

06/04/2006	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	5.7	surface	23.8	23.3	32.1	31.9	7.5	7.7	7.9	7.8	<1	<1	3.2
		bottom	23.2	22.8	32.4	31.9	8.0	7.7	7.9	7.8	<1	<1	
KLW	14.0	surface	24.2	23.7	32.2	31.9	7.6	7.6	7.9	7.8	<1	<1	3.2
		middle	21.3	20.4	32.2	31.9	8.0	8.1	7.8	7.6	<1	<1	
		bottom	19.5	19.3	32.6	32.0	7.1	7.6	7.6	7.5	1.9	1.5	
M_A	8.0	surface	23.6	23.5	32.3	32.0	7.4	7.4	7.9	7.9	<1	<1	2.2
		middle	22.2	21.8	32.5	32.0	7.7	7.9	7.9	7.9	<1	<1	
		bottom	20.0	20.0	32.3	32.0	7.4	7.3	7.8	7.7	2.1	2.0	
M_Marsh	8.3	surface	24.1	23.5	32.5	32.3	7.5	7.4	8.0	8.0	<1	<1	3.0
		middle	22.7	23.1	32.3	32.2	7.6	7.4	7.9	7.9	1.0	1.1	
		bottom	20.0	20.1	32.4	32.2	7.6	7.4	7.9	7.9	2.4	2.6	
TTC	10.0	surface	23.5	23.3	32.6	32.5	7.6	7.5	8.0	8.1	<1	<1	3.2
		middle	22.7	22.6	32.4	32.6	7.9	7.8	8.1	8.0	<1	<1	
		bottom	19.5	19.3	32.2	32.5	7.2	6.7	7.8	7.7	2.8	2.8	
M_BP	10.2	surface	23.5	23.1	32.4	32.5	7.9	7.8	8.0	8.1	<1	<1	4.3
		middle	21.3	21.4	32.7	32.6	8.0	8.1	8.0	8.0	<1	<1	
		bottom	19.5	19.3	32.6	32.5	6.8	6.7	7.9	7.9	2.0	2.2	
M_Coral	11.8	surface	23.5	23.2	32.6	32.4	7.9	7.6	7.9	7.9	<1	<1	3.5
		middle	21.3	20.0	32.6	32.3	8.0	8.0	8.0	7.9	<1	<1	
		bottom	19.4	19.5	32.6	32.4	7.6	7.6	7.8	7.8	1.6	1.3	
M_B	17.2	surface	21.4	21.6	32.6	32.2	7.8	8.0	8.0	7.8	<1	<1	3.2
		middle	20.0	19.8	32.3	32.1	7.7	7.6	7.9	7.9	<1	<1	
		bottom	19.5	19.5	32.4	32.5	7.7	7.9	7.9	7.9	<1	<1	
KS	11.9	surface	22.0	21.3	32.3	32.6	7.8	7.8	8.0	7.8	<1	<1	2.7
		middle	21.3	21.0	32.7	32.6	8.0	8.0	7.9	8.0	<1	<1	
		bottom	20.2	20.0	32.4	32.7	7.3	7.3	7.9	7.8	<1	<1	
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
FU A	-		24.3		<0.1		8.2		7.4		3.3		3.0
FD A	-		25.6		<0.1		8.6		7.6		3.9		2.0
FU B	-		24.3		<0.1		7.9		7.6		2.7		2.0
FD B	-		23.2		<0.1		7.9		7.2		3.0		4.0
FU C	-		23.8		<0.1		8.1		6.0		1.3		<2
FD C	-		22.9		<0.1		8.6		6.6		<1		<2
F Inland M	-		22.9		<0.1		8.7		7.9		1.3		<2