

08/03/2006	Water depth (m)	Sampling depth (m)	Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
Marine Station			mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	
M_RO1	5.3	surface	16.8	17.2	31.6	31.3	8.5	8.2	8.0	7.9	<1	<1	3.3
		bottom	17.1	17.2	31.5	31.3	8.1	8.2	7.9	7.9	<1	<1	
KLW	14.2	surface	17.1	17.4	31.3	31.2	8.3	7.9	8.0	7.9	<1	<1	2.5
		middle	17.2	17.1	31.4	31.4	8.0	7.3	7.7	7.9	1.3	<1	
		bottom	17.0	17.0	31.6	31.5	8.0	7.2	7.9	7.9	1.3	1.9	
M_A	7.9	surface	16.7	17.5	31.2	31.1	8.3	8.2	7.9	8.0	1.0	<1	2.4
		middle	17.0	17.3	31.4	31.2	8.4	8.3	8.0	8.1	1.3	<1	
		bottom	17.2	17.1	31.2	31.4	7.8	7.5	7.9	8.0	1.1	1.7	
M_Marsh	8.0	surface	16.3	17.5	31.6	31.4	7.7	7.5	8.1	8.1	1.2	<1	2.3
		middle	16.3	17.2	31.4	31.5	7.5	7.0	7.9	8.0	1.1	1.1	
		bottom	16.7	17.0	31.4	31.6	7.9	7.2	7.9	8.0	1.1	1.4	
TTC	9.9	surface	16.3	17.3	31.5	31.7	8.2	8.0	8.0	8.1	<1	<1	3.0
		middle	16.7	17.1	31.8	31.8	7.6	8.0	7.9	8.1	1.1	<1	
		bottom	16.9	17.0	31.6	31.8	7.9	7.5	7.9	8.1	2.2	1.3	
M_BP	10.5	surface	16.2	17.6	31.6	31.5	8.2	7.8	8.1	8.1	<1	<1	2.7
		middle	16.6	17.0	31.6	31.8	7.8	7.6	8.0	8.1	<1	1.0	
		bottom	16.7	17.0	31.8	31.9	7.7	7.6	8.0	8.1	2.0	1.5	
M_Coral	8.7	surface	16.2	17.3	31.4	31.3	8.4	8.4	8.2	8.0	1.2	<1	2.7
		middle	16.4	17.0	31.6	31.5	8.7	8.2	8.2	8.0	1.1	1.1	
		bottom	16.7	17.0	31.4	31.5	8.0	8.0	8.0	8.0	2.3	1.5	
M_B	17.6	surface	16.3	17.2	31.5	31.5	8.6	8.2	8.1	8.0	<1	<1	3.2
		middle	16.6	17.2	31.6	31.6	8.8	7.9	8.1	8.0	1.1	1.0	
		bottom	16.7	17.1	31.4	31.8	8.6	8.1	8.1	8.0	1.7	1.6	
KS	11.9	surface	16.8	17.3	31.5	31.5	8.4	7.9	8.1	8.0	<1	<1	2.5
		middle	16.7	17.2	31.6	31.5	8.0	7.9	8.0	8.1	1.1	<1	
		bottom	16.4	17.1	31.6	31.5	7.8	7.9	8.0	8.1	<1	1.7	
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
FU A	-		17.9		<0.1		11.2		7.2		3.2		2.0
FD A	-		18.2		<0.1		11.4		7.2		2.7		4.0
FU B	-		18.0		<0.1		9.3		7.6		1.9		3.0
FD B	-		18.1		<0.1		9.5		7.3		3.4		4.0
FU C	-		19.1		<0.1		9.0		5.7		<1		<2
FD C	-		18.3		<0.1		10.4		6.5		<1		<2
F Inland M	-		17.8		<0.1		8.6		7.7		1.0		<2