

05/07/2006 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	5.5	surface	30.3	30.5	24.9	26.3	6.5	6.7	8.1	8.2	<1	<1	2.0	<2
		bottom	30.3	30.5	24.9	26.3	6.5	6.8	8.1	8.1	3.4	2.7	2.0	4.0
KLW	13.8	surface	30.3	31.5	24.8	25.3	6.6	6.7	8.2	8.1	<1	<1	3.0	4.0
		middle	30.1	30.4	24.9	26.2	6.3	6.6	8.1	8.1	<1	1.0	3.0	2.0
		bottom	24.9	25.2	32.3	33.5	4.2	4.5	7.4	7.6	2.7	2.2	6.0	3.0
M_A	8.2	surface	30.3	31.2	24.7	26.1	6.4	6.2	8.1	8.0	<1	<1	4.0	3.0
		middle	30.3	31.5	24.7	25.3	6.3	6.5	8.1	8.1	<1	<1	2.0	2.0
		bottom	28.8	29.1	26.7	26.9	4.9	5.1	7.9	8.0	3.0	2.6	3.0	4.0
M_Marsh	8.1	surface	30.3	31.5	24.8	25.1	6.3	6.2	8.1	8.0	<1	<1	3.0	3.0
		middle	30.2	31.4	24.9	26.1	6.3	6.4	8.1	8.1	1.6	1.2	2.0	2.0
		bottom	29.3	29.5	26.2	26.9	5.4	5.2	7.9	8.0	3.4	2.8	4.0	4.0
TTC	10.1	surface	30.4	32.0	25.1	26.3	6.0	6.3	8.0	8.1	<1	<1	2.0	4.0
		middle	30.2	31.2	25.1	26.3	5.8	5.6	8.0	8.1	<1	1.0	3.0	4.0
		bottom	28.4	28.9	27.7	28.3	5.0	5.1	7.8	7.9	3.3	2.7	3.0	3.0
M_BP	10.7	surface	30.2	31.7	25.1	26.1	6.4	6.5	8.1	8.1	<1	<1	3.0	7.0
		middle	30.1	31.1	25.3	26.7	6.3	6.2	8.1	8.1	<1	1.2	2.0	2.0
		bottom	28.6	29.3	27.5	28.5	5.5	5.7	7.8	7.9	1.6	1.2	2.0	2.0
M_Coral	11.9	surface	30.2	31.3	25.7	26.4	6.4	6.7	8.0	8.1	<1	<1	<2	<2
		middle	30.1	31.1	25.8	26.3	6.4	6.4	8.0	8.1	<1	<1	2.0	5.0
		bottom	29.5	30.0	26.6	27.5	6.1	6.2	7.9	8.0	2.1	1.7	2.0	2.0
M_B	17.3	surface	30.0	32.2	25.8	26.7	6.5	6.6	8.0	8.1	<1	<1	2.0	<2
		middle	29.1	30.1	27.5	28.3	6.1	6.0	7.9	8.1	<1	<1	4.0	<2
		bottom	25.6	26.3	32.6	33.8	4.1	5.0	7.3	7.8	2.4	2.0	2.0	2.0
KS	13.5	surface	30.2	32.5	25.8	27.0	6.4	6.3	8.1	8.1	<1	<1	2.0	<2
		middle	29.8	30.1	26.3	28.2	6.5	6.3	8.0	8.0	<1	<1	<2	<2
		bottom	28.1	29.1	29.5	31.3	5.6	5.8	7.7	7.9	1.4	1.0	<2	2.0
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU_A	-		27.7		<0.1		7.8		7.0		2.1		<2	
FD_A	-		28.1		<0.1		7.7		6.5		8.2		4.0	
FU_B	-		27.0		<0.1		7.7		6.9		2.0		2.0	
FD_B	-		27.2		<0.1		7.9		7.0		2.0		2.0	
FU_C	-		26.3		<0.1		7.9		6.9		1.7		<2	
FD_C	-		26.8		<0.1		7.7		7.1		1.5		2.0	
F_Inland_M	-		28.4		<0.1		7.6		7.3		95.2		48.0	