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2 **BEFORE THE STATE WATER**
3 **RESOURCES CONTROL BOARD**
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6 In the Matter of the State Water Resources)
7 Control Board (State Water Board)) Hearing Date: July 23 - 25, 2008
8 Hearing to Determine whether to Adopt a)
9 Draft Cease & Desist Order against)
10 California American Water Regarding its) Carmel River in Monterey County
11 Diversion of Water from the Carmel River)
12 in Monterey County under Order WR 95-10)
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15 **EXHIBIT MPWMD-J05**

16 **MONTEREY PENINSULA WATER MANAGEMENT DISTRICT**
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WATER DIVERTED FROM THE CAW DISTRIBUTION SYSTEM UNDER THE MPWMD SEASIDE BASIN ASR PROGRAM

		DIVERSION QUANTITIES							
WY	MONTH	MONTHLY				ANNUAL			
		PRTIW		ASR # 1		ASR # 2		ALL WELLS	
		(gallons)	(acre-feet)	(gallons)	(acre-feet)	(gallons)	(acre-feet)	(gallons)	(acre-feet)
1998	Mar	118,782	0.36					118,782	0.36
	Apr		0.00					0	0.00
	May	6,734,400	20.67					6,734,400	20.67
								6,853,182	21.03
1999	Jan	7,423,000	22.78					7,423,000	22.78
	Feb	14,653,300	44.97					14,653,300	44.97
	Mar	16,513,000	50.68					16,513,000	50.68
	Apr	10,091,100	30.97					10,091,100	30.97
	May	14,880,950	45.67					14,880,950	45.67
								63,561,350	195.06
2000	Jan	3,236,500	9.93					3,236,500	9.93
	Feb	13,740,000	42.17					13,740,000	42.17
	Mar	14,588,400	44.77					14,588,400	44.77
	Apr	11,949,500	36.67					11,949,500	36.67
	May	11,950,700	36.68					11,950,700	36.68
								55,465,100	170.22
2001	Jan	6,697,300	20.55	0	0.00			6,697,300	20.55
	Feb	2,942,400	9.03	284,156	0.87			3,226,556	9.90
	Mar	8,832,100	27.10	0	0.00			8,832,100	27.10
	Apr	4,492,700	13.79	371,490	1.14			4,864,190	14.93
	May	1,491,700	4.58	0	0.00			1,491,700	4.58
								25,111,846	77.07
2002	Dec	6,007,800	18.44	0	0.00			6,007,800	18.44
	Jan	13,502,000	41.44	0	0.00			13,502,000	41.44
	Feb	11,333,000	34.78	2,554,000	7.84			13,887,000	42.62
	Mar	11,497,800	35.29	42,565,000	130.63			54,062,800	165.91
	Apr	1,587,700	4.87	11,893,000	36.50			13,480,700	41.37
	May		0.00	86,000	0.26			86,000	0.26
								101,026,300	310.04
2003	Jan			9,350,000	28.69			9,350,000	28.69
	Feb			0	0.00			0	0.00
	Mar			8,583,000	26.34			8,583,000	26.34
	Apr			20,773,000	63.75			20,773,000	63.75
	May			15,884,000	48.75			15,884,000	48.75
								54,590,000	167.53
2004	Dec			51,000	0.16			51,000	0.16
	Jan			0	0.00			0	0.00
	Feb			26,430,000	81.11			26,430,000	81.11
	Mar			25,636,000	78.67			25,636,000	78.67
								52,117,000	159.94
2005	Jan			42,615,000	130.78			42,615,000	130.78
	Feb			43,314,000	132.93			43,314,000	132.93
	Mar			28,517,000	87.52			28,517,000	87.52
								114,446,000	351.22
2006	Jan			39,118,000	120.05			39,118,000	120.05
	Feb			2,607,000	8.00			2,607,000	8.00
	Mar			44,330,000	136.04			44,330,000	136.04
	Apr			42,340,000	129.94			42,340,000	129.94
	May			5,644,000	17.32			5,644,000	17.32
								134,039,000	411.35
2007	Jan			94,000	0.29			94,000	0.29
	Feb			1,899,000	5.83			1,899,000	5.83
	Mar			1,869,162	5.74			1,869,162	5.74
								3,862,162	11.85

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WY MONTH		DIVERSION QUANTITIES							
		MONTHLY						ANNUAL	
		PRTIW		ASR # 1		ASR # 2		ALL WELLS	
		(gallons)	(acre-feet)	(gallons)	(acre-feet)	(gallons)	(acre-feet)	(gallons)	(acre-feet)
2008	Feb			8,592,000	26.37			8,592,000	26.37
	Mar			11,111,000	34.10			11,111,000	34.10
								19,703,000	60.47

TOTAL DIVERSIONS									
ALL YEARS		596.17		1,339.60				1,935.78	

NOTES:

1. Paso Robles Test Injection Well (PRTIW, aka Seaside Pilot Injection Well) is located in the northeastern corner of Mission Memorial Park. It was constructed in 1998 and is 460 feet deep, with well screens in the Paso Robles Aquifer.
2. ASR # 1 (formerly Santa Margarita Test Injection Well [SMTIW] # 1) is located southeast of the intersection of General Jim Moore Boulevard and Eucalyptus Road on former Fort Ord. It was constructed in 2001 and is 720 feet deep, with well screens between 480 and 700 feet in the Santa Margarita Aquifer.
3. ASR # 2 is located approximately 280 feet northeast of ASR # 1. It was constructed in 2007 and is 790 feet deep, with well screens between 540 and 770 feet in the Santa Margarita Aquifer.
3. Diversion quantities are as measured from 6" flow meter at PRTIW site, and 12" flow meter at ASR # 1 site.