

16/07/2006	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	5.5	surface	25.7	25.4	28.3	29.9	6.7	6.8	8.0	7.9	<1	<1	7.0	3.0
		bottom	25.6	25.3	31.9	30.8	6.8	6.7	8.1	7.9	<1	<1	4.0	3.0
KLW	14.1	surface	25.5	25.6	31.9	31.0	6.6	6.9	8.1	8.0	<1	<1	5.0	4.0
		middle	25.7	25.3	33.0	32.2	6.4	6.4	8.0	8.0	<1	<1	2.0	6.0
		bottom	24.0	23.8	33.6	33.4	5.2	4.9	8.0	7.9	1.3	1.0	4.0	10.0
M_A	7.9	surface	27.0	26.9	23.5	23.3	6.5	6.7	8.2	8.1	9.2	10.0	7.0	14.0
		middle	26.4	26.5	32.2	31.7	6.1	6.3	8.0	8.1	1.0	1.3	7.0	4.0
		bottom	25.9	26.3	32.2	32.0	5.9	6.2	8.0	8.1	2.0	1.7	5.0	5.0
M_Marsh	7.9	surface	26.3	26.6	24.9	25.7	6.8	6.6	8.0	8.1	18.0	10.2	16.0	27.0
		middle	25.9	26.3	29.5	30.0	6.3	6.1	8.2	8.1	5.0	3.8	8.0	8.0
		bottom	25.0	25.0	32.4	33.1	5.8	5.5	8.1	8.0	7.9	6.5	19.0	15.0
TTC	10.0	surface	26.4	26.7	27.7	28.8	6.8	6.9	8.0	8.1	1.3	1.8	5.0	4.0
		middle	26.3	26.2	30.0	30.9	6.7	6.5	8.0	8.1	1.0	1.2	4.0	5.0
		bottom	24.4	24.3	31.2	33.0	5.6	5.5	7.9	7.9	1.3	1.4	6.0	6.0
M_BP	9.6	surface	26.9	26.7	28.7	29.7	6.4	6.6	8.2	8.1	1.6	1.3	4.0	4.0
		middle	26.6	26.4	30.8	31.2	6.4	6.5	8.0	8.1	1.9	1.6	6.0	6.0
		bottom	24.0	24.1	32.9	33.4	5.9	5.6	7.9	7.9	1.0	1.1	4.0	11.0
M_Coral	11.5	surface	26.5	26.3	28.9	30.7	6.3	6.5	8.1	8.0	<1	<1	3.0	3.0
		middle	25.7	25.7	30.1	31.5	6.3	6.4	8.1	8.0	<1	<1	4.0	4.0
		bottom	24.5	24.8	31.0	32.1	5.8	6.1	8.0	7.9	<1	<1	3.0	2.0
M_B	17.2	surface	26.0	26.1	28.9	30.9	6.5	6.7	8.0	8.1	<1	<1	4.0	3.0
		middle	24.2	24.3	30.1	31.5	6.6	6.3	8.0	8.0	<1	<1	4.0	8.0
		bottom	23.4	23.0	31.5	33.2	5.8	5.6	7.9	8.0	1.0	1.2	7.0	4.0
KS	13.8	surface	26.9	26.5	27.0	28.3	6.4	6.7	8.0	8.1	<1	<1	4.0	3.0
		middle	24.7	24.8	30.2	31.5	6.0	6.2	8.1	8.0	<1	<1	5.0	2.0
		bottom	24.1	23.8	31.9	33.5	5.7	5.8	8.0	7.9	<1	<1	4.0	3.0
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU_A	-		26.1		<0.1		8.2		7.5		2.4		4.0	
FD_A	-		26.1		<0.1		7.8		6.9		20.4		3.0	
FU_B	-		25.7		<0.1		8.4		6.9		3.6		4.0	
FD_B	-		25.5		<0.1		8.3		7.2		4.5		4.0	
FU_C	-		25.8		<0.1		8.2		7.0		<1		2.0	
FD_C	-		25.9		<0.1		8.2		7.3		1.3		3.0	
F_Inland_M	-		26.7		<0.1		8.0		7.3		196.6		132.0	