California

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MPWMD

California

American Water

HAND
DELIVERED

November 21, 2003

Ms. Fran Farina, General Manager Monterey Peninsula Water Management District 5 Harris Court, Building G P.O. Box 85 Monterey, CA 93942-0085 NOV 25 2003

MPWMD

Subject:

Expanded Water Conservation and Standby Rationing Plan

Dear Fran:

In response to your letter dated October 23, 2003, California American Company (Cal Am) had a system delivery of 1,425.2 acre feet (AF) for the year to date and month of October. The water year to date (WYTD) target for the month of October was 1,379.5 AF, which results in being 3.31% over the target for the WYTD. Enclosed is a spreadsheet detailing the daily system delivery for your information.

The questions you asked in your letter dated October 23, 2003 are listed below with responses provided.

1. Provide a written statement as to the percentage of Cal Am's unaccounted water produced from the Monterey Peninsula Resources System (MPWRS) for the most recent twelve-month period.

The 12-month rolling unaccounted for water ending September 30, 2003 was 9.3% or 1371.4 acre feet per year or 3.76 acre feet per day.

2. Provide Cal Am's plan to reduce unaccounted for water use to less than seven (7) percent.

The industry standard is to have unaccounted for water at or below 15%; therefore, the 7% target being utilized is very aggressive. The Company will

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conduct an additional leak detection survey of the system and continue to calibrate production and large meters in an attempt to reduce unaccounted for water below the 7.0% target.

3. Confirm the number of Cal Am's landscape water budgets that have been completed for all large water users (all dedicated irrigation meters, large irrigated areas over three acres, and large residential water users), and confirm the number of audits that still need to be completed under this effort.

See enclosed summary sheet and detailed breakdown by customer. Of the 293 residential high users, we have made multiple contacts to the 186 customers who have not responded to our making the audit available to them. Of the 203 dedicated irrigation meters to be audited, we have made multiple contacts to the 108 customers who have not responded to our making the audit available to them.

4. Confirm the status of Cal Am's annual review of water use records to identify new water users that may need a landscape water budget, and state the number of audits that still need to be completed under this effort.

See enclosed list for October 1, 2002 to September 30, 2003 water year.

5. Confirm Cal Am's compliance with its requirement to provide quarterly compliance notices to each water user working under a landscape water budget.

As we proceed with the expanded water conservation and standby rationing plan, the Company will be monitoring accounts and sending notices to water users.

6. Confirm Cal Am's effort to compile and submit quarterly reports to the Water Management District to compare individual landscape water budgets with actual consumption.

As we proceed with the expanded water conservation and standby rationing plan, the Company will provide the Water Management District with quarterly reports comparing individual landscape water budgets with actual consumption.

7. Confirm Cal Am is actively preserving water use records throughout the Expanded Water Conservation and Standby Rationing Plan.





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> As we proceed with the expanded water conservation and standby rationing plan, the Company will maintain water use records for five years.

If you have any questions or require any additional information, please call me at 646-3214.

Sincerely,

Steve Leonard

Vice President & Division Manager

Enclosures

cc: J. Almond

C. Kemp

L. Silva

K. Tilden



## CALIFORNIA AMERICAN WATER Monterey Division Carmel Valley & Seaside Production October 2003

Monthly Target (AF) 1,379.0
Days in Month 31
Daily Target (AF) 44.5

with the state of	Target Daily A	ctual Daily	Target WYTD	Actual WYTD	Target 12 Mos.	Actual 12 Mos
10/01/03	44.5	47.9	44.5	47.9	15,285.0	14,140.9
10/02/03	44.5	44.9	89.0	92.8	15,285.0	14,138.9
10/03/03	44.5	42.9	133.5	135.7	15,285.0	14,135.4
10/04/03	44.5	42.2	178.0	177.9	15,285.0	14,129.8
10/05/03	44.5	41.5	222.5	219.3	15,285.0	14,124.4
10/06/03	44.5	47.5	267.0	266.8	15,285.0	14,125.1
10/07/03	44.5	45.7	311.5	312.5	15,285.0	14,121.0
10/08/03	44.5	41.9	356.0	354.4	15,285.0	14,114.6
10/09/03	44.5	46.8	400.5	401.2	15,285.0	14,115.4
10/10/03	44.5	44.6	445.0	445.8	15,285.0	14,114.3
10/11/03	44.5	45.5	489.5	491.3	15,285.0	14,113.2
10/12/03	44.5	41.0	534.0	532.3	15,285.0	14,109.7
10/13/03	44.5	47.5	578.5	579.8	15,285.0	14,113.2
10/14/03	44.5	45.7	623.0	625.5	15,285.0	14,113.7
10/15/03	44.5	47.7	667.5	673.2	15,285.0	14,118.8
10/16/03	44.5	46.9	712.0	720.1	15,285.0	14,122.2
10/17/03	44.5	49.4	756.5	769.4	15,285.0	14,127.3
10/18/03	44.5	49.0	801.0	818.5	15,285.0	14,130.7
10/19/03	44.5	46.7	845.5	865.2	15,285.0	14,132.7
10/20/03	44.5	48.9	890.0	914.1	15,285.0	14,137.3
10/21/03	44.5	48.0	934.5	962.1	15,285.0	14,138.9
10/22/03	44.5	44.9	979.0	1,006.9	15,285.0	14,139.5
10/23/03	44.5	38.8	1,023.5	1,045.8	15,285.0	14,135.2
10/24/03	44.5	43.1	1,068.0	1,088.9	15,285.0	14,141.5
10/25/03	44.5	44.4	1,112.5	1,133.3	15,285.0	14,144.0
10/26/03	44.5	47.0	1,157.0	1,180.3	15,285.0	14,149.5
10/27/03	44.5	48.0	1,201.5	1,228.4	15,285.0	14,160.6
10/28/03	44.5	52.0	1,246.0	1,280.4	15,285.0	14,170.6
10/29/03	44.5	52.0	1,290.5	1,332.4	15,285.0	14,180.0
10/30/03	44.5	50.3	1,335.0	1,382.7	15,285.0	14,191.3
10/31/03	44.5	42.5	1,379.5	1,425.2	15,285.0	14,196.4
			0.0	0.0	15,285.0	0.0
Monthly Total (AF)	1,379.5	1,425.2	1,379.5	1,425.2		*
AF Over/Under Target		45.7		45.7		
% Over/Under Target		3.31%		3.31%	4	
47 - 680°		•				

