4/11/2006	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	5.5	surface	25.2	25.3	30.1	31.1	6.9	6.8	8.4	8.3	1.7	1.5	<2	3.0
		bottom	25.3	25.3	30.3	31.2	6.9	6.8	8.4	8.3	3.0	2.5	3.0	5.0
KLW	13.2	surface	25.1	25.3	30.3	30.8	6.7	6.8	8.3	8.2	2.7	2.5	2.0	<2
		middle	25.0	25.1	30.6	31.2	7.1	7.0	8.5	8.3	2.9	2.5	5.0	3.0
		bottom	25.0	25.0	30.6	31.6	6.8	6.7	8.5	8.3	2.9	2.6	4.0	2.0
M_A	7.8	surface	24.7	24.8	30.0	30.8	6.9	6.8	8.5	8.3	3.3	2.7	3.0	3.0
		middle	24.8	24.9	30.8	31.5	6.9	6.8	8.5	8.2	2.0	1.6	3.0	2.0
		bottom	24.8	24.9	30.9	31.9	6.7	6.8	8.5	8.2	2.3	2.2	5.0	3.0
M_Marsh	8.0	surface	24.7	24.9	31.2	32.0	6.8	6.7	8.4	8.3	3.0	2.2	3.0	3.0
		middle	24.7	24.8	31.3	32.1	6.8	6.7	8.5	8.2	1.6	1.6	4.0	6.0
		bottom	24.7	24.7	31.3	32.1	6.9	6.7	8.5	8.3	1.7	1.6	4.0	6.0
TTC	9.7	surface	24.9	25.2	31.8	32.3	6.8	6.7	8.4	8.3	2.0	2.0	3.0	3.0
		middle	25.0	25.1	31.9	32.6	6.9	6.7	8.5	8.3	2.2	1.6	4.0	4.0
		bottom	24.9	25.1	31.9	32.6	6.4	6.3	8.4	8.2	2.1	1.7	3.0	5.0
M_BP	8.1	surface	24.9	25.2	31.9	32.9	6.9	6.7	8.4	8.3	2.7	2.6	5.0	<2
		middle	24.9	24.9	32.0	32.6	7.0	6.8	8.5	8.3	2.0	1.5	4.0	<2
		bottom	24.9	24.9	32.0	32.6	7.0	6.9	8.5	8.3	2.2	2.5	4.0	4.0
M_Coral	10.1	surface	24.6	24.9	31.6	32.5	6.8	6.7	8.3	8.3	2.3	2.0	4.0	8.0
		middle	24.8	24.8	31.1	32.3	6.9	6.8	8.2	8.2	2.0	1.9	4.0	2.0
		bottom	24.7	24.7	31.6	32.6	6.8	6.7	8.3	8.2	2.1	2.5	3.0	4.0
M_B	16.8	surface	24.6	24.7	31.2	32.2	6.9	6.8	8.3	8.2	2.0	2.2	3.0	4.0
		middle	24.7	24.8	31.3	32.3	6.8	6.7	8.3	8.2	1.9	2.2	4.0	2.0
		bottom	24.6	24.6	31.3	32.5	6.7	6.8	8.4	8.3	2.3	2.2	4.0	2.0
KS	13.5	surface	24.6	24.8	31.2	32.2	6.9	6.7	8.4	8.3	2.2	2.1	4.0	3.0
		middle	24.7	24.7	31.3	32.5	6.8	6.8	8.4	8.4	2.3	1.6	3.0	3.0
		bottom	24.6	24.7	31.1	32.6	6.7	6.7	8.4	8.3	2.0	1.5	3.0	3.0
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU_A	-		23.5		<0.1		8.9		7.3		2.5		<2	
FD_A	-		23.5		<0.1		8.9		7.2		2.5		10.0	
FU_B	-		23.3		<0.1		9.1		7.5		4.1		4.0	
FD_B	-		23.4		<0.1		8.7		7.6		4.5		3.0	
FU_C	-		23.3		<0.1		9.2		6.9		4.2		3.0	
FD_C	-		23.2		<0.1		9.3		7.2		3.6		4.0	
F_Inland_M	-		24.2		<0.1		8.6		7.6		5.7		<2	