

Appendix I

Impact Water Quality Monitoring Results

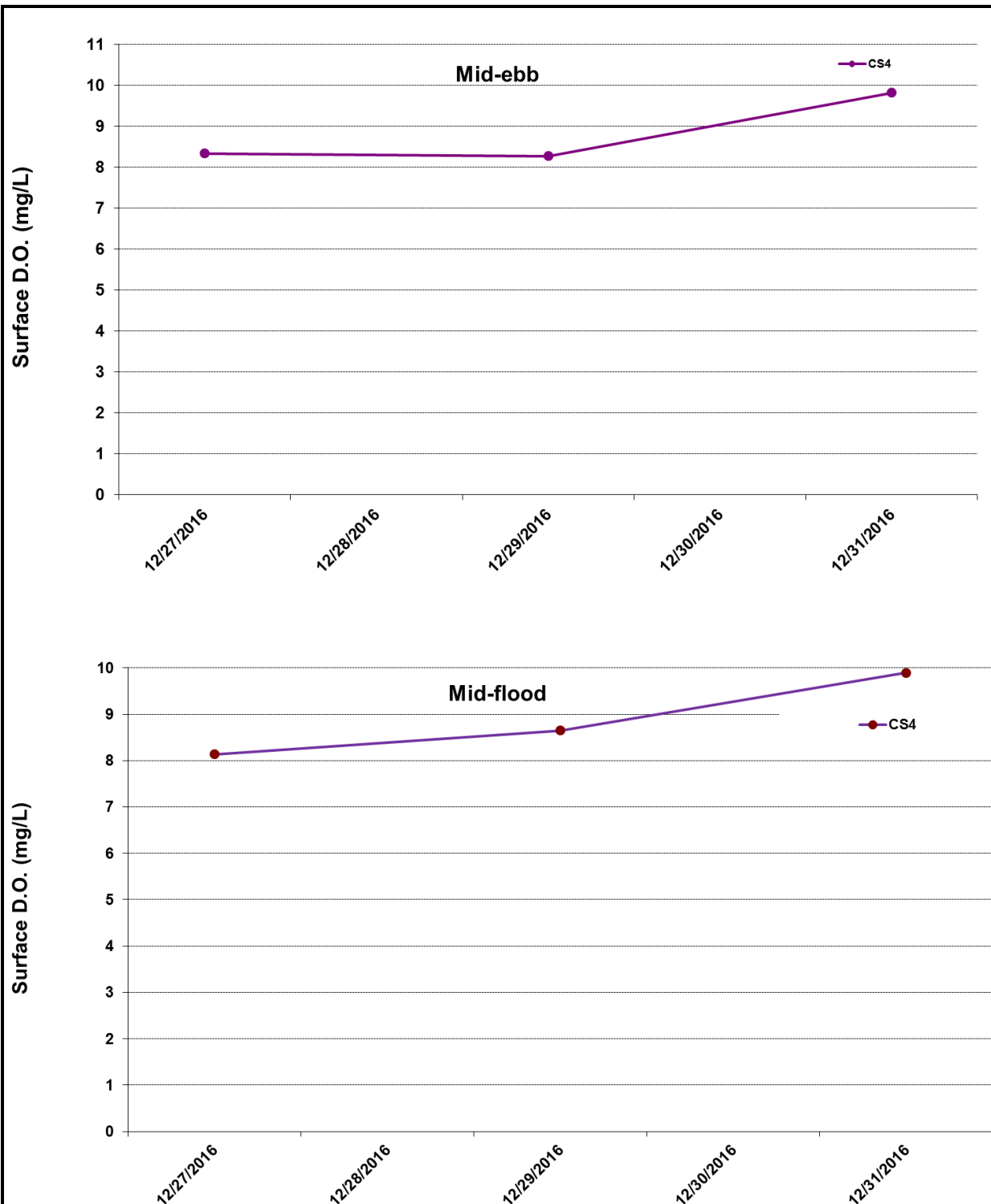
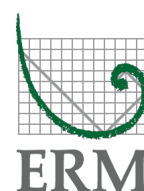


Figure I1 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 27 December 2016 and 31 December 2016 at CS4. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



Ref: 0212330_Impact-WQM_December2016_graphs_Rev a.xls

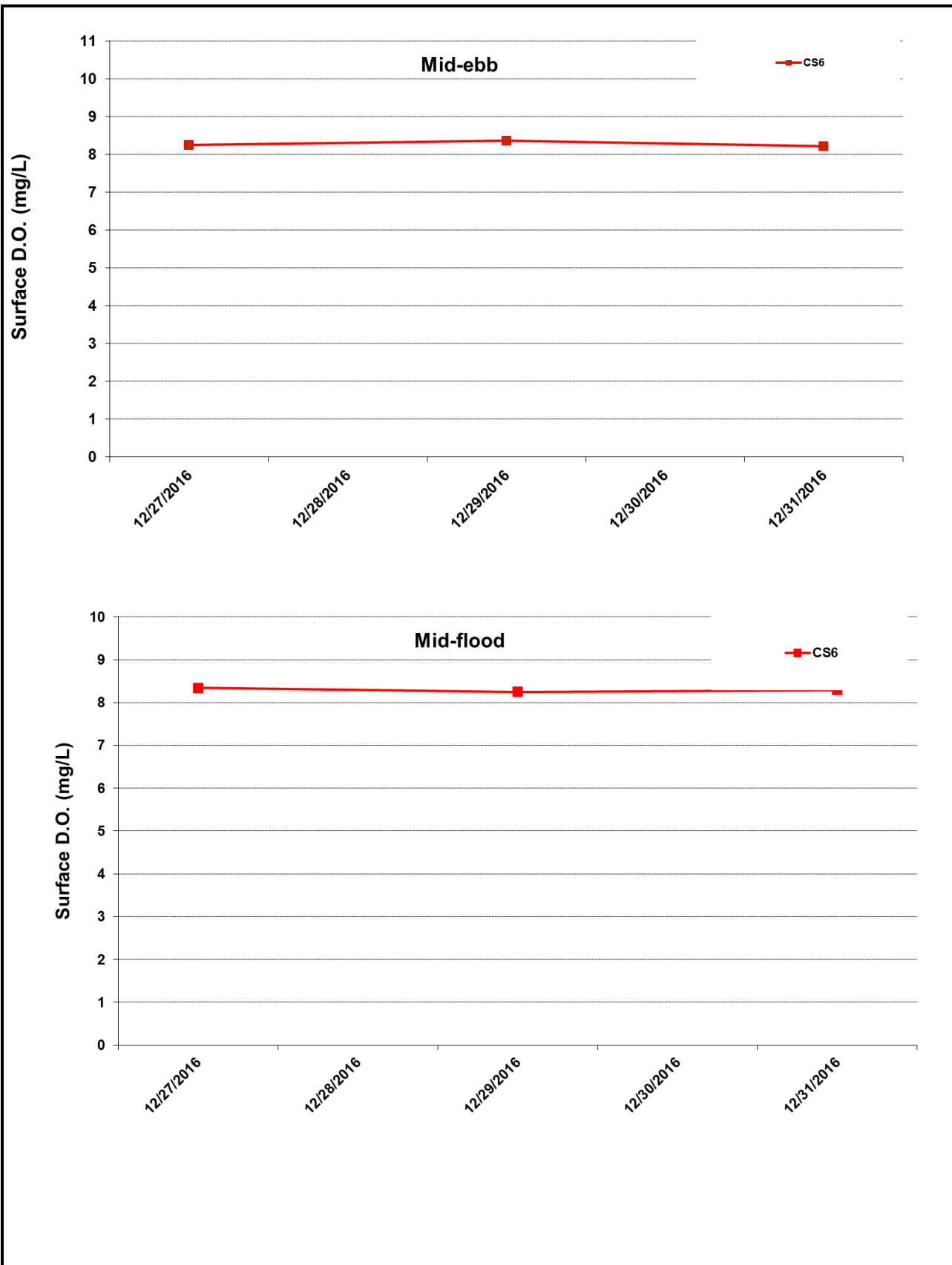


Figure I2 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 27 December 2016 and 31 December 2016 at CS6. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



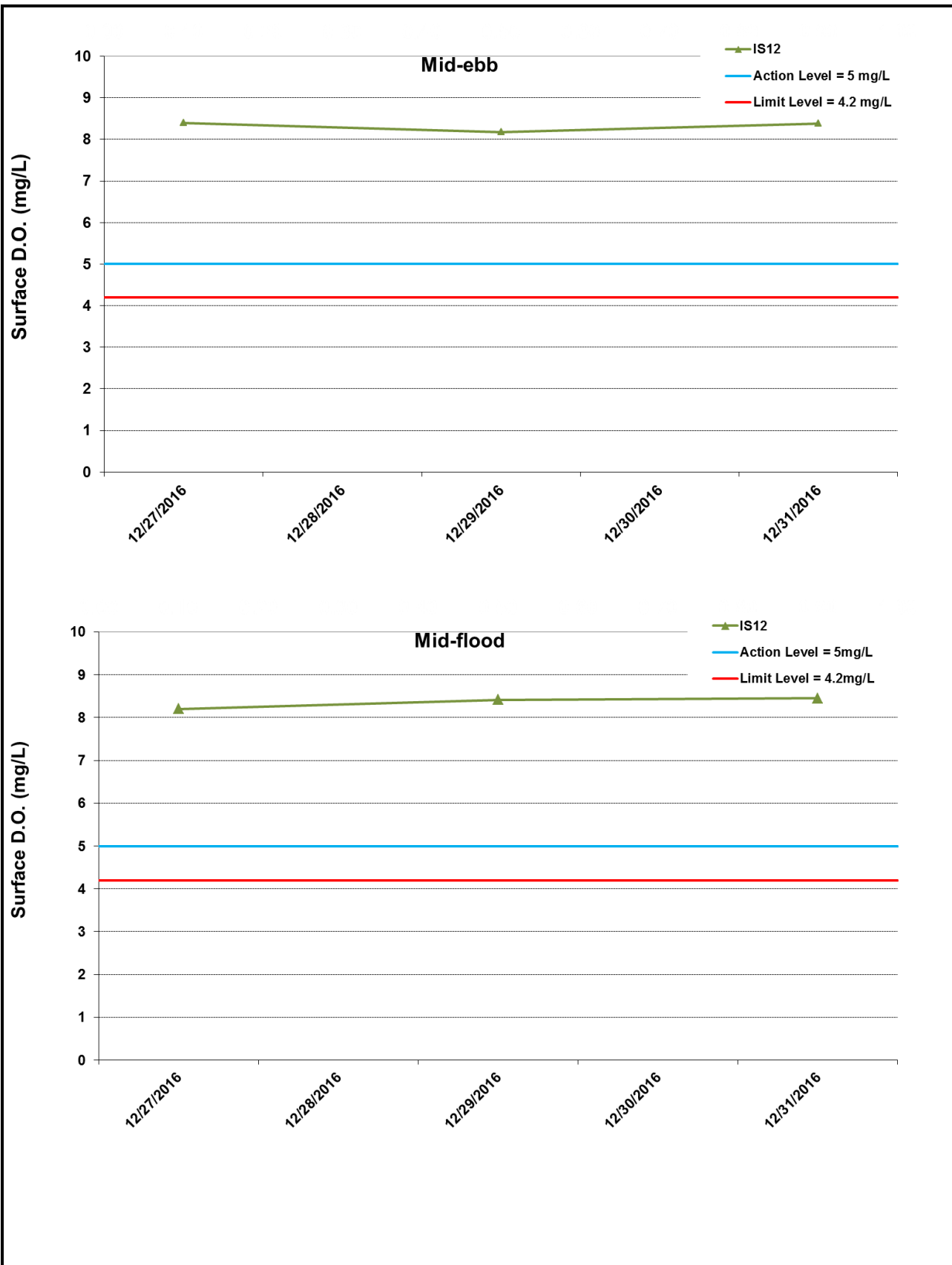


Figure I3 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 27 December 2016 and 31 December 2016 at IS12. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



