

16/01/2006	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	17.9	18.6	31.8	32.0	8.8	8.9	8.3	8.3	<1	<1	4.0
		bottom	17.7	18.3	31.8	32.1	8.8	9.0	8.3	8.3	<1	<1	
KLW	13.8	surface	18.0	18.7	31.8	32.2	8.7	8.7	8.3	8.3	<1	<1	3.8
		middle	17.3	17.5	31.8	32.1	9.0	8.9	8.3	8.3	<1	<1	
		bottom	17.1	17.1	31.9	32.2	8.8	8.8	8.3	8.2	2.8	2.7	
M_A	7.6	surface	18.4	19.0	32.0	32.2	8.6	8.6	8.4	8.3	<1	<1	3.6
		middle	18.2	18.3	32.0	32.2	8.7	8.7	8.4	8.3	<1	<1	
		bottom	17.8	18.0	32.1	32.2	8.7	8.7	8.4	8.3	<1	<1	
M_Marsh	7.7	surface	18.1	18.9	32.4	32.2	8.9	9.1	8.4	8.4	<1	<1	3.8
		middle	18.0	18.6	32.4	32.2	8.8	8.9	8.4	8.3	<1	<1	
		bottom	17.5	17.1	32.3	32.2	8.6	8.7	8.4	8.3	<1	1.6	
TTC	9.5	surface	18.0	18.6	32.5	32.3	8.8	9.1	8.4	8.4	<1	<1	4.2
		middle	17.0	17.9	32.5	32.3	8.7	8.4	8.4	8.3	<1	<1	
		bottom	16.8	16.9	32.4	32.3	8.6	8.5	8.3	8.3	1.1	1.7	
M_BP	9.2	surface	18.1	18.7	32.6	32.3	9.2	9.2	8.4	8.4	<1	<1	3.0
		middle	17.1	17.9	32.6	32.5	9.3	8.9	8.4	8.4	<1	<1	
		bottom	16.9	17.0	32.6	32.4	9.0	9.0	8.4	8.4	<1	1.4	
M_Coral	7.1	surface	18.1	17.9	32.9	32.9	9.3	9.2	8.3	8.3	<1	<1	5.0
		middle	17.7	17.5	32.8	32.6	9.3	9.4	8.3	8.3	<1	<1	
		bottom	17.5	17.3	32.9	32.4	9.3	9.2	8.3	8.3	<1	<1	
M_B	17.2	surface	17.9	17.7	32.6	32.6	9.5	9.3	8.3	8.3	<1	<1	3.0
		middle	16.8	16.6	32.6	32.6	9.5	9.5	8.3	8.3	<1	<1	
		bottom	16.5	16.5	32.6	32.7	9.0	8.9	8.2	8.2	1.7	<1	
KS	12.7	surface	17.6	17.6	32.6	32.4	9.2	9.0	8.3	8.3	<1	<1	3.3
		middle	16.9	16.8	32.6	32.6	9.2	9.3	8.3	8.2	<1	<1	
		bottom	16.7	16.5	32.6	32.6	8.8	8.9	8.3	8.3	<1	<1	
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
FU A	-	-	18.2		<0.1		9.7		7.4		2.3		2.0
FD A	-	-	21.0		<0.1		9.6		7.9		2.2		3.0
FU B	-	-	18.9		<0.1		9.0		8.0		4.0		3.0
FD B	-	-	17.6		<0.1		9.3		7.3		1.6		<2
FU C	-	-	19.9		<0.1		8.6		6.0		1.2		2.0
FD C	-	-	18.3		<0.1		9.5		6.7		1.8		2.0
F Inland M	-	-	19.4		<0.1		8.6		7.0		<1		<2