

9/9/2006	Water depth (m)	Sampling depth (m)	Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		SS (mg/L)	
Marine Station			mid-ebb	mid-flood	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	27.8	27.9	30.4	31.2	7.7	7.5	8.2	8.1	<1	<1	3.0	3.0
		bottom	25.0	25.0	32.2	33.7	6.2	5.6	8.1	8.1	<1	<1	4.0	5.0
KLW	12.7	surface	27.8	27.5	30.5	31.2	7.5	7.3	8.3	8.2	<1	<1	4.0	4.0
		middle	25.2	25.4	32.2	33.1	6.9	7.0	8.2	8.2	2.6	1.7	5.0	7.0
		bottom	23.5	23.6	32.7	33.8	3.8	4.1	7.9	7.9	1.1	1.6	3.0	3.0
M_A	7.6	surface	27.6	27.8	30.7	31.2	7.3	7.2	8.3	8.2	<1	<1	6.0	2.0
		middle	27.0	27.1	31.5	33.0	7.4	7.1	8.3	8.3	<1	1.0	4.0	3.0
		bottom	24.4	24.6	32.8	33.6	4.3	4.5	8.0	8.0	2.6	2.2	7.0	7.0
M_Marsh	7.6	surface	27.4	27.6	31.8	32.1	7.5	7.1	8.3	8.2	<1	<1	4.0	4.0
		middle	26.0	26.1	32.8	33.8	7.0	6.7	8.3	8.2	2.0	1.5	7.0	6.0
		bottom	24.5	24.9	33.5	34.2	4.7	4.8	8.1	8.0	3.2	2.8	8.0	9.0
TTC	9.2	surface	27.4	27.6	31.4	32.5	7.2	7.1	8.3	8.2	<1	<1	4.0	<2
		middle	25.6	25.7	32.8	33.6	7.2	7.1	8.3	8.3	1.4	1.9	6.0	6.0
		bottom	23.7	23.9	33.5	34.1	3.8	3.9	8.0	8.0	6.7	5.1	6.0	5.0
M_BP	7.8	surface	27.4	27.6	31.8	32.5	7.4	7.1	8.3	8.2	1.3	1.9	3.0	5.0
		middle	26.1	26.2	32.8	33.8	7.3	7.0	8.3	8.2	<1	<1	7.0	4.0
		bottom	23.7	23.9	33.9	34.5	3.8	3.9	8.0	8.1	2.6	2.2	6.0	8.0
M_Coral	9.1	surface	27.6	27.6	31.5	32.6	7.3	7.1	8.3	8.2	<1	<1	5.0	2.0
		middle	26.3	26.5	32.4	33.7	7.0	7.1	8.3	8.2	<1	<1	2.0	3.0
		bottom	24.8	24.9	33.1	34.3	5.1	4.9	8.2	8.1	<1	<1	8.0	4.0
M_B	16.3	surface	27.2	27.3	31.8	32.2	7.2	7.0	8.4	8.3	<1	<1	<2	4.0
		middle	26.0	26.1	32.6	33.4	7.2	7.1	8.4	8.2	<1	<1	2.0	4.0
		bottom	24.4	24.4	33.5	34.2	4.9	5.1	8.1	8.0	<1	<1	3.0	5.0
KS	11.8	surface	27.3	27.4	31.6	32.6	7.1	7.0	8.4	8.3	<1	<1	2.0	3.0
		middle	26.2	26.3	32.4	33.6	7.2	7.1	8.4	8.3	<1	<1	3.0	2.0
		bottom	24.6	24.7	33.3	34.2	4.9	5.0	8.1	8.0	<1	<1	3.0	4.0
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU_A	-		25.9		<0.1		8.1		7.9		3.0		<2	
FD_A	-		25.9		<0.1		7.7		7.7		2.5		2.0	
FU_B	-		25.5		<0.1		8.2		7.6		3.3		4.0	
FD_B	-		25.6		<0.1		8.4		7.6		4.3		3.0	
FU_C	-		25.6		<0.1		8.1		7.4		13.7		16.0	
FD_C	-		25.8		<0.1		8.1		7.5		9.3		5.0	
F_Inland_M	-		26.7		0.1		8.8		8.3		5.6		5.0	