

03/03/2006	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	5.6	surface	16.6	16.8	31.2	31.5	8.5	8.4	7.9	8.0	<1	<1	2.5
		bottom	16.5	16.6	31.2	31.5	8.5	8.2	7.9	8.0	2.3	1.6	
KLW	14.3	surface	16.6	16.8	31.2	31.6	8.4	8.3	8.0	8.0	<1	<1	2.2
		middle	16.6	16.7	31.2	31.3	8.1	8.2	7.9	8.0	<1	<1	
		bottom	16.8	16.8	31.3	31.4	7.9	8.0	7.9	8.0	2.8	<1	
M_A	7.8	surface	16.4	16.5	31.2	31.3	8.4	8.2	8.0	8.1	1.1	<1	3.4
		middle	16.4	16.7	31.2	31.4	8.4	8.1	8.0	8.0	1.8	<1	
		bottom	16.4	16.2	31.2	31.5	8.3	8.2	8.0	8.0	<1	1.3	
M_Marsh	8.1	surface	16.3	16.5	31.2	31.4	8.2	8.3	8.1	8.0	1.0	1.1	3.2
		middle	16.4	16.6	31.2	31.6	7.9	8.0	8.1	8.0	1.5	<1	
		bottom	16.7	16.8	31.5	31.6	7.8	8.1	8.0	8.1	2.6	1.8	
TTC	10.1	surface	16.3	16.6	31.4	31.6	8.2	8.2	8.0	8.0	<1	<1	2.5
		middle	16.3	16.5	31.3	31.4	8.1	8.1	8.0	8.1	<1	<1	
		bottom	16.6	16.6	31.5	31.6	7.8	8.2	8.0	8.0	2.2	2.1	
M_BP	9.8	surface	16.3	16.6	31.3	31.4	8.2	8.1	8.1	8.2	<1	<1	2.5
		middle	16.3	16.4	31.3	31.6	7.9	8.0	8.0	8.0	<1	<1	
		bottom	16.8	16.5	31.6	31.6	7.4	7.9	8.0	8.1	2.8	1.6	
M_Coral	8.7	surface	16.8	16.9	31.2	31.5	8.8	8.7	8.0	8.1	<1	<1	2.3
		middle	16.5	16.3	31.2	31.5	8.7	8.6	8.0	8.1	1.0	<1	
		bottom	16.8	16.9	31.4	31.6	8.3	8.2	8.0	8.2	2.4	2.1	
M_B	17.6	surface	16.7	16.4	31.2	31.6	8.9	8.7	8.0	8.2	<1	1.1	2.8
		middle	16.7	16.7	31.4	31.6	8.9	8.8	8.0	8.1	1.3	1.1	
		bottom	16.8	16.9	31.4	31.6	8.7	8.8	8.0	8.2	1.8	1.9	
KS	11.5	surface	16.8	16.8	31.3	31.4	8.6	8.6	8.1	8.1	<1	<1	2.0
		middle	16.9	16.7	31.3	31.5	8.4	8.3	8.1	8.1	1.0	<1	
		bottom	16.9	16.8	31.4	31.7	8.3	8.2	8.0	8.1	1.3	1.9	
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
FU A	-		13.0		<0.1		11.4		6.9		3.0		<2
FD A	-		14.6		<0.1		11.5		6.7		2.9		3.0
FU B	-		14.2		<0.1		10.7		7.2		2.7		<2
FD B	-		14.5		<0.1		11.0		6.9		2.7		6.0
FU C	-		15.5		<0.1		6.6		5.7		<1		4.0
FD C	-		15.0		<0.1		9.3		6.2		<1		<2
F Inland M	-		13.6		<0.1		10.6		7.1		3.5		<2