

31/07/2006	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	5.4	surface	26.7	26.3	25.7	26.8	7.0	7.4	8.0	7.9	<1	<1	4.0	3.0
		bottom	25.8	25.7	30.9	31.5	6.9	7.1	7.9	7.8	<1	<1	6.0	2.0
		surface	26.9	26.5	25.6	26.1	7.1	7.1	8.0	8.1	<1	<1	4.0	4.0
KLW	13.7	middle	25.6	25.7	27.2	28.3	6.9	7.0	8.1	8.0	1.0	<1	3.0	2.0
		bottom	23.9	23.5	30.5	32.5	3.7	3.8	7.6	7.5	2.0	2.5	7.0	6.0
		surface	27.3	26.7	25.4	24.5	6.8	6.7	8.2	8.1	<1	<1	4.0	3.0
M_A	7.7	middle	26.5	26.2	26.5	27.2	6.8	6.8	8.2	8.1	1.1	<1	4.0	5.0
		bottom	26.1	25.9	27.1	28.2	6.5	6.6	8.1	8.0	<1	<1	3.0	4.0
		surface	26.9	26.7	24.7	25.2	6.6	6.7	8.1	8.1	1.2	<1	4.0	5.0
M_Marsh	8.0	middle	26.3	26.1	25.9	27.6	7.1	7.4	8.2	8.1	1.3	<1	3.0	5.0
		bottom	25.9	25.7	27.2	28.6	6.9	6.6	8.1	8.0	1.6	1.4	6.0	5.0
		surface	27.1	26.6	25.0	26.0	6.8	6.7	8.1	8.1	<1	<1	2.0	3.0
TTC	9.6	middle	26.1	26.0	27.1	28.4	6.5	6.8	8.1	8.1	<1	<1	8.0	3.0
		bottom	25.2	25.0	28.4	30.9	5.0	5.2	7.7	7.8	2.0	1.5	5.0	5.0
		surface	27.0	26.6	24.8	25.4	6.6	6.9	8.1	8.1	1.2	<1	3.0	4.0
M_BP	10.1	middle	26.1	25.9	26.8	28.8	6.9	7.1	8.1	8.1	<1	<1	4.0	8.0
		bottom	25.8	25.6	27.6	29.9	6.4	6.5	7.8	7.9	1.1	1.4	4.0	7.0
		surface	26.8	26.6	25.9	26.4	6.9	7.1	8.2	8.2	<1	<1	4.0	<2
M_Coral	10.5	middle	25.9	25.7	27.3	28.4	6.9	7.4	8.1	8.2	<1	<1	7.0	3.0
		bottom	25.7	25.2	28.2	30.3	5.2	5.9	8.1	8.0	<1	<1	6.0	8.0
		surface	26.6	26.0	27.5	28.1	6.8	7.0	8.2	8.1	<1	<1	5.0	4.0
M_B	16.8	middle	25.2	25.0	28.9	30.2	6.6	6.8	8.1	8.1	<1	<1	2.0	3.0
		bottom	24.5	24.3	30.1	32.6	6.2	5.8	7.9	7.9	<1	<1	<2	6.0
		surface	26.5	26.2	27.7	29.7	6.7	7.0	8.1	8.1	<1	<1	4.0	<2
KS	13.4	middle	26.0	25.8	28.4	30.7	6.6	6.8	8.1	8.1	<1	<1	4.0	4.0
		bottom	25.0	24.8	30.9	32.0	6.2	6.0	8.1	8.1	<1	<1	6.0	6.0
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU A	-		26.5		<0.1		8.0		7.2		1.5		<2	
FD A	-		26.4		<0.1		7.8		6.8		4.7		5.0	
FU B	-		25.9		<0.1		7.6		6.9		1.7		<2	
FD B	-		26.0		<0.1		8.2		7.2		2.2		<2	
FU C	-		26.0		<0.1		7.0		6.7		1.5		<2	
FD C	-		25.9		<0.1		7.1		7.2		1.7		<2	
F Inland M	-		26.0		<0.1		8.1		7.4		19.1		14.0	