16/11/2006	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	5.4	surface	24.3	24.6	29.7	31.3	7.1	6.8	8.2	8.2	2.1	1.5	8.0	5.0
		bottom	24.4	24.5	30.0	31.5	7.1	6.9	8.4	8.3	2.9	2.2	6.0	13.0
KLW	13.4	surface	24.2	24.9	29.9	31.6	7.3	7.0	8.2	8.1	2.8	2.5	3.0	5.0
		middle	24.3	24.6	30.0	31.8	7.2	7.0	8.4	8.3	1.8	1.5	4.0	6.0
		bottom	24.3	24.4	30.1	31.9	7.3	7.0	8.4	8.3	1.6	1.9	3.0	5.0
M_A	7.6	surface	23.8	24.2	29.8	31.6	7.2	6.8	8.3	8.2	1.8	2.0	7.0	4.0
		middle	24.0	24.1	30.0	31.8	7.1	7.0	8.4	8.3	1.8	1.6	4.0	5.0
		bottom	23.6	23.6	30.1	32.0	7.1	7.0	8.4	8.3	2.5	2.2	7.0	7.0
M_Marsh	7.7	surface	23.6	24.2	29.8	31.8	6.9	6.8	8.3	8.2	2.1	1.7	5.0	6.0
		middle	23.6	23.8	30.0	31.8	6.9	6.6	8.4	8.3	1.9	1.5	6.0	7.0
		bottom	23.7	23.8	30.1	32.1	6.9	6.8	8.4	8.3	3.1	2.5	7.0	7.0
TTC	9.6	surface	23.7	24.2	30.0	32.2	7.1	6.8	8.3	8.1	2.5	1.9	4.0	4.0
		middle	23.8	24.0	30.2	32.2	6.8	6.7	8.4	8.2	2.1	1.8	3.0	8.0
		bottom	23.8	23.9	30.3	32.5	6.7	6.6	8.4	8.2	1.9	1.5	3.0	2.0
M_BP	8.0	surface	23.8	24.3	30.1	32.5	7.1	6.8	8.3	8.2	1.8	2.2	4.0	5.0
		middle	23.9	24.2	30.3	32.5	7.1	7.0	8.4	8.3	1.7	1.9	6.0	5.0
		bottom	23.9	24.0	30.4	32.6	7.1	7.0	8.4	8.3	2.0	1.8	2.0	6.0
M_Coral	10.0	surface	23.7	24.2	30.6	32.6	6.7	6.7	8.4	8.3	1.7	1.8	4.0	6.0
		middle	23.8	23.9	30.7	32.8	6.8	6.6	8.3	8.2	1.9	1.5	6.0	6.0
		bottom	23.8	23.8	30.7	32.9	6.9	6.8	8.4	8.3	2.0	2.2	4.0	4.0
M_B	16.6	surface	23.5	23.9	30.6	32.5	6.8	6.7	8.4	8.3	1.5	1.9	6.0	5.0
		middle	23.6	23.8	30.8	32.7	6.9	6.8	8.4	8.2	1.9	2.2	8.0	7.0
		bottom	23.8	23.8	30.9	32.6	6.8	6.7	8.3	8.2	2.1	2.0	7.0	6.0
KS	13.5	surface	23.7	24.1	30.8	32.8	6.8	6.6	8.4	8.3	1.8	2.1	6.0	8.0
		middle	23.9	24.2	30.9	32.7	6.7	6.4	8.3	8.2	2.0	1.4	7.0	8.0
		bottom	23.7	23.8	31.2	32.5	6.8	6.7	8.4	8.3	1.5	1.6	5.0	6.0

Fresh water station		Temp (°C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)
FU_A	-	22.5	<0.1	9.0	7.5	3.1	<2
FD_A	-	22.4	<0.1	8.8	7.3	23.0	174.0
FU_B	-	22.4	<0.1	9.2	7.4	12.6	9.0
FD_B	-	22.3	<0.1	8.9	7.6	19.6	9.0
FU_C	-	22.2	<0.1	9.2	6.9	9.4	8.0
FD_C	-	22.1	<0.1	9.3	7.3	12.6	14.0
F_Inland_M	-	23.1	0.1	8.5	7.5	27.1	11.0