

12/08/2009	Water	Sampling	Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		SS (mg/L)	
Marine Station	depth (m)	depth (m)	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	5.6	surface	28.0	28.2	25.3	27.3	7.3	7.2	8.0	7.9	1.7	2.0	2.0	2.0
		bottom	27.3	27.5	26.9	29.3	6.8	6.9	8.0	7.9	2.3	2.4	<2	2.0
M_RO2	8.5	surface	27.3	28.8	24.9	27.2	6.8	6.7	8.1	8.0	1.7	1.4	3.0	<2
		middle	27.0	27.2	28.2	30.2	6.8	6.8	8.0	8.0	1.6	1.4	2.0	2.0
		bottom	26.9	27.1	27.5	31.0	6.2	6.5	8.0	8.0	1.5	2.1	2.0	2.0
KLW	13.5	surface	27.2	28.5	25.5	26.9	7.3	7.2	8.0	8.0	2.1	2.5	2.0	<2
		middle	27.3	27.3	28.0	28.4	6.6	6.8	8.0	8.0	2.2	1.6	3.0	2.0
		bottom	26.4	27.0	27.9	30.2	5.5	5.8	7.8	7.9	2.8	1.3	2.0	2.0
M_A	8.0	surface	27.7	28.4	24.3	25.7	7.2	7.0	8.0	8.0	2.2	1.8	2.0	2.0
		middle	26.8	27.2	27.2	28.9	6.8	6.5	8.1	8.0	2.1	1.8	3.0	<2
		bottom	27.1	27.2	27.6	29.3	6.4	6.5	8.0	8.0	1.7	2.1	<2	<2
M_Marsh	8.3	surface	27.6	28.4	25.4	26.7	7.1	7.0	8.1	8.0	1.6	1.7	3.0	2.0
		middle	27.1	27.5	27.4	29.3	6.4	6.6	8.1	7.9	1.6	1.5	2.0	<2
		bottom	27.0	27.0	27.4	30.2	6.1	6.0	8.0	8.0	1.5	1.8	3.0	3.0
TTC	10.6	surface	27.3	28.6	25.5	27.5	7.1	6.9	8.1	8.0	1.9	2.5	4.0	4.0
		middle	27.2	27.3	27.4	30.7	6.4	6.6	8.1	8.0	1.3	1.8	2.0	2.0
		bottom	26.7	27.0	28.0	30.8	6.3	6.2	8.0	8.0	1.6	1.3	<2	3.0
M_Coral	8.1	surface	27.6	28.4	25.9	27.8	7.3	7.0	8.1	8.1	2.3	1.6	2.0	<2
		middle	27.0	27.4	28.2	31.2	5.8	6.2	8.1	8.1	1.3	2.1	2.0	<2
		bottom	26.8	27.1	27.7	31.2	6.4	6.5	8.1	8.1	2.2	1.8	3.0	<2
M_B	16.5	surface	26.9	27.6	27.1	30.5	7.1	7.1	8.1	8.1	1.5	1.2	<2	<2
		middle	26.3	26.7	29.0	31.9	6.8	6.7	8.2	8.2	1.6	1.3	3.0	<2
		bottom	25.7	26.0	30.5	33.5	6.6	6.4	8.1	8.1	1.2	<1	<2	<2
KS	12.1	surface	27.3	28.9	26.3	29.2	7.1	7.0	8.1	8.2	1.5	1.4	2.0	3.0
		middle	27.0	27.5	27.7	31.2	6.5	6.7	8.2	8.1	1.4	2.1	2.0	<2
		bottom	27.3	27.2	28.9	31.6	6.2	6.6	8.2	8.2	1.9	2.1	2.0	2.0
Fresh water station	Conductivity	Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)		
F_Filter	-	27.0		<0.1		7.0		6.8		1.9		2.0		
Lake 1D	519	28.0		0.2		6.5		7.0		2.0		2.0		
FD_A	-	26.7		<0.1		8.1		7.5		2.6		2.0		
FD_B	-	26.3		<0.1		8.4		7.3		1.6		2.0		
FD_C	-	26.4		<0.1		8.2		6.8		2.3		2.0		
F_Inland_M	-	27.3		<0.1		7.8		7.3		2.3		<2		

