

08/05/2006	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	26.7	27.3	29.2	30.3	6.4	7.4	8.1	8.2	<1	<1	3.3
		bottom	24.2	24.3	31.6	32.7	7.3	7.7	8.1	8.1	<1	<1	
KLW	14.2	surface	26.9	27.5	28.9	30.2	7.1	7.3	8.0	8.2	<1	<1	3.5
		middle	24.1	24.1	31.9	33.0	6.7	6.8	8.2	8.0	1.2	1.6	
		bottom	24.1	24.1	31.9	33.2	6.5	6.5	8.2	8.0	2.6	2.6	
M_A	7.5	surface	26.8	26.9	29.5	31.0	7.5	7.5	8.1	8.2	<1	<1	6.8
		middle	24.4	24.9	31.6	32.7	6.3	7.6	8.0	8.1	5.3	2.4	
		bottom	24.1	24.1	31.8	33.0	4.7	5.0	7.9	7.9	7.3	7.2	
M_Marsh	8.1	surface	27.1	27.5	28.9	30.3	6.6	6.7	8.1	8.2	<1	<1	5.8
		middle	24.2	24.6	31.9	33.0	6.6	6.4	7.9	8.0	<1	3.1	
		bottom	24.1	24.2	31.9	33.1	6.1	6.4	7.9	8.0	1.5	3.5	
TTC	9.8	surface	27.1	27.7	29.4	30.4	6.7	7.1	8.1	8.2	<1	<1	2.5
		middle	24.3	24.4	32.1	33.1	7.1	7.3	7.9	8.1	<1	<1	
		bottom	24.2	24.2	32.2	33.2	6.8	6.7	7.9	8.0	<1	<1	
M_BP	10.2	surface	27.0	27.7	29.4	30.5	6.8	7.2	8.1	8.3	<1	<1	4.9
		middle	24.3	24.4	32.3	33.2	7.2	7.7	8.0	8.1	<1	<1	
		bottom	24.2	24.3	32.3	33.2	6.8	7.3	8.0	8.1	1.3	<1	
M_Coral	10.8	surface	27.3	26.4	30.0	31.7	7.3	7.4	8.0	8.2	<1	<1	2.3
		middle	24.4	24.5	32.8	33.1	7.5	7.6	7.8	8.1	<1	<1	
		bottom	24.2	24.2	33.0	33.3	7.1	7.1	7.8	8.1	2.2	2.3	
M_B	16.9	surface	27.2	27.4	31.0	31.6	7.5	7.5	8.1	8.3	<1	<1	2.7
		middle	24.3	24.3	33.0	33.3	7.5	7.5	7.9	8.1	<1	<1	
		bottom	24.2	24.2	33.1	33.4	7.1	7.3	7.9	8.1	<1	<1	
KS	12.8	surface	26.8	27.3	30.9	31.2	7.4	7.4	8.2	8.2	<1	<1	2.3
		middle	24.2	24.7	32.8	32.7	7.4	7.4	8.0	8.1	<1	<1	
		bottom	24.1	24.3	33.1	33.1	7.3	7.3	8.0	8.1	<1	<1	
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
FU A	-		26.4		<0.1		8.3		7.9		2.0		<2
FD A	-		26.4		<0.1		8.2		7.7		4.1		<2
FU B	-		26.5		<0.1		8.2		8.1		3.2		3.0
FD B	-		25.9		<0.1		8.4		7.9		1.7		3.0
FU C	-		25.2		<0.1		8.0		6.3		<1		8.0
FD C	-		24.3		<0.1		8.5		6.8		<1		9.0
F Inland M	-		26.4		0.1		8.1		7.9		15.2		3.0