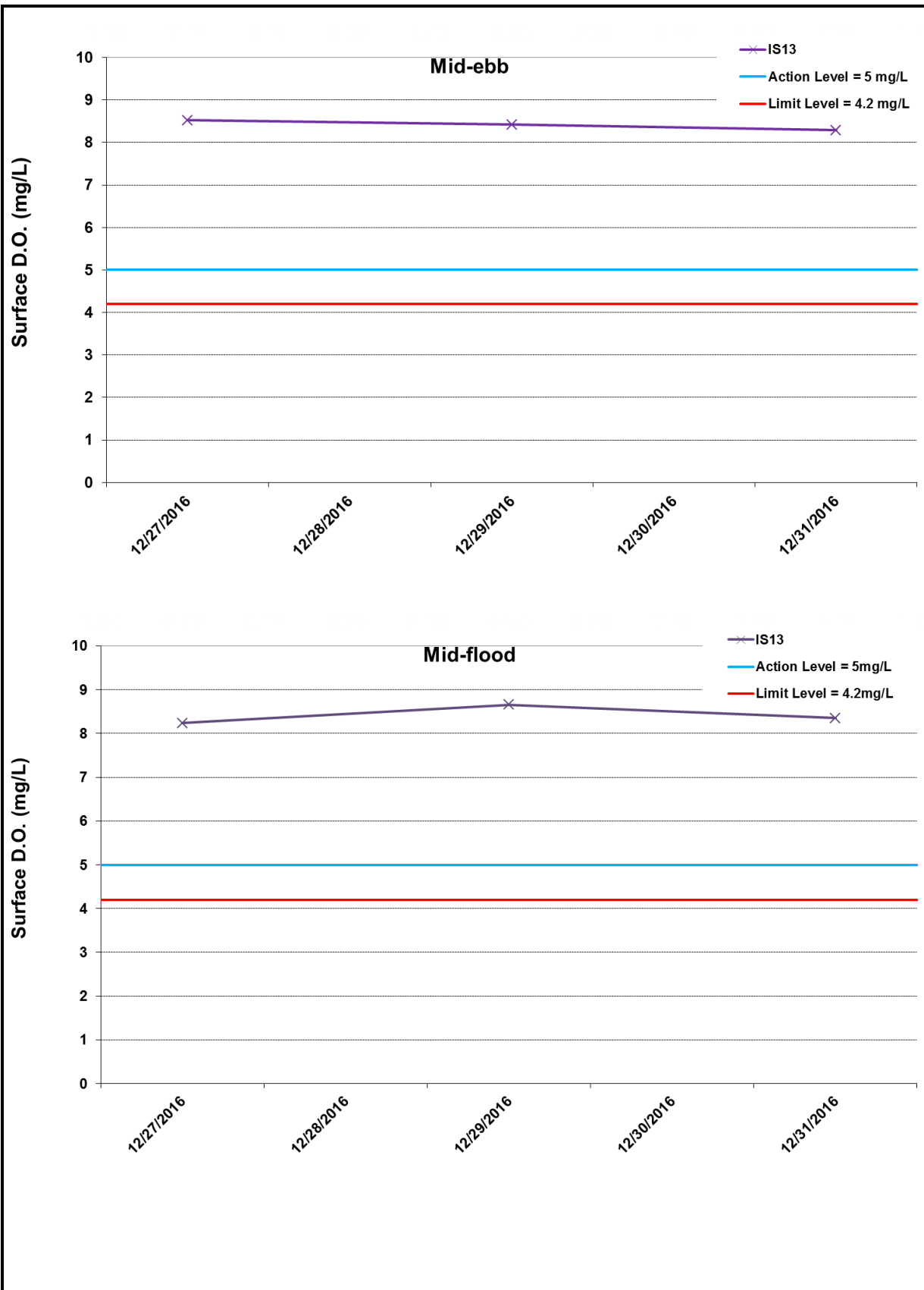
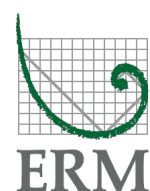


Figure I4 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 27 December 2016 and 31 December 2016 at IS13. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



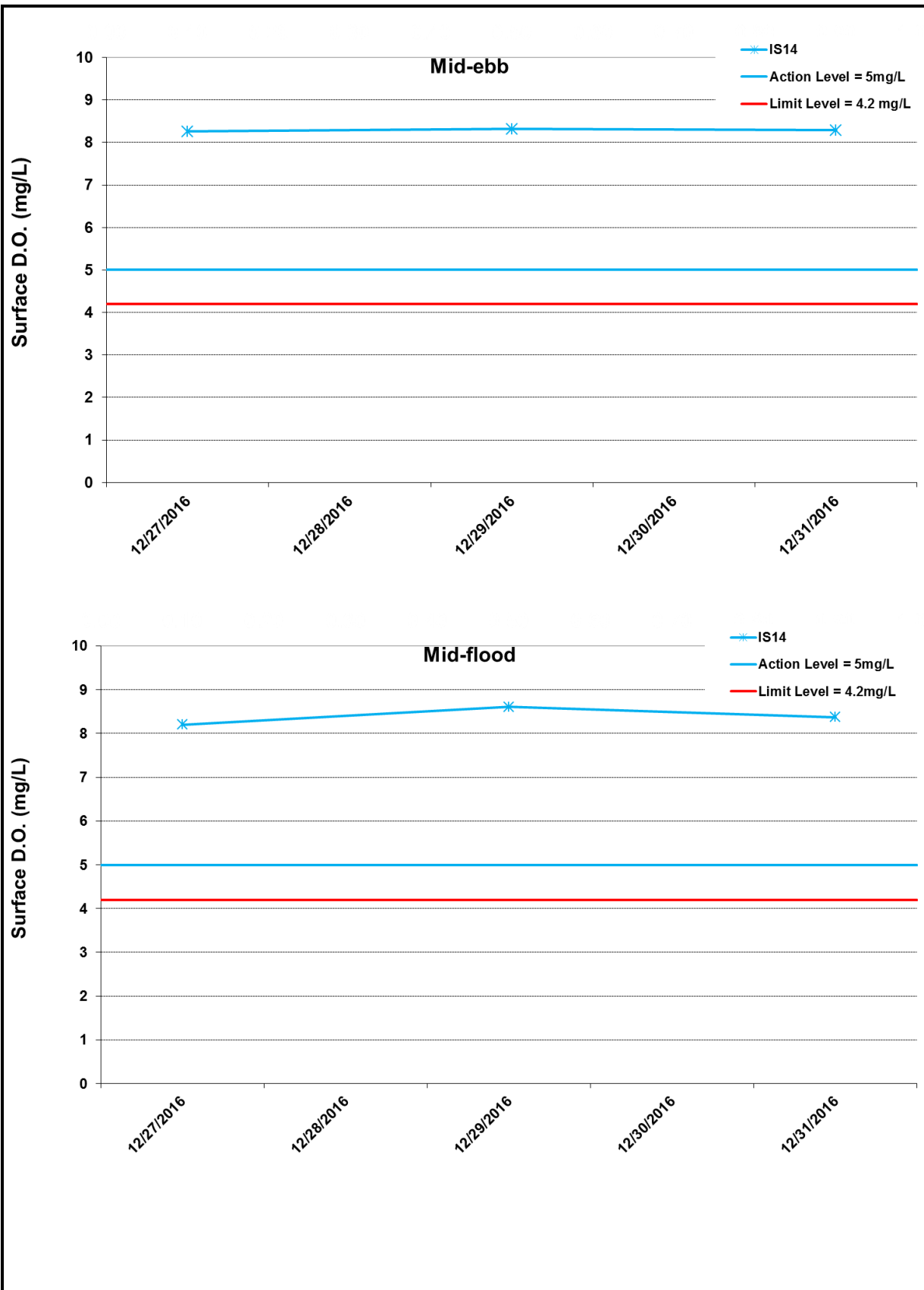


Figure I5 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 27 December 2016 and 31 December 2016 at IS14. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



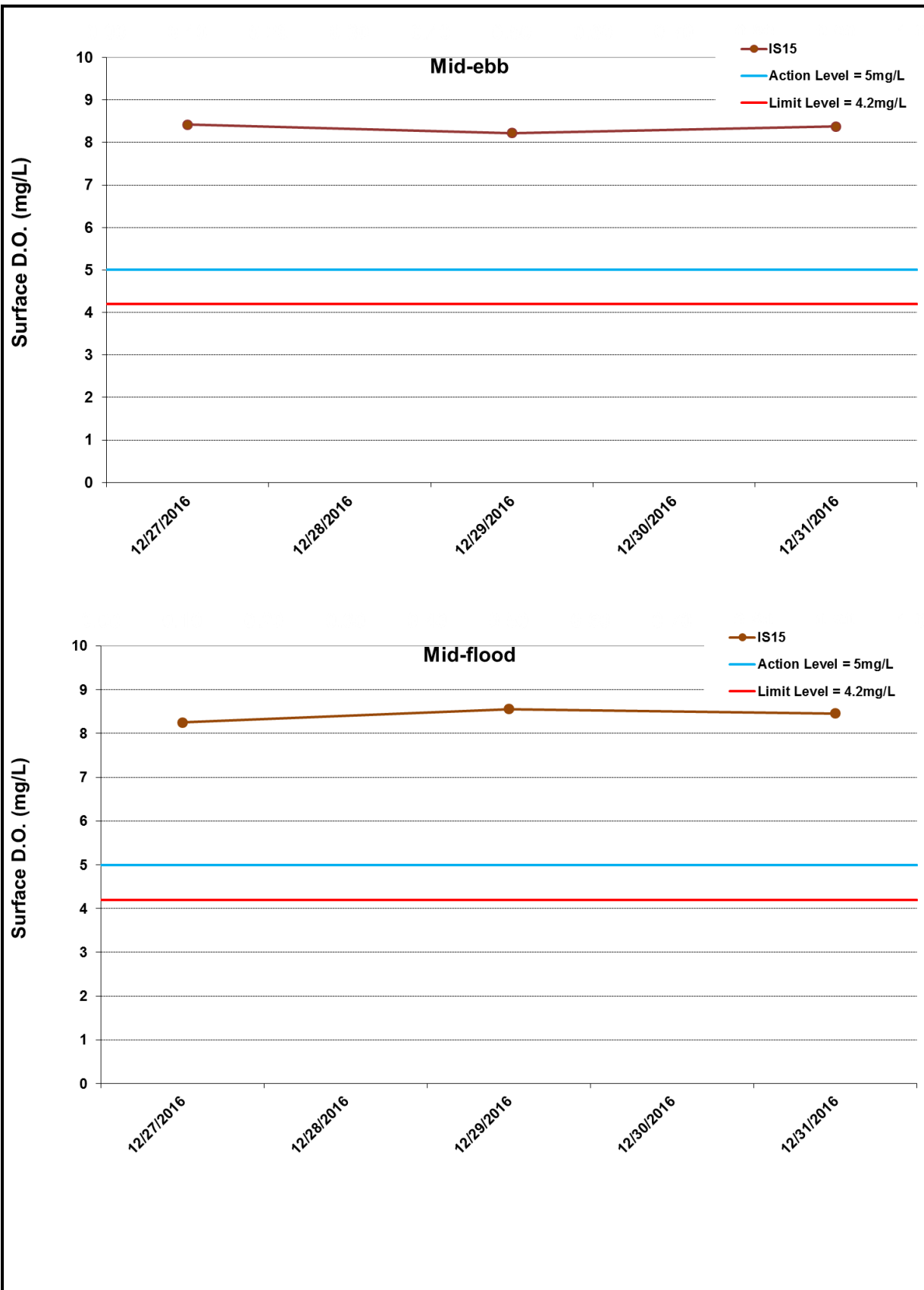


Figure I6 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 27 December 2016 and 31 December 2016 at IS15. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



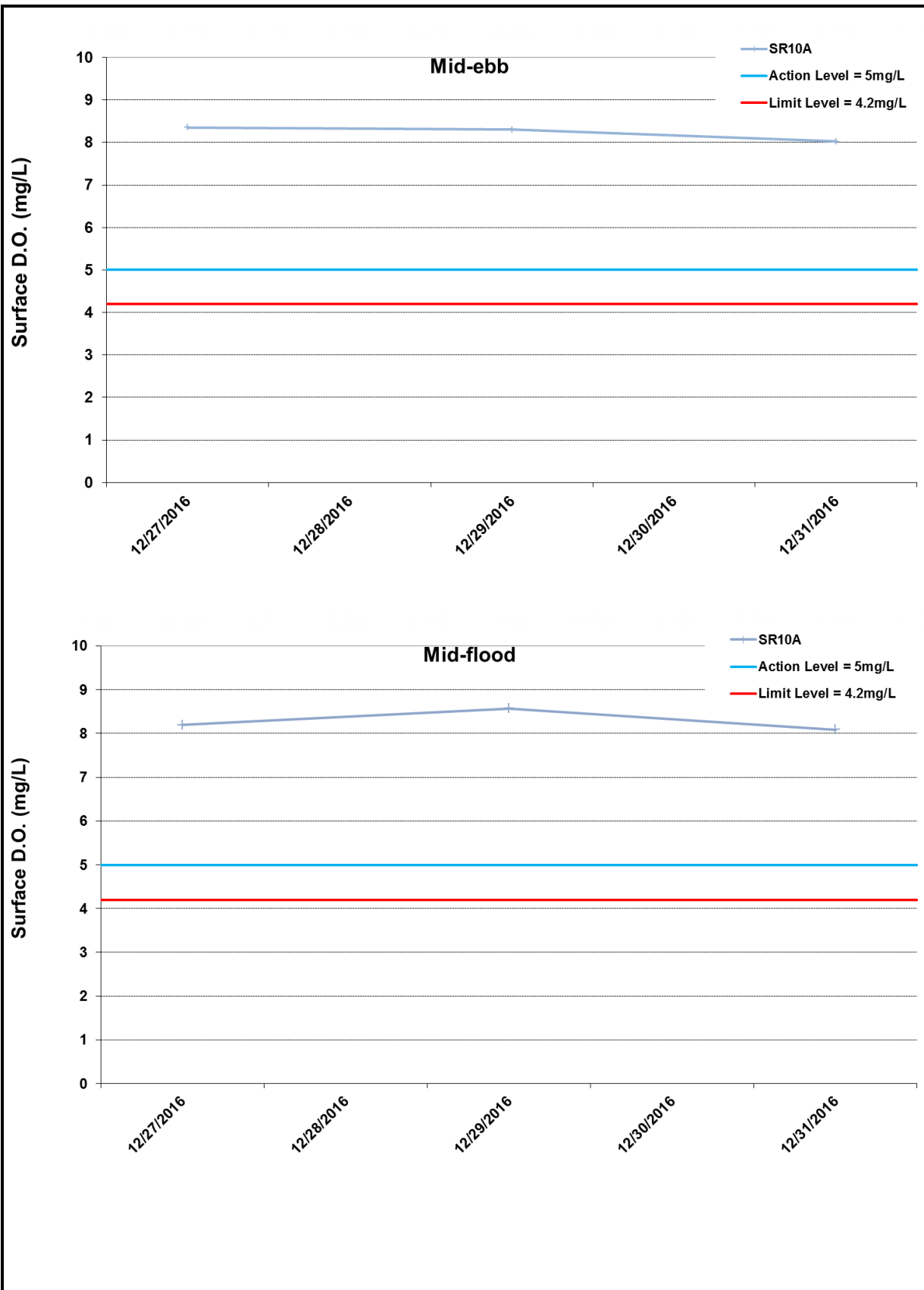


Figure I7 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 27 December 2016 and 31 December 2016 at SR10A. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



