000.

ORDER CONDITION NO. 12

Within 90 days of the date of this order, Cal-Am shall submit for the approval of the Chief, Division of Water Rights:

- (a) A compliance plan detailing the specific actions which will be taken to comply with condition 2 and the dates by which those action will be accomplished;*
- (b) An urban water conservation plan;*
- (c) An irrigation management plan.*

Response 12(a):

We were provided information from the CPUC and the Monterey Peninsula Water Management District (MPWMD) that the revised date for release of the Draft SEIR-2 for the Carmel River Dam and Reservoir Project and Plan B for public comment will be yearend 2001.

Development of Plan B, the alternative to the CRDRP, is being managed by the California Public Utilities Commission in response to AB 1182, legislation passed by Assemblyman Keeley. A public workshop was held on December 13, 2000 in Monterey to present the CPUC's Component Screening Report. Five components (Conservation and reclamation, Operational yield from existing reservoirs, water rights, aquifer storage and recovery, and desalination) were offered for public review and comment. Comments were received by the CPUC's consultant, EDAW, Inc. The next scheduled event is assembly and evaluation of the five alternatives; this is due to be completed by April 2001 with a public workshop to follow. The work shop has not been scheduled as of the date of this report.

CALIFORNIA-AMERICAN WATER COMPANY
 Monterey Division 443
 S.C. DAM & CARMEL VALLEY WELLS
 Production Water Year (AF)
 2000-01

Date	CVFP San Clemente Dam	Aquifer 1 Russell 2 & 4	Aquifer 2 Robles Los Laureles 5 & 6	Water West Penella 1 & 2 Garces 3 & 4	Aquifer 3 Scarlett B/Sarwick 7 & 8 Boggs/Midway/Schulte Pawnee/Cypress/San Carlos	Aquifer 4 Rancho Canada	Total Production	BIRP Backwash	Net Production
Oct 2000	3.9	68.6	0.0	8.7	472.4	201.1	754.7	0.5	755.2
Oct 1999	32.0	77.8	0.0	11.1	479.6	224.2	824.7	(1.1)	823.6
Nov 2000	0.0	62.5	0.0	2.4	402.8	189.5	657.1	(0.1)	657.0
Nov 1999	7.3	68.6	0.0	11.0	346.9	225.8	659.6	(2.6)	657.0
Dec 2000	0.0	56.8	0.0	0.0	372.8	204.9	634.3	(1.1)	633.2
Dec 1999	15.0	80.2	0.0	10.7	346.4	240.6	692.9	0.1	693.0
Jan 2001	7.0	74.8	0.0	1.8	654.9	183.7	922.2	1.4	923.6
Jan 2000	21.8	70.7	0.0	4.8	601.6	205.3	904.2	(1.0)	903.2
Feb 2001	8.5	68.4	0.0	0.0	648.0	167.6	785.5	0.4	788.9
Feb 2000	24.2	55.5	0.0	32.4	685.7	45.0	842.8	(0.1)	842.7
Mar 2001	0.4	47.1	0.0	0.6	779.2	107.3	934.6	1.4	935.4
Mar 2000	25.5	70.7	0.0	36.2	875.1	0.0	1,007.5	(0.6)	1,006.9
Apr 2001							0.0		0.0
Apr 2000	35.2	80.8	0.0	34.6	1,070.1	0.1	1,220.8	(0.0)	1,220.8
May 2001							0.0		0.0
May 2000	33.3	83.2	0.0	21.2	1,001.4	1.9	1,141.0	(1.4)	1,139.6
Jun 2001							0.0		0.0
Jun 2000	29.9	77.6	0.0	2.6	714.9	133.8	958.8	(0.3)	958.5
Jul 2001							0.0		0.0
Jul 2000	14.4	82.6	0.0	11.1	705.3	158.9	972.3	(1.2)	971.1
Aug 2001							0.0		0.0
Aug 2000	10.1	80.4	0.0	10.5	718.4	197.3	1,016.7	(1.2)	1,015.5
Sep 2001							0.0		0.0
Sep 2000	11.4	78.1	0.0	10.9	654.5	191.7	946.6	0.0	946.6
Total	14.8	379.2	0.0	12.9	3,229.7	1,054.2	4,690.8	2.5	4,693.3

California-American Water Company
 Monterey Division
 Carmel Valley & Seaside Production
 Water Year to Date 00-01

Month		San Clemente Dam Surface Water	Carmel Valley Wells	Water West Wells	Seaside Wells	TOTAL
02/01	CF	151,749	34,210,124	3,400	0	34,365,273
	1000 G	1,135	255,910	25	0	257,070
	AF	3.5	785.4	0.1	0.0	788.9
* 20.6 AF for Seaside Pilot Injection Well deducted for Jan 01						
W-Y-T-D	CF	626,210	162,504,259	565,589	45,487,877	209,183,935
	1000 G	4,684	1,215,616	4,231	340,273	1,564,805
	AF	14.4	3730.6	13.0	1044.3	4,802.2
03/01	CF	18,413	40,724,833	740	10	40,743,996
	1000 G	138	304,643	6	0	304,786
	AF	0.4	934.9	0.0	0.0	935.4
W-Y-T-D	CF	644,623	203,229,092	566,329	45,487,887	249,927,931
	1000 G	4,822	1,520,259	4,236	340,273	1,869,591
	AF	14.8	4,665.5	13.0	1,044.3	5,737.6

