

19/05/2006	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	5.3	surface	25.0	26.2	31.9	32.3	7.2	7.2	8.1	8.1	3.3	2.8	7.8
		bottom	25.0	26.0	31.9	32.6	7.1	7.1	8.0	8.1	2.8	3.0	
KLW	15.3	surface	25.8	26.2	31.8	32.8	7.4	7.1	8.2	8.2	1.9	1.5	7.5
		middle	24.7	25.2	31.8	32.5	7.0	7.1	8.1	8.1	3.9	3.2	
		bottom	24.6	24.9	31.8	32.6	6.7	6.8	8.1	8.1	8.3	7.7	
M_A	7.7	surface	25.6	26.2	31.6	32.8	7.8	7.2	8.3	8.3	1.2	1.0	9.8
		middle	25.3	26.3	31.5	32.6	8.0	8.0	8.3	8.3	1.8	2.1	
		bottom	24.3	24.6	31.6	32.2	6.8	7.0	8.2	8.2	8.0	7.5	
M_Marsh	8.4	surface	25.8	26.8	31.5	32.5	7.7	7.5	8.4	8.4	1.8	1.5	5.7
		middle	24.6	25.3	31.8	32.3	7.2	7.1	8.3	8.3	4.0	3.5	
		bottom	24.2	24.3	31.8	32.2	7.0	7.0	8.3	8.3	4.1	3.7	
TTC	10.3	surface	25.2	26.0	32.1	32.7	7.7	7.6	8.4	8.3	1.9	2.0	6.0
		middle	24.2	24.7	32.1	32.4	7.0	6.7	8.4	8.3	2.7	2.5	
		bottom	24.6	24.6	32.6	33.3	6.7	6.7	8.4	8.3	10.5	8.2	
M_BP	10.6	surface	25.5	26.2	32.1	32.8	7.7	7.5	8.4	8.4	1.6	1.4	4.3
		middle	24.5	25.1	32.1	33.6	7.5	7.3	8.4	8.3	2.5	2.0	
		bottom	24.5	24.7	32.7	33.2	6.9	6.8	8.4	8.2	6.3	5.2	
M_Coral	11.9	surface	25.4	25.7	33.5	33.9	8.1	8.0	8.4	8.3	1.5	1.8	7.0
		middle	24.4	24.9	33.6	33.9	7.2	7.3	8.4	8.3	3.4	2.9	
		bottom	24.5	24.7	34.2	34.9	7.0	7.0	8.4	8.3	12.3	11.8	
M_B	17.3	surface	25.2	26.3	33.5	34.2	7.2	7.2	8.4	8.3	2.5	2.0	5.7
		middle	24.3	24.5	33.8	34.5	7.3	7.2	8.3	8.3	3.2	2.9	
		bottom	24.5	24.6	33.9	34.2	7.3	7.4	8.3	8.3	2.3	2.5	
KS	13.9	surface	25.4	26.1	33.6	34.3	7.7	7.5	8.4	8.2	2.6	2.8	4.8
		middle	24.8	25.3	33.6	34.3	7.4	7.2	8.4	8.3	3.7	3.3	
		bottom	24.8	25.1	33.7	33.9	7.5	7.3	8.4	8.3	3.8	3.3	
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
FU A	-		25.8		<0.1		8.1		7.7		2.4		<2
FD A	-		26.1		<0.1		8.1		7.3		11.3		4.0
FU B	-		24.3		<0.1		8.4		7.0		3.7		<2
FD B	-		25.1		<0.1		8.3		7.5		3.9		2.0
FU C	-		25.5		<0.1		7.8		6.2		2.7		2.0
FD C	-		25.4		<0.1		8.1		6.8		3.0		<2
F Inland M	-		25.0		<0.1		8.3		7.5		11.4		3.0