

15/02/2006	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	5.5	surface	17.8	17.9	31.6	31.9	8.0	7.9	8.1	8.2	1.0	1.0	2.0
		bottom	18.2	18.3	31.7	31.8	8.0	7.8	8.0	8.0	<1	<1	
KLW	13.8	surface	18.3	18.3	31.6	31.8	7.9	8.1	8.0	8.0	<1	<1	2.0
		middle	18.0	18.1	31.6	31.8	8.0	7.9	7.9	7.9	1.5	<1	
		bottom	17.5	17.4	31.5	31.6	8.0	8.2	7.9	8.0	1.3	1.1	
M_A	7.4	surface	18.4	18.3	31.5	31.6	7.8	7.9	8.0	8.1	<1	1.1	2.0
		middle	18.3	18.2	31.6	31.8	7.7	7.9	8.0	8.0	<1	<1	
		bottom	18.3	18.2	31.6	31.7	7.5	7.7	8.0	8.1	<1	1.2	
M_Marsh	7.9	surface	17.9	18.1	31.5	31.6	8.0	8.0	7.9	8.1	1.0	1.2	2.0
		middle	17.7	17.6	31.6	31.7	7.9	7.8	7.9	8.0	<1	<1	
		bottom	17.8	18.0	31.6	31.6	7.9	7.9	7.9	8.0	<1	1.3	
TTC	9.7	surface	18.1	18.3	31.7	31.8	7.8	7.7	8.0	8.0	<1	<1	2.0
		middle	17.8	17.7	31.7	31.6	7.7	7.6	7.9	8.0	<1	<1	
		bottom	17.4	17.3	31.6	31.5	7.5	7.4	7.9	8.0	<1	1.3	
M_BP	9.9	surface	18.0	18.1	31.8	31.6	8.3	8.2	8.1	8.1	<1	1.0	2.0
		middle	18.0	18.0	31.6	31.5	8.4	8.3	8.1	8.1	<1	<1	
		bottom	17.3	17.5	31.8	31.5	8.4	8.2	8.1	8.1	1.1	1.0	
M_Coral	8.0	surface	17.9	18.0	31.6	31.6	8.2	8.1	8.0	8.0	<1	1.0	2.2
		middle	17.6	17.8	31.7	31.4	8.2	7.9	8.2	8.1	<1	<1	
		bottom	17.6	17.6	31.6	31.6	8.2	8.0	8.0	7.9	<1	<1	
M_B	17.0	surface	17.0	17.2	32.4	31.8	8.1	8.2	8.1	8.1	<1	<1	2.0
		middle	16.7	16.8	31.6	31.6	8.0	8.2	8.2	8.1	1.5	<1	
		bottom	16.8	17.0	31.8	31.6	8.0	8.1	8.0	8.1	1.5	<1	
KS	12.2	surface	17.6	17.7	31.9	32.0	7.9	8.0	8.0	8.0	<1	<1	2.0
		middle	17.6	17.6	31.8	31.9	7.8	7.7	8.0	8.0	<1	<1	
		bottom	17.2	17.3	31.7	32.6	7.8	8.0	7.9	8.0	1.1	1.3	
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
FU A	-		17.0		<0.1		9.0		7.5		2.6		<2
FD A	-		17.2		<0.1		9.2		7.4		2.7		<2
FU B	-		16.4		<0.1		9.1		7.7		2.3		3.0
FD B	-		16.2		<0.1		9.2		7.0		2.6		3.0
FU C	-		17.7		<0.1		7.3		5.9		1.3		<2
FD C	-		16.9		<0.1		9.2		6.8		1.2		2.0
F Inland M	-		17.1		<0.1		8.9		6.8		1.5		<2