

18/12/2006	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	19.5	20.5	29.2	31.0	7.2	7.5	8.2	8.3	3.6	2.7	4.0	3.0
		bottom	19.8	20.1	29.5	31.3	7.3	7.4	8.2	8.3	3.9	3.4	3.0	4.0
		surface	19.4	20.3	29.4	31.1	7.1	7.2	8.2	8.3	4.7	3.5	5.0	6.0
		middle	20.0	19.5	31.5	30.1	7.2	7.1	8.3	8.2	3.1	2.9	6.0	5.0
		bottom	19.6	19.6	29.6	29.6	7.1	7.1	8.3	8.3	3.7	3.7	5.0	6.0
		surface	18.9	19.6	30.1	31.8	7.1	7.3	8.2	8.3	2.8	2.5	4.0	3.0
		middle	19.1	19.6	29.9	31.6	7.2	7.3	8.2	8.3	2.8	2.9	4.0	6.0
		bottom	19.1	19.4	29.6	31.8	7.2	7.3	8.2	8.3	2.4	2.2	4.0	3.0
		surface	18.1	19.3	29.6	31.6	7.1	7.3	8.1	8.2	2.1	2.3	6.0	3.0
		middle	18.3	18.7	29.7	31.3	7.2	7.4	8.2	8.3	1.8	2.2	6.0	6.0
		bottom	18.3	18.6	29.7	31.9	7.2	7.3	8.2	8.3	1.9	2.2	2.0	3.0
		surface	18.0	19.2	29.6	31.9	7.0	7.2	8.1	8.2	2.5	2.2	3.0	2.0
		middle	18.2	18.4	30.0	32.0	7.1	7.3	8.1	8.2	1.9	2.1	4.0	4.0
		bottom	18.5	18.7	30.1	32.0	7.1	7.3	8.2	8.3	1.3	1.6	12.0	2.0
		surface	18.2	19.3	30.0	32.1	7.1	7.3	8.1	8.2	2.5	2.3	6.0	5.0
		middle	18.3	18.6	30.2	32.1	7.2	7.3	8.2	8.3	2.6	2.2	5.0	5.0
		bottom	18.5	18.7	30.2	32.0	7.2	7.4	8.2	8.3	2.2	2.5	4.0	5.0
		surface	18.3	19.4	30.0	32.1	7.4	7.3	8.2	8.4	3.3	3.5	4.0	4.0
		middle	18.6	18.9	30.2	32.1	7.4	7.5	8.2	8.3	2.9	3.1	6.0	6.0
		bottom	18.6	18.7	30.3	32.1	7.2	7.3	8.2	8.3	3.2	2.9	6.0	5.0
		surface	18.0	18.7	30.2	32.3	7.5	7.3	8.2	8.3	2.9	3.2	6.0	13.0
		middle	18.2	18.5	30.1	32.4	7.3	7.4	8.3	8.4	2.7	3.2	5.0	3.0
		bottom	18.3	18.6	30.3	32.6	7.2	7.2	8.2	8.3	3.1	3.5	5.0	6.0
		surface	18.3	19.2	30.3	32.5	7.3	7.2	8.3	8.4	3.4	3.0	6.0	5.0
		middle	18.5	18.9	30.3	32.5	7.2	7.3	8.3	8.4	3.5	3.5	11.0	4.0
		bottom	18.6	18.8	30.6	32.6	7.4	7.3	8.3	8.4	2.9	3.1	5.0	6.0
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU_A	-		14.4		<0.1		10.0		7.1		2.2		<2	
FD_A	-		21.0		<0.1		8.9		7.5		46.7		3.0	
FU_B	-		15.0		<0.1		9.5		6.8		7.4		6.0	
FD_B	-		21.1		<0.1		8.9		7.2		13.7		5.0	
FU_C	-		15.5		<0.1		9.0		6.6		4.7		2.0	
FD_C	-		20.8		<0.1		9.2		7.2		8.6		3.0	
F Inland M	-		13.9		<0.1		9.8		6.9		5.4		<2	