

10/04/2006	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	5.8	surface	22.1	23.0	31.9	31.8	8.1	8.0	8.0	8.0	<1	<1	3.5
		bottom	20.6	22.0	32.1	32.3	7.4	7.6	8.1	8.1	<1	<1	
KLW	14.9	surface	22.2	23.1	31.8	31.9	8.1	8.0	8.0	7.9	<1	<1	2.7
		middle	20.9	21.3	32.0	32.5	8.1	7.9	8.0	8.0	<1	<1	
		bottom	19.9	20.5	32.0	32.3	6.3	6.7	8.1	8.0	1.5	1.3	
M_A	7.6	surface	22.3	23.1	31.8	31.9	7.7	7.4	7.9	8.0	<1	<1	2.4
		middle	21.8	22.3	31.9	31.8	7.6	7.6	7.9	8.0	<1	<1	
		bottom	21.3	22.0	31.9	31.8	7.8	7.3	7.8	7.9	<1	<1	
M_Marsh	7.6	surface	22.0	22.3	32.1	32.6	7.1	7.3	7.9	8.0	<1	<1	3.3
		middle	21.5	22.1	32.1	32.4	7.0	6.9	7.9	8.0	<1	<1	
		bottom	21.0	21.3	32.1	32.3	7.1	7.3	7.9	7.9	1.8	<1	
TTC	9.9	surface	22.1	23.0	32.3	32.6	7.1	7.3	7.9	8.0	<1	<1	2.5
		middle	21.2	21.5	32.4	32.4	6.8	7.1	8.0	8.0	<1	<1	
		bottom	20.3	20.5	32.4	32.6	6.7	6.6	8.0	8.1	2.0	1.5	
M_BP	10.1	surface	22.0	23.0	32.4	32.5	7.6	7.7	7.9	8.0	<1	<1	2.8
		middle	20.7	21.3	32.5	32.4	8.0	8.0	7.9	8.0	<1	<1	
		bottom	20.4	20.6	32.5	32.6	7.6	7.6	7.9	8.0	<1	<1	
M_Coral	11.6	surface	22.1	23.1	33.0	33.2	8.0	7.9	8.1	8.0	<1	<1	2.8
		middle	20.9	21.8	33.1	33.2	8.3	8.1	8.0	8.0	<1	<1	
		bottom	20.6	21.3	33.1	33.0	7.8	7.5	8.0	8.0	1.2	1.2	
M_B	17.4	surface	21.7	22.2	33.2	33.6	8.2	8.2	8.0	8.0	<1	<1	3.0
		middle	20.8	21.6	33.3	33.6	8.0	7.5	8.0	8.0	<1	<1	
		bottom	20.5	21.1	33.2	33.5	8.0	8.2	8.1	8.0	<1	<1	
KS	13.0	surface	22.6	22.9	32.9	33.1	7.9	7.6	7.9	8.0	<1	<1	3.0
		middle	22.5	23.4	32.9	32.9	8.1	8.0	7.9	8.0	<1	<1	
		bottom	21.0	21.6	33.1	33.6	8.0	8.1	8.0	8.0	<1	<1	
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
FU A	-		24.9		<0.1		7.7		7.4		3.3		2.0
FD A	-		25.5		<0.1		7.7		7.3		4.4		4.0
FU B	-		24.5		<0.1		7.6		7.2		2.4		2.0
FD B	-		24.9		<0.1		7.8		6.9		3.4		3.0
FU C	-		24.6		<0.1		7.8		6.0		1.2		3.0
FD C	-		23.6		<0.1		8.5		6.5		<1		2.0
F Inland M	-		23.5		<0.1		8.1		7.6		11.2		5.0