

Location	Date	Time			Water depth (m)	Temp (oC)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)
M_RO1	28-Nov-05	08:00	mid-ebb	Surface	4.3	23.3	34.2	7.3	8.1	1.0
M_RO1	28-Nov-05	12:45	mid-flood	Surface	4.8	23.3	34.3	7.3	8.0	1.0
M_RO1	28-Nov-05	07:59	mid-ebb	Bottom	4.3	23.2	33.7	7.3	8.1	1
M_RO1	28-Nov-05	12:44	mid-flood	Bottom	4.8	23.3	34.2	7.4	8	3.1
KLW	28-Nov-05	08:11	mid-ebb	Surface	12.9	23.2	33.8	7.0	8.1	1.0
KLW	28-Nov-05	12:56	mid-flood	Surface	13.6	23.4	34.1	7.3	7.9	1.0
KLW	28-Nov-05	08:10	mid-ebb	Middle	12.9	23.1	28.8	7.0	8.1	1.0
KLW	28-Nov-05	12:55	mid-flood	Middle	13.6	23.1	34.2	7.3	7.9	1.9
KLW	28-Nov-05	08:09	mid-ebb	Bottom	12.9	23.1	33.1	6.8	8.1	2.5
KLW	28-Nov-05	12:54	mid-flood	Bottom	13.6	23	34.2	7.3	7.9	2.1
M_A	28-Nov-05	08:33	mid-ebb	Surface	7.6	22.9	32.5	7.4	8.0	1.7
M_A	28-Nov-05	13:18	mid-flood	Surface	7.7	23.5	34.1	6.8	8.1	3.1
M_A	28-Nov-05	08:32	mid-ebb	Middle	7.6	22.9	32.5	7.3	8.0	2.9
M_A	28-Nov-05	13:17	mid-flood	Middle	7.7	23.0	31.4	6.8	8.1	3.2
M_A	28-Nov-05	08:31	mid-ebb	Bottom	7.6	22.9	32.5	7.4	8	3.4
M_A	28-Nov-05	13:16	mid-flood	Bottom	7.7	23	34.1	6.7	8.1	2.9
M_Marsh	28-Nov-05	08:47	mid-ebb	Surface	7.2	23.0	32.6	7.2	8.1	1.3
M_Marsh	28-Nov-05	13:32	mid-flood	Surface	7.8	23.5	34.2	6.8	8.1	1.6
M_Marsh	28-Nov-05	08:46	mid-ebb	Middle	7.2	23.0	32.6	7.1	8.1	1.3
M_Marsh	28-Nov-05	13:31	mid-flood	Middle	7.8	23.2	34.1	6.8	8.1	2.7
M_Marsh	28-Nov-05	08:45	mid-ebb	Bottom	7.2	23	32.7	7.2	8.1	2.4
M_Marsh	28-Nov-05	13:30	mid-flood	Bottom	7.8	23	31.1	6.9	8.1	2.4
TTC	28-Nov-05	08:57	mid-ebb	Surface	9.7	23.1	32.7	7.3	8.1	1.6
TTC	28-Nov-05	13:42	mid-flood	Surface	10.0	23.6	34.3	7.1	8.2	1.6
TTC	28-Nov-05	08:56	mid-ebb	Middle	9.7	23.1	32.8	7.2	8.1	1.5
TTC	28-Nov-05	13:41	mid-flood	Middle	10.0	23.1	32.3	7.1	8.1	2.0
TTC	28-Nov-05	08:55	mid-ebb	Bottom	9.7	23.1	32.8	7.1	8.1	3.2
TTC	28-Nov-05	13:40	mid-flood	Bottom	10	23.1	34.2	7.1	8.1	2.8

