

08/07/2006	Water	Sampling	Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		SS (mg/L)	
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	mid-ebb	mid-flood
M_RO1	5.1	surface	30.7	31.3	25.3	25.0	6.5	6.7	7.9	8.0	1.2	1.0	3.0	3.0
		bottom	30.5	29.3	25.7	26.8	6.8	6.5	8.2	8.2	2.6	3.0	2.0	2.0
		middle	30.8	31.5	26.8	27.2	6.7	6.4	8.3	8.2	2.5	2.0	3.0	9.0
KLW	12.8	surface	28.7	27.5	34.5	33.6	6.3	6.5	8.1	8.1	1.2	1.5	<2	4.0
		middle	25.2	25.3	34.8	34.5	4.5	4.3	7.6	7.5	2.2	2.6	3.0	12.0
		bottom	31.0	31.6	24.9	25.0	6.3	6.1	8.2	8.1	2.9	2.2	3.0	6.0
M_A	7.4	surface	27.3	27.0	33.8	32.9	6.2	6.4	8.1	8.2	3.4	2.7	2.0	3.0
		middle	26.6	27.0	33.8	34.0	5.0	5.6	7.9	8.0	2.1	2.0	3.0	3.0
		bottom	30.4	31.3	24.4	25.2	6.3	6.4	8.1	8.2	2.4	1.7	5.0	2.0
M_Marsh	7.3	surface	27.5	28.3	34.1	33.7	6.5	6.3	8.2	8.1	1.8	1.5	2.0	2.0
		middle	28.2	28.5	34.5	33.9	6.3	6.2	8.0	8.0	2.2	2.5	4.0	4.0
		bottom	30.8	31.0	26.2	26.6	6.3	6.5	8.0	8.1	1.8	1.3	3.0	4.0
TTC	9.4	surface	27.7	27.5	33.4	32.9	6.0	6.1	8.0	8.0	1.7	2.0	4.0	2.0
		middle	27.3	27.5	34.0	33.1	5.2	5.6	7.9	8.0	4.4	3.3	10.0	4.0
		bottom	31.0	31.2	24.9	26.0	6.3	6.2	8.2	8.1	3.9	2.9	5.0	6.0
M_BP	9.7	surface	27.8	27.6	32.9	33.2	6.0	6.2	8.0	8.1	1.3	1.0	2.0	6.0
		middle	27.6	27.8	33.5	33.8	6.0	6.2	7.9	8.0	2.2	2.0	2.0	4.0
		bottom	30.3	31.1	26.2	27.3	6.7	6.5	8.0	8.0	1.5	1.2	3.0	3.0
M_Coral	11.7	surface	27.9	28.0	32.8	33.1	6.3	6.2	8.0	8.1	1.0	1.2	4.0	<2
		middle	27.6	27.5	33.5	33.8	6.2	6.3	7.9	7.9	1.1	1.0	2.0	<2
		bottom	30.2	31.0	26.0	27.0	6.4	6.3	8.0	8.1	<1	<1	2.0	2.0
M_B	16.3	surface	27.5	27.6	33.4	32.9	6.3	6.2	8.0	8.0	<1	<1	2.0	<2
		middle	26.8	26.9	33.9	34.2	5.1	5.6	7.8	7.9	<1	<1	3.0	<2
		bottom	30.5	30.8	25.3	26.4	6.6	6.8	8.3	8.2	1.3	<1	2.0	3.0
KS	12.7	surface	28.1	27.9	33.4	32.9	6.7	6.4	7.9	8.0	<1	<1	2.0	3.0
		middle	28.0	27.9	34.0	33.6	5.9	6.2	7.8	7.8	1.2	1.0	4.0	4.0
		bottom												
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU_A	-		27.9		<0.1		7.7		7.2		5.9		4.0	
FD_A	-		27.7		<0.1		7.3		6.4		40.6		22.0	
FU_B	-		27.5		<0.1		7.5		6.8		5.1		3.0	
FD_B	-		27.7		<0.1		7.3		6.9		5.7		3.0	
FU_C	-		26.9		<0.1		7.5		7.0		1.9		<2	
FD_C	-		26.8		<0.1		7.6		7.0		2.3		<2	
F_Inland_M	-		28.3		0.1		7.1		6.8		710.0		386.0	