

Summary Table of DO, Turbidity and SS Levels Recorded on 15 January 2013

Sampling Date	Tidal Period	Station	Average DO Levels (mg/L)		Average Turbidity Level (NTU)	Average SS Level (mg/L)
			Bottom	Surface and Mid Depth		
2013/1/15	Mid-Ebb	DS1	7.70	7.71	4.35	6.97
		DS2	7.65	7.72	4.31	6.09
		DS3	7.66	7.73	4.35	6.47
		DS4	7.82	7.88	3.86	5.23
		DS5	8.15	8.22	3.87	5.81
		US1	8.06	8.09	6.69	8.41
		US2	8.14	8.16	8.31	10.63
		MW1	7.51	7.53	3.57	5.62
		THB1	8.94	8.99	3.06	5.63
		THB2	-	9.06	6.23	7.93
		WSR45C	7.80	7.94	3.40	5.66
		WSR46	7.76	7.86	3.74	5.66
	Mid-Flood	DS1	7.78	7.79	9.19	9.91
		DS2	7.84	7.85	9.66	12.72
		DS3	7.87	7.88	7.74	9.18
		DS4	7.84	7.86	8.01	9.86
		DS5	-	7.92	6.27	8.73
		US1	7.85	7.89	8.28	10.60
		US2	7.75	7.77	7.28	9.39
		MW1	7.66	7.65	9.99	11.28
		THB1	8.83	8.88	4.03	7.50
		THB2	-	8.21	4.21	8.97
		WSR45C	7.89	7.91	8.79	11.44
		WSR46	7.92	7.95	10.88	11.60

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 (Action Level); less than 4 mg L⁻¹ (Limit Level).
DO for Bottom: less than 3.12 mg L⁻¹ (Action Level); less than 2 mg L⁻¹ (Limit Level)
Depth-average Turbidity: greater than 25.04 NTU (Action Level); greater than 56.30 NTU (Limit Level).
Depth-average SS: greater than 21.60 mg L⁻¹ (Action Level); greater than 40.10 mg L⁻¹ (Limit Level).
4. Only mid-depth water was sampled at Stations THB2 because water depth was less than 3m.