

22/01/2007	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	17.5	17.1	29.1	30.8	7.9	8.0	8.1	8.3	<1	1.1	<2	5.0	
		bottom	17.5	17.1	29.3	31.2	7.8	7.9	8.1	8.2	1.3	<1	<2	2.0	
		middle	17.4	17.1	29.1	31.3	7.9	7.8	8.1	8.1	<1	1.3	3.0	<2	
KLW	12.6	surface	17.4	17.2	29.1	30.9	7.8	7.9	8.1	8.4	<1	<1	2.0	2.0	
		middle	17.4	17.2	29.1	30.9	7.8	7.9	8.1	8.4	<1	<1	2.0	2.0	
		bottom	17.2	17.3	29.0	30.8	7.9	8.0	8.1	8.3	<1	1.3	3.0	<2	
M_A	7.8	surface	17.5	17.1	29.0	31.5	8.0	7.9	8.1	8.4	1.4	1.3	3.0	3.0	
		middle	17.4	17.0	29.2	31.1	7.9	8.0	8.1	8.4	1.1	1.2	<2	2.0	
		bottom	17.4	17.2	29.4	31.5	7.8	7.8	8.1	8.3	1.5	1.6	3.0	4.0	
M_Marsh	7.9	surface	17.5	17.2	29.3	31.1	7.7	7.8	8.2	8.3	<1	<1	<2	2.0	
		middle	17.5	17.2	29.3	31.4	7.8	7.9	8.1	8.4	1.1	<1	3.0	2.0	
		bottom	17.4	17.3	29.4	31.5	7.8	8.0	8.1	8.4	<1	<1	<2	3.0	
TTC	9.6	surface	17.5	17.3	29.4	31.5	7.8	7.9	8.1	8.4	1.1	1.2	<2	4.0	
		middle	17.4	17.3	29.7	31.8	7.8	7.8	8.1	8.4	1.1	1.6	3.0	3.0	
		bottom	17.3	17.4	29.8	31.8	7.7	7.9	8.1	8.4	1.1	1.1	3.0	3.0	
M_BP	8.1	surface	17.5	17.3	30.0	31.9	7.9	7.9	8.2	8.4	<1	1.4	<2	<2	
		middle	17.5	17.4	30.0	32.0	7.9	7.8	8.2	8.4	1.1	1.1	3.0	<2	
		bottom	17.5	17.4	30.0	32.0	7.9	7.9	8.1	8.4	<1	1.1	<2	4.0	
M_Coral	8.4	surface	17.5	17.3	29.9	32.0	7.8	7.9	8.1	8.4	<1	1.5	2.0	4.0	
		middle	17.5	17.3	30.0	32.1	8.0	7.9	8.1	8.3	1.1	<1	4.0	2.0	
		bottom	17.5	17.3	30.0	32.2	7.9	7.9	8.1	8.3	1.1	1.0	2.0	2.0	
M_B	16.7	surface	17.6	17.3	30.0	32.0	7.8	7.9	8.1	8.4	1.0	1.3	<2	<2	
		middle	17.6	17.3	30.1	32.1	7.9	8.0	8.1	8.4	<1	1.2	3.0	<2	
		bottom	17.6	17.4	30.0	32.2	7.9	7.9	8.1	8.3	<1	1.1	<2	<2	
KS	12.6	surface	17.6	17.4	30.2	32.3	7.8	7.9	8.1	8.4	<1	<1	2.0	2.0	
		middle	17.6	17.4	30.2	32.3	7.9	8.0	8.1	8.4	1.1	1.0	2.0	<2	
		bottom	17.6	17.4	30.1	32.3	7.9	7.9	8.1	8.4	1.2	1.2	<2	<2	
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)		
FU A	-		15.0		<0.1		10.2		7.2		3.1		<2		
FD A	-		15.2		<0.1		9.7		7.0		5.7		12.0		
FU B	-		15.1		<0.1		9.7		7.3		5.7		7.0		
FD B	-		14.9		<0.1		9.9		7.1		2.9		2.0		
FU C	-		15.2		<0.1		10.3		7.0		3.1		3.0		
FD C	-		15.6		<0.1		10.0		7.3		3.3		3.0		
F Inland M	-		15.7		<0.1		9.8		7.6		3.3		<2		