

*Summary Table of DO, Turbidity and SS Levels Recorded on 5 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 |                               |                         |
| 2014/05/05    | Mid-Ebb      | DS1     | 6.18                     | 6.54                  | 6.64                          | 7.00                    |
|               |              | DS2     | 6.18                     | 6.35                  | 4.94                          | 4.78                    |
|               |              | DS3     | 6.22                     | 6.47                  | 4.06                          | 4.33                    |
|               |              | DS4     | 6.27                     | 6.51                  | 3.66                          | 3.44                    |
|               |              | DS5     | 6.17                     | 6.39                  | 4.00                          | 2.67                    |
|               |              | US1     | 6.73                     | 6.93                  | 3.42                          | 2.20                    |
|               |              | US2     | 6.91                     | 6.96                  | 2.88                          | 2.83                    |
|               |              | MW1     | 6.42                     | 6.57                  | 1.48                          | 3.22                    |
|               |              | THB1    | 6.87                     | 6.87                  | 2.33                          | 3.00                    |
|               |              | THB2    | -                        | 6.47                  | 4.34                          | 4.78                    |
|               |              | WSR45C  | 6.15                     | 6.41                  | 4.80                          | 5.00                    |
|               |              | WSR46   | 6.19                     | 6.68                  | 2.95                          | 2.83                    |
|               | Mid-Flood    | DS1     | 6.64                     | 6.70                  | 4.08                          | 4.17                    |
|               |              | DS2     | 6.66                     | 6.72                  | 2.88                          | 3.33                    |
|               |              | DS3     | 6.69                     | 6.79                  | 2.39                          | 2.43                    |
|               |              | DS4     | 6.83                     | 6.78                  | 2.32                          | 3.11                    |
|               |              | DS5     | 6.70                     | 6.48                  | 2.97                          | 3.33                    |
|               |              | US1     | 6.33                     | 6.37                  | 8.38                          | 8.67                    |
|               |              | US2     | 6.15                     | 6.34                  | 1.76                          | 6.56                    |
|               |              | MW1     | 6.25                     | 6.46                  | 3.08                          | 3.33                    |
|               |              | THB1    | 6.43                     | 5.34                  | 3.47                          | 5.00                    |
|               |              | THB2    | -                        | 6.41                  | 3.87                          | 3.33                    |
|               |              | WSR45C  | 6.16                     | 6.53                  | 7.72                          | 9.00                    |
|               |              | WSR46   | 6.17                     | 6.54                  | 6.64                          | 7.00                    |

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.