

24/02/2006	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	18.3	18.1	31.6	31.5	8.2	8.3	8.0	8.0	<1	<1	2.5
		bottom	18.1	18.2	31.6	31.5	8.6	8.0	8.0	8.0	<1	<1	
KLW	13.8	surface	18.3	18.2	31.6	31.6	8.4	8.3	8.1	8.0	<1	<1	4.0
		middle	18.2	18.1	31.6	31.6	8.3	7.9	8.0	8.0	<1	<1	
		bottom	17.8	17.9	31.6	31.5	8.2	8.2	8.0	8.0	2.2	<1	
M_A	7.5	surface	18.1	18.2	31.0	31.6	8.5	8.2	8.0	8.0	<1	<1	2.8
		middle	18.2	18.2	31.5	31.5	8.5	8.3	8.0	8.0	<1	<1	
		bottom	18.1	18.2	31.6	31.4	8.6	8.2	8.0	8.0	<1	<1	
M_Marsh	8.0	surface	18.2	18.2	31.6	31.1	8.3	8.1	8.0	8.0	<1	<1	3.0
		middle	17.9	18.1	31.6	31.6	8.1	7.9	8.0	8.0	<1	<1	
		bottom	17.9	17.8	31.5	31.6	7.9	8.2	8.0	8.0	1.5	1.7	
TTC	10.1	surface	18.1	18.2	31.2	31.5	8.5	8.4	8.1	8.0	<1	<1	2.8
		middle	17.7	17.9	31.2	31.4	8.5	8.1	8.0	8.0	<1	<1	
		bottom	17.5	17.9	31.3	31.6	8.0	7.9	7.9	8.0	1.8	<1	
M_BP	9.7	surface	18.0	17.9	31.4	31.5	7.8	8.1	8.1	8.0	<1	<1	3.2
		middle	18.1	17.8	31.5	31.5	8.2	7.8	8.0	8.2	<1	<1	
		bottom	18.2	18.0	31.6	31.6	7.9	8.1	8.2	8.1	<1	<1	
M_Coral	8.2	surface	17.8	17.9	31.6	31.6	8.5	8.4	8.1	8.1	<1	<1	3.0
		middle	17.7	17.8	31.7	31.7	8.5	8.1	8.1	8.1	1.0	<1	
		bottom	17.5	17.4	31.9	31.6	8.2	8.0	8.0	8.0	<1	<1	
M_B	16.9	surface	17.2	17.2	31.6	31.6	8.4	8.6	8.0	8.1	<1	<1	3.2
		middle	17.2	17.0	31.5	31.6	8.6	8.4	8.0	8.2	<1	<1	
		bottom	16.9	17.0	31.6	31.7	8.6	8.3	8.1	8.0	<1	<1	
KS	11.7	surface	17.8	17.8	31.6	31.6	8.2	7.9	8.0	8.1	<1	<1	3.8
		middle	17.5	17.4	31.6	31.6	8.0	8.1	8.0	8.1	<1	<1	
		bottom	17.2	17.1	31.6	32.1	8.1	7.8	8.0	8.1	1.3	<1	
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
FU A	-		16.5		<0.1		9.9		7.3		2.2		2.0
FD A	-		19.1		<0.1		10.1		7.2		2.2		<2
FU B	-		17.9		<0.1		8.9		7.4		1.7		2.0
FD B	-		17.7		<0.1		9.0		7.3		1.5		3.0
FU C	-		17.3		<0.1		7.0		5.8		1.1		<2
FD C	-		17.0		<0.1		9.7		6.7		<1		<2
F Inland M	-		17.9		<0.1		8.2		6.9		1.3		2.0