| 01/03/2006 | Water | Sampling | Temp (°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 | 5.4 | surface | 17.1 | 17.0 | 31.4 | 31.5 | 8.1 | 8.2 | 8.0 | 8.0 | <1 | <1 | 3.3 |
| | | bottom | 16.8 | 17.0 | 31.3 | 31.6 | 8.1 | 8.2 | 8.0 | 8.0 | 1.1 | 1.1 | |
| KLW | 14.0 | surface | 16.7 | 16.9 | 31.3 | 31.3 | 8.2 | 8.1 | 8.0 | 8.0 | <1 | <1 | 3.0 |
| | | middle | 16.8 | 16.9 | 31.3 | 31.1 | 8.2 | 8.2 | 8.0 | 8.0 | <1 | <1 | |
| | | bottom | 17.3 | 16.8 | 31.5 | 31.3 | 7.9 | 7.9 | 8.0 | 7.9 | <1 | 1.3 | |
| M_A | 7.7 | surface | 16.6 | 16.8 | 31.3 | 31.6 | 8.3 | 8.2 | 8.0 | 8.0 | <1 | <1 | 3.2 |
| | | middle | 16.7 | 16.9 | 31.4 | 31.2 | 8.3 | 8.1 | 8.0 | 8.0 | 1.0 | <1 | |
| | | bottom | 16.9 | 16.9 | 31.2 | 31.3 | 8.1 | 8.2 | 8.0 | 8.0 | 1.3 | <1 | |
| M_Marsh | 7.9 | surface | 16.8 | 16.9 | 31.3 | 31.6 | 8.0 | 8.2 | 8.0 | 8.0 | <1 | <1 | 3.2 |
| | | middle | 16.9 | 16.8 | 31.6 | 31.3 | 8.0 | 8.1 | 8.1 | 8.1 | 1.3 | <1 | |
| | | bottom | 16.8 | 16.7 | 31.3 | 31.5 | 8.0 | 8.2 | 8.0 | 8.0 | 1.7 | <1 | |
| TTC | 9.9 | surface | 16.6 | 16.4 | 31.6 | 31.6 | 8.1 | 8.1 | 8.1 | 8.1 | <1 | <1 | 2.8 |
| | | middle | 16.7 | 16.7 | 31.3 | 31.6 | 8.1 | 8.1 | 8.0 | 8.1 | <1 | <1 | |
| | | bottom | 16.4 | 16.7 | 31.5 | 31.4 | 8.2 | 8.2 | 8.1 | 8.1 | 1.7 | <1 | |
| M_BP | 9.8 | surface | 16.6 | 16.7 | 31.3 | 31.5 | 8.2 | 8.2 | 8.0 | 8.1 | <1 | <1 | 2.7 |
| | | middle | 16.7 | 16.6 | 31.5 | 31.6 | 8.2 | 8.1 | 8.1 | 8.1 | <1 | <1 | |
| | | bottom | 16.7 | 16.6 | 31.4 | 31.4 | 8.1 | 8.1 | 8.1 | 8.2 | 1.4 | <1 | |
| M_Coral | 8.5 | surface | 16.6 | 16.6 | 31.0 | 31.3 | 8.1 | 8.2 | 8.2 | 8.1 | 1.2 | <1 | 3.7 |
| | | middle | 16.7 | 16.8 | 31.0 | 31.3 | 8.1 | 8.3 | 8.2 | 8.2 | 1.4 | <1 | |
| | | bottom | 16.8 | 16.6 | 31.1 | 31.2 | 8.0 | 8.2 | 8.2 | 8.0 | 2.2 | 1.7 | |
| M_B | 17.3 | surface | 16.8 | 16.7 | 31.3 | 31.4 | 8.2 | 8.1 | 8.2 | 8.1 | <1 | <1 | 2.8 |
| | | middle | 16.7 | 16.6 | 31.6 | 31.6 | 8.2 | 8.1 | 8.1 | 8.1 | 1.6 | <1 | |
| | | bottom | 16.8 | 16.8 | 31.2 | 31.6 | 8.3 | 8.5 | 8.1 | 8.1 | 1.4 | 1.9 | |
| KS | 11.6 | surface | 16.9 | 16.8 | 31.6 | 31.4 | 8.2 | 8.1 | 8.1 | 8.1 | <1 | <1 | 3.7 |
| | | middle | 16.8 | 16.7 | 31.6 | 31.6 | 8.3 | 8.2 | 8.1 | 8.1 | <1 | <1 | |
| | | bottom | 16.9 | 16.7 | 31.5 | 31.6 | 8.1 | 8.2 | 8.0 | 8.0 | <1 | <1 | |

| Fresh water station | | Temp (°C) | Salinity (ppt) | DO (mg/L) | pH | Turbidity (NTU) | Suspended solid (mg/L) |
|---|---|---|---|---|---|---|---|
| FU_A | - | 12.1 | <0.1 | 10.7 | 7.4 | 16.1 | 7.0 |
| FD_A | - | 12.1 | <0.1 | 10.8 | 7.7 | 15.6 | 10.0 |
| FU_B | - | 13.1 | <0.1 | 10.1 | 7.7 | 3.2 | <2 |
| FD_B | - | 12.7 | <0.1 | 10.4 | 7.3 | 4.8 | 5.0 |
| FU_C | - | 12.8 | <0.1 | 6.7 | 5.7 | <1 | <2 |
| FD_C | - | 13.0 | <0.1 | 10.2 | 6.5 | <1 | 3.0 |
| F_Inland_M | - | 12.0 | <0.1 | 10.8 | 7.3 | 2.2 | <2 |