

30/01/2007	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
Marine Station														
M_RO1	5.6	surface	18.5	18.9	29.3	31.0	7.8	7.9	8.1	8.3	1.1	1.0	3.0	6.0
		bottom	18.4	18.9	29.3	31.1	7.8	7.8	8.1	8.3	<1	<1	<2	5.0
		surface	18.6	18.8	29.2	31.3	7.7	7.6	8.0	8.3	<1	1.3	4.0	3.0
KLW	13.5	middle	18.6	18.7	29.2	31.4	7.6	7.7	8.1	8.3	1.2	<1	4.0	3.0
		bottom	18.5	18.7	29.3	31.6	7.6	7.7	8.1	8.3	1.0	<1	<2	6.0
		surface	18.5	18.9	29.3	31.3	7.6	7.8	8.1	8.2	1.0	1.3	2.0	4.0
M_A	7.8	middle	18.5	18.9	29.3	31.4	7.6	7.8	8.1	8.4	1.2	1.1	3.0	3.0
		bottom	18.6	18.9	29.3	31.5	7.7	7.5	8.1	8.4	1.1	1.1	3.0	3.0
		surface	18.6	19.3	29.2	31.3	7.5	7.6	8.1	8.4	1.1	1.3	5.0	3.0
M_Marsh	8.1	middle	18.6	19.3	29.3	31.4	7.6	7.6	8.1	8.3	1.3	1.3	3.0	3.0
		bottom	18.7	19.4	29.5	31.4	7.6	7.7	8.1	8.4	1.0	<1	3.0	5.0
		surface	18.6	19.6	29.6	31.9	7.7	7.6	8.0	8.4	1.3	1.0	4.0	4.0
TTC	9.7	middle	18.6	19.6	29.6	31.9	7.7	7.7	8.1	8.4	1.0	1.1	<2	5.0
		bottom	18.7	19.7	29.6	31.9	7.7	7.6	8.1	8.4	1.0	1.3	3.0	4.0
		surface	18.4	19.6	29.1	31.6	7.7	7.6	8.1	8.3	1.1	1.3	4.0	3.0
M_BP	8.1	middle	18.4	19.6	29.2	31.6	7.7	7.6	8.1	8.4	1.3	1.3	5.0	2.0
		bottom	18.4	19.7	29.3	31.6	7.6	7.7	8.1	8.4	1.1	1.3	4.0	3.0
		surface	18.4	19.6	29.4	31.6	7.7	7.6	8.1	8.3	1.3	1.1	4.0	3.0
M_Coral	8.1	middle	18.4	19.6	29.4	31.6	7.6	7.7	8.1	8.4	1.3	1.3	4.0	2.0
		bottom	18.4	19.7	29.5	31.7	7.7	7.7	8.1	8.3	1.0	1.1	5.0	3.0
		surface	18.4	19.3	29.7	31.6	7.7	7.8	8.1	8.4	<1	<1	4.0	2.0
M_B	16.6	middle	18.5	19.4	29.8	31.7	7.6	7.7	8.1	8.4	<1	<1	3.0	2.0
		bottom	18.4	19.3	29.9	31.8	7.7	7.8	8.1	8.3	<1	<1	4.0	3.0
		surface	18.4	19.6	29.2	31.6	7.7	7.6	8.1	8.3	<1	1.1	2.0	2.0
KS	12.5	middle	18.4	19.6	29.0	31.6	7.6	7.7	8.1	8.4	1.3	1.3	3.0	4.0
		bottom	18.5	19.6	29.0	31.6	7.6	7.6	8.1	8.4	1.3	1.1	5.0	4.0
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU A	-		16.7		<0.1		8.8		7.3		2.1		<2	
FD A	-		16.8		<0.1		8.8		7.4		3.1		4.0	
FU B	-		16.3		<0.1		8.7		7.1		2.1		<2	
FD B	-		16.2		<0.1		8.7		7.0		2.2		<2	
FU C	-		16.5		<0.1		8.8		6.8		1.3		<2	
FD C	-		16.4		<0.1		8.8		7.0		1.1		<2	
F Inland M	-		16.5		<0.1		8.7		7.0		1.3		<2	