

Table II-3.
Water Quality Data Collected by MPWMD During RY 2007
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)
07-Jul-06	1100	66.0	9.3	10.0	8.0	315	1
21-Jul-06	1145	70.0	10.0	10.0	8.0	278	4.5
25-Aug-06	1030	64.2	12.6	10.0	8.0	280	6.9
06-Sep-06	1100	66.4	9.6	10.0	n/a	330	6.65
20-Oct-06	1120	57.2	11.6	10.0	8.0	325	2.85
14-Nov-06	1112	55.4	12.6	10.0	8.0	352	3.2
28-Nov-06	1040	49.8	13.6	10.0	8.0	252	3.1
20-Dec-06	1245	46.2	n/a	10.0	7.9	333	n/a
10-Jan-07	1120	44.2	15.5	10.0	7.5	320	3.1
08-Feb-07	1110	48.2	11.0	15.0	8.0	335	3
23-Feb-07	1105	48.2	11.0	10.0	8.0	273	.2
16-Mar-07	1030	53.4	11.0	10.0	8.0	264	0
06-Apr-07	1245	57.9	9.0	10.0	8.0	312	.5
02-May-07	1045	59.0	10.0	5.0	8.0	303	0
01-Jun-07	1125	64.4	9.0	10.0	7.5	320	0
Minimum		44.2	9.0	5.0	7.5	252	0.0
Maximum		70.0	15.5	15.0	8.0	352	6.9
Average		56.7	11.1	10.0	7.9	306	

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

Table II-4.
Water Quality Data Collected by MPWMD During RY 2007
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)
07-Jul-06	0930	62.6	8.5	10.0	7.5	299	1.3
21-Jul-06	1300	66.0	8.0	15.0	7.0	254	1.9
25-Aug-06	1141	65.7	8.1	10.0	7.5	262	3.8
06-Sep-06	0945	67.3	7.6	10.0	7.5	307	4.8
20-Oct-06	0942	62.2	8.6	10.0	7.5	322	2.25
14-Nov-06	1003	57.4	9.6	10.0	7.5	323	1.1
28-Nov-06	0937	54.3	10.9	10.0	7.3	315	3.2
20-Dec-06	1100	46.6	n/a	10.0	7.8	307	n/a
10-Jan-07	0955	46.0	12.5	10.0	7.5	294	1
08-Feb-07	1015	46.4	10.0	10.0	7.5	292	.9
23-Feb-07	1020	49.1	10.0	10.0	7.5	241	0
16-Mar-07	0945	52.2	10.0	10.0	7.5	233	0
06-Apr-07	1145	56.8	9.0	5.0	7.5	266	.05
02-May-07	0937	58.1	9.0	10.0	7.0	259	0
01-Jun-07	0956	59.7	4.0	15.0	7.0	276	0
Minimum		46.0	4.0	5.0	7.0	233	0.0
Maximum		67.3	12.5	15.0	7.8	323	4.8
Average		56.7	9.0	10.3	7.4	283	

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