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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 to consider Monterey Peninsula)
Water Management District's (MPWMD))
Petitions to Change Permits 7130B and)
20808 (Applications 11674B and 27614))

Hearing Date: September 24, 2007
Carmel River in Monterey County

EXHIBIT DF-11

MONTEREY PENINSULA WATER MANAGEMENT DISTRICT

**SIMULATED "EXCESS" MONTHLY CARMEL RIVER FLOW BELOW SAN
CLEMENTE DAM BASED ON NMFS MINIMUM BYPASS FLOWS AND MAXIMUM
DIVERSION RATE (6.4)**

Simulated "Excess" Monthly Carmel River Flow Below San Clemente Dam Based on NMFS Minimum Bypass Flows and Maximum Diversion Rate (6.4)

(All Values in Acre-Feet)

WATER YEAR	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1958	0	0	264	333	2,079	2,342	2,499	1,280	0	0	0	0	8,797
1959	0	0	0	302	983	177	0	0	0	0	0	0	1,462
1960	0	0	0	288	691	0	0	0	0	0	0	0	979
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	1,666	1,918	119	0	0	0	0	0	3,702
1963	0	0	169	167	1,730	1,064	2,171	1,982	0	0	0	0	7,283
1964	0	0	0	540	273	25	0	0	0	0	0	0	838
1965	0	0	916	1,839	137	16	1,823	44	0	0	0	0	4,775
1966	0	0	400	339	625	0	0	0	0	0	0	0	1,365
1967	0	0	1,160	827	1,280	1,710	2,499	2,267	0	0	0	0	9,743
1968	0	0	0	83	88	0	0	0	0	0	0	0	171
1969	0	0	0	1,276	2,332	2,435	2,444	556	0	0	0	0	9,043
1970	0	0	543	1,507	599	1,301	17	0	0	0	0	0	3,967
1971	0	0	1,700	1,118	0	0	0	0	0	0	0	0	2,818
1972	0	0	297	0	45	0	0	0	0	0	0	0	342
1973	0	0	0	1,143	2,131	2,582	1,751	55	0	0	0	0	7,661
1974	0	0	1,082	2,202	125	2,264	2,433	382	0	0	0	0	8,487
1975	0	0	267	0	1,886	2,223	2,163	549	0	0	0	0	7,088
1976	0	0	0	0	0	5	0	0	0	0	0	0	5
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	83	1,536	2,048	2,582	2,407	2,171	0	0	0	0	10,827
1979	0	0	8	496	1,078	1,215	1,563	4	0	0	0	0	4,364
1980	0	0	409	1,682	1,977	2,387	1,920	1,110	0	0	0	0	9,485
1981	0	0	138	445	257	1,504	399	0	0	0	0	0	2,743
1982	0	0	1,279	2,233	1,541	2,172	2,499	1,768	0	0	0	0	11,511
1983	0	0	2,292	1,591	2,332	2,582	2,499	2,582	0	0	0	0	13,878
1984	0	0	2,124	1,819	528	144	0	0	0	0	0	0	4,614
1985	0	0	912	1	179	409	0	0	0	0	0	0	1,501
1986	0	0	319	206	1,699	2,582	1,593	69	0	0	0	0	6,468
1987	0	0	0	0	223	70	0	0	0	0	0	0	293
1988	0	0	0	366	0	0	0	0	0	0	0	0	366
1989	0	0	0	0	0	26	0	0	0	0	0	0	26
1990	0	0	0	0	214	0	0	0	0	0	0	0	214
1991	0	0	0	0	0	1,279	0	0	0	0	0	0	1,279
1992	0	0	0	182	1,505	1,431	0	0	0	0	0	0	3,118
1993	0	0	226	2,441	1,913	1,896	1,280	0	0	0	0	0	7,756
1994	0	0	0	8	588	0	0	0	0	0	0	0	596
1995	0	0	0	2,301	1,213	2,460	2,193	2,259	0	0	0	0	10,426
1996	0	0	225	1,135	2,105	2,087	1,344	139	0	0	0	0	7,036
1997	0	0	1,498	2,582	1,940	444	0	0	0	0	0	0	6,465
1998	0	0	1,213	2,456	2,332	2,582	2,499	2,582	0	0	0	0	13,663
1999	0	0	413	508	945	1,459	2,068	143	0	0	0	0	5,535
2000	0	0	0	592	2,154	2,200	766	0	0	0	0	0	5,711
2001	0	0	0	381	1,054	1,225	180	0	0	0	0	0	2,840
2002	0	0	675	375	2	129	0	0	0	0	0	0	1,181
Mean	0	0	414	785	989	1,132	914	443	0	0	0	0	4,676
Median	0	0	138	381	945	1,225	119	0	0	0	0	0	3,967