

10/08/2006	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	5.5	surface	28.0	28.3	25.3	27.1	7.3	7.1	8.0	7.9	<1	<1	<2	<2
		bottom	27.3	27.4	26.9	28.2	6.8	6.9	8.0	8.0	1.4	1.2	<2	<2
KLW	13.3	surface	27.2	27.9	25.5	27.3	7.3	7.2	8.0	8.0	<1	<1	<2	<2
		middle	27.3	27.5	28.0	29.1	6.6	6.7	8.0	8.0	<1	1.2	<2	<2
		bottom	26.4	27.1	27.9	31.2	5.5	6.0	7.8	8.0	1.7	1.5	<2	<2
M_A	7.9	surface	27.7	28.2	24.3	26.0	7.2	7.1	8.0	8.1	<1	<1	<2	<2
		middle	26.8	27.4	27.2	29.1	6.8	6.7	8.1	8.0	1.3	<1	<2	<2
		bottom	27.1	27.4	27.6	30.1	6.4	6.4	8.0	8.1	2.1	2.0	<2	<2
M_Marsh	8.0	surface	27.6	28.3	25.4	27.2	7.1	6.8	8.1	8.1	<1	<1	<2	<2
		middle	27.1	27.3	27.4	29.4	6.4	6.7	8.1	8.0	1.0	1.0	<2	<2
		bottom	27.0	27.2	27.4	30.9	6.1	6.2	8.0	8.0	2.2	2.4	<2	<2
TTC	10.1	surface	27.3	28.2	25.5	27.9	7.1	7.1	8.1	8.0	<1	<1	<2	<2
		middle	27.2	27.3	27.4	31.2	6.4	6.7	8.1	8.2	<1	<1	<2	<2
		bottom	26.7	26.8	28.0	31.2	6.3	6.4	8.0	8.1	1.2	1.7	<2	<2
M_BP	9.7	surface	27.3	28.1	24.9	26.7	6.8	6.5	8.1	8.1	<1	<1	<2	<2
		middle	27.0	27.3	28.2	31.1	6.8	6.7	8.0	8.1	<1	<1	<2	<2
		bottom	26.9	27.2	27.5	31.2	6.2	6.4	8.0	8.1	1.1	1.3	<2	<2
M_Coral	10.0	surface	27.6	28.2	25.9	28.3	7.3	6.7	8.1	8.1	<1	<1	<2	<2
		middle	27.0	27.6	28.2	32.4	5.8	6.3	8.1	8.1	1.1	1.1	<2	<2
		bottom	26.8	27.1	27.7	32.4	6.4	6.2	8.1	8.0	<1	<1	<2	<2
M_B	17.1	surface	26.9	27.2	27.1	30.8	7.1	7.2	8.1	8.2	<1	<1	<2	<2
		middle	26.3	26.5	29.0	32.2	6.8	6.7	8.2	8.1	<1	<1	<2	<2
		bottom	25.7	25.9	30.5	33.8	6.6	6.3	8.1	8.0	<1	<1	<2	<2
KS	12.8	surface	27.3	28.2	26.3	29.7	7.1	7.1	8.1	8.1	<1	<1	<2	<2
		middle	27.0	27.3	27.7	31.5	6.5	6.8	8.2	8.2	<1	<1	<2	<2
		bottom	27.3	27.2	28.9	31.8	6.2	6.4	8.2	8.2	<1	<1	<2	<2
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU_A	-		26.0		<0.1		8.1		7.1		<1		<2	
FD_A	-		26.0		<0.1		8.0		6.7		3.8		<2	
FU_B	-		26.1		<0.1		7.8		6.8		1.3		<2	
FD_B	-		26.4		<0.1		7.7		7.2		1.4		<2	
FU_C	-		26.4		<0.1		7.2		6.7		<1		<2	
FD_C	-		26.2		<0.1		7.3		7.2		1.2		<2	
F Inland M	-		26.1		<0.1		8.0		7.3		50.9		13.0	