

**Summary Table of DO, Turbidity and SS Levels Recorded on 14 May 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 |                               |                         |
| 2014/05/14    | Mid-Ebb      | DS1     | 6.13                     | 6.18                  | 5.33                          | 6.36                    |
|               |              | DS2     | 5.72                     | 6.12                  | 7.52                          | 10.42                   |
|               |              | DS3     | 5.82                     | 6.17                  | 7.07                          | 7.53                    |
|               |              | DS4     | 5.83                     | 6.24                  | 7.03                          | 8.92                    |
|               |              | DS5     | 5.80                     | 6.06                  | 8.03                          | 8.98                    |
|               |              | US1     | 6.12                     | 6.33                  | 8.27                          | 7.95                    |
|               |              | US2     | 6.28                     | 6.36                  | 8.52                          | 9.43                    |
|               |              | MW1     | 5.86                     | 6.02                  | 3.67                          | 7.02                    |
|               |              | THB1    | 5.66                     | 6.00                  | 6.93                          | 8.18                    |
|               |              | THB2    | -                        | 5.44                  | 4.45                          | 4.60                    |
|               |              | WSR45C  | 5.74                     | 6.02                  | 7.76                          | 8.88                    |
|               |              | WSR46   | 5.66                     | 6.01                  | 10.33                         | 12.32                   |
|               | Mid-Flood    | DS1     | 6.36                     | 6.36                  | 19.20                         | 17.93                   |
|               |              | DS2     | 6.48                     | 6.51                  | 8.95                          | 11.70                   |
|               |              | DS3     | 6.33                     | 6.51                  | 11.82                         | 18.57                   |
|               |              | DS4     | 5.93                     | 6.68                  | 12.95                         | 11.90                   |
|               |              | DS5     | 6.29                     | 6.26                  | 9.23                          | 11.56                   |
|               |              | US1     | 6.37                     | 6.48                  | 13.75                         | 16.32                   |
|               |              | US2     | 5.58                     | 6.47                  | 6.43                          | 10.58                   |
|               |              | MW1     | 5.82                     | 5.71                  | 10.00                         | 13.33                   |
|               |              | THB1    | 6.36                     | 6.04                  | 25.97                         | 21.00                   |
|               |              | THB2    |                          | 6.06                  | 13.83                         | 11.90                   |
|               |              | WSR45C  | 5.70                     | 6.11                  | 11.17                         | 13.61                   |
|               |              | WSR46   | 5.80                     | 6.17                  | 9.76                          | 10.51                   |

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<sup>-1</sup> and significantly less than the reference stations mean DO (Action Level); less than 4 mg L<sup>-1</sup> and significantly less than the reference stations mean DO (Limit Level).  
 DO for Bottom: less than 3.12 mg L<sup>-1</sup> and significantly less than the reference stations mean DO (Action Level); less than 2 mg L<sup>-1</sup> 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<sup>-1</sup> and 120% of the reference stations mean SS (Action Level); greater than 40.10 mg L<sup>-1</sup> 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.