

10/03/2006	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	5.2	surface	18.1	17.9	31.3	31.9	8.7	8.3	7.7	8.1	<1	<1	2.2
		bottom	17.8	7.4	31.4	32.0	8.5	8.3	7.7	8.1	<1	1.8	
KLW	13.9	surface	18.2	18.4	31.3	31.8	8.2	9.0	7.7	8.1	<1	<1	3.0
		middle	17.1	17.3	31.5	32.1	7.6	7.9	7.6	8.0	1.8	1.0	
		bottom	17.2	17.3	31.7	32.3	7.5	7.5	7.6	8.0	2.9	2.2	
M_A	7.4	surface	18.8	18.9	31.2	32.0	8.5	8.7	7.9	8.1	<1	<1	2.2
		middle	17.7	17.4	31.3	32.3	8.3	8.1	8.0	8.1	<1	<1	
		bottom	17.2	17.3	31.5	32.3	7.5	7.8	7.9	8.1	2.8	1.7	
M_Marsh	7.9	surface	18.3	19.0	31.5	32.1	7.8	8.0	8.0	8.1	<1	<1	2.2
		middle	17.3	17.8	31.7	32.3	7.2	8.2	7.9	8.1	1.5	1.3	
		bottom	17.2	17.3	31.8	32.4	6.7	7.1	7.9	8.0	3.1	2.3	
TTC	9.6	surface	18.2	18.8	32.7	32.2	8.1	8.3	8.0	8.1	<1	<1	2.5
		middle	17.2	17.5	32.0	32.4	7.7	7.7	8.0	8.1	1.2	<1	
		bottom	17.2	17.2	32.1	32.6	7.5	7.3	8.0	8.0	1.5	2.3	
M_BP	9.9	surface	18.3	18.8	31.7	32.2	8.3	8.6	8.1	8.2	<1	<1	2.7
		middle	17.2	17.4	32.0	32.5	7.6	7.7	8.0	8.1	1.6	1.8	
		bottom	17.2	17.2	32.2	32.6	7.2	7.1	8.0	8.1	2.5	2.1	
M_Coral	9.0	surface	18.5	18.8	31.4	32.2	8.7	8.8	8.0	8.2	<1	<1	2.7
		middle	17.2	17.2	31.7	32.6	7.7	7.8	8.0	8.1	1.0	1.0	
		bottom	18.1	17.7	32.3	33.0	7.4	7.6	8.0	8.1	2.4	2.2	
M_B	17.4	surface	17.7	17.9	31.6	32.5	8.9	8.8	8.0	8.2	<1	<1	2.7
		middle	17.3	17.7	31.7	32.5	8.2	8.8	8.0	8.2	<1	<1	
		bottom	17.9	17.2	32.2	32.7	7.7	8.5	8.0	8.1	3.0	1.0	
KS	11.8	surface	17.8	17.8	31.6	32.6	8.2	8.1	8.0	8.1	<1	<1	2.8
		middle	17.3	17.4	31.9	32.7	7.9	7.8	8.0	8.1	<1	<1	
		bottom	17.4	18.2	31.8	33.1	7.6	7.6	8.0	8.1	1.0	1.1	
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
FU A	-		18.6		<0.1		9.5		7.5		2.7		<2
FD A	-		19.0		<0.1		10.1		7.8		2.3		<2
FU B	-		18.2		<0.1		8.9		7.8		2.6		<2
FD B	-		18.2		<0.1		9.4		7.4		2.9		2.0
FU C	-		19.6		<0.1		7.0		5.6		<1		<2
FD C	-		19.1		<0.1		12.2		6.8		1.2		<2
F Inland M	-		18.8		<0.1		9.6		7.6		<1		<2