Ref: 0212330_Impact-WQM_December2016_graphs_Rev a.xls

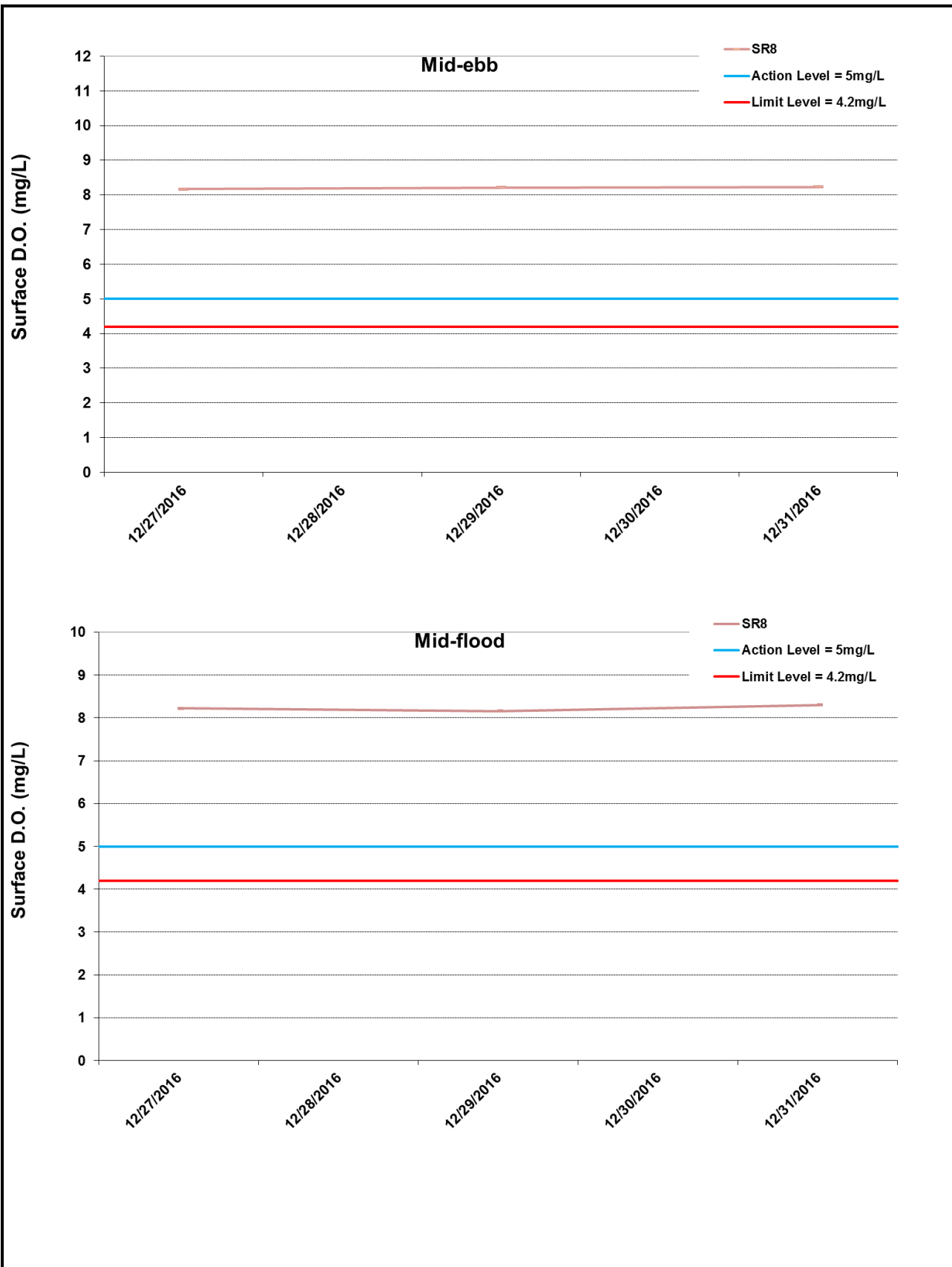


Figure I8 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 27 December 2016 and 31 December 2016 at SR8. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



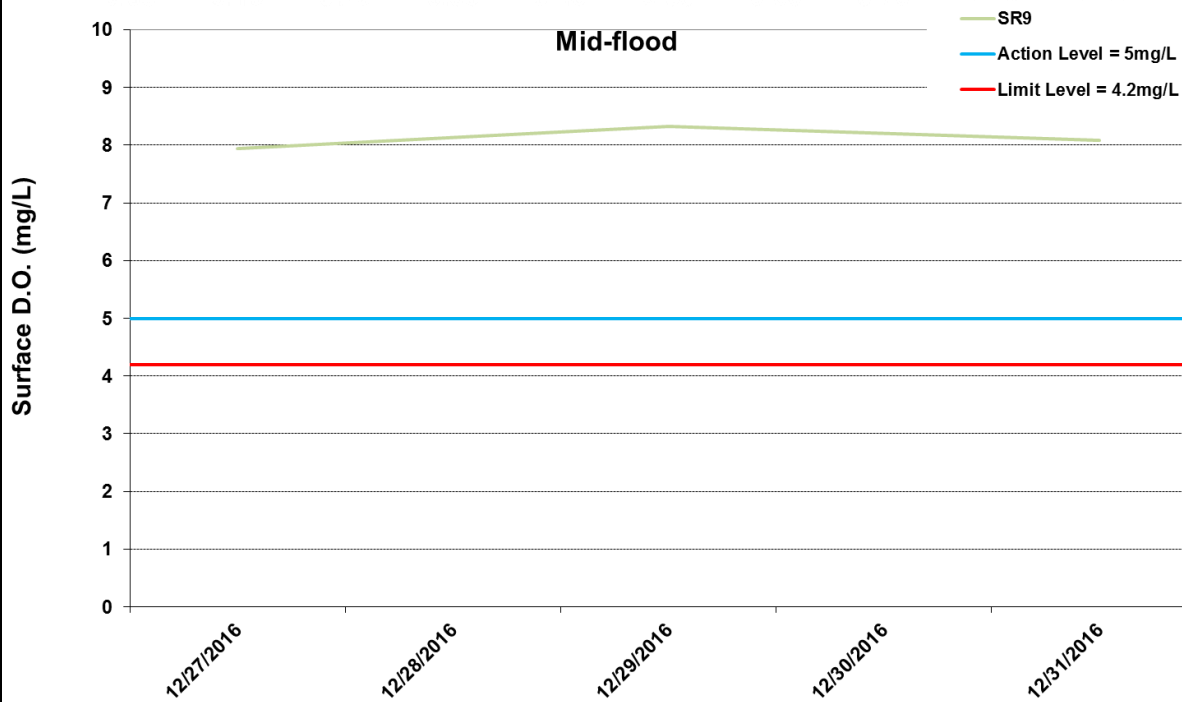
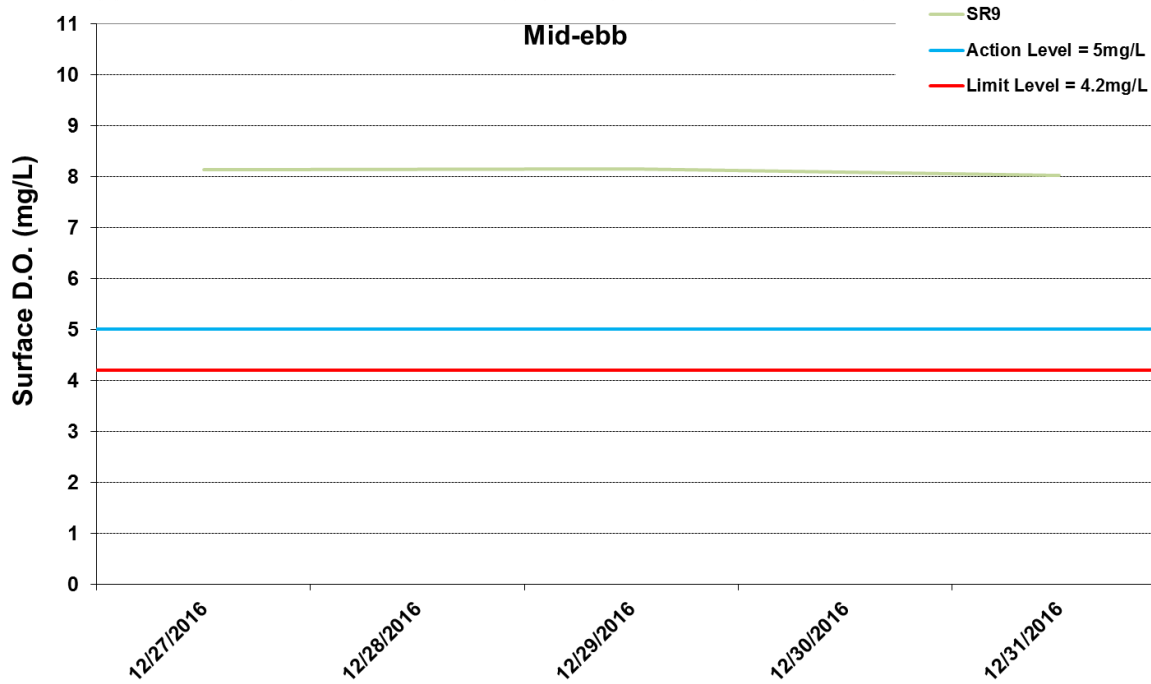
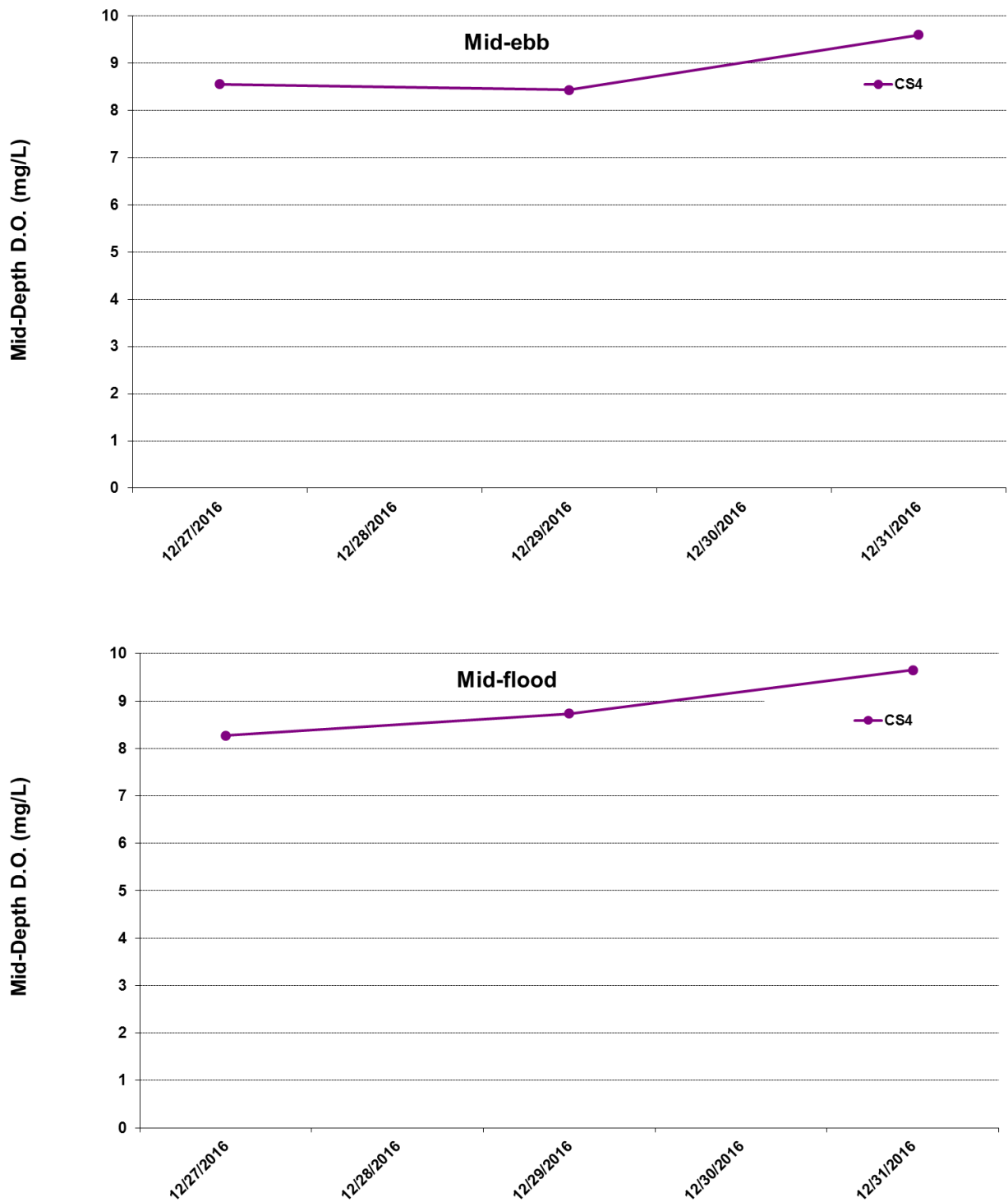


