

16/06/2006	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	27.5	27.1	26.3	26.6	8.3	8.1	8.2	8.2	<1	<1	4.0	10.0
		bottom	26.3	25.9	29.8	30.5	5.4	5.8	8.0	7.9	<1	1.1	5.0	3.0
		surface	27.6	27.1	25.8	26.5	8.2	7.9	8.2	8.2	<1	<1	2.0	2.0
		middle	25.9	25.6	30.8	31.4	5.7	5.1	8.0	7.9	<1	<1	2.0	2.0
		bottom	25.6	25.2	33.0	32.4	4.3	4.6	7.9	7.8	2.8	3.3	4.0	5.0
		surface	28.2	27.4	26.0	26.0	9.5	9.3	8.2	8.3	1.0	1.5	4.0	4.0
		middle	26.2	26.0	30.2	29.7	5.7	5.9	8.1	8.0	1.5	1.9	6.0	4.0
		bottom	25.9	25.6	30.8	31.1	4.4	4.8	8.0	7.9	1.0	1.2	3.0	3.0
		surface	28.0	27.3	25.8	26.0	8.5	8.1	8.2	8.3	<1	<1	6.0	5.0
		middle	26.7	26.3	30.1	29.2	5.5	5.8	8.0	8.1	1.3	1.9	4.0	5.0
		bottom	25.9	25.5	31.7	31.8	4.2	4.1	8.0	7.9	3.8	4.5	6.0	5.0
		surface	27.8	27.3	26.3	27.0	8.4	8.2	8.2	8.3	1.0	1.0	5.0	5.0
		middle	26.0	25.8	31.2	31.9	5.0	5.2	8.0	8.1	<1	<1	2.0	2.0
		bottom	25.8	25.4	31.2	32.5	4.3	4.6	8.0	8.0	4.1	5.2	3.0	3.0
		surface	27.7	27.1	26.8	27.3	8.4	8.2	8.1	8.3	1.0	1.8	7.0	3.0
		middle	26.2	25.8	30.8	31.3	5.2	5.0	8.0	8.1	1.0	1.0	3.0	4.0
		bottom	25.7	25.4	30.1	32.7	4.3	4.6	7.9	8.0	2.5	3.1	3.0	3.0
		surface	27.6	27.2	28.2	29.1	7.9	7.5	8.2	8.3	<1	<1	8.0	6.0
		middle	26.8	26.5	29.8	30.8	6.8	6.7	8.0	8.1	<1	<1	6.0	4.0
		bottom	26.0	25.8	32.7	33.3	5.0	5.1	8.0	8.0	3.8	4.7	6.0	6.0
		surface	27.3	26.9	28.9	29.6	8.4	8.2	8.2	8.4	<1	<1	4.0	2.0
		middle	25.6	25.4	31.8	33.5	5.0	5.0	7.9	8.0	<1	<1	<2	2.0
		bottom	24.7	24.6	32.0	33.9	5.0	5.1	8.0	8.0	2.3	7.7	9.0	8.0
		surface	27.9	27.4	26.8	28.0	8.3	8.2	8.2	8.5	<1	<1	4.0	6.0
		middle	25.9	25.7	31.9	33.2	5.5	5.6	8.1	8.2	<1	<1	2.0	<2
		bottom	25.3	25.2	31.8	33.7	5.0	4.9	8.0	8.1	1.3	1.6	2.0	2.0
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)	
FU A	-		26.6		<0.1		8.2		7.5		1.2		<2	
FD A	-		26.3		<0.1		8.0		7.3		2.7		<2	
FU B	-		26.0		<0.1		8.2		6.9		1.4		<2	
FD B	-		25.8		<0.1		8.3		6.8		1.3		2.0	
FU C	-		25.2		<0.1		8.2		7.0		1.3		<2	
FD C	-		25.3		<0.1		8.3		7.3		1.6		<2	
F Inland M	-		26.3		<0.1		8.3		7.5		27.1		9.0	