

02/06/2006	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	5.7	surface	24.3	24.5	28.4	28.9	6.7	6.2	8.2	8.3	3.1	2.7	7.0	6.0
		bottom	25.3	25.3	32.2	33.2	7.0	6.5	8.2	8.2	1.5	1.9	4.0	3.0
		surface	24.7	24.6	26.3	27.3	7.3	7.1	8.0	8.1	3.1	2.8	5.0	6.0
KLW	14.8	middle	25.2	25.0	32.1	33.5	6.3	6.7	8.1	8.1	2.2	1.5	3.0	8.0
		bottom	25.3	25.2	32.8	33.7	6.8	6.4	8.1	8.1	2.8	3.5	4.0	3.0
		surface	24.2	24.3	20.3	21.2	7.2	6.8	8.2	8.1	12.5	16.0	14.0	16.0
M_A	8.0	middle	24.8	25.1	31.1	33.3	6.4	6.5	8.1	8.1	2.0	2.4	4.0	3.0
		bottom	25.3	25.2	32.0	33.8	6.3	6.2	8.1	8.1	3.2	2.5	3.0	4.0
		surface	24.0	23.8	19.6	20.1	6.7	6.5	8.1	8.1	173.0	351.0	186.0	362.0
M_Marsh	8.6	middle	24.6	24.8	30.1	32.8	6.6	6.2	8.1	8.1	56.7	62.4	110.0	100.0
		bottom	25.0	24.9	32.3	33.9	6.4	6.3	8.1	8.1	41.4	55.8	82.0	82.0
		surface	24.9	25.1	24.1	25.1	6.7	6.8	8.2	8.2	28.7	117.0	43.0	116.0
TTC	10.2	middle	25.3	25.3	31.0	33.0	6.5	6.3	8.1	8.1	4.2	4.8	13.0	12.0
		bottom	25.4	25.3	32.4	34.0	7.0	6.7	8.1	8.1	4.8	4.5	9.0	8.0
		surface	24.6	24.8	21.7	22.0	6.6	6.3	8.1	8.2	35.2	148.0	41.0	136.0
M_BP	10.3	middle	25.2	25.3	30.5	32.8	6.4	6.6	8.2	8.1	4.7	16.9	10.0	20.0
		bottom	25.2	25.3	32.3	34.1	6.2	6.0	8.1	8.1	5.7	7.1	8.0	6.0
		surface	24.8	25.0	23.2	25.1	6.7	6.5	8.2	8.1	9.5	8.7	11.0	8.0
M_Coral	12.3	middle	25.3	25.0	32.0	34.0	6.8	6.5	8.1	8.1	3.3	3.6	9.0	6.0
		bottom	25.3	25.2	32.7	34.1	6.3	6.2	8.1	8.1	3.1	2.7	7.0	5.0
		surface	24.9	25.0	30.9	32.3	7.2	7.1	8.2	8.1	1.9	1.5	3.0	2.0
M_B	17.3	middle	25.3	25.2	32.4	33.8	6.7	6.7	8.1	8.2	2.3	2.6	2.0	3.0
		bottom	25.3	25.3	32.9	34.2	6.5	6.6	8.1	8.1	5.6	4.9	6.0	6.0
		surface	25.1	25.3	28.3	29.2	7.0	6.8	8.2	8.1	1.5	1.3	<2	2.0
KS	12.8	middle	25.3	25.2	31.9	33.6	6.4	6.2	8.1	8.1	1.8	1.2	<2	3.0
		bottom	25.4	25.2	33.0	34.2	6.2	6.2	8.1	8.1	4.7	3.9	6.0	7.0
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU A	-		23.0		<0.1		8.9		6.9		6.3		6.0	
FD A	-		22.9		<0.1		8.5		6.8		599.0		631.0	
FU B	-		23.0		<0.1		8.7		6.6		4.5		6.0	
FD B	-		23.3		<0.1		8.6		6.6		6.0		5.0	
FU C	-		22.8		<0.1		8.7		6.8		<1		<2	
FD C	-		23.0		<0.1		8.8		7.2		<1		<2	
F Inland M	-		23.3		<0.1		6.8		6.8		988.0		718.0	