California-American Water Company
 Monterey Division
 Carmel Valley & Seaside Production
 Water Year to Date 00-01

Month		San Clemente Dam Surface Water	Carmel Valley Wells	Water West Wells	Seaside Wells	TOTAL
10/00	CF	168,809	32,346,950	380,770	16,575,540	49,472,069
	1000 G	1,263	241,972	2,848	123,994	370,077
	AF	3.9	742.6	8.7	380.5	1,135.7
W-Y-T-D	CF	168,809	32,346,950	380,770	16,575,540	49,472,069
	1000 G	1,263	241,972	2,848	123,994	370,077
	AF	3.9	742.6	8.7	380.5	1,135.7
11/00	CF	0	28,513,328	105,170	12,762,292	41,380,790
	1000 G	0	213,295	787	95,469	309,550
	AF	0.0	654.6	2.4	293.0	950.0
W-Y-T-D	CF	168,809	60,860,278	485,940	29,337,832	90,852,859
	1000 G	1,263	455,267	3,635	219,462	679,627
	AF	3.9	1,397.2	11.2	673.5	2,085.7
12/00	CF	0	27,583,352	10	14,770,920	42,354,282
	1000 G	0	206,338	0	110,494	316,832
	AF	0.0	633.2	0.0	339.1	972.3
W-Y-T-D	CF	168,809	88,443,630	485,950	44,108,752	133,207,141
	1000 G	1,263	661,604	3,635	329,956	996,459
	AF	3.9	2,030.4	11.2	1,012.6	3,058.0
01/01	CF	305,652	39,850,505	76,239	1,379,125	41,611,521
	1000 G	2,286	298,102	570	10,317	311,276
	AF	7.0	914.8	1.8	31.7	955.3
W-Y-T-D	CF	474,461	128,294,135	562,189	45,487,877	174,818,662
	1000 G	3,549	959,707	4,205	340,273	1,307,734
	AF	10.9	2,945.2	12.9	1,044.3	4,013.3

WATER SUPPLY STRATEGY AND BUDGET JANUARY-MARCH 2001

Carmel River Reservoirs: Diversion and Release Schedule Assuming Normal Inflow Conditions

(All Values in Acre-Feet, except as Indicated)

	Oct-2000	Nov-2000	Dec-2000	Jan-2001	Feb-2001	Mar-2001	Apr-2001	May-2001	Jun-2001	Jul-2001	Aug-2001	Sep-2001	Totals WY 2000
Los Padres Reservoir													
Inflow	680	758	1,680	4,560	7,680	9,200							24,558
Outflow													
Evaporation	22	13	4	2	11	23							75
Spillage	0	0	691	3,943	7,094	8,562							20,291
Release (Fish Ladder)	644	672	492	615	575	615							3,612
Release (Outlet)	0	0	0	0	0	0							0
Release (Notch)	0	0	0	0	0	0							0
Total Storage													
Beginning of Month	989	1,003	1,076	1,569	1,569	1,569							
End of Month	903	1,076	1,569	1,569	1,569	1,569							
Between Reservoirs													
Inflow	175	224	420	1,140	1,920	2,300							6,179
Outflow	37	10	16	21	26	37							147
Evapotranspiration		(18)	2	2	2	2							(4)
Private Usage	5												
San Clemente Reservoir													
Inflow	777	904	1,585	5,675	9,561	11,438							29,939
Outflow													
Evaporation	7	5	6	6	9	15							47
Spillage	275	483	534	4,624	8,608	9,701							24,225
Diversion (Filter Plant)	4	0	61	61	56	738							920
Release (Valve)	307	178	307	307	278	307							1,686
Release (Fish Ladder)	123	178	615	615	555	615							2,701
Leakage	61	59	61	61	56	61							361
Total Storage													
Beginning of Month	149	149	149	149	149	149							
End of Month	149	149	149	149	149	149							
Total Release	766	899	1,518	5,008	9,496	10,686							28,972
Mean Daily Release in cfs	12.5	15.1	24.7	91	171	174							
Mean Daily Diversion in cfs	0.1	0.0	1.0	1.0	1.0	12.0							
Mean Daily Diversion in cfs (Russell Walls)	1.1	1.1	1.4	1.4	1.4	1.4							

- Notes:
1. The minimum pool requirements at Los Padres and San Clemente Reservoirs are 81 acre-feet @ elevation 680 ft and 74 acre-feet @ elevation 515 ft, respectively.
 2. Projected inflow for the December 2000 through March 2001 period is based on the expectation that unimpounded flows at San Clemente Dam will equal the median monthly historical flows (1902-98).
 3. Calculated inflow to San Clemente Reservoir is distributed 80% above Los Padres Dam and 20% between Los Padres and San Clemente Dams.
 4. Estimated evaporation is based on average monthly reservoir surface area and gross monthly evaporation rates developed by US Army Corps of Engineers (1981).
 5. Diversion rate of 1.0 cfs at San Clemente Dam is for purpose of analysis. Maximum average diversion up to 3.0 cfs is allowed during December 2000, but not expected due to operational constraints at CVFP.