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**BEFORE THE STATE WATER  
RESOURCES CONTROL BOARD**

In the Matter of the State Water Resources )  
Control Board (State Water Board) ) Hearing Date: July 23-25, 2008  
Hearing to Determine whether to Adopt a )  
Draft Cease & Desist Order against )  
California American Water Regarding its ) Carmel River in Monterey County  
Diversion of Water from the Carmel River )  
in Monterey County under Order WR 95-10 )  
\_\_\_\_\_)

**EXHIBIT MPWMD-KU7A**

**MONTEREY PENINSULA WATER MANAGEMENT DISTRICT**

**ESTIMATES OF HOW THE CEASE AND DESIST ORDER MIGHT HAVE  
AFFECTED THE MAINTENANCE OF CONTINUOUS STREAMFLOW IN THE  
LOWER CARMEL RIVER DURING THE CRITICALLY DRY WATER YEAR 2007**

Estimates of How the Cease & Desist Order Might Have Affected the Maintenance of Continuous Streamflow in the Lower Carmel River  
During the Critically Dry Water Year 2007

Current AF  
Allocated  
11,285

AF for Yrs 2008-2010	AF of 1st Reduction	Annual Daily Flow Increase CFS/Day	May - October High Demand Season Flow Increase CFS/day	Days in Spring 2007 Flow Might Have Been Extended		
				@ Hwy1	@ Near Carmel	@ Don Juan
9,592	1,693	2.3	4.6	Jun 9 + 29 or 32	May 21 + 6 or 10	0
AF for Yrs 2010-2012	AF of 2nd Reduction	Annual Daily Flow Increase CFS/Day	May - October High Demand Season Flow Increase CFS/day	Days in Spring 2007 Flow Might Have Been Extended		
				@ Hwy1	@ Near Carmel	@ Don Juan
9,028	2,257	3.1	6.2	Jun 9 + 30 or 33	May 21 + 8 or 13	0
AF for Yrs 2012-2014	AF of 3rd Reduction	Annual Daily Flow Increase CFS/Day	May - October High Demand Season Flow Increase CFS/day	Days in Spring 2007 Flow Might Have Been Extended		
				@ Hwy1	@ Near Carmel	@ Don Juan
7,335	3,950	5.5	10.8	Jun 9 + 33 or 41	May 21 + 12 or 16	0
AF for Yrs 2014+	AF of 4th Reduction	Annual Daily Flow Increase CFS/Day	May - October High Demand Season Flow Increase CFS/day	Days in Spring 2007 Flow Might Have Been Extended		
				@ Hwy1	@ Near Carmel	@ Don Juan
5,642	5,643	7.8	15.5	June 9 + 35 or 44	May 21 + 14 or 25	0
Full Compliance With WRO 95-10	AF of Last Reduction	Annual Daily Flow Increase CFS/Day	May - October High Demand Season Flow Increase CFS/day	Days in Spring 2007 Flow Might Have Been Extended		
				@ Hwy1	@ Near Carmel	@ Don Juan
3,376	7,909	10.9	21.7	June 9 + 41 or 72	May 21 + 16 or 51	0

Best Case  
August 19th

Best Case  
July 11th