

**Table II-2
Water Quality Data Collected by MPWMD during RY 2006 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)
08-Jul-05	1355	70.3	9.2	10.0	8.1	733	0	0.15	6.69
22-Jul-05	1500	72.7	9.9	10.0	8.4	1240	1	0.85	5.85
12-Aug-05	1345	74.8	10.6	5.0	8.0	2637	1	0.3	3.74
21-Sep-05	1355	71.2	N/A	N/A	9.0	2372	1	0.65	3.61
14-Oct-05	1050	60.8	8.2	10.0	8.0	10290	6	0.55	4.88
10-Nov-05	1305	60.6	9.5	15.0	8.0	9020	5	1.2	5.10
30-Nov-05	0855	54.5	8.4	15.0	8.0	7010	3.9	1.2	5.17
12-Dec-05	1345	52.2	9.8	15.0	8.0	8920	5	2.5	5.72
22-Dec-05	1350	58.3	6.2	15.0	8.0	19820	11.9	2.7	6.68
9-Feb-06	1456	55.2	10.6	5.0	8.0	1878	1	0.7	9
24-Feb-06	1315	56.1	9.4	10.0	7.5	5760	3.1	5.4	2.11
15-Mar-06	1200	50.2	11.8	10.0	8.0	491	0.2	22	5.05
29-Mar-06	1330	52.2	11.5	10.0	8.0	367	0.2	4.2	4.65
19-Apr-06	1210	53.9	11.6	10.0	8.0	271	0.1	4.1	3.04
12-May-06	1250	63.7	10.6	10.0	8.0	365	0.2	0.9	3.66
25-May-06	1355	64.0	9.7	10.0	8.0	2609	1.3	1.95	8.03
9-Jun-06	1305	63.9	10.1	10.0	8.0	615	0.3	0.4	3.75
23-Jun-06	1415	70.1	8.5	10.0	7.5	465	0.2	1.9	6.54
Minimum		50.2	6.2	5.0	7.5	271	0.1	0.15	
Maximum		74.8	11.8	15.0	9.0	19820	11.9	22.0	
Average		61.4	9.7	10.6	8.0				

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.