

**Table II-2
Water Quality Data Collected by MPWMD During RY 2008 at Carmel River Lagoon (CRL) Site¹.**

Date	Time 24 Hr	Temperature (F)	Dissolved Oxygen (mg/L)	Carbon Dioxide (mg/L)	pH	Conductivity (uS/cm)	Nacl (ppt)	Turbidity (NTU)	WSE (ft)
13-Jul-07	1315	73.4	8.0	15	8.0	3681	1.9	.25	3.52
20-Jul-07	1300	75.4	9.3	20	8.0	4016	2.1	.40	3.16
09-Aug-07	1250	73.6	9.3	15	8.0	3083	1.6	1.8	3
22-Aug-07	1345	73.9	10.3	10	8.0	4596	2.5	.25	2.7
05-Sep-07	1330	72.8	13.3	5	8.5	3724	2.0	2.2	3.02
21-Sep-07	1315	66.7	10.7	5	8.0	302	1.6	2.1	3.2
05-Oct-07	1315	64.6	10.7	5	9.0	3966	2.1	0	3.64
26-Oct-07	1110	60.4	9.7	5	8.5	6600	3.1	.95	4.46
07-Nov-07	1500	58.6	9.9	15	8.0	5440	3.0	0	4.16
30-Nov-07	1420	50.9	11.6	20	8.0	10160	5.7	.75	4.84
21-Dec-07	1305	52.9	12.3	40	7.5	14460	8.4	1.7	5.24
11-Jan-08	1145	53.1	10.1	15	8.0	10920	6.4	0	3.42
24-Jan-08	1250	47.1	11.2	10	7.5	1232	0.6	.7	7.17
13-Feb-08	1215	52.5	9.6	15	8.0	3166	1.7	0	2.3
29-Feb-08	1245	52.5	10.2	10	7.5	672	0.3	3.7	2.56
14-Mar-08	1145	55.6	10.2	10	7.5	4924	2.6	4.3	2.02
28-Mar-08	1230	55.0	10.8	25	8.0	6490	3.6	5.7	6.32
11-Apr-08	1100	57.9	10.6	15	8.0	1221	0.6	0	5.34
25-Apr-08	1215	61.3	8.0	25	7.5	15570	9.2	.82	1.44
02-May-08	1330	63.1	10.1	15	8.0	1064	0.5	0	6.56
13-May-08	1130	62.8	9.7	15	7.5	800	0.4	0	8.28
30-May-08	1300	65.5	8.8	15	7.5	1014	0.5	0	7.42
20-Jun-08	1115	70.9	10.3	15	8.0	1336	0.7	0	5.66
Minimum		47.1	8.0	5.0	7.5	302	0.3	0.0	
Maximum		75.4	13.3	40.0	9.0	15570	9.2	5.7	
Average		61.8	10.2	14.8	7.9				

¹The CRL station is located on the southwest end of the main body of the Lagoon, along the rock outcrop at River Mile (RM) 0.1.