

12/9/2006	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	5.5	surface	23.1	23.2	31.2	32.2	6.8	7.0	8.2	8.0	<1	<1	5.0	7.0
		bottom	23.0	23.2	30.5	32.4	6.5	6.9	8.2	8.1	<1	<1	4.0	6.0
KLW	13.2	surface	23.1	23.1	31.0	32.3	6.7	7.0	8.2	8.2	<1	<1	7.0	3.0
		middle	23.2	23.1	30.1	32.4	6.8	6.9	8.3	8.2	<1	<1	6.0	9.0
		bottom	23.2	23.1	30.1	32.5	7.0	6.9	8.3	8.2	<1	<1	6.0	3.0
M_A	7.9	surface	23.0	22.9	30.2	32.3	7.0	7.1	8.3	8.2	<1	1.0	4.0	5.0
		middle	22.9	22.9	30.3	32.5	7.0	7.1	8.3	8.2	1.1	1.3	4.0	4.0
		bottom	22.9	22.9	30.5	32.5	6.8	7.2	8.3	8.2	<1	<1	3.0	6.0
M_Marsh	7.9	surface	22.8	22.8	30.8	32.4	7.3	7.5	8.4	8.2	1.0	1.4	5.0	9.0
		middle	22.7	22.8	31.0	32.6	7.2	7.4	8.3	8.2	1.3	1.5	6.0	6.0
		bottom	22.9	22.8	30.7	32.6	7.1	7.4	8.3	8.2	1.6	2.0	7.0	7.0
TTC	9.8	surface	22.5	22.7	30.8	32.5	6.8	7.0	8.3	8.1	1.2	1.6	5.0	7.0
		middle	22.9	22.8	30.7	32.7	7.0	6.9	8.3	8.2	1.3	1.6	5.0	6.0
		bottom	22.8	22.8	30.4	32.7	6.7	6.8	8.2	8.2	1.6	2.1	8.0	5.0
M_BP	8.0	surface	22.8	22.6	31.0	32.5	7.3	7.6	8.3	8.2	2.0	2.4	7.0	5.0
		middle	22.7	22.6	30.1	32.8	6.9	6.8	8.3	8.2	2.0	2.2	6.0	4.0
		bottom	22.7	22.7	30.2	32.8	6.5	6.8	8.3	8.2	2.8	2.6	6.0	7.0
M_Coral	9.5	surface	22.5	22.5	30.2	32.5	7.1	7.0	8.3	8.2	<1	<1	3.0	5.0
		middle	22.7	22.8	30.6	32.8	7.2	7.3	8.3	8.2	<1	<1	6.0	3.0
		bottom	22.9	22.8	30.6	32.5	6.8	6.9	8.3	8.2	<1	<1	3.0	6.0
M_B	16.8	surface	22.3	22.3	30.5	32.8	7.2	7.1	8.4	8.1	<1	<1	3.0	5.0
		middle	22.6	22.6	30.4	32.6	7.1	7.2	8.3	8.2	<1	<1	5.0	6.0
		bottom	22.7	22.8	30.8	32.9	6.4	6.8	8.2	8.1	<1	<1	5.0	5.0
KS	12.9	surface	22.8	22.7	30.6	32.7	7.2	7.0	8.3	8.2	<1	<1	8.0	3.0
		middle	22.6	22.6	30.1	32.7	7.0	6.8	8.3	8.2	<1	<1	6.0	5.0
		bottom	22.7	22.8	30.3	32.6	6.5	6.7	8.1	8.0	<1	<1	6.0	3.0
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU_A	-		22.3		<0.1		8.7		7.9		1.6		<2	
FD_A	-		22.6		<0.1		8.8		7.7		3.1		<2	
FU_B	-		22.6		<0.1		9.2		7.5		5.3		10.0	
FD_B	-		22.5		<0.1		9.2		7.7		3.1		5.0	
FU_C	-		22.4		<0.1		9.2		7.4		12.6		19.0	
FD_C	-		22.5		<0.1		9.2		7.9		5.3		5.0	
F_Inland_M	-		22.1		<0.1		9.4		8.0		26.3		14.0	