

**Table II-3
Water Quality Data Collected by MPWMD During RY 2006
At Sleepy Hollow Weir (SHW) Site¹**

Date	Time 24 hr	Temperature (F)	Dissolved Oxygen (mg/L)	Carbon Dioxide (mg/L)	pH	Conductivity (uS/cm)	Turbidity (NTU)
8-Jul-05	1140	66.4	9.9	5.0	8.5	280	0.15
22-Jul-05	1330	70.7	9.8	10.0	8.6	279	0.15
12-Aug-05	1135	67.3	9.5	10.0	8.0	295	1.8
21-Sep-05	1055	61.5	9.8	10.0	8.0	343	2.8
14-Oct-05	0930	57.0	9.9	10.0	8.0	346	5.4
10-Nov-05	1025	55.8	10.3	10.0	8.0	366	5.2
30-Nov-05	1400	52.9	11.0	10.0	8.0	360	3.9
12-Dec-05	1155	49.5	12.2	10.0	8.0	360	4.3
22-Dec-05	1100	53.4	11.5	10.0	8.0	275	1.3
10-Feb-06	1055	50.0	12.5	5.0	8.0	245	0.1
24-Feb-06	1035	47.8	12.9	5.0	8.0	259	0.1
15-Mar-06	1030	48.0	12.9	10.0	8.0	214	2.2
29-Mar-06	1145	50.4	12.2	5.0	7.5	203	1.8
19-Apr-06	1020	51.1	12.6	5.0	8.0	200	1
12-May-06	1100	58.8	10.8	10.0	8.0	250	0.35
25-May-06	0920	58.3	10.8	10.0	8.0	245	0.22
9-Jun-06	1115	62.8	10.2	10.0	8.0	267	0.35
23-Jun-06	1313	70.3	9.2	10.0	8.0	274	0.68
Minimum		47.8	9.2	5.0	7.5	200	0.1
Maximum		70.7	12.9	10.0	8.6	366	5.4
Average		57.3	11.0	8.6	8.0	281	

¹ The SHW station is located 15 feet downstream of the Sleepy Hollow Weir site at RM 17.1

**Table II-4
Water Quality Data Collected by MPWMD During RY 2006
At Below Los Padres (BLP) site¹**

Date	Time 24 hr	Temperature (F)	Dissolved Oxygen (mg/L)	Carbon Dioxide (mg/L)	pH	Conductivity (uS/cm)	Turbidity (NTU)
8-Jul-05	1045	67.1	8.6	5.0	8.0	266	0.6
22-Jul-05	1100	62.2	8.8	10.0	7.4	250	0.4
12-Aug-05	1030	64.2	8.5	5.0	7.5	262	1.3
21-Sep-05	1010	65.3	8.1	10.0	7.5	317	3.1
14-Oct-05	0845	62.2	8.3	10.0	7.5	265	3.6
10-Nov-05	0930	58.3	8.4	10.0	7.0	187	6.6
30-Nov-05	1025	54.5	9.4	10.0	7.5	359	6
12-Dec-05	0955	51.1	10.0	10.0	7.5	339	3.3
22-Dec-05	0950	52.7	10.0	10.0	7.5	267	4.6
10-Feb-06	1430	50.5	11.6	10.0	7.0	229	0.2
24-Feb-06	0950	48.2	12.4	5.0	8.0	222	0.35
15-Mar-06	0940	47.5	13.2	5.0	8.0	198	0.75
29-Mar-06	1105	49.6	12.4	5.0	8.0	187	2.2
19-Apr-06	0935	51.4	12.2	5.0	8.0	178	0.8
12-May-06	1010	59.0	10.7	10.0	8.0	225	0.25
25-May-06	1120	59.9	10.4	10.0	7.5	234	0.32
9-Jun-06	1025	62.6	9.7	5.0	8.0	252	0.45
23-Jun-06	1121	66.7	8.1	10.0	7.5	230	0.95
Minimum		47.5	8.1	5.0	7.0	178	0.2
Maximum		67.1	13.2	10.0	8.0	359	6.6
Average		57.4	10.0	8.1	7.6	248	

¹ The BLP station is located 200 feet downstream of the Los Padres Dam spillway at RM 25.4.