| 13/02/2006 | Water | Sampling | Temp ($^{o}$C) | | Salinity (ppt) | | DO (mg/L) | | pH | | Turbidity (NTU) | | Suspended |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 | solid (mg/L) |
| M_RO1 | 5.3 | surface | 17.9 | 18.0 | 31.8 | 31.7 | 7.9 | 7.6 | 8.1 | 8.1 | <1 | <1 | 2.0 |
| | | bottom | 17.9 | 18.0 | 31.8 | 31.7 | 7.9 | 7.4 | 8.0 | 8.1 | <1 | <1 | |
| KLW | 13.7 | surface | 18.2 | 18.2 | 31.8 | 31.7 | 7.8 | 7.4 | 8.1 | 8.1 | <1 | 1.4 | 2.0 |
| | | middle | 18.1 | 18.0 | 31.7 | 31.7 | 7.6 | 7.3 | 8.1 | 8.1 | <1 | <1 | |
| | | bottom | 17.6 | 17.6 | 31.7 | 31.7 | 7.5 | 7.3 | 8.0 | 8.0 | 1.8 | 1.5 | |
| M_A | 7.6 | surface | 18.3 | 18.4 | 31.8 | 31.7 | 8.1 | 7.7 | 8.1 | 8.2 | 1.1 | 1.3 | 2.0 |
| | | middle | 18.2 | 18.3 | 31.8 | 31.8 | 8.0 | 7.7 | 8.1 | 8.2 | 1.2 | 1.2 | |
| | | bottom | 18.2 | 18.3 | 31.8 | 31.8 | 8.0 | 7.7 | 8.1 | 8.1 | 1.5 | 1.6 | |
| M_Marsh | 8.0 | surface | 18.1 | 18.1 | 31.8 | 31.8 | 7.9 | 7.9 | 8.1 | 8.2 | 1.0 | 1.1 | 2.0 |
| | | middle | 18.1 | 18.0 | 31.9 | 31.7 | 8.2 | 8.1 | 8.1 | 8.1 | 1.0 | 1.1 | |
| | | bottom | 17.9 | 17.9 | 31.9 | 31.7 | 8.0 | 8.0 | 8.1 | 8.1 | 1.2 | 2.3 | |
| TTC | 9.8 | surface | 18.2 | 18.2 | 31.9 | 31.8 | 8.5 | 8.3 | 8.2 | 8.2 | 1.2 | <1 | 2.7 |
| | | middle | 18.2 | 18.2 | 31.9 | 31.8 | 8.4 | 8.1 | 8.2 | 8.2 | 1.5 | <1 | |
| | | bottom | 18.2 | 18.0 | 31.9 | 31.8 | 8.3 | 7.6 | 8.2 | 8.1 | 1.3 | 2.0 | |
| M_BP | 9.8 | surface | 18.1 | 18.3 | 31.9 | 31.8 | 8.6 | 8.5 | 8.2 | 8.2 | <1 | 1.5 | 2.7 |
| | | middle | 18.1 | 18.1 | 31.9 | 31.8 | 8.5 | 8.1 | 8.2 | 8.2 | <1 | 1.0 | |
| | | bottom | 18.1 | 18.1 | 31.9 | 31.8 | 8.5 | 8.0 | 8.2 | 8.2 | 1.3 | 1.1 | |
| M_Coral | 8.2 | surface | 17.7 | 18.1 | 31.8 | 31.9 | 8.3 | 8.8 | 8.1 | 8.2 | <1 | 1.0 | 2.0 |
| | | middle | 17.7 | 17.9 | 31.8 | 31.8 | 8.3 | 8.3 | 8.1 | 8.2 | <1 | <1 | |
| | | bottom | 17.7 | 17.8 | 31.8 | 31.8 | 8.3 | 8.2 | 8.1 | 8.1 | <1 | <1 | |
| M_B | 17.3 | surface | 17.4 | 17.5 | 32.0 | 31.8 | 8.2 | 8.3 | 8.1 | 8.1 | <1 | <1 | 2.0 |
| | | middle | 16.9 | 17.4 | 31.9 | 31.8 | 7.9 | 8.2 | 8.0 | 8.1 | 1.8 | 1.0 | |
| | | bottom | 16.9 | 17.3 | 31.9 | 31.8 | 8.0 | 8.2 | 8.0 | 8.1 | 1.8 | <1 | |
| KS | 11.5 | surface | 17.6 | 17.9 | 32.0 | 32.0 | 7.9 | 8.0 | 8.1 | 8.1 | 1.0 | <1 | 2.0 |
| | | middle | 17.6 | 17.6 | 32.0 | 31.9 | 7.8 | 7.4 | 8.1 | 8.1 | 1.0 | 1.9 | |
| | | bottom | 17.5 | 17.6 | 32.0 | 32.0 | 7.8 | 7.4 | 8.0 | 8.1 | 1.1 | 1.3 | |

| Fresh water station | | Temp ($^{o}$C) | Salinity (ppt) | DO (mg/L) | pH | Turbidity (NTU) | Suspended solid (mg/L) |
|---|---|---|---|---|---|---|---|
| FU_A | - | 16.1 | <0.1 | 9.6 | 7.3 | 2.6 | <2 |
| FD_A | - | 16.8 | <0.1 | 10.1 | 7.4 | 2.6 | <2 |
| FU_B | - | 16.8 | <0.1 | 8.9 | 7.8 | 2.4 | <2 |
| FD_B | - | 16.6 | <0.1 | 9.1 | 7.0 | 2.7 | 5.0 |
| FU_C | - | 17.6 | <0.1 | 7.6 | 5.9 | <1 | <2 |
| FD_C | - | 17.0 | <0.1 | 8.8 | 7.1 | <1 | <2 |
| F_Inland_M | - | 16.1 | <0.1 | 8.7 | 6.9 | 1.3 | <2 |