

23/10/2006 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	5.7	surface	26.8	26.6	29.7	31.9	6.5	6.6	8.3	8.4	1.6	1.3	6.0	4.0
		bottom	27.4	26.7	30.0	32.1	6.8	6.7	8.2	8.4	1.5	1.3	3.0	4.0
KLW	13.4	surface	27.2	26.7	29.8	32.2	6.8	6.7	8.2	8.4	1.9	2.5	5.0	4.0
		middle	27.3	26.7	29.8	32.2	6.3	6.4	8.2	8.4	1.5	1.6	6.0	6.0
		bottom	27.1	26.9	30.1	32.2	6.5	6.4	8.2	8.4	2.9	2.9	4.0	2.0
M_A	7.7	surface	27.3	26.7	30.2	30.5	6.7	6.8	8.3	8.4	1.7	1.6	4.0	5.0
		middle	27.5	26.6	30.2	32.1	6.7	6.8	8.3	8.4	1.6	1.3	3.0	3.0
		bottom	26.9	26.8	30.3	32.2	6.4	6.2	8.3	8.4	2.2	2.5	8.0	5.0
M_Marsh	7.8	surface	27.3	26.8	29.1	32.3	6.8	6.4	8.2	8.3	2.8	3.8	5.0	4.0
		middle	27.2	26.9	30.3	32.3	6.6	6.7	8.3	8.4	2.9	2.5	8.0	5.0
		bottom	27.2	27.3	30.3	32.5	6.3	6.1	8.3	8.3	4.1	3.9	13.0	11.0
TTC	9.6	surface	27.3	27.0	28.6	32.0	6.6	6.8	8.4	8.3	1.6	1.9	7.0	4.0
		middle	26.9	27.2	30.1	32.2	6.8	6.6	8.2	8.3	1.9	2.1	4.0	3.0
		bottom	26.7	27.4	30.5	32.5	6.2	6.3	8.3	8.4	2.1	2.3	5.0	5.0
M_BP	8.7	surface	27.3	26.8	29.5	32.4	6.8	7.0	8.2	8.3	1.7	1.9	6.0	5.0
		middle	27.2	27.6	30.2	32.8	6.8	7.4	8.2	8.4	1.9	1.6	6.0	3.0
		bottom	27.2	27.1	30.6	32.6	6.8	6.7	8.3	8.4	2.5	2.3	14.0	6.0
M_Coral	9.8	surface	27.2	26.9	30.1	32.5	6.8	7.0	8.3	8.4	1.9	2.1	4.0	2.0
		middle	27.0	26.9	30.3	32.5	6.8	7.2	8.2	8.4	<1	<1	3.0	<2
		bottom	26.9	26.8	30.3	32.6	6.7	6.8	8.2	8.4	1.2	1.3	4.0	3.0
M_B	16.5	surface	27.2	26.7	30.0	32.3	6.9	6.9	8.2	8.4	1.3	1.6	4.0	4.0
		middle	26.9	26.8	30.1	32.4	6.9	6.7	8.2	8.4	1.0	1.2	4.0	2.0
		bottom	26.8	26.7	30.3	32.6	6.7	6.8	8.2	8.4	2.0	2.1	5.0	4.0
KS	12.8	surface	27.2	26.6	29.2	32.2	6.8	6.7	8.2	8.4	<1	<1	2.0	5.0
		middle	27.0	26.8	30.3	32.6	6.7	6.7	8.3	8.3	<1	<1	4.0	2.0
		bottom	27.0	26.8	30.3	32.6	6.8	6.6	8.2	8.4	<1	1.3	<2	<2
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU_A	-		25.1		<0.1		8.4		7.5		4.7		4.0	
FD_A	-		25.1		<0.1		8.4		7.6		5.0		4.0	
FU_B	-		25.2		<0.1		8.4		7.3		3.3		3.0	
FD_B	-		25.2		<0.1		8.3		7.4		4.3		4.0	
FU_C	-		25.0		<0.1		8.6		6.8		5.1		4.0	
FD_C	-		25.1		<0.1		8.4		7.0		5.3		3.0	
F_Inland_M	-		25.2		<0.1		8.2		7.5		8.7		<2	