

12/04/2006	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	23.3	23.5	31.7	32.2	8.0	8.0	8.0	8.0	<1	<1	2.0
		bottom	23.2	24.3	31.7	32.5	8.0	7.8	8.0	8.0	<1	<1	
KLW	15.2	surface	23.3	24.2	31.7	32.2	7.7	7.9	8.1	8.0	<1	<1	2.0
		middle	22.8	23.2	31.5	32.3	7.9	7.8	8.0	8.0	<1	<1	
		bottom	20.4	20.6	31.8	32.4	6.9	6.8	8.0	8.0	1.4	1.7	
M_A	8.2	surface	24.0	24.3	31.8	32.1	7.3	7.6	8.0	8.0	<1	<1	2.8
		middle	23.6	24.3	31.8	31.9	7.5	7.5	7.9	7.9	1.5	<1	
		bottom	22.8	23.6	31.8	32.2	7.6	7.8	7.9	8.0	1.2	<1	
M_Marsh	7.7	surface	24.1	24.5	32.1	32.6	6.9	6.8	7.9	8.0	<1	<1	3.0
		middle	23.7	23.8	32.1	32.6	7.0	7.1	8.0	7.9	1.2	1.0	
		bottom	21.4	21.5	32.2	32.5	6.8	6.9	8.0	7.9	1.8	1.5	
TTC	10.0	surface	24.1	24.3	32.5	32.6	7.2	7.1	8.0	8.1	<1	<1	2.7
		middle	22.9	23.6	32.4	32.6	7.0	7.0	8.0	8.0	<1	<1	
		bottom	20.6	21.3	32.7	32.7	6.4	6.5	7.9	8.0	3.4	2.1	
M_BP	10.3	surface	24.0	24.6	32.6	32.8	8.2	7.9	7.9	8.0	<1	<1	2.3
		middle	21.7	22.5	32.8	32.9	8.2	8.0	8.0	8.0	1.2	<1	
		bottom	20.7	21.3	32.8	32.8	7.5	7.6	7.9	7.9	3.2	1.9	
M_Coral	10.8	surface	23.8	24.6	32.3	32.6	7.8	7.8	8.0	8.0	<1	<1	2.2
		middle	23.3	24.0	32.3	32.5	8.0	8.0	8.0	8.0	<1	<1	
		bottom	21.1	21.4	32.6	33.2	6.8	7.3	8.1	8.0	1.1	1.4	
M_B	17.7	surface	23.4	24.1	32.4	32.6	7.9	8.0	8.0	8.0	<1	<1	2.2
		middle	20.8	21.4	32.5	33.2	8.2	7.6	8.1	8.0	<1	<1	
		bottom	20.5	21.0	32.5	33.7	8.5	8.0	8.1	8.0	1.2	<1	
KS	13.1	surface	23.7	24.3	32.4	33.0	7.8	7.4	8.0	8.0	<1	<1	2.0
		middle	22.8	23.5	32.4	33.0	8.0	8.0	8.0	7.9	<1	<1	
		bottom	20.4	21.4	32.5	33.5	7.6	7.8	8.0	8.0	1.9	<1	
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
FU A	-		26.3		<0.1		7.8		7.1		4.0		3.0
FD A	-		27.1		<0.1		7.8		7.3		4.3		3.0
FU B	-		25.8		<0.1		7.6		7.3		3.7		4.0
FD B	-		25.9		<0.1		7.5		7.0		3.7		4.0
FU C	-		25.2		<0.1		7.9		6.0		1.1		3.0
FD C	-		24.1		<0.1		8.4		6.6		1.0		3.0
F Inland M	-		25.1		<0.1		7.4		7.6		4.5		5.0