

22/11/2006 Marine Station	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
M_RO1	5.3	surface	22.5	22.6	26.3	27.5	7.2	7.0	8.2	8.3	2.2	1.9	3.0	4.0
		bottom	24.2	24.5	29.8	30.2	6.9	6.8	8.4	8.2	2.5	2.0	4.0	4.0
KLW	13.3	surface	22.5	23.1	26.5	28.3	7.2	7.0	8.3	8.2	2.5	2.3	<2	2.0
		middle	23.6	23.5	31.5	30.5	7.1	7.0	8.2	8.3	1.9	2.2	<2	3.0
		bottom	24.1	24.1	31.5	31.5	7.0	7.0	8.3	8.3	2.2	2.2	2.0	<2
M_A	7.5	surface	22.7	23.5	24.2	26.8	7.1	6.9	8.4	8.3	9.2	20.4	14.0	16.0
		middle	24.1	24.3	29.8	32.0	7.0	7.1	8.3	8.2	1.9	2.2	4.0	4.0
		bottom	24.1	24.3	31.2	32.5	6.7	6.8	8.3	8.2	2.3	2.5	3.0	6.0
M_Marsh	7.6	surface	22.1	22.8	24.2	27.1	6.8	6.7	8.2	8.2	38.3	52.8	55.0	82.0
		middle	23.1	23.2	26.1	28.1	6.8	6.5	8.3	8.2	15.6	6.3	22.0	9.0
		bottom	23.8	24.1	28.2	30.5	6.8	6.7	8.3	8.2	2.7	2.6	3.0	<2
TTC	9.5	surface	22.3	22.9	26.8	28.3	6.9	6.9	8.4	8.3	2.2	2.5	2.0	3.0
		middle	23.7	24.0	28.2	30.1	6.7	6.6	8.3	8.2	2.0	2.3	2.0	<2
		bottom	24.1	24.5	29.5	31.5	6.6	6.5	8.3	8.2	2.5	1.9	2.0	2.0
M_BP	8.2	surface	22.5	23.4	24.8	26.9	7.0	6.8	8.3	8.2	2.6	2.4	<2	3.0
		middle	24.3	24.6	29.1	31.6	6.7	6.8	8.3	8.2	2.4	2.0	2.0	<2
		bottom	23.7	24.0	29.8	32.2	6.7	6.5	8.3	8.2	1.6	2.1	5.0	<2
M_Coral	9.9	surface	22.4	23.1	26.7	29.1	6.7	6.5	8.3	8.2	2.3	2.1	4.0	<2
		middle	23.5	23.6	29.8	32.0	6.4	6.3	8.2	8.1	1.7	2.1	5.0	4.0
		bottom	24.0	24.1	30.5	32.6	6.6	6.7	8.3	8.2	2.5	2.3	3.0	<2
M_B	16.8	surface	22.3	22.8	26.8	29.0	6.7	6.8	8.3	8.2	2.1	2.2	4.0	8.0
		middle	23.2	23.5	27.3	29.9	6.9	7.0	8.3	8.2	2.1	1.7	4.0	3.0
		bottom	23.9	24.0	30.5	31.9	6.7	6.6	8.2	8.2	2.2	2.3	6.0	5.0
KS	13.3	surface	22.8	23.1	25.3	27.9	6.7	6.6	8.3	8.2	1.9	2.2	<2	2.0
		middle	23.5	23.8	26.1	28.9	6.7	6.6	8.2	8.1	2.0	2.3	2.0	3.0
		bottom	23.6	23.8	28.2	30.2	6.4	6.5	8.3	8.2	2.1	2.3	<2	3.0
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU_A	-		22.0		<0.1		9.2		7.2		6.4		4.0	
FD_A	-		22.2		<0.1		8.3		7.5		147.0		130.0	
FU_B	-		22.1		<0.1		9.2		7.4		16.1		19.0	
FD_B	-		22.2		<0.1		8.8		7.7		60.8		49.0	
FU_C	-		22.1		<0.1		8.5		7.0		82.1		159.0	
FD_C	-		22.0		<0.1		8.4		7.5		382.0		836.0	
F_Inland_M	-		22.8		<0.1		8.0		7.7		682.0		393.0	