

| 30/11/2006 | 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 | 5.7 | surface | 22.0 | 22.2 | 32.7 | 34.7 | 7.5 | 7.3 | 8.3 | 8.4 | 2.8 | 2.2 | 4.0 | 5.0 |
| | | bottom | 22.8 | 22.9 | 32.5 | 34.1 | 7.6 | 7.7 | 8.4 | 8.3 | 4.5 | 3.9 | 10.0 | 9.0 |
| | | middle | 22.9 | 23.1 | 32.2 | 34.2 | 7.5 | 7.6 | 8.4 | 8.3 | 2.8 | 2.5 | 4.0 | 5.0 |
| KLW | 13.5 | surface | 23.0 | 23.1 | 32.4 | 34.3 | 7.3 | 7.6 | 8.4 | 8.3 | 2.5 | 2.5 | 3.0 | 11.0 |
| | | middle | 23.0 | 23.0 | 32.4 | 34.4 | 7.3 | 7.1 | 8.4 | 8.3 | 3.2 | 2.8 | 4.0 | 6.0 |
| | | bottom | 22.7 | 23.1 | 31.8 | 33.2 | 7.6 | 7.5 | 8.4 | 8.3 | 3.0 | 2.7 | 15.0 | 3.0 |
| M_A | 7.8 | surface | 22.8 | 22.9 | 32.0 | 34.3 | 7.6 | 7.5 | 8.3 | 8.3 | 2.5 | 2.0 | 2.0 | 6.0 |
| | | middle | 22.8 | 22.9 | 32.0 | 34.0 | 7.3 | 7.0 | 8.4 | 8.3 | 2.2 | 2.0 | 3.0 | 3.0 |
| | | bottom | 22.1 | 22.9 | 31.9 | 33.1 | 7.3 | 7.0 | 8.3 | 8.2 | 2.5 | 2.2 | 4.0 | 4.0 |
| M_Marsh | 8.2 | surface | 22.3 | 22.4 | 32.0 | 33.8 | 7.2 | 6.8 | 8.3 | 8.2 | 2.4 | 1.9 | 4.0 | 6.0 |
| | | middle | 22.3 | 22.3 | 32.0 | 33.7 | 7.0 | 7.2 | 8.4 | 8.3 | 2.5 | 1.8 | 5.0 | 4.0 |
| | | bottom | 22.2 | 22.8 | 32.2 | 34.1 | 7.3 | 7.0 | 8.4 | 8.3 | 2.7 | 2.5 | 5.0 | 6.0 |
| TTC | 9.8 | surface | 22.2 | 22.5 | 32.4 | 34.3 | 7.3 | 7.4 | 8.3 | 8.2 | 2.4 | 2.1 | 4.0 | 5.0 |
| | | middle | 22.4 | 22.4 | 32.4 | 34.4 | 7.1 | 7.2 | 8.4 | 8.3 | 2.1 | 2.5 | 5.0 | 3.0 |
| | | bottom | 22.3 | 22.8 | 32.3 | 34.4 | 7.1 | 7.0 | 8.3 | 8.2 | 3.1 | 2.5 | 6.0 | 4.0 |
| M_BP | 8.3 | surface | 22.4 | 22.5 | 32.5 | 34.2 | 6.6 | 6.5 | 8.3 | 8.2 | 2.2 | 1.7 | 6.0 | 3.0 |
| | | middle | 22.1 | 22.7 | 32.0 | 34.2 | 7.1 | 6.8 | 8.3 | 8.2 | 2.1 | 1.5 | 4.0 | 5.0 |
| | | bottom | 23.1 | 23.1 | 32.2 | 34.1 | 7.2 | 7.2 | 8.3 | 8.2 | 1.9 | 2.5 | 5.0 | 3.0 |
| M_Coral | 9.3 | surface | 23.2 | 23.3 | 32.0 | 34.1 | 7.2 | 7.1 | 8.3 | 8.2 | 1.9 | 2.2 | 3.0 | 6.0 |
| | | middle | 22.0 | 22.6 | 32.1 | 34.6 | 7.2 | 7.0 | 8.3 | 8.2 | 1.6 | 2.2 | 3.0 | 5.0 |
| | | bottom | 23.1 | 23.2 | 32.2 | 34.3 | 7.3 | 7.1 | 8.3 | 8.3 | 2.1 | 1.6 | 5.0 | 3.0 |
| M_B | 16.8 | surface | 23.3 | 23.3 | 32.3 | 34.5 | 7.0 | 6.8 | 8.3 | 8.2 | 1.8 | 2.6 | 3.0 | 4.0 |
| | | middle | 22.3 | 22.6 | 32.3 | 34.3 | 7.2 | 7.1 | 8.4 | 8.3 | 2.0 | 2.2 | 10.0 | 4.0 |
| | | bottom | 23.2 | 23.4 | 32.2 | 34.2 | 7.1 | 7.0 | 8.4 | 8.3 | 1.8 | 2.4 | 5.0 | 4.0 |
| KS | 13.1 | surface | 23.4 | 23.4 | 32.3 | 34.3 | 7.0 | 7.2 | 8.3 | 8.4 | 2.1 | 2.5 | 6.0 | 5.0 |
| | | middle | | | | | | | | | | | | |
| | | bottom | | | | | | | | | | | | |
| Fresh water station | | | Temp (°C) | | Salinity (ppt) | | DO (mg/L) | | pH | | Turbidity (NTU) | | Suspended solid (mg/L) | |
| FU A | - | | 21.1 | | <0.1 | | 8.8 | | 7.3 | | 3.3 | | <2 | |
| FD A | - | | 21.0 | | <0.1 | | 8.9 | | 7.5 | | 46.7 | | 29.0 | |
| FU B | - | | 21.2 | | <0.1 | | 9.0 | | 7.5 | | 12.3 | | 8.0 | |
| FD B | - | | 21.1 | | <0.1 | | 8.9 | | 7.2 | | 13.7 | | 9.0 | |
| FU C | - | | 21.0 | | <0.1 | | 9.1 | | 6.7 | | 6.4 | | 2.0 | |
| FD C | - | | 20.8 | | <0.1 | | 9.2 | | 7.2 | | 8.6 | | 4.0 | |
| F Inland M | - | | 21.9 | | <0.1 | | 8.3 | | 7.2 | | 7.7 | | <2 | |