Figure I9 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 27 December 2016 and 31 December 2016 at SR9. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.

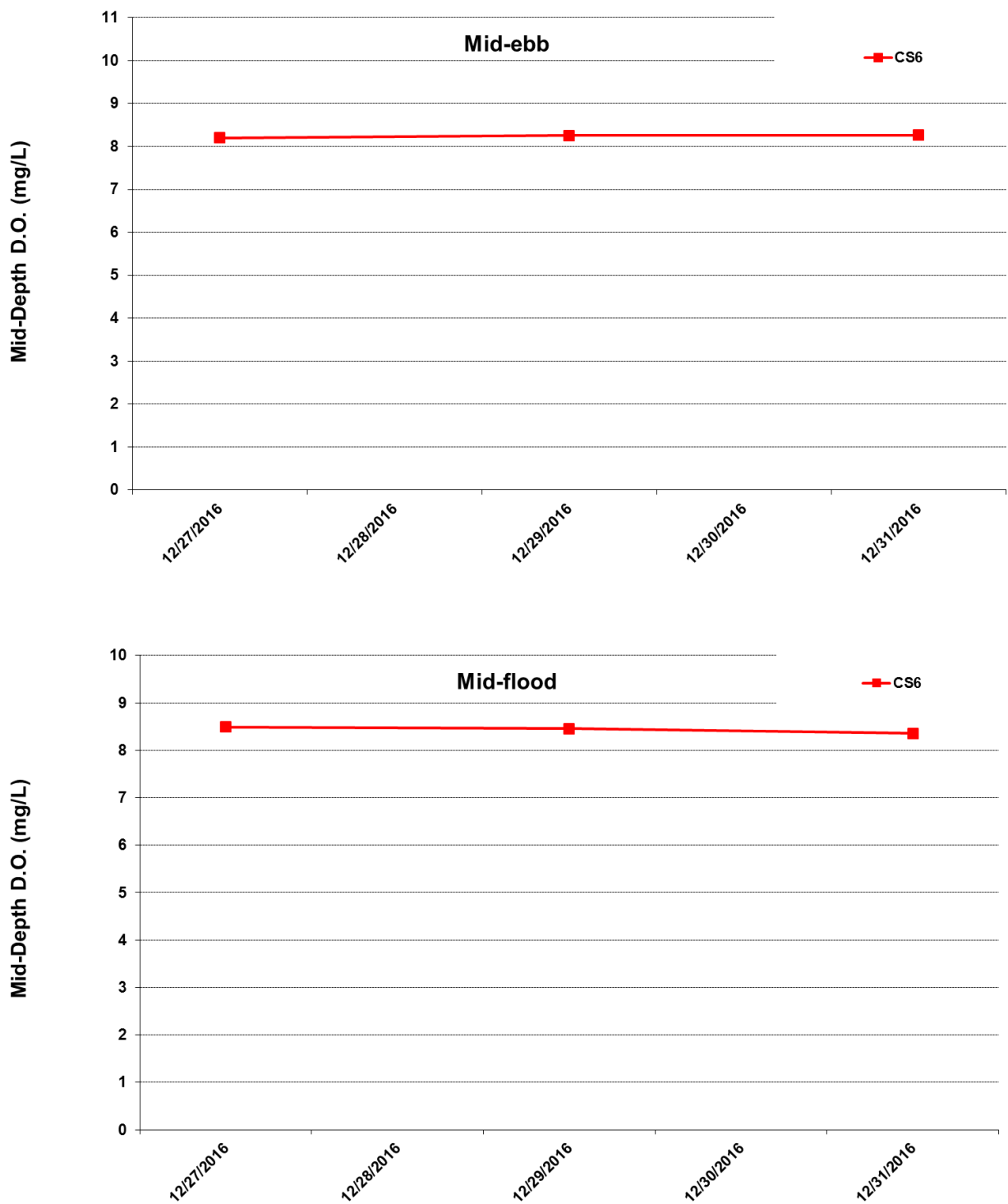




*No data for Stations SR8 and SR9 due to shallow water depth (< 6m).

Figure I10 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters between 27 December 2016 and 31 December 2016 at CS4. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.

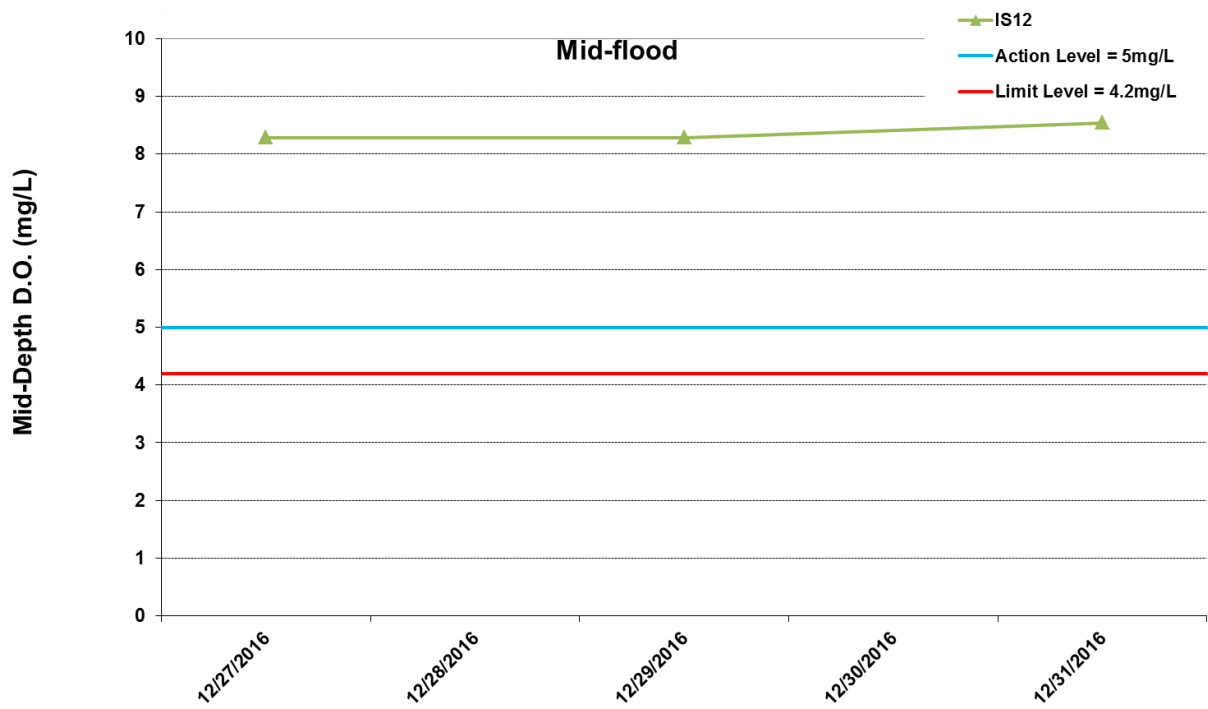
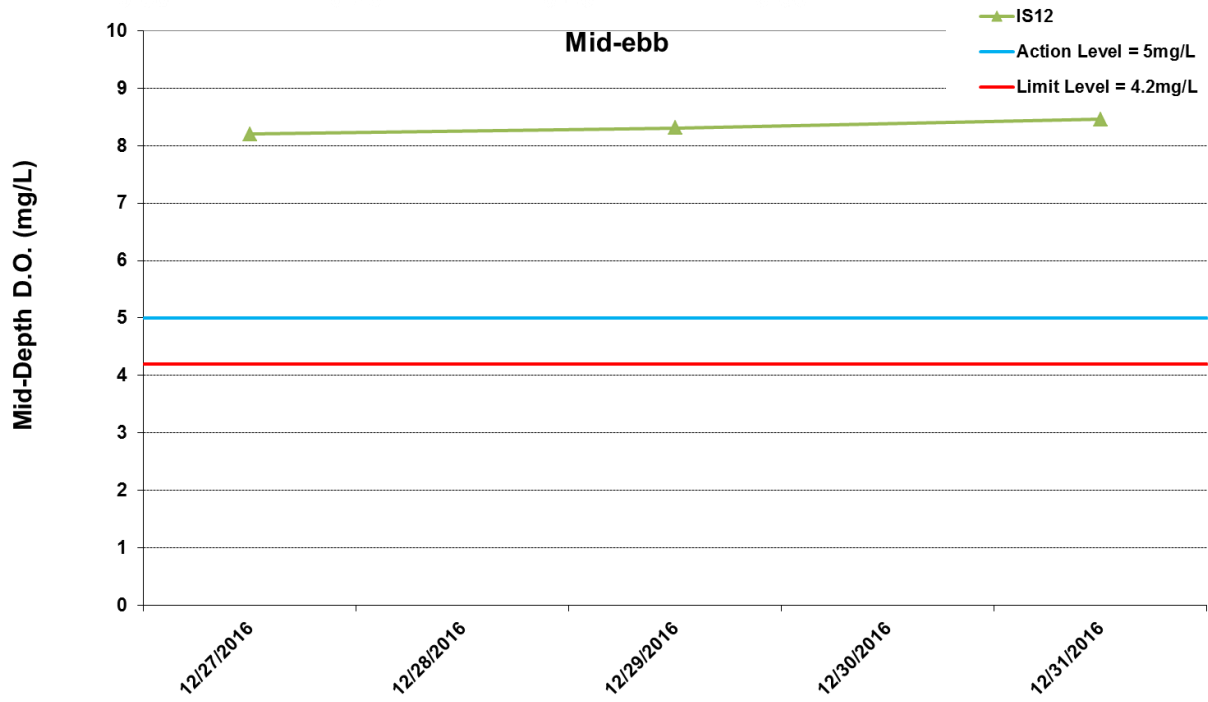




*No data for Stations SR8 and SR9 due to shallow water depth (< 6m).

Figure I11 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters between 27 December 2016 and 31 December 2016 at CS6. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.

