

24/03/2006	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	5.3	surface	18.9	18.9	31.5	31.7	7.8	7.9	7.9	7.9	<1	1.0	4.5
		bottom	19.0	18.9	31.4	31.8	7.5	7.6	8.0	7.9	<1	<1	
		middle	18.7	18.7	31.5	31.9	7.1	7.3	8.0	8.0	<1	<1	
KLW	14.0	surface	19.0	19.0	31.3	31.6	8.0	8.0	8.0	8.0	<1	<1	3.0
		middle	18.7	18.7	31.5	31.9	7.1	7.3	8.0	8.0	<1	<1	
		bottom	18.5	18.6	31.6	31.9	7.0	7.1	7.9	7.9	2.2	2.3	
M_A	7.9	surface	19.0	19.0	31.4	31.7	7.2	7.3	8.0	8.0	<1	<1	3.0
		middle	19.0	19.0	31.5	31.7	7.4	7.3	8.0	8.0	<1	<1	
		bottom	18.4	18.6	31.5	31.8	7.3	7.2	8.0	8.0	2.1	3.2	
M_Marsh	7.9	surface	19.0	19.1	31.4	31.8	7.0	6.9	8.0	8.0	<1	<1	4.8
		middle	19.1	19.1	31.4	31.8	6.9	6.9	7.9	8.0	<1	<1	
		bottom	19.1	19.1	31.5	31.8	6.7	6.8	8.0	8.0	<1	<1	
TTC	9.8	surface	19.1	19.2	31.7	32.1	7.3	7.4	8.0	8.1	<1	<1	3.3
		middle	19.0	19.1	32.0	32.1	7.1	7.2	8.0	8.1	<1	<1	
		bottom	18.7	18.8	32.1	32.2	6.0	6.2	8.0	8.0	2.5	2.9	
M_BP	10.1	surface	19.1	19.2	31.7	32.1	7.3	7.5	8.0	8.1	<1	<1	3.7
		middle	19.2	19.2	32.0	32.1	7.5	7.4	8.1	8.1	<1	<1	
		bottom	19.0	19.0	32.0	32.3	7.4	7.2	8.1	8.1	<1	<1	
M_Coral	10.5	surface	19.0	19.1	31.5	31.9	7.7	7.8	8.0	8.1	<1	<1	6.7
		middle	19.0	19.0	31.6	32.0	7.7	7.9	8.0	8.1	<1	<1	
		bottom	19.0	19.0	32.0	32.0	7.6	7.7	8.0	8.1	<1	<1	
M_B	17.6	surface	18.7	18.8	31.9	32.0	7.6	7.6	8.1	8.2	<1	<1	3.5
		middle	18.7	18.8	32.0	32.0	7.5	7.4	8.1	8.2	<1	1.0	
		bottom	18.8	18.8	31.4	32.1	7.8	7.7	8.2	8.2	1.3	2.1	
KS	12.4	surface	18.7	18.7	31.6	32.0	7.5	7.6	8.1	8.2	<1	<1	3.3
		middle	18.8	18.8	32.0	32.1	7.4	7.5	8.1	8.2	<1	<1	
		bottom	18.6	18.7	31.7	32.1	7.0	6.9	8.0	8.1	1.3	2.7	
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
FU A	-		18.3		<0.1		8.6		7.3		3.2		2.0
FD A	-		18.2		<0.1		8.7		7.3		3.6		3.0
FU B	-		18.3		<0.1		8.2		7.6		1.8		<2
FD B	-		18.2		<0.1		8.3		7.3		2.7		4.0
FU C	-		18.4		<0.1		7.1		5.7		<1		<2
FD C	-		18.6		<0.1		9.5		6.3		<1		<2
F Inland M	-		18.4		<0.1		8.9		7.4		1.5		2.0