

Summary Table of DO, Turbidity and SS Levels Recorded on 7 October 2014

| Sampling Date | Tidal Period | Station | Average DO Levels (mg/L) | | Average Turbidity Level (NTU) | Average SS Level (mg/L) | |
|---------------|--------------|-----------|--------------------------|-----------------------|-------------------------------|-------------------------|-------|
| | | | Bottom | Surface and Mid Depth | | | |
| 2014/10/07 | Mid-Ebb | DS1 | 5.86 | 6.03 | 8.57 | 11.85 | |
| | | DS2 | 5.14 | 6.03 | 6.16 | 10.54 | |
| | | DS3 | 5.01 | 5.66 | 6.37 | 8.80 | |
| | | DS4 | 4.78 | 4.99 | 12.50 | 14.67 | |
| | | DS5 | 4.70 | 4.85 | 14.16 | 16.34 | |
| | | US1 | 5.53 | 6.18 | 6.77 | 15.55 | |
| | | US2 | 5.25 | 5.94 | 10.00 | 10.45 | |
| | | MW1 | 4.71 | 4.75 | 5.73 | 8.06 | |
| | | THB1 | 5.95 | 6.12 | 4.10 | 5.00 | |
| | | THB2 | - | 5.12 | 9.17 | 5.10 | |
| | | WSR45C | 4.58 | 5.11 | 10.89 | 9.96 | |
| | | WSR46 | 5.11 | 5.26 | 18.80 | 18.07 | |
| | | Mid-Flood | DS1 | 5.19 | 5.62 | 12.17 | 17.58 |
| | | | DS2 | 5.78 | 6.17 | 25.50 | 21.47 |
| | DS3 | | 5.61 | 6.07 | 16.72 | 20.32 | |
| | DS4 | | 5.40 | 5.68 | 15.02 | 14.67 | |
| | DS5 | | - | 6.01 | 11.57 | 14.07 | |
| | US1 | | 5.51 | 5.52 | 12.72 | 24.85 | |
| | US2 | | 5.12 | 5.11 | 14.19 | 18.61 | |
| | MW1 | | 4.85 | 4.88 | 14.17 | 15.94 | |
| | THB1 | | 5.80 | 6.23 | 13.35 | 17.32 | |
| | THB2 | | - | 5.93 | 14.20 | 7.43 | |
| | WSR45C | | 4.85 | 4.98 | 17.59 | 15.97 | |
| | WSR46 | | 4.98 | 6.10 | 13.92 | 16.36 | |

Notes:

1. Cell shaded yellow indicated value exceeding the Action Level criteria.
2. Cell shaded red indicated value exceeding the Limit Level criteria.
3. DO for Surface and Mid-depth: less than 4.32 mg L⁻¹ and significantly less than the reference stations mean DO (Action Level); less than 4 mg L⁻¹ and significantly less than the reference stations mean DO (Limit Level).
DO for Bottom: less than 3.12 mg L⁻¹ and significantly less than the reference stations mean DO (Action Level); less than 2 mg L⁻¹ and significantly less than the reference stations mean DO (Limit Level).
Depth-average Turbidity: greater than 25.04 NTU and 120% of the reference stations mean Turbidity (Action Level); greater than 32.68 NTU and 130% of the reference stations mean Turbidity (Limit Level).
Depth-average SS: greater than 21.60 mg L⁻¹ and 120% of the reference stations mean SS (Action Level); greater than 40.10 mg L⁻¹ and 130% of the reference stations mean SS (Limit Level).
4. Only mid-depth water was sampled at Station THB2 because water depth was less than 3m.