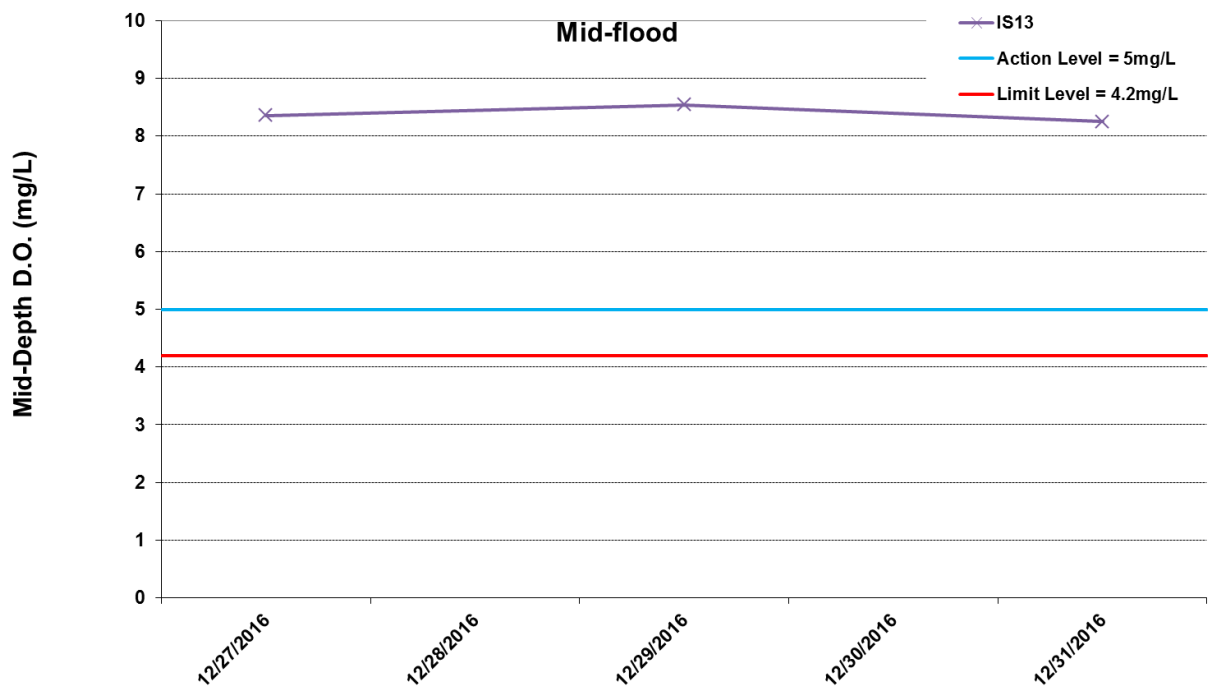
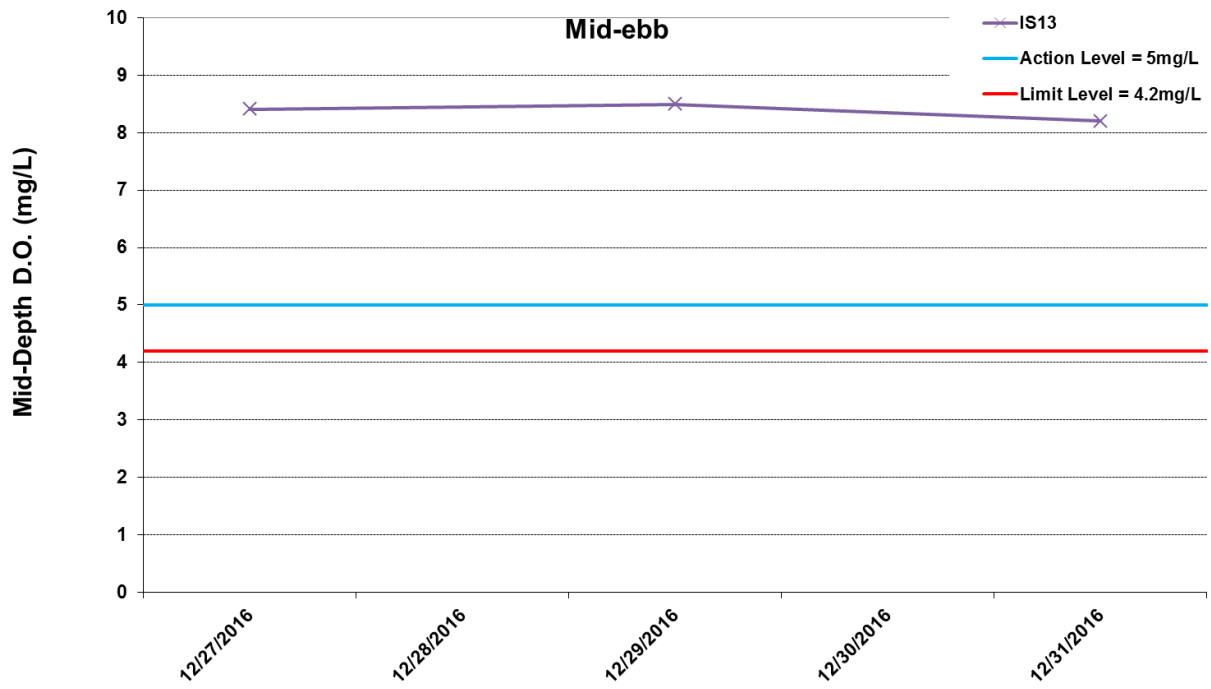




*No data for Stations SR8 and SR9 due to shallow water depth (< 6m).

Figure I12 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters between 27 December 2016 and 31 December 2016 at IS12. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.

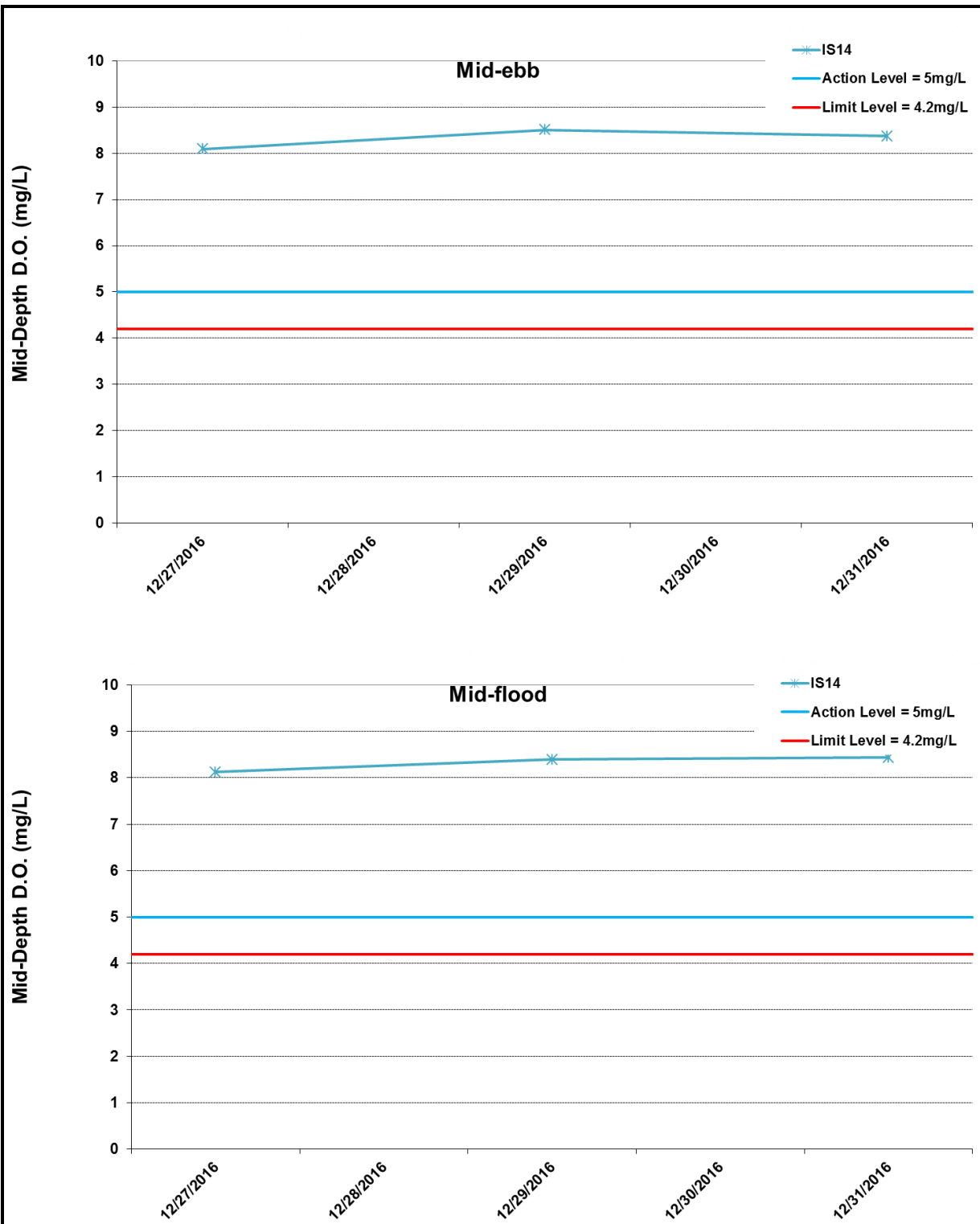




*No data for Stations SR8 and SR9 due to shallow water depth (< 6m).

Figure I13 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters between 27 December 2016 and 31 December 2016 at IS13. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.

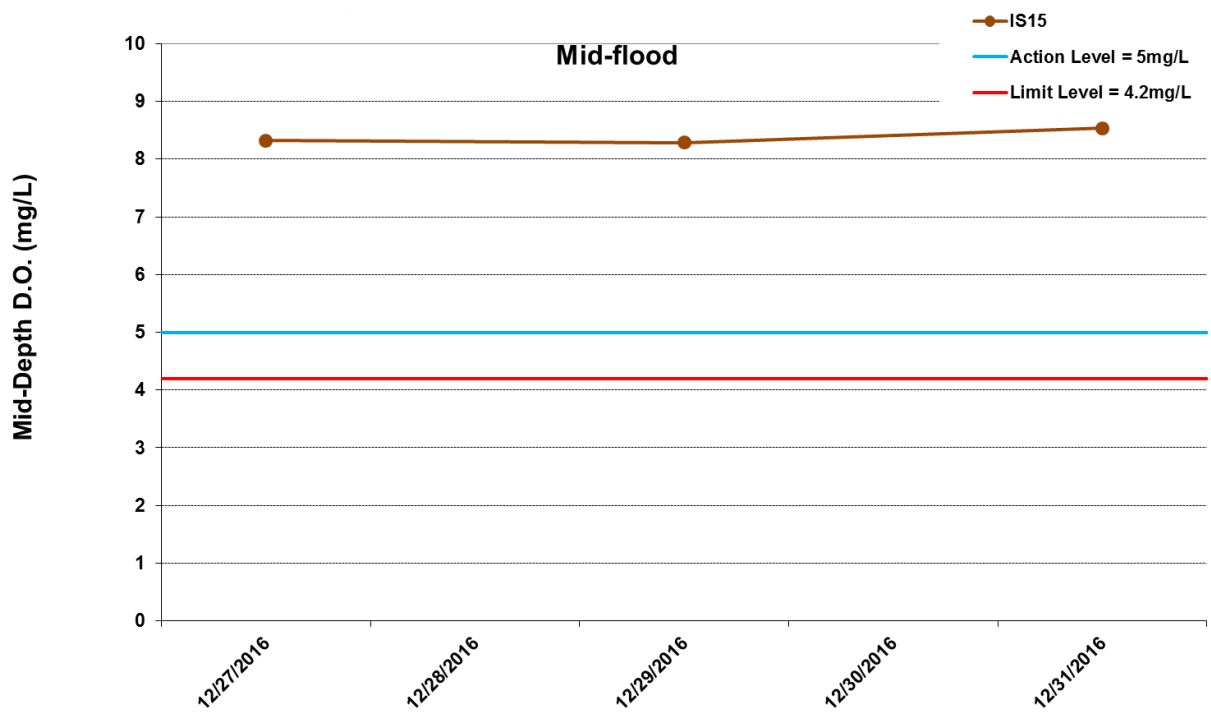
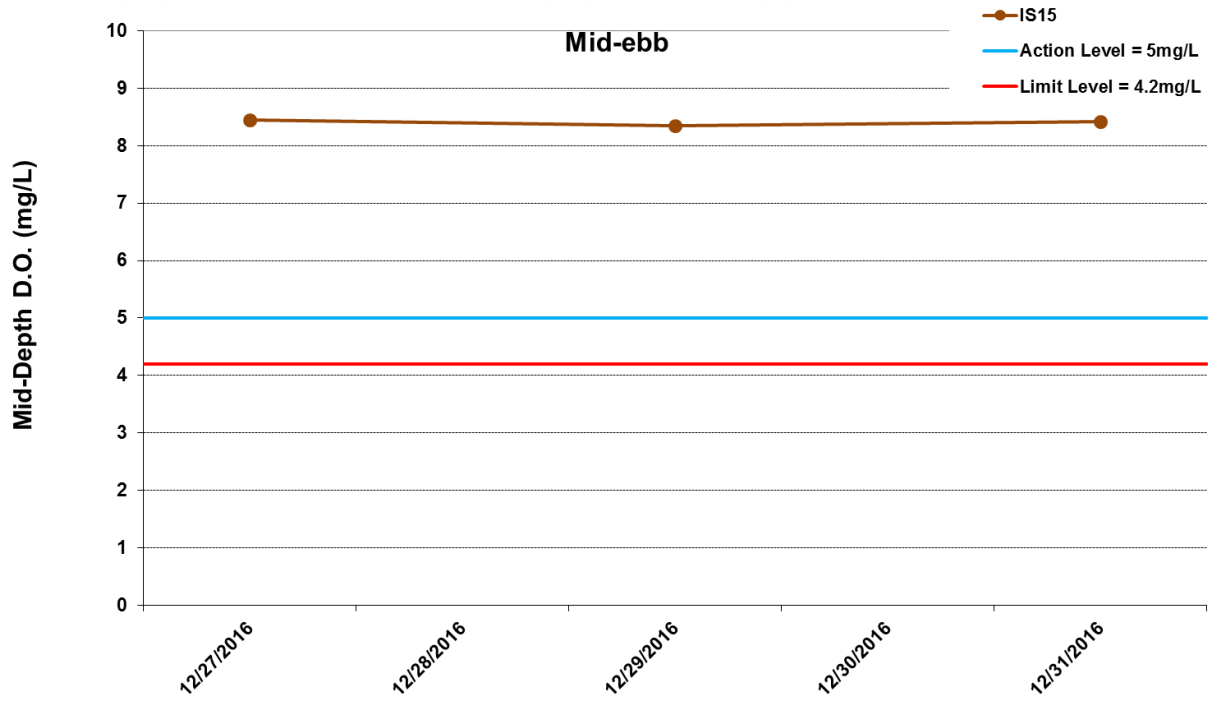




*No data for Stations SR8 and SR9 due to shallow water depth (< 6m).

