

09/06/2006	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	5.3	surface	26.6	25.9	24.1	18.5	6.7	6.5	8.1	8.2	2.3	18.7	5.0	16.0
		bottom	24.9	25.1	32.1	32.2	6.3	6.5	7.9	8.0	1.3	1.9	2.0	3.0
KLW	14.7	surface	26.6	25.8	25.7	24.0	6.5	6.7	8.1	8.2	<1	2.1	3.0	2.0
		middle	25.1	25.2	32.3	33.8	6.4	6.4	7.9	8.1	<1	1.3	4.0	2.0
		bottom	25.2	25.1	32.5	33.2	6.3	6.5	7.9	8.1	3.7	1.0	5.0	3.0
M_A	7.9	surface	26.6	26.0	26.0	22.3	6.7	6.3	8.1	8.1	1.9	20.3	2.0	24.0
		middle	25.6	25.2	31.5	30.2	6.2	6.7	8.0	8.1	2.6	1.5	4.0	2.0
		bottom	24.9	25.0	32.4	32.6	5.8	6.3	7.9	8.1	2.0	1.5	3.0	2.0
M_Marsh	8.0	surface	26.6	25.7	25.4	14.0	6.2	5.7	8.2	8.1	2.5	317.0	2.0	329.0
		middle	24.9	25.0	32.6	30.1	6.2	6.0	7.9	8.0	4.1	14.6	5.0	16.0
		bottom	24.9	25.2	32.7	30.3	5.6	6.0	7.9	8.0	5.6	14.3	10.0	17.0
TTC	9.6	surface	26.3	25.8	28.7	25.1	6.2	6.1	8.2	8.2	2.4	26.7	4.0	38.0
		middle	25.0	25.0	32.8	32.0	5.9	6.0	8.0	8.1	2.1	2.5	2.0	3.0
		bottom	25.0	24.8	32.9	33.3	5.8	6.0	8.0	8.1	3.4	2.5	5.0	3.0
M_BP	9.8	surface	26.7	25.7	25.5	22.4	6.3	6.4	8.1	8.1	2.8	25.7	4.0	37.0
		middle	24.9	25.1	32.8	32.8	6.0	6.2	8.0	8.2	2.6	4.4	5.0	4.0
		bottom	25.0	25.1	33.0	33.4	6.1	6.2	8.0	8.1	7.9	3.0	10.0	4.0
M_Coral	10.0	surface	26.6	25.5	25.6	20.7	6.8	6.3	8.2	8.1	3.2	12.9	3.0	15.0
		middle	25.0	25.2	33.0	31.6	6.2	6.3	8.1	8.1	2.2	1.7	6.0	2.0
		bottom	25.1	25.2	33.2	33.3	6.3	6.2	8.0	8.1	9.6	2.5	15.0	3.0
M_B	16.5	surface	26.5	25.8	26.6	27.5	6.7	6.4	8.1	8.1	3.2	1.7	4.0	2.0
		middle	25.3	25.2	33.0	32.9	6.3	6.3	8.1	8.1	1.2	<1	<2	<2
		bottom	24.8	24.9	33.2	33.6	6.5	6.5	8.1	8.2	1.4	4.3	<2	5.0
KS	12.7	surface	26.4	25.7	28.1	32.7	7.0	6.8	8.1	8.1	2.2	1.1	3.0	3.0
		middle	25.2	25.4	33.4	32.9	6.7	6.5	8.1	8.1	2.0	<1	2.0	<2
		bottom	25.3	25.2	33.5	33.6	6.5	6.5	8.1	8.1	2.2	4.9	2.0	5.0
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU_A	-		23.6		<0.1		8.9		7.7		9.2		8.0	
FD_A	-		24.0		<0.1		8.7		7.5		299.0		179.0	
FU_B	-		23.9		<0.1		8.5		7.1		7.6		9.0	
FD_B	-		23.7		<0.1		8.4		6.8		8.4		9.0	
FU_C	-		24.0		<0.1		8.4		6.8		7.4		9.0	
FD_C	-		23.6		<0.1		8.2		7.0		7.9		8.0	
F Inland M	-		24.3		<0.1		6.2		7.3		1437.0		1490.0	