31/03/2006	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	5.2	surface	19.3	19.6	32.0	31.9	7.9	7.7	8.0	7.9	<1	<1	2.7
		bottom	19.4	19.3	32.0	31.9	8.0	8.1	8.0	7.9	<1	<1	
KLW	14.3	surface	19.4	19.7	32.1	31.8	7.8	7.9	8.0	8.0	<1	<1	2.8
		middle	19.1	19.0	32.0	31.9	8.1	8.2	8.0	8.0	<1	<1	
		bottom	19.0	18.9	32.1	31.9	7.0	6.8	8.0	7.9	2.9	3.4	
M_A	8.1	surface	19.8	19.7	32.3	31.9	7.8	7.6	8.0	8.0	<1	<1	3.2
		middle	19.5	19.5	31.9	32.0	7.6	7.5	8.0	8.0	1.1	1.4	
		bottom	19.4	19.4	32.0	32.0	7.5	7.4	8.0	8.0	2.8	3.0	
M_Marsh	8.2	surface	19.8	19.7	32.3	32.1	7.0	7.5	8.0	8.0	<1	<1	3.7
		middle	19.8	19.7	32.3	32.1	7.0	7.2	8.0	8.0	1.1	1.2	
		bottom	19.5	19.3	32.5	32.1	6.9	6.9	8.0	8.0	1.9	2.7	
TTC	9.8	surface	19.9	19.8	32.6	32.4	7.5	7.9	8.0	8.1	<1	<1	3.3
		middle	19.6	19.5	32.5	32.4	7.3	7.6	8.0	8.0	<1	1.2	
		bottom	19.3	19.2	32.5	32.4	7.1	7.2	8.1	8.0	1.6	1.8	
M_BP	10.2	surface	19.9	19.8	32.4	32.5	7.5	7.8	8.1	8.1	<1	<1	2.8
		middle	19.9	19.7	32.5	32.5	7.4	7.7	8.1	8.1	<1	<1	
		bottom	19.2	19.3	32.4	32.5	7.2	7.4	8.0	8.0	1.8	2.1	
M_Coral	11.3	surface	19.8	19.7	32.1	32.2	8.1	8.0	8.0	8.0	<1	<1	3.2
		middle	19.4	19.5	32.3	32.1	7.8	8.0	8.0	8.0	<1	<1	
		bottom	19.0	19.1	32.0	32.1	7.3	7.1	8.0	7.9	2.2	1.8	
M_B	17.5	surface	19.2	19.3	32.6	32.2	8.2	8.0	8.0	7.9	<1	<1	2.8
		middle	19.2	19.1	32.4	32.3	7.6	7.8	8.0	7.9	<1	<1	
		bottom	19.0	19.0	32.3	32.2	7.8	7.8	8.0	7.9	<1	<1	
KS	11.8	surface	19.2	19.2	32.5	32.4	7.6	7.8	8.0	7.9	<1	<1	2.2
		middle	19.2	19.0	32.4	32.3	7.8	7.6	7.9	7.9	<1	<1	
		bottom	18.9	18.9	32.3	32.4	7.5	7.4	7.9	7.9	<1	<1	

Fresh water station		Temp (^{o}C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)
FU_A	-	20.0	<0.1	9.1	7.5	3.6	3.0
FD_A	-	20.4	<0.1	9.5	7.3	4.6	4.0
FU_B	-	19.3	<0.1	8.7	7.6	1.7	2.0
FD_B	-	19.5	<0.1	8.6	7.3	2.0	3.0
FU_C	-	21.1	<0.1	8.7	6.1	<1	<2
FD_C	-	20.5	<0.1	8.8	6.7	<1	<2
F_Inland_M	-	19.7	<0.1	9.0	7.8	<1	<2