Figure I14 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters between 27 December 2016 and 31 December 2016 at IS14. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.

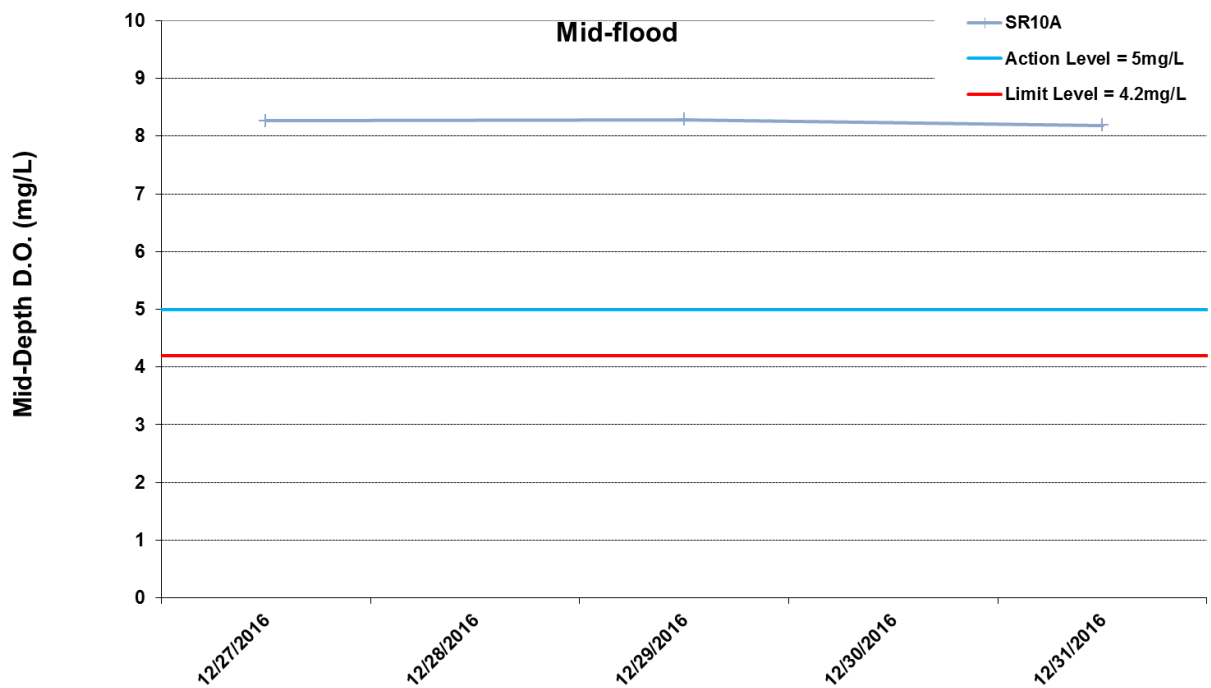
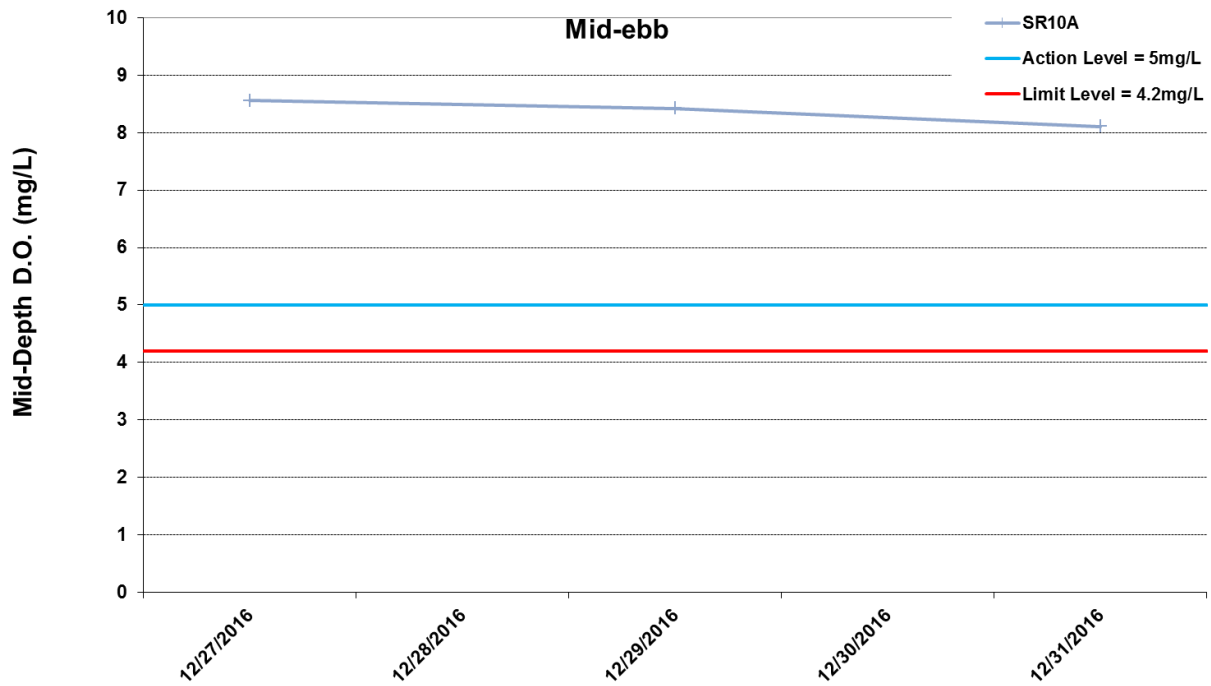




*No data for Stations SR8 and SR9 due to shallow water depth (< 6m).

Figure I15 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters between 27 December 2016 and 31 December 2016 at IS15. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.





*No data for Stations SR8 and SR9 due to shallow water depth (< 6m).

Figure I16 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters between 27 December 2016 and 31 December 2016 at SR10A. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



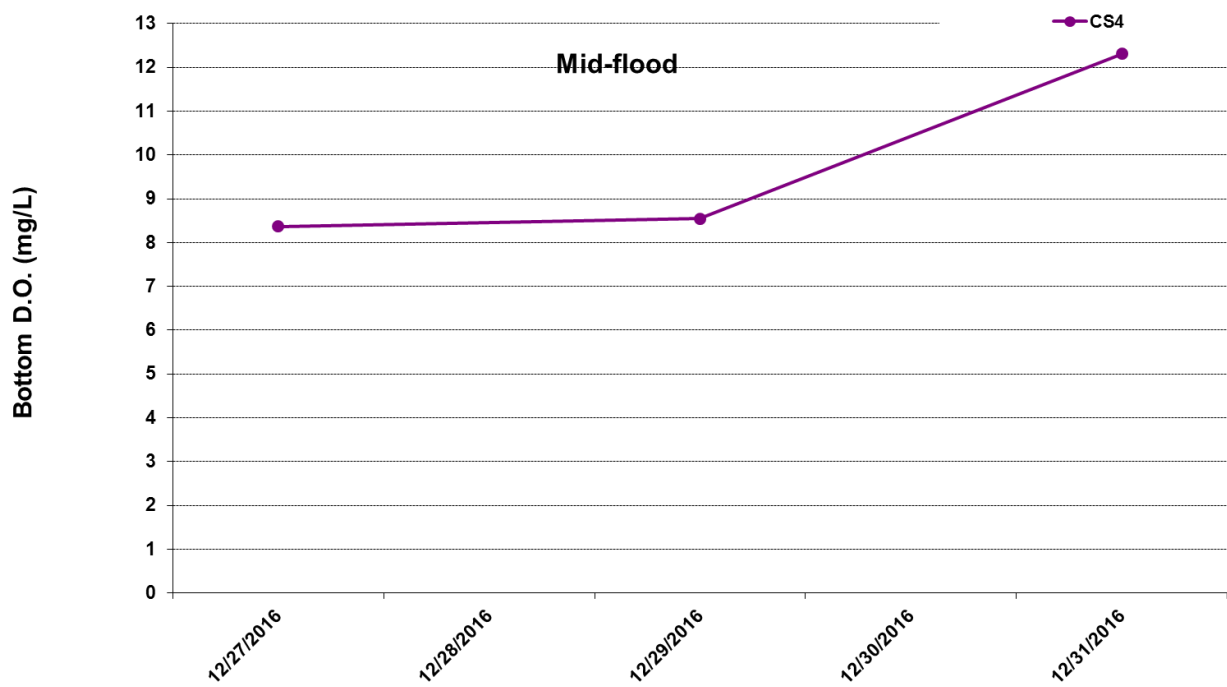
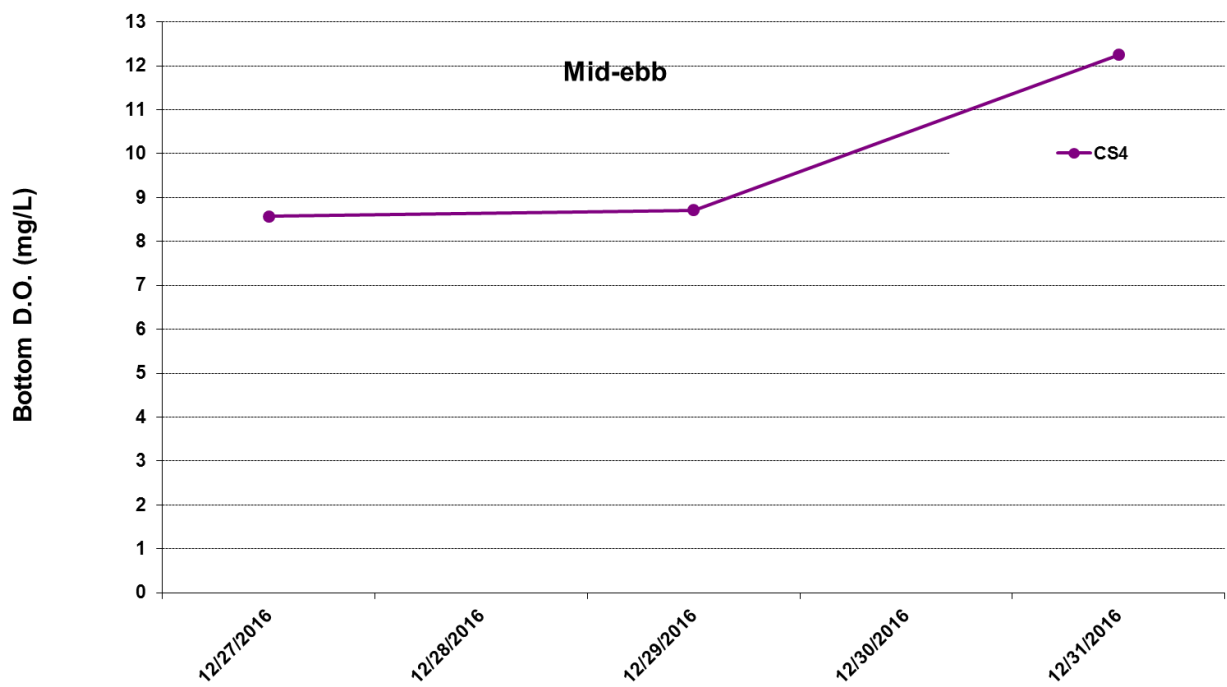


Figure I17 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 27 December 2016 and 31 December 2016 at CS4. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



