

23/08/2006	Water depth (m)	Sampling depth (m)	Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		SS (mg/L)	
			mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood
Marine Station														
M_RO1	5.7	surface	30.3	30.8	26.8	27.9	6.8	6.9	8.2	8.1	<1	<1	4.0	6.0
		bottom	28.9	29.1	29.0	31.0	7.2	6.8	8.2	8.0	<1	<1	4.0	6.0
KLW	13.6	surface	30.7	31.3	26.8	29.2	6.7	6.9	8.3	8.1	<1	<1	<2	7.0
		middle	29.2	29.7	29.2	31.0	6.6	6.4	8.1	8.1	1.3	1.6	2.0	8.0
		bottom	27.0	27.1	31.5	33.2	4.3	4.2	8.0	8.1	2.5	4.2	3.0	12.0
M_A	7.8	surface	30.1	31.5	27.6	28.9	6.8	6.2	8.1	8.1	1.0	2.5	<2	5.0
		middle	29.1	29.5	29.3	30.9	6.8	6.4	8.1	8.2	1.7	4.1	<2	11.0
		bottom	27.3	27.5	30.2	32.3	5.1	5.0	8.1	8.0	2.4	6.8	3.0	19.0
M_Marsh	7.8	surface	30.3	31.5	27.5	28.3	6.3	6.5	8.1	8.0	1.0	1.6	<2	3.0
		middle	29.2	29.9	30.1	32.5	6.2	6.1	8.1	8.0	1.8	2.2	<2	<2
		bottom	29.1	29.5	29.9	32.7	5.3	5.2	8.1	8.0	2.4	2.6	2.0	4.0
TTC	9.9	surface	30.1	31.5	28.7	30.5	6.4	6.6	8.1	8.2	<1	<1	<2	3.0
		middle	28.8	29.3	30.0	31.9	6.6	6.3	8.2	8.1	1.6	2.0	2.0	2.0
		bottom	28.1	28.5	30.5	33.0	4.3	4.1	8.2	8.1	2.7	3.0	<2	3.0
M_BP	9.9	surface	30.7	31.5	28.1	29.7	6.6	6.4	8.1	8.2	1.3	1.5	<2	<2
		middle	29.3	30.1	29.5	30.8	6.4	6.3	8.1	8.0	1.8	1.5	<2	3.0
		bottom	28.1	28.6	31.0	33.2	5.3	5.1	8.1	8.0	2.5	2.7	2.0	4.0
M_Coral	10.0	surface	30.3	31.5	28.7	29.4	6.8	6.3	8.1	8.0	<1	<1	3.0	3.0
		middle	28.3	29.3	30.5	31.8	6.3	6.5	8.0	8.1	2.0	1.7	4.0	3.0
		bottom	28.7	29.0	30.2	32.9	5.3	5.1	8.0	8.1	2.6	2.7	6.0	6.0
M_B	17.1	surface	30.8	31.3	29.2	31.8	6.8	6.2	8.1	8.2	<1	<1	5.0	3.0
		middle	27.9	28.1	30.1	32.2	6.4	6.6	8.1	8.1	<1	<1	3.0	5.0
		bottom	26.8	27.0	30.5	33.1	6.1	6.3	8.2	8.1	<1	<1	4.0	4.0
KS	12.9	surface	30.1	31.5	28.2	29.9	6.8	6.7	8.0	8.1	<1	1.6	4.0	4.0
		middle	28.7	29.3	29.3	31.2	6.3	6.5	8.1	8.1	2.2	2.7	5.0	3.0
		bottom	27.9	28.3	30.2	33.2	6.3	6.2	8.2	8.1	2.8	3.2	6.0	9.0
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU A	-		28.9		<0.1		7.6		7.3		2.2		<2	
FD A	-		28.8		<0.1		7.6		7.2		22.3		19.0	
FU B	-		28.5		<0.1		7.6		7.1		1.9		<2	
FD B	-		28.3		<0.1		7.8		7.2		26.0		21.0	
FU C	-		28.6		<0.1		7.2		6.8		1.3		<2	
FD C	-		28.6		<0.1		7.2		7.2		1.6		<2	
F Inland M	-		28.6		<0.1		7.2		7.3		105.2		95.0	