

24/07/2006	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	29.9	30.2	28.0	29.1	7.2	6.9	8.2	8.1	<1	<1	<2	<2
		bottom	24.1	24.3	31.9	32.6	7.7	7.6	7.8	7.9	<1	<1	3.0	5.0
		middle	29.8	30.3	28.1	29.6	7.2	6.8	8.2	8.1	<1	<1	4.0	<2
KLW	13.8	surface	29.8	30.3	28.1	29.6	7.2	6.8	8.2	8.1	<1	<1	4.0	<2
		middle	23.9	24.3	32.2	33.0	8.1	8.0	7.9	7.9	<1	<1	3.0	3.0
		bottom	22.9	23.0	32.4	33.5	5.3	5.2	7.6	7.7	1.9	1.6	6.0	5.0
M_A	7.5	surface	30.1	31.5	25.9	26.2	7.1	6.9	8.3	8.1	<1	<1	4.0	<2
		middle	26.6	26.9	31.4	32.8	7.5	7.0	8.1	8.0	<1	<1	2.0	3.0
		bottom	24.1	24.3	32.2	33.9	6.2	6.3	7.8	7.9	3.0	2.5	5.0	6.0
M_Marsh	7.8	surface	30.1	31.5	26.2	27.3	7.3	7.0	8.3	8.2	<1	<1	<2	<2
		middle	24.8	25.0	32.2	33.6	6.9	6.7	7.9	7.8	<1	<1	5.0	3.0
		bottom	23.8	24.1	32.4	33.6	5.9	5.5	7.7	7.9	2.9	3.2	9.0	5.0
TTC	9.8	surface	30.2	31.1	26.6	27.6	7.3	6.8	8.3	8.2	<1	<1	<2	<2
		middle	24.2	24.4	32.2	34.0	7.5	7.0	7.9	8.0	<1	<1	3.0	3.0
		bottom	23.5	23.5	32.4	33.4	6.4	6.3	7.7	7.8	1.1	1.0	3.0	3.0
M_BP	8.9	surface	30.1	31.2	25.9	26.9	7.2	6.8	8.3	8.2	<1	<1	<2	<2
		middle	24.4	24.7	32.2	33.8	7.8	7.3	7.9	8.0	<1	<1	2.0	<2
		bottom	23.4	23.8	32.5	33.8	7.1	7.0	7.7	7.8	1.0	1.0	5.0	4.0
M_Coral	10.3	surface	30.4	31.6	27.4	28.3	7.6	7.1	8.2	8.1	<1	<1	2.0	<2
		middle	25.1	25.3	32.1	34.1	8.0	7.0	7.6	7.8	<1	<1	4.0	<2
		bottom	23.4	23.4	32.7	34.2	6.4	6.2	7.6	7.6	<1	<1	3.0	5.0
M_B	16.5	surface	30.2	32.3	25.8	26.7	8.1	7.6	8.4	8.3	<1	<1	<2	3.0
		middle	23.8	24.2	32.8	33.9	7.3	7.0	7.8	7.9	<1	<1	5.0	3.0
		bottom	23.2	23.3	33.0	34.2	4.9	5.0	7.5	7.6	1.4	1.8	6.0	3.0
KS	12.5	surface	30.6	31.2	27.3	28.3	7.2	6.8	8.3	8.2	<1	<1	2.0	<2
		middle	24.4	24.6	32.5	33.3	8.3	8.0	7.9	8.0	<1	<1	3.0	<2
		bottom	23.1	23.2	32.9	34.2	5.2	4.9	7.6	7.7	1.5	2.0	4.0	5.0
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU_A	-		28.6		<0.1		7.9		7.4		1.2		<2	
FD_A	-		28.2		<0.1		7.7		7.0		2.1		<2	
FU_B	-		27.4		<0.1		8.1		7.0		2.1		<2	
FD_B	-		27.7		<0.1		7.9		7.3		2.6		<2	
FU_C	-		27.5		<0.1		7.7		6.6		1.6		<2	
FD_C	-		27.4		<0.1		7.8		6.9		2.2		<2	
F_Inland_M	-		28.6		<0.1		7.9		7.7		65.0		32.0	