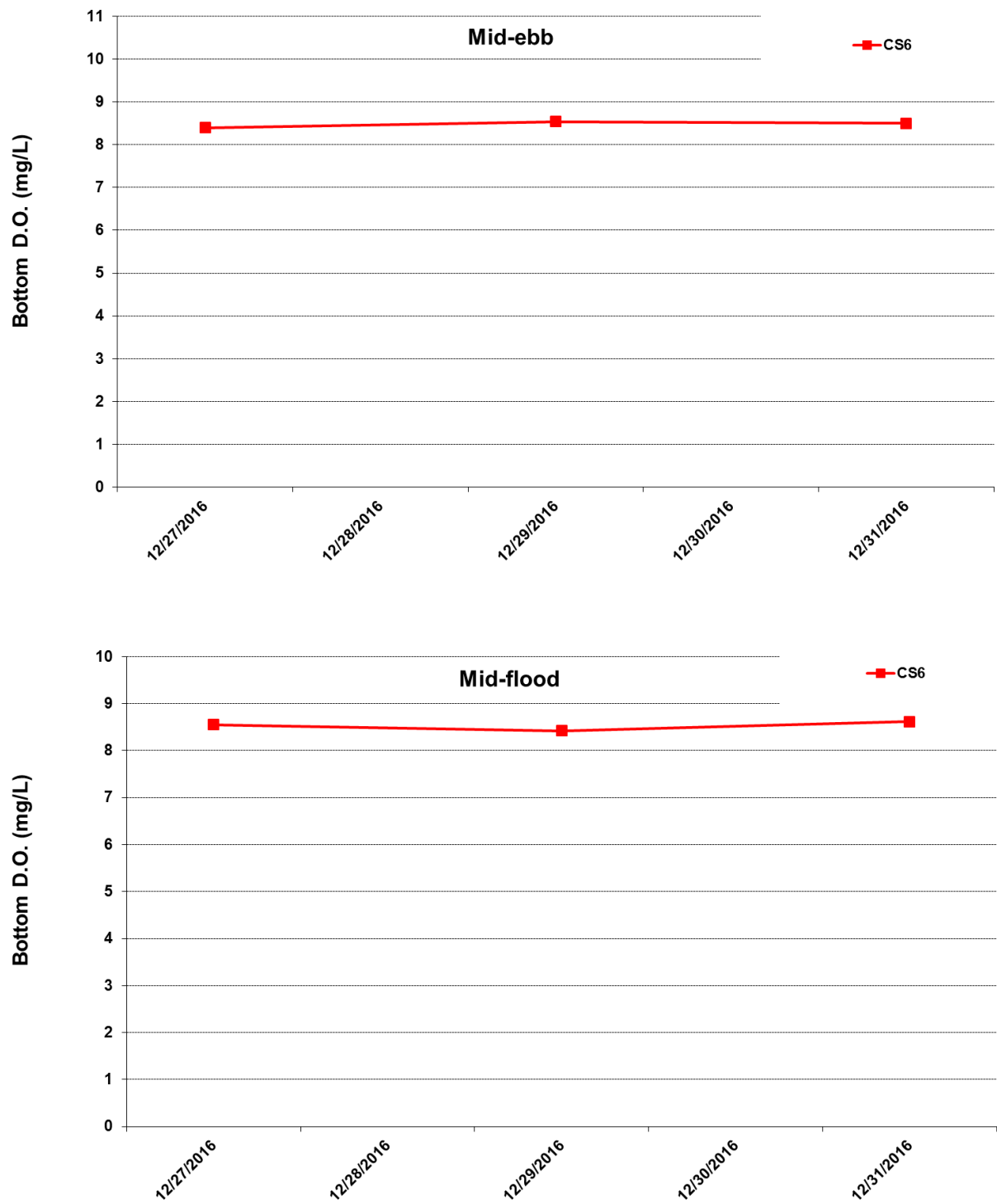


Figure I18 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 27 December 2016 and 31 December 2016 at CS6. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



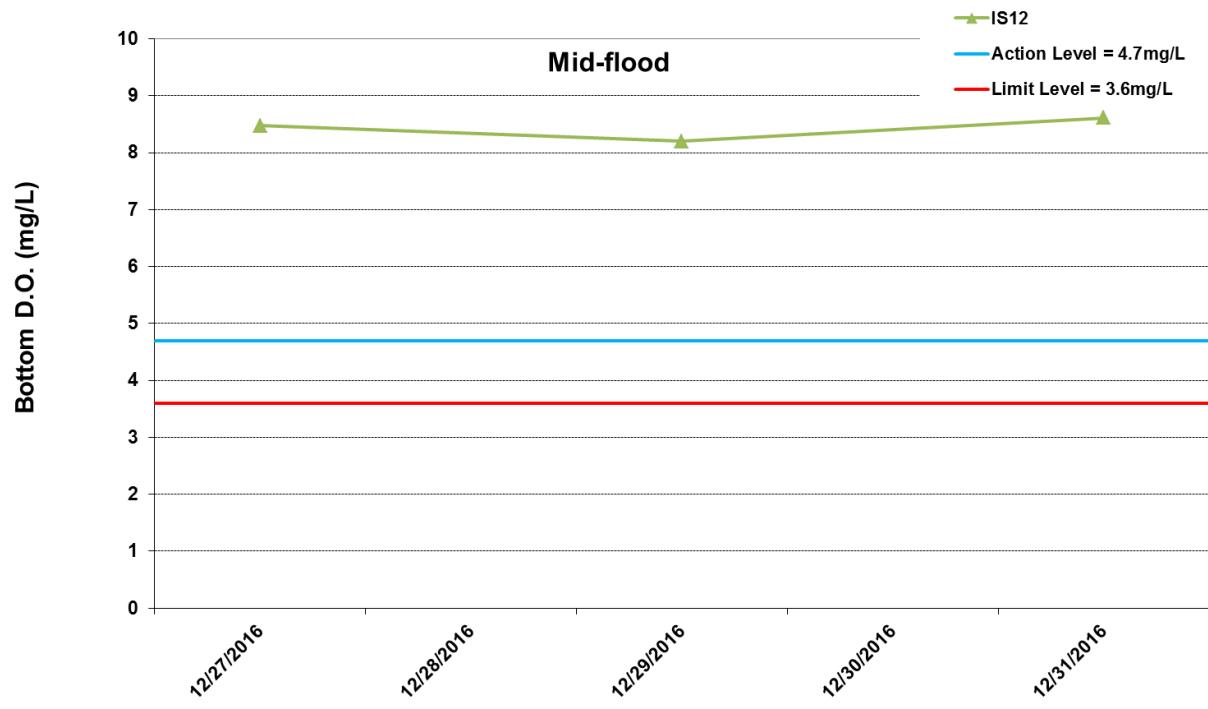
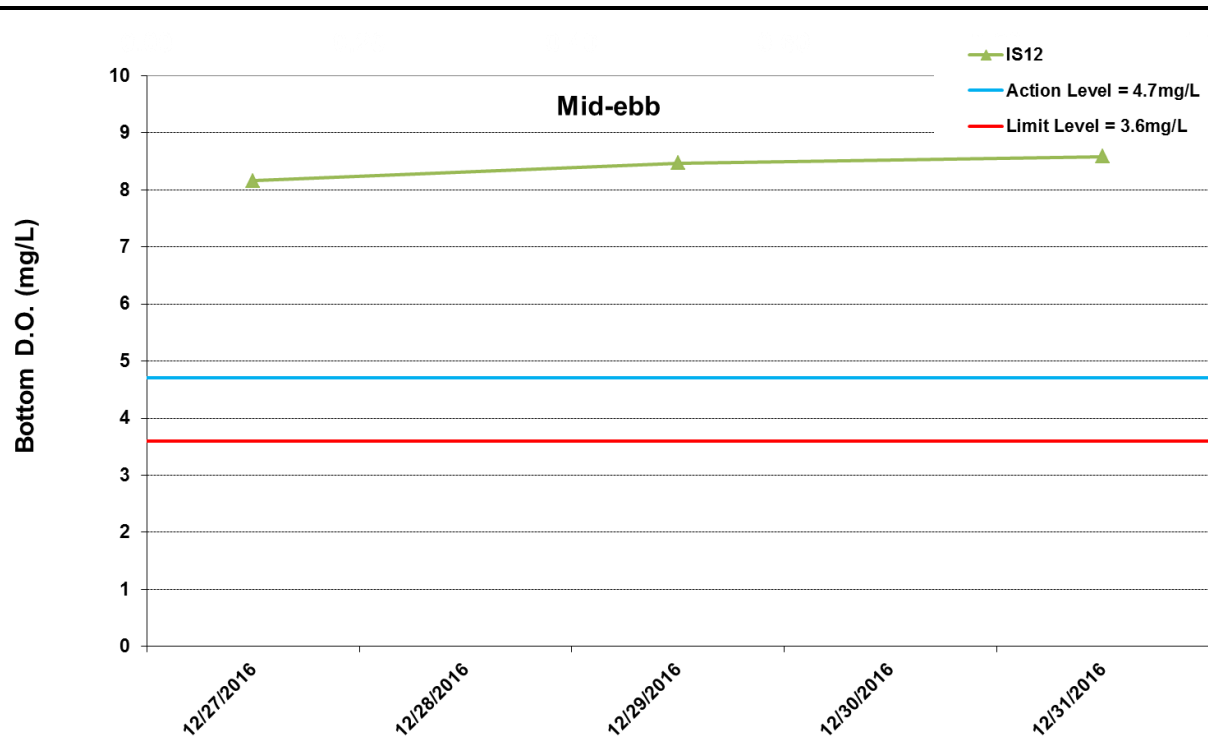


Figure I19 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 27 December 2016 and 31 December 2016 at IS12. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



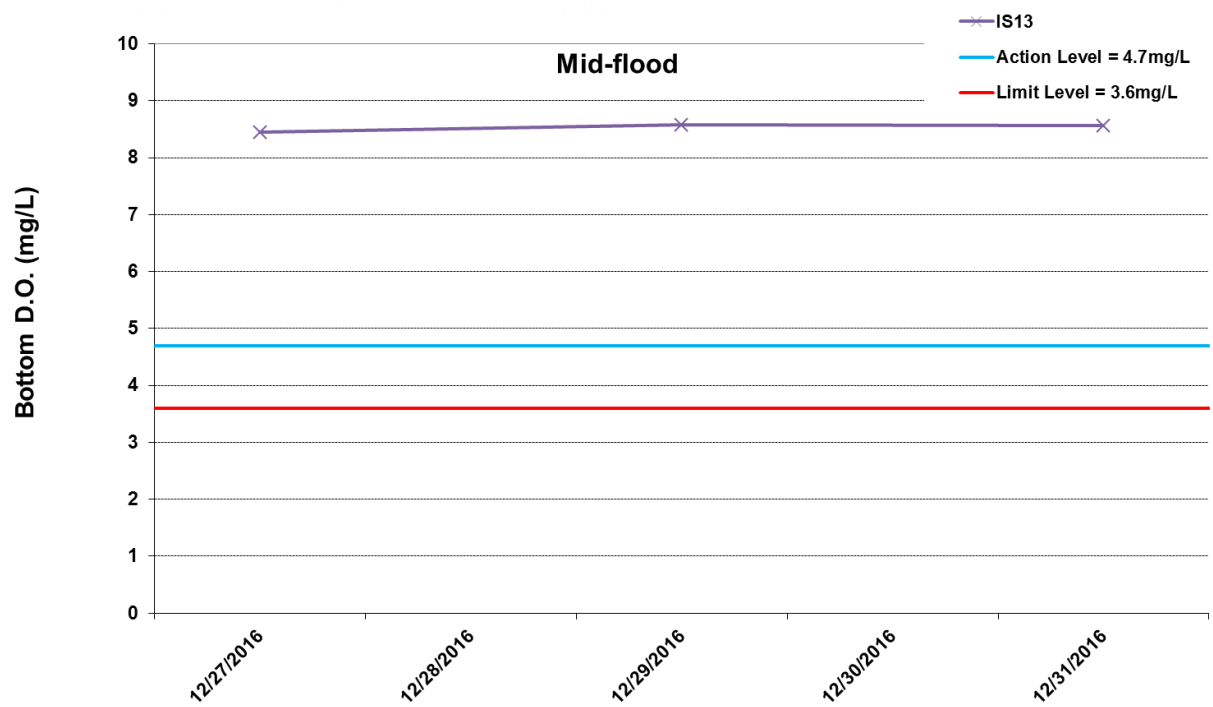
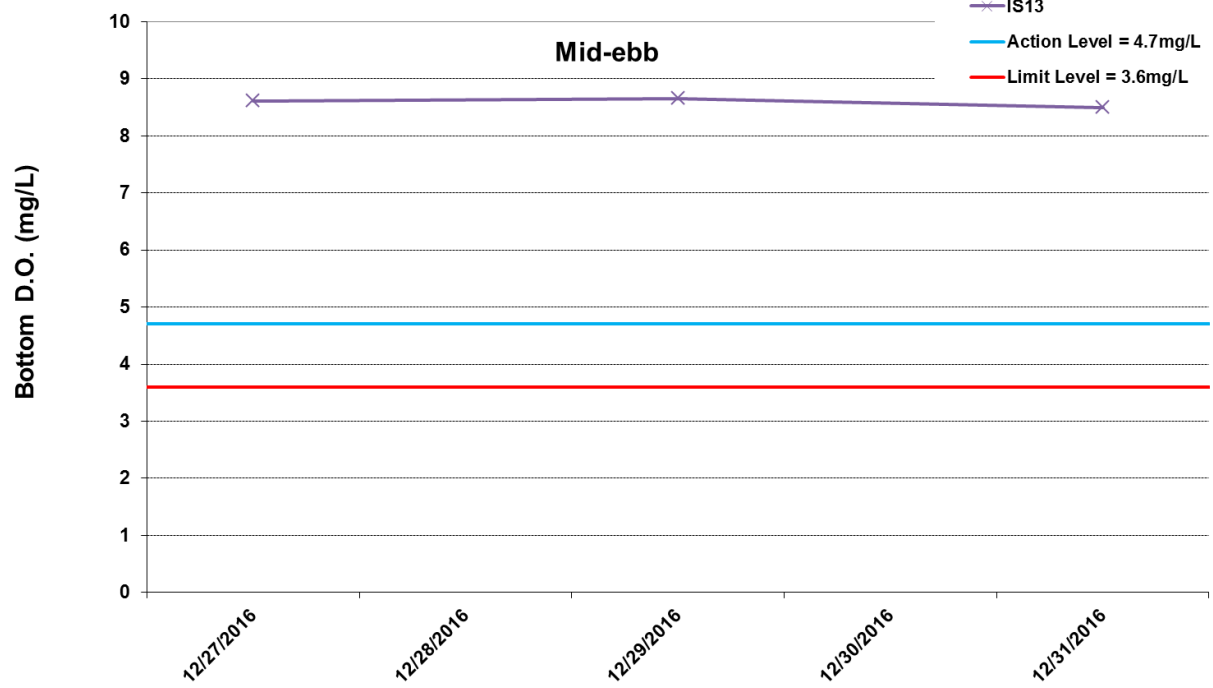
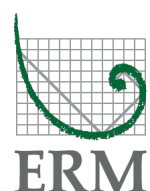


