

21/06/2006	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	5.8	surface	28.4	29.2	22.6	24.8	8.3	7.5	8.2	8.3	<1	<1	<2	<2
		bottom	28.7	28.3	27.3	29.8	7.6	7.8	8.0	8.1	3.3	2.9	4.0	2.0
KLW	13.8	surface	28.4	29.2	23.2	24.7	7.9	7.4	8.2	8.3	<1	<1	<2	<2
		middle	27.2	28.0	29.0	30.3	8.2	7.9	7.7	8.0	<1	<1	<2	<2
		bottom	24.7	25.5	31.7	33.0	4.3	5.9	7.0	7.5	3.4	<1	<2	2.0
M_A	7.5	surface	28.7	29.5	24.3	26.1	7.9	7.5	8.3	8.3	<1	<1	5.0	2.0
		middle	28.6	28.8	27.9	28.6	7.9	7.8	8.1	8.1	<1	<1	2.0	2.0
		bottom	27.3	26.8	29.9	31.6	7.7	7.4	7.9	7.9	6.2	6.7	9.0	9.0
M_Marsh	7.6	surface	28.9	29.2	25.1	23.7	7.9	7.6	8.3	8.4	<1	<1	<2	<2
		middle	28.7	29.1	26.8	27.1	7.3	7.6	8.1	8.2	1.9	1.4	3.0	3.0
		bottom	26.5	27.5	30.8	30.8	6.7	7.4	7.7	7.9	2.8	7.0	5.0	15.0
TTC	9.5	surface	29.0	29.2	24.6	23.0	7.7	7.5	8.4	8.4	<1	<1	2.0	<2
		middle	28.4	28.8	28.9	27.4	7.6	7.3	8.1	8.1	<1	<1	3.0	2.0
		bottom	26.9	25.8	30.8	32.5	7.3	5.8	7.8	7.5	1.5	6.0	3.0	8.0
M_BP	9.5	surface	28.8	29.2	24.5	23.4	7.7	7.5	8.4	8.4	<1	<1	2.0	<2
		middle	28.7	28.8	27.7	28.1	7.7	7.6	8.2	8.1	<1	1.7	<2	3.0
		bottom	27.2	27.1	30.8	31.3	7.6	7.5	7.9	7.8	2.5	2.3	3.0	4.0
M_Coral	10.5	surface	29.0	29.5	24.2	22.6	7.8	8.0	8.4	8.4	<1	<1	<2	<2
		middle	28.8	29.0	28.5	27.4	7.8	8.0	8.4	8.2	<1	<1	2.0	<2
		bottom	27.0	28.9	31.8	28.0	7.7	7.8	8.1	8.2	6.7	2.1	<2	<2
M_B	16.7	surface	29.2	29.5	28.7	27.8	7.9	8.0	8.5	8.3	<1	<1	<2	2.0
		middle	27.3	27.5	31.5	32.8	7.9	7.7	8.2	8.1	<1	<1	<2	2.0
		bottom	25.7	25.9	32.9	33.1	6.7	6.8	7.9	8.1	2.5	2.2	3.0	4.0
KS	12.8	surface	29.3	29.4	25.6	25.1	7.7	7.9	8.4	8.3	<1	<1	<2	<2
		middle	27.9	27.0	30.6	31.9	8.2	8.3	8.4	7.8	<1	<1	2.0	2.0
		bottom	25.4	25.4	33.4	33.3	6.7	7.0	8.0	7.5	1.0	2.1	2.0	4.0
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU A	-		27.5		<0.1		7.8		7.7		1.4		<2	
FD A	-		27.5		<0.1		7.5		7.0		3.2		<2	
FU B	-		27.0		<0.1		8.0		7.0		1.4		2.0	
FD B	-		27.2		<0.1		7.8		6.7		3.1		7.0	
FU C	-		27.1		<0.1		7.9		7.0		4.3		8.0	
FD C	-		27.1		<0.1		8.0		7.0		1.1		<2	
F Inland M	-		26.7		<0.1		8.0		7.5		22.4		8.0	