22/02/2006	Water	Sampling	Temp (^{o}C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended
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	solid (mg/L)
M_RO1	5.5	surface	17.6	17.8	31.0	31.2	7.5	7.7	7.9	8.0	<1	<1	3.2
		bottom	17.6	17.6	31.0	31.3	7.5	7.7	7.9	8.0	<1	<1	
KLW	14.1	surface	17.5	17.4	31.4	31.6	8.2	7.9	7.9	8.0	<1	<1	3.2
		middle	18.1	17.8	31.3	31.6	8.2	7.9	8.0	8.0	<1	1.2	
		bottom	17.6	17.7	31.4	31.5	7.2	7.6	7.9	7.9	2.5	1.8	
M_A	7.6	surface	18.0	18.0	31.1	31.5	8.2	8.1	8.0	8.0	<1	1.3	2.6
		middle	18.1	18.2	31.3	31.4	8.3	8.2	8.0	8.0	<1	<1	
		bottom	17.9	17.8	31.4	31.6	8.4	8.1	8.0	8.0	<1	1.1	
M_Marsh	8.1	surface	17.8	17.6	31.0	31.2	7.8	7.9	8.0	8.1	1.4	1.1	3.5
		middle	17.9	18.0	31.2	31.4	7.6	7.4	8.0	8.0	<1	<1	
		bottom	17.7	17.8	31.4	31.5	7.6	7.8	7.9	7.9	2.7	1.8	
TTC	9.9	surface	17.6	17.7	31.1	31.4	7.2	7.6	8.0	8.0	<1	<1	2.0
		middle	17.9	17.7	31.3	31.6	7.3	7.5	8.0	8.0	<1	<1	
		bottom	17.6	17.6	31.5	31.8	7.3	7.3	8.0	7.9	<1	1.4	
M_BP	9.8	surface	17.6	17.7	31.5	31.6	7.7	7.5	8.0	8.1	<1	<1	2.7
		middle	17.5	17.6	31.5	31.6	7.5	7.6	8.0	8.0	<1	<1	
		bottom	17.4	17.3	31.7	31.5	7.6	7.5	8.1	8.0	<1	<1	
M_Coral	8.1	surface	17.5	17.6	31.6	31.5	7.9	7.8	8.1	8.1	<1	<1	2.0
		middle	17.6	17.4	31.6	31.5	7.8	7.8	8.1	8.1	<1	<1	
		bottom	17.4	17.4	31.6	31.4	7.6	8.1	8.0	8.1	<1	<1	
M_B	17.0	surface	17.3	17.5	31.8	31.7	8.8	8.8	8.0	8.2	<1	<1	2.0
		middle	17.2	17.2	31.7	31.7	8.6	8.4	8.0	8.1	<1	<1	
		bottom	17.2	17.1	31.6	31.6	8.5	8.4	8.0	8.1	<1	<1	
KS	11.5	surface	17.6	17.6	31.6	31.8	8.0	8.0	8.0	8.0	<1	<1	2.0
		middle	17.3	17.3	31.5	31.8	8.1	8.1	8.0	8.0	<1	<1	
		bottom	17.3	17.2	31.6	32.0	7.8	7.8	8.0	8.0	<1	<1	

Fresh water station		Temp (^{o}C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)
FU_A	-	16.8	<0.1	9.6	7.3	2.1	2.0
FD_A	-	19.3	<0.1	10.0	7.2	2.1	<2
FU_B	-	17.7	<0.1	8.8	7.3	1.5	3.0
FD_B	-	17.8	<0.1	8.7	7.3	1.6	4.0
FU_C	-	17.4	<0.1	7.2	5.7	<1	2.0
FD_C	-	17.3	<0.1	9.5	6.9	<1	<2
F_Inland_M	-	18.5	<0.1	7.8	6.9	<1	<2