05/02/2007	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	5.5	surface	19.3	19.7	29.1	30.7	7.7	7.5	8.1	8.4	1.0	<1	2.0	3.0
		bottom	19.1	19.6	29.1	30.9	7.6	7.9	8.0	8.3	<1	1.5	<2	3.0
KLW	13.1	surface	19.5	19.8	29.4	31.5	7.6	7.8	8.1	8.4	1.1	<1	3.0	4.0
		middle	19.3	19.5	29.4	31.5	7.6	7.5	8.1	8.4	<1	1.3	4.0	3.0
		bottom	19.3	19.4	29.4	31.4	7.6	7.5	8.1	8.4	<1	<1	4.0	<2
M_A	7.9	surface	19.3	20.1	29.1	31.5	7.6	7.6	8.1	8.3	<1	<1	4.0	2.0
		middle	19.3	20.1	29.2	31.5	7.8	7.8	8.1	8.3	1.1	1.3	4.0	3.0
		bottom	19.4	20.2	29.4	31.5	7.7	7.6	8.1	8.4	<1	1.3	4.0	3.0
M_Marsh	8.0	surface	19.2	20.1	29.4	31.6	7.5	7.4	8.1	8.3	1.3	1.0	3.0	3.0
		middle	19.3	20.1	29.4	31.5	7.5	7.6	8.1	8.4	1.1	1.1	4.0	3.0
		bottom	19.4	20.1	29.4	31.6	7.8	7.7	8.1	8.4	1.0	1.4	3.0	3.0
TTC	9.6	surface	19.5	20.8	29.4	31.6	7.6	7.6	8.1	8.4	1.1	<1	2.0	3.0
		middle	19.5	20.8	29.5	31.6	7.6	7.6	8.0	8.4	1.1	1.3	2.0	<2
		bottom	19.6	20.9	29.5	31.7	7.7	7.8	8.1	8.3	1.1	1.2	2.0	<2
M_BP	8.3	surface	19.4	20.5	29.0	31.6	7.6	7.5	8.2	8.3	1.0	<1	2.0	2.0
		middle	19.4	20.5	29.0	31.7	7.6	7.8	8.1	8.3	<1	1.1	<2	<2
		bottom	19.5	20.6	29.0	31.7	7.6	7.8	8.1	8.4	1.5	1.1	3.0	4.0
M_Coral	8.1	surface	19.6	20.5	29.3	31.7	7.7	7.7	8.1	8.3	1.1	<1	3.0	2.0
		middle	19.6	20.6	29.3	31.7	7.7	7.6	8.0	8.4	1.1	1.1	4.0	2.0
		bottom	19.7	20.7	29.3	31.6	7.6	7.6	8.1	8.3	<1	1.3	3.0	2.0
M_B	16.8	surface	19.1	20.1	30.0	31.9	7.8	7.8	8.1	8.4	<1	1.0	3.0	4.0
		middle	19.1	20.1	30.1	31.9	7.8	7.8	8.1	8.4	1.1	<1	3.0	2.0
		bottom	19.0	20.0	30.2	31.9	7.8	7.7	8.1	8.4	1.3	1.1	4.0	<2
KS	12.9	surface	19.2	20.5	29.1	30.9	7.7	7.8	8.1	8.3	<1	<1	<2	<2
		middle	19.2	20.5	29.1	31.1	7.6	7.6	8.1	8.4	1.2	1.1	2.0	<2
		bottom	19.1	20.4	29.1	31.0	7.7	7.7	8.1	8.4	1.1	<1	<2	2.0

Fresh water station		Temp (°C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)
FU_A	-	15.9	<0.1	8.9	7.3	1.3	<2
FD_A	-	15.8	<0.1	8.9	7.3	7.9	15.0
FU_B	-	15.7	<0.1	8.9	7.2	6.7	11.0
FD_B	-	15.5	<0.1	8.9	6.8	8.1	12.0
FU_C	-	16.0	<0.1	9.0	6.9	1.1	<2
FD_C	-	16.0	<0.1	9.1	7.2	1.5	<2
F_Inland_M	-	15.8	<0.1	8.5	6.8	1.5	2.0