	SC Dam &	SC Dam &		l		
	CV Wells	CV Wells	Seaside Wells	Seaside Wells	Total	Total
		Actual WYTD	Actual	Actual WYTD	Daily	WYTD
10/01/03	29.6	29.6	18.3	18.3	47.9	47.9
10/02/03	26.6	56.2	18.3	36.6	44.9	92.8
10/03/03	24.5	80.7	18.4	55.0	42.9	135.7
10/04/03	24.9	105.6	17.3	72.3	42.2	177.9
10/05/03	22.6	128.2	18.8	91.1	41.5	219.3
10/06/03	29.2	157.5	18.3	109.4	47.5	266.8
10/07/03	28.7	186.1	17.0	126.3	45.7	312.5
10/08/03	23.3	209.4	18.6	145.0	41.9	354.4
10/09/03	28.2	237.6	18.6	163.6	46.8	401.2
10/10/03	26.4	264.1	18.2	181.7	44.6	445.8
10/11/03	27.4	291.5	18.1	199.9	45.5	491.3
10/12/03	22.8	314.3	18.2	218.0	41.0	532.3
10/13/03	29.6	343.8	17.9	236.0	47.5	579.8
10/14/03	27.6	371.5	18.1	254.1	45.7	625.5
10/15/03	29.6	401.1	18.1	272.1	47.7	673.2
10/16/03	28.8	429.9	18.1	290.2	46.9	720.1
10/17/03	31.3	461.2	18.1	308.3	49.4	769.4
10/18/03	30.9	492.1	18.1	326.4	49.0	818.5
10/19/03	30.1	522.1	16.6	343.1	46.7	865.2
10/20/03	35.6	557.7	13.3	356.4	48.9	914.1
10/21/03	29.8	587.5	18.2	374.6	48.0	962.1
10/22/03	26.5	614.0	18.4	393.0	44.9	1,006.9
10/23/03	20.3	634.3	18.5	411.5	38.8	1,045.8
10/24/03	25.4	659.7	17.8	429.2	43.1	1,088.9
10/25/03	27.5	687.2	16.9	446.1	44.4	1,133.3
10/26/03	30.8	718.0	16.3	462.3	47.0	1,180.3
10/27/03	33.2	751.2	14.8	477.2	48.0	1,228.4
10/28/03	36.4	787.6	15.6	492.8	52.0	1,280.4
10/29/03	36.2	823.8	15.9	508.6	52.0	1,332.4
10/30/03	34.1	857.8	16.2	524.8	50.3	1,382.7
10/31/03	27.7	885.5	14.8	539.6	42.5	1,425.2
		885.5		539.6	0.0	0.0
Monthly Total (AF)	885.5		539.6		1,425.2	

		S. C. DAM	& CARME	L VALLEY	WELLS	SEASIDE WELLS
<u> </u>	1,47	Target	Target	Actual		MPWMD Target Actual
Oct		903	903	885.5		550 539.6
Nov		677				
Dec		677		0.47		
Jan	+% \$ + - +7	790				
Feb		677			All the second	
Mar		790		A Sal	\$  \tau \cdot	A the second
Apr		790				
May		1,129				
Jun		1,241				14H
Jul		1,241				
Aug		1,241				
Sep		1,129				
Total (AF)	NA N	11,285	903.0	885.5		550.0 539.6
S. 10			-1.94%			-1.89%

	1 Ay	Target	Actual	Target Cum.	Actual Cum.
Oct	1 V. 134 .	1,379	1,425.2	1,379.0	1,425.2
Nov		1,113	P A	2,492.0	1,425.2
Dec	0.49	984	1.7	3,476.0	1,425.2
Jan		958	A No.	4,434.0	1,425.2
Feb		894	1 × 4	5,328.0	1,425.2
Mar	il Linear	1,047		6,375.0	1,425.2
Apr		1,209		7,584.0	1,425.2
May		1,405		8,989.0	1,425.2
Jun		1,527		10,516.0	1,425.2
Jul		1,628		12,144.0	1,425.2
Aug		1,649		13,793.0	1,425.2
Sep	8 M	1,492		15,285.0	1,425.2
Total (AF)		15.285.0	1 425 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.44



## 2003 RESIDENTIAL/LANDSCAPE/IRRIGATION UPDATE

RESIDENTIAL HIGH USERS RE	QUIRED TO BE AUDITED: 293
Completed Audits	106
Customers Using Outside Company	1
Non Respondents	186
DEDICATED IRRIGATION MET	TERS TO BE AUDITED: 203
Completed Audits	6. <b>95</b> / (14 / 14 / 14 / 14 / 14 / 14 / 14 / 1
Non Respondents	108
And the second s	中国的特别 医电影 医多克斯氏单位
<b>CUSTOMERS WITH 3 ACRES O</b>	R GREATER: 37
Completed Audits	37