

19/04/2006	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	5.4	surface	21.5	22.2	32.1	32.6	7.7	7.5	8.0	8.0	<1	<1	3.7
		bottom	21.5	21.8	32.2	32.5	7.4	7.4	7.9	8.1	1.3	<1	
		middle	21.5	22.0	32.1	32.5	7.6	7.6	8.1	8.0	<1	<1	
KLW	14.7	surface	21.5	22.0	32.1	32.5	7.6	7.6	8.1	8.0	<1	<1	3.7
		middle	21.4	22.3	32.1	32.6	7.6	7.7	8.1	8.1	<1	<1	
		bottom	20.4	20.9	32.0	32.4	6.9	7.1	8.0	8.0	1.7	1.3	
M_A	8.1	surface	21.5	21.6	32.2	32.5	7.6	7.6	8.1	8.0	<1	<1	4.0
		middle	21.3	22.0	32.2	32.7	7.4	7.6	8.1	8.0	<1	<1	
		bottom	20.8	21.3	32.2	32.9	7.4	7.6	8.0	8.1	2.1	<1	
M_Marsh	8.6	surface	21.7	22.0	32.7	32.9	7.5	7.3	8.1	8.0	<1	<1	3.0
		middle	21.6	22.5	32.7	33.2	7.3	7.2	8.0	8.0	<1	<1	
		bottom	21.5	21.9	32.7	33.6	7.1	7.2	8.0	8.0	1.2	<1	
TTC	10.3	surface	21.7	22.3	32.9	33.5	7.3	7.2	7.9	7.9	<1	<1	3.3
		middle	21.6	22.3	32.9	33.6	7.3	7.5	7.9	7.9	<1	<1	
		bottom	21.0	21.5	32.9	33.7	6.7	6.3	7.9	7.9	1.7	1.9	
M_BP	10.9	surface	21.8	22.4	33.0	33.6	7.3	7.2	8.0	8.0	<1	<1	4.5
		middle	21.4	22.1	33.0	33.8	7.2	7.1	8.0	8.0	<1	<1	
		bottom	20.9	21.3	33.0	33.8	6.8	6.4	7.9	7.9	1.6	1.4	
M_Coral	11.1	surface	22.2	22.5	32.7	33.2	7.8	7.4	8.1	8.0	<1	<1	3.0
		middle	21.4	21.8	32.6	32.9	7.9	8.0	8.0	8.0	<1	<1	
		bottom	20.9	21.3	32.6	33.0	7.6	7.4	7.9	7.9	2.8	2.2	
M_B	17.8	surface	22.3	22.6	32.5	32.8	7.9	7.7	8.1	8.1	<1	<1	2.7
		middle	21.3	21.6	32.5	33.2	8.0	8.0	8.1	8.1	<1	<1	
		bottom	21.1	21.6	32.5	32.9	7.9	8.0	8.1	8.1	<1	<1	
KS	12.3	surface	22.6	23.0	32.6	33.4	7.6	7.4	8.2	8.1	<1	<1	2.8
		middle	21.4	22.3	32.5	33.2	7.7	7.8	8.1	8.0	<1	<1	
		bottom	20.9	21.2	32.5	33.5	7.3	7.3	8.1	8.0	1.4	<1	
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
FU A	-		22.8		<0.1		8.8		7.2		2.8		<2
FD A	-		24.3		<0.1		8.8		7.6		2.9		2.0
FU B	-		23.4		<0.1		8.5		7.5		2.2		2.0
FD B	-		23.9		<0.1		8.4		7.3		2.0		<2
FU C	-		24.0		<0.1		9.8		6.2		1.2		<2
FD C	-		22.8		<0.1		9.1		6.5		<1		<2
F Inland M	-		21.8		<0.1		8.3		7.4		2.4		2.0