

28/04/2006	Water	Sampling	Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended
Marine Station	depth (m)	depth (m)	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	solid (mg/L)
M_RO1	5.5	surface	25.0	24.7	31.3	31.4	6.8	6.9	8.2	8.4	1.2	1.2	5.5
		bottom	24.8	24.7	31.2	31.5	6.5	6.9	8.4	8.4	3.1	2.1	
KLW	15.0	surface	24.4	24.7	30.0	30.3	6.7	6.9	8.3	8.4	1.5	1.8	3.3
		middle	24.9	24.5	31.5	31.8	6.7	6.8	8.4	8.4	1.1	1.3	
		bottom	23.2	23.0	32.8	32.8	6.7	6.6	8.2	8.3	1.9	2.2	
M_A	8.0	surface	24.6	24.4	22.7	21.5	6.9	7.0	8.3	8.3	9.2	10.2	6.0
		middle	24.0	24.5	32.0	31.9	6.7	6.6	8.3	8.3	3.6	1.6	
		bottom	24.3	24.0	32.5	32.6	6.6	6.4	8.3	8.3	2.6	2.6	
M_Marsh	8.2	surface	24.4	25.0	24.9	28.7	7.0	6.7	8.3	8.1	380.0	447.0	164.5
		middle	24.6	24.4	32.1	31.9	6.5	6.3	8.3	8.1	6.9	3.5	
		bottom	23.8	24.6	32.7	31.7	6.0	6.6	8.3	8.1	17.7	8.4	
TTC	9.5	surface	24.5	24.9	28.5	30.8	6.8	6.6	8.3	8.2	2.2	10.1	8.7
		middle	24.3	24.3	32.5	32.0	6.7	6.5	8.3	8.2	1.8	1.8	
		bottom	23.9	23.7	32.8	32.3	6.6	6.3	8.3	8.2	3.3	1.9	
M_BP	9.5	surface	24.3	24.4	24.4	24.2	7.1	7.1	8.3	8.2	33.8	28.6	17.8
		middle	24.3	24.1	32.6	32.1	6.7	6.9	8.3	8.2	1.9	1.9	
		bottom	23.9	23.3	32.9	32.3	6.5	7.1	8.3	8.2	2.3	1.8	
M_Coral	10.4	surface	24.2	24.3	29.9	28.7	6.9	6.9	8.4	8.3	2.8	2.3	4.5
		middle	24.2	24.3	32.8	31.9	6.7	6.7	8.3	8.3	1.1	1.5	
		bottom	23.5	23.3	33.1	32.3	6.7	6.9	8.3	8.2	2.8	2.0	
M_B	17.6	surface	24.3	24.1	28.9	29.4	7.3	7.0	8.3	8.3	2.2	2.6	3.7
		middle	23.8	23.9	32.5	32.2	6.8	6.9	8.2	8.3	<1	1.0	
		bottom	23.4	23.5	32.2	32.5	6.9	6.9	8.2	8.3	1.0	1.1	
KS	11.7	surface	23.7	23.9	32.6	32.4	7.0	6.9	8.3	8.3	<1	<1	2.5
		middle	24.1	23.9	31.8	32.5	7.2	7.0	8.3	8.3	<1	<1	
		bottom	23.2	23.4	32.8	32.7	6.5	6.8	8.2	8.2	<1	<1	
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
FU A	-		23.1		<0.1		8.5		7.2		478.0	409.0	
FD A	-		23.4		<0.1		8.3		6.8		1628.0	1650.0	
FU B	-		23.2		<0.1		8.3		8.6		11.6	16.0	
FD B	-		23.1		<0.1		8.3		8.5		95.4	79.0	
FU C	-		23.5		<0.1		8.2		6.3		8.3	3.0	
FD C	-		22.8		<0.1		8.7		6.6		6.9	2.0	
F Inland M	-		23.7		0.8		8.4		8.6		1038.0	850.0	