M_BP	28-Nov-05	09:06	mid-ebb	Surface	9.8	23.1	33.2	7.6	8.2	1.5
M_BP	28-Nov-05	13:51	mid-flood	Surface	10.2	23.5	32.5	7.5	8.2	1.8
M_BP	28-Nov-05	09:05	mid-ebb	Middle	9.8	23.1	32.8	7.4	8.2	1.7
M_BP	28-Nov-05	13:50	mid-flood	Middle	10.2	23.3	34.2	7.3	8.2	2.1
M_BP	28-Nov-05	09:04	mid-ebb	Bottom	9.8	23.07	32.87	7.38	8.16	1.6
M_BP	28-Nov-05	13:49	mid-flood	Bottom	10.2	23.15	34.17	7.31	8.18	2.1
M_Coral	28-Nov-05	09:55	mid-ebb	Surface	9.3	23.1	33.1	7.2	8.2	2.4
M_Coral	28-Nov-05	13:59	mid-flood	Surface	10.4	23.7	34.2	7.3	8.2	1.5
M_Coral	28-Nov-05	09:54	mid-ebb	Middle	9.3	23.1	33.2	7.4	8.2	3.5
M_Coral	28-Nov-05	13:58	mid-flood	Middle	10.4	23.7	34.2	7.3	8.2	1.6
M_Coral	28-Nov-05	09:53	mid-ebb	Bottom	9.3	23.08	27.53	7.62	8.19	4
M_Coral	28-Nov-05	13:57	mid-flood	Bottom	10.4	23.2	34.18	7.28	8.15	3.3
M_B	28-Nov-05	10:58	mid-ebb	Surface	16.3	23.1	33.3	7.5	8.2	1.6
M_B	28-Nov-05	14:13	mid-flood	Surface	16.6	23.6	34.3	7.4	8.1	1.5
M_B	28-Nov-05	10:57	mid-ebb	Middle	16.3	23.1	33.4	7.6	8.2	1.3
M_B	28-Nov-05	14:12	mid-flood	Middle	16.6	23.1	34.2	7.3	8.1	1.6
M_B	28-Nov-05	10:56	mid-ebb	Bottom	16.3	23.09	33.39	7.79	8.25	1.4
M_B	28-Nov-05	14:11	mid-flood	Bottom	16.6	23.07	34.26	7.5	8.15	2.1
KS	28-Nov-05	11:30	mid-ebb	Surface	12.4	23.1	33.6	7.4	8.1	1.0
KS	28-Nov-05	14:41	mid-flood	Surface	11.0	23.5	34.3	7.3	8.1	1.0
KS	28-Nov-05	11:29	mid-ebb	Middle	12.4	23.0	33.5	7.5	8.1	1.0
KS	28-Nov-05	14:40	mid-flood	Middle	11.0	23.1	34.3	7.2	8.1	1.0
KS	28-Nov-05	11:28	mid-ebb	Bottom	12.4	23.0	33.5	7.5	8.1	1.7
KS	28-Nov-05	14:39	mid-flood	Bottom	11	23.0	34.3	7.2	8.0	2.2
F_UA	28-Nov-05	12:14		Mid-depth		21.2	0.1	7.2	7.8	1.0
F_DA	28-Nov-05	12:18		Mid-depth		21.3	0.1	7.1	7.7	1.4
F_UB	28-Nov-05	12:00		Mid-depth		20.6	0.1	7.9	7.5	1.0
F_DB	28-Nov-05	09:32		Mid-depth		20.6	0.1	7.3	7.2	1.0
F_UC	28-Nov-05	10:27		Mid-depth		21.1	0.1	7.1	7.1	1.0
F_DC	28-Nov-05	10:40		Mid-depth		21.1	0.1	6.3	7	1.0
F_Inland Marsh	28-Nov-05	12:41		Mid-depth		21.9	0.1	6.1	7.1	1.6

			SS (mg/L)	NH3-N (mg/L)	NO2-N (mg/L)	NO3-N (mg/L)	TIN (mg/L)	TP (mg/L)	Chl a (µg/L)
M_RO1	mid-ebb	28-Nov-05	2	0.01	0.01	0.01	0.03	0.1	0.6
M_RO1	mid-flood	28-Nov-05	5	0.01	0.01	0.01	0.03	0.1	0.5
KLW	mid-ebb	28-Nov-05	3	0.01	0.01	0.01	0.03	0.1	0.6
KLW	mid-flood	28-Nov-05	2	0.01	0.01	0.01	0.03	0.1	0.6
M_A	mid-ebb	28-Nov-05	3	0.01	0.01	0.01	0.03	0.1	0.7
M_A	mid-flood	28-Nov-05	2	0.01	0.01	0.01	0.03	0.1	0.7
M_Marsh	mid-ebb	28-Nov-05	3	0.01	0.01	0.01	0.03	0.1	0.8
M_Marsh	mid-flood	28-Nov-05	3	0.01	0.01	0.01	0.03	0.1	1.4
TTC	mid-ebb	28-Nov-05	2	0.01	0.01	0.01	0.03	0.1	0.5
TTC	mid-flood	28-Nov-05	3	0.01	0.01	0.01	0.03	0.1	1.2
M_BP	mid-ebb	28-Nov-05	2	0.01	0.01	0.01	0.03	0.1	1.0
M_BP	mid-flood	28-Nov-05	2	0.01	0.01	0.01	0.03	0.1	1.6
M_Coral	mid-ebb	28-Nov-05	5	0.01	0.01	0.01	0.03	0.1	1.4
M_Coral	mid-flood	28-Nov-05	2	0.01	0.01	0.01	0.03	0.1	1.1
M_B	mid-ebb	28-Nov-05	2	0.01	0.01	0.01	0.03	0.1	1.2
M_B	mid-flood	28-Nov-05	3	0.01	0.01	0.01	0.03	0.1	1.3
KS	mid-ebb	28-Nov-05	3	0.01	0.01	0.01	0.03	0.1	0.5
KS	mid-flood	28-Nov-05	2	0.01	0.01	0.02	0.04	0.1	0.6
F_UA	Mid-depth	28-Nov-05	2	0.01	0.01	0.08	0.10	0.1	0.5
F_DA	Mid-depth	28-Nov-05	2	0.01	0.01	0.07	0.09	0.1	0.5
F_UB	Mid-depth	28-Nov-05	2	0.01	0.01	0.10	0.12	0.1	0.5
F_DB	Mid-depth	28-Nov-05	2	0.01	0.01	0.09	0.11	0.1	0.5
F_UC	Mid-depth	28-Nov-05	2	0.01	0.01	0.06	0.08	0.1	0.5
F_DC	Mid-depth	28-Nov-05	2	0.01	0.01	0.06	0.08	0.1	0.5
F_Inland Marsh	Mid-depth	28-Nov-05	2	0.01	0.01	0.01	0.03	0.1	0.5