

27/07/2006	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			25.8	25.3	29.3	27.0	7.1	7.4	8.0	7.9	1.4	1.2	2.0	5.0
M_RO1	5.6	surface	26.5	26.1	25.8	26.4	7.1	7.4	8.0	7.9	1.4	1.2	2.0	5.0
		bottom	24.7	24.7	31.3	32.0	7.0	6.8	7.9	8.0	1.0	1.2	3.0	4.0
KLW	13.8	surface	26.7	26.5	27.3	28.3	6.8	7.2	8.0	8.0	<1	<1	2.0	<2
		middle	25.8	25.2	29.3	27.9	6.7	6.8	8.1	8.0	<1	<1	<2	<2
		bottom	25.0	24.7	31.3	33.2	6.8	6.7	8.0	8.0	<1	<1	<2	3.0
M_A	7.8	surface	27.0	26.8	27.3	28.9	6.9	6.8	8.1	8.0	<1	<1	<2	2.0
		middle	26.2	25.7	28.3	29.4	6.7	6.8	8.0	8.1	<1	<1	<2	<2
		bottom	25.7	25.5	31.2	32.1	5.4	5.6	7.7	7.9	<1	<1	<2	<2
M_Marsh	8.2	surface	26.2	25.9	15.7	17.5	8.2	8.0	8.0	8.0	40.3	87.7	80.0	128.0
		middle	25.4	25.1	25.3	26.5	7.8	7.7	7.9	7.9	5.6	6.2	2.0	5.0
		bottom	25.1	24.8	28.3	29.6	7.2	6.9	7.7	7.8	4.3	3.9	<2	<2
TTC	9.6	surface	26.7	26.3	28.5	29.3	6.8	6.9	8.0	8.1	<1	<1	<2	<2
		middle	25.9	25.5	30.5	32.4	6.9	6.7	8.0	8.0	<1	<1	3.0	3.0
		bottom	25.3	25.0	30.7	32.4	5.2	4.8	7.8	7.8	<1	<1	3.0	3.0
M_BP	10.3	surface	26.3	26.0	25.9	27.0	6.7	7.1	8.0	8.1	8.0	15.0	15.0	22.0
		middle	25.7	25.4	27.9	28.3	6.5	6.4	8.1	8.1	2.1	1.3	<2	<2
		bottom	25.3	24.9	30.4	32.8	5.6	5.4	7.9	7.8	<1	<1	3.0	3.0
M_Coral	10.2	surface	26.3	26.0	28.6	30.0	6.8	6.9	8.1	8.2	<1	<1	<2	3.0
		middle	25.3	25.0	31.0	33.6	6.5	6.3	8.1	8.1	<1	<1	3.0	2.0
		bottom	24.7	24.3	32.2	34.2	4.9	4.5	8.1	8.1	<1	<1	<2	4.0
M_B	17.0	surface	25.5	25.3	28.3	30.2	6.9	7.2	8.1	8.2	<1	<1	3.0	3.0
		middle	24.7	25.1	30.2	31.5	6.9	6.9	8.1	8.1	<1	<1	<2	2.0
		bottom	24.4	24.2	32.6	34.5	5.8	6.0	7.9	7.8	<1	<1	<2	3.0
KS	13.4	surface	25.9	25.6	27.4	28.3	7.1	7.3	8.1	8.2	<1	<1	2.0	<2
		middle	25.3	25.3	29.8	31.2	7.0	7.1	8.1	8.1	<1	<1	<2	3.0
		bottom	24.6	24.7	31.2	33.4	5.7	5.9	8.0	8.0	<1	<1	6.0	7.0
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU A	-		25.2		<0.1		9.0		7.3		7.6		7.0	
FD A	-		25.7		<0.1		10.0		6.5		300.2		253.0	
FU B	-		25.0		<0.1		9.2		6.8		5.6		5.0	
FD B	-		24.9		<0.1		9.8		6.7		22.1		14.0	
FU C	-		25.3		<0.1		7.4		6.7		1.2		<2	
FD C	-		25.5		<0.1		7.3		7.1		1.6		<2	
F Inland M	-		25.8		<0.1		8.5		7.3		1078.8		788.0	