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4 **BEFORE THE STATE WATER**
5 **RESOURCES CONTROL BOARD**
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7 In the Matter of the State Water Resources) Hearing Date: September 24, 2007
8 Control Board (State Water Board))
9 Hearing to consider Monterey Peninsula) Carmel River in Monterey County
10 Water Management District's (MPWMD))
11 Petitions to Change Permits 7130B and)
12 20808 (Applications 11674B and 27614))
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15 **EXHIBIT DF-13**

16 **MONTEREY PENINSULA WATER MANAGEMENT DISTRICT**

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18 **SIMULATED "EXCESS" MONTHLY CARMEL RIVER FLOW BELOW SAN**
19 **CLEMENTE DAM DIVERTED FOR PHASE 1 ASR PROJECT (6.4)**
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Simulated "Excess" Monthly Carmel River Flow Below San Clemente Dam Diverted for Phase 1 ASR Project (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	53	53	345	404	397	288	0	0	0	0	1,539
1959	0	0	0	53	199	72	0	0	0	0	0	0	324
1960	0	0	0	53	143	0	0	0	0	0	0	0	196
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	265	387	85	0	0	0	0	0	737
1963	0	0	40	27	329	309	374	398	0	0	0	0	1,475
1964	0	0	0	121	92	13	0	0	0	0	0	0	226
1965	0	0	159	371	64	13	318	23	0	0	0	0	949
1966	0	0	93	113	214	0	0	0	0	0	0	0	420
1967	0	0	206	141	327	279	398	411	0	0	0	0	1,761
1968	0	0	0	13	27	0	0	0	0	0	0	0	40
1969	0	0	0	212	371	411	398	177	0	0	0	0	1,569
1970	0	0	119	300	233	321	13	0	0	0	0	0	986
1971	0	0	330	269	0	0	0	0	0	0	0	0	599
1972	0	0	66	0	27	0	0	0	0	0	0	0	93
1973	0	0	0	239	362	411	379	55	0	0	0	0	1,445
1974	0	0	269	403	83	399	398	121	0	0	0	0	1,672
1975	0	0	66	0	349	407	382	187	0	0	0	0	1,391
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	13	296	345	411	398	411	0	0	0	0	1,874
1979	0	0	8	119	202	361	374	4	0	0	0	0	1,068
1980	0	0	66	315	385	411	359	303	0	0	0	0	1,839
1981	0	0	27	84	112	334	171	0	0	0	0	0	727
1982	0	0	305	401	352	392	398	390	0	0	0	0	2,238
1983	0	0	411	346	371	411	398	411	0	0	0	0	2,348
1984	0	0	376	401	214	79	0	0	0	0	0	0	1,069
1985	0	0	341	1	39	80	0	0	0	0	0	0	460
1986	0	0	69	40	279	411	378	58	0	0	0	0	1,234
1987	0	0	0	0	40	13	0	0	0	0	0	0	53
1988	0	0	0	84	0	0	0	0	0	0	0	0	84
1989	0	0	0	0	0	13	0	0	0	0	0	0	13
1990	0	0	0	0	40	0	0	0	0	0	0	0	40
1991	0	0	0	0	0	225	0	0	0	0	0	0	225
1992	0	0	0	40	265	354	2	0	0	0	0	0	661
1993	0	0	40	411	344	392	328	0	0	0	0	0	1,515
1994	0	0	0	8	133	0	0	0	0	0	0	0	141
1995	0	0	0	371	339	411	398	411	0	0	0	0	1,930
1996	0	0	64	212	371	395	332	40	0	0	0	0	1,414
1997	0	0	279	411	358	173	0	0	0	0	0	0	1,221
1998	0	0	277	398	371	411	398	411	0	0	0	0	2,266
1999	0	0	141	144	268	352	383	69	0	0	0	0	1,358
2000	0	0	0	120	385	392	291	0	0	0	0	0	1,188
2001	0	0	0	80	172	317	52	0	0	0	0	0	621
2002	0	0	131	100	9	54	0	0	0	0	0	0	294
Mean	0	0	88	150	196	218	173	93	0	0	0	0	918
Median	0	0	27	100	214	309	52	0	0	0	0	0	949