Figure I20 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 27 December 2016 and 31 December 2016 at IS13. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



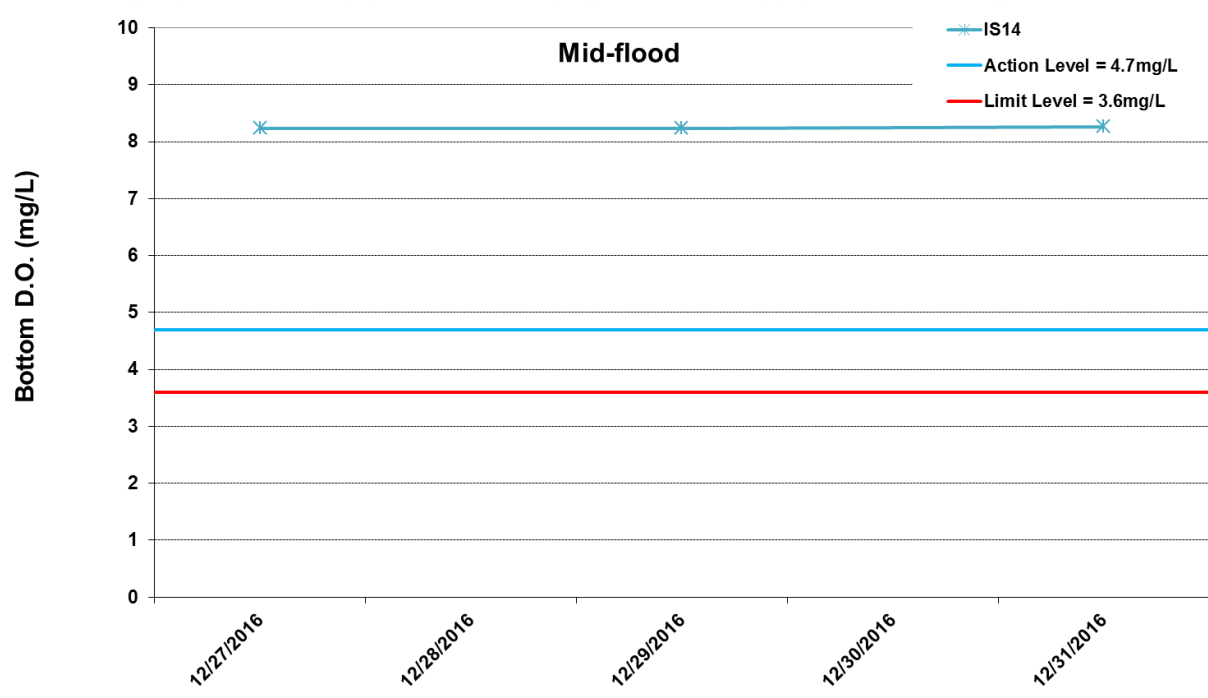
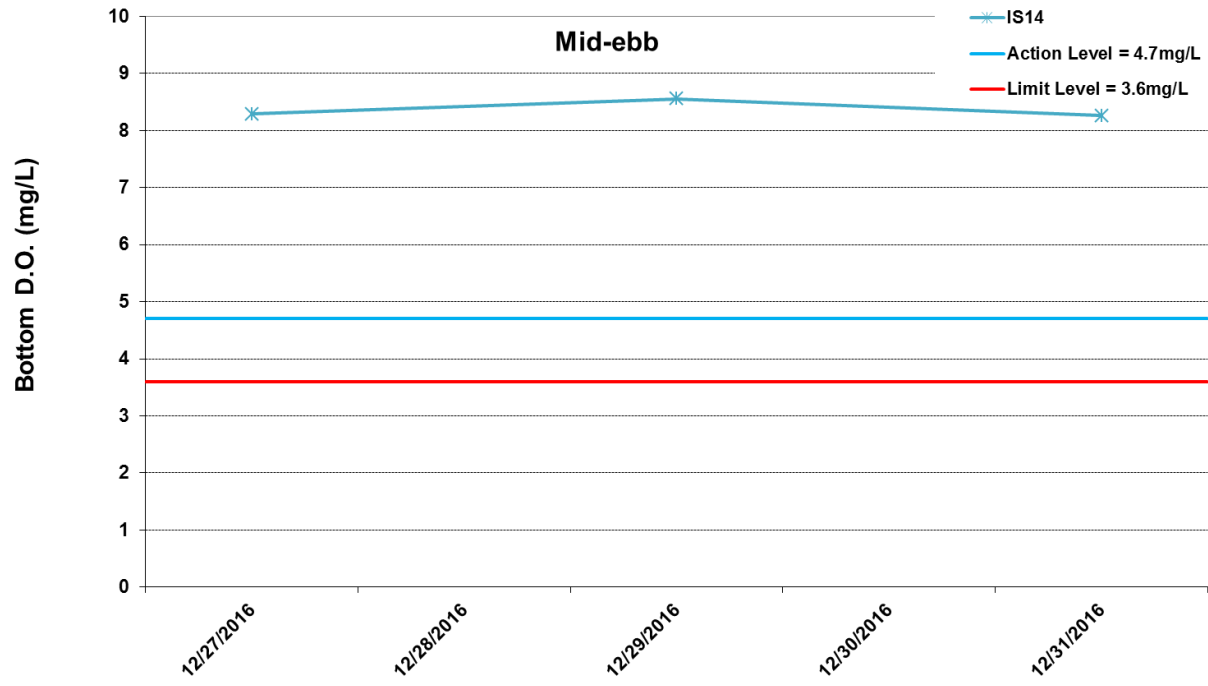


Figure I21 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 27 December 2016 and 31 December 2016 at IS14. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



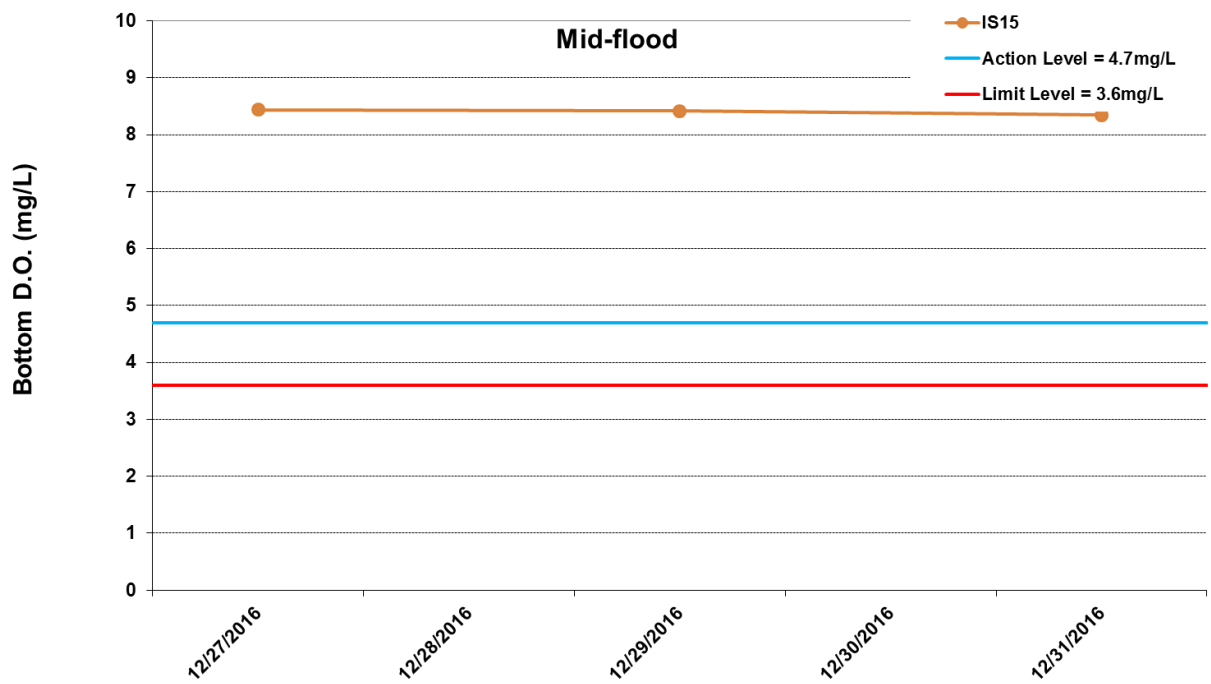
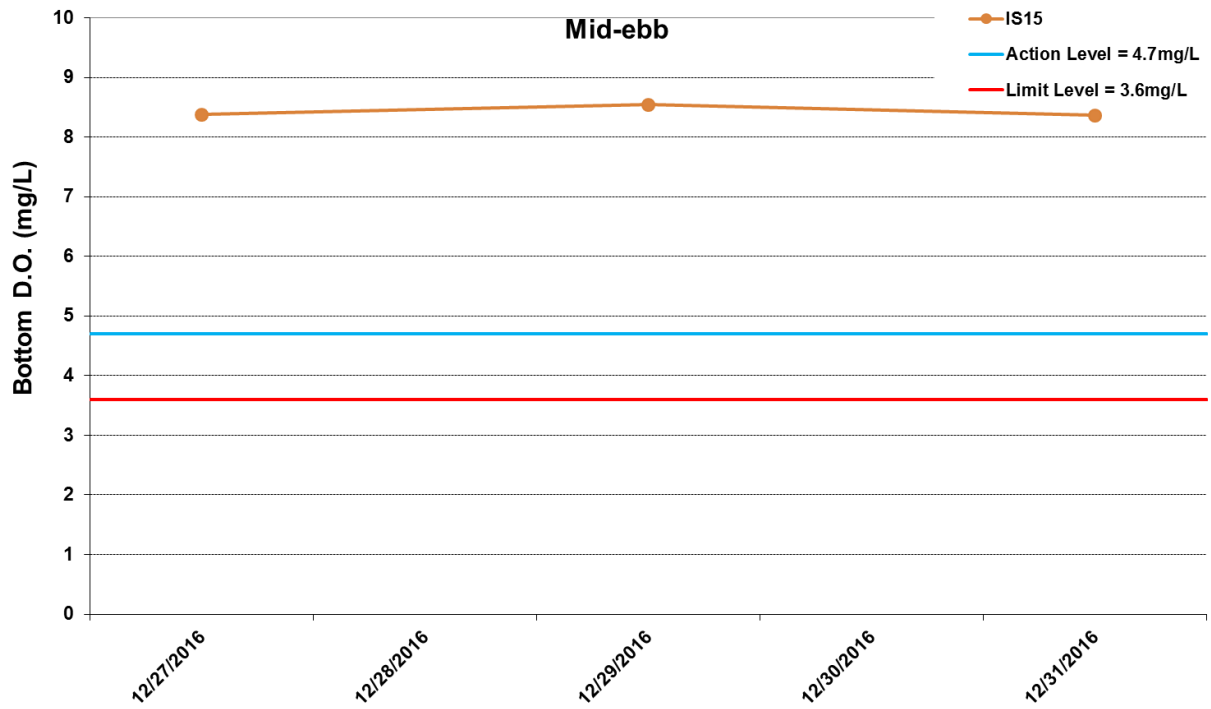


Figure I22 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 27 December 2016 and 31 December 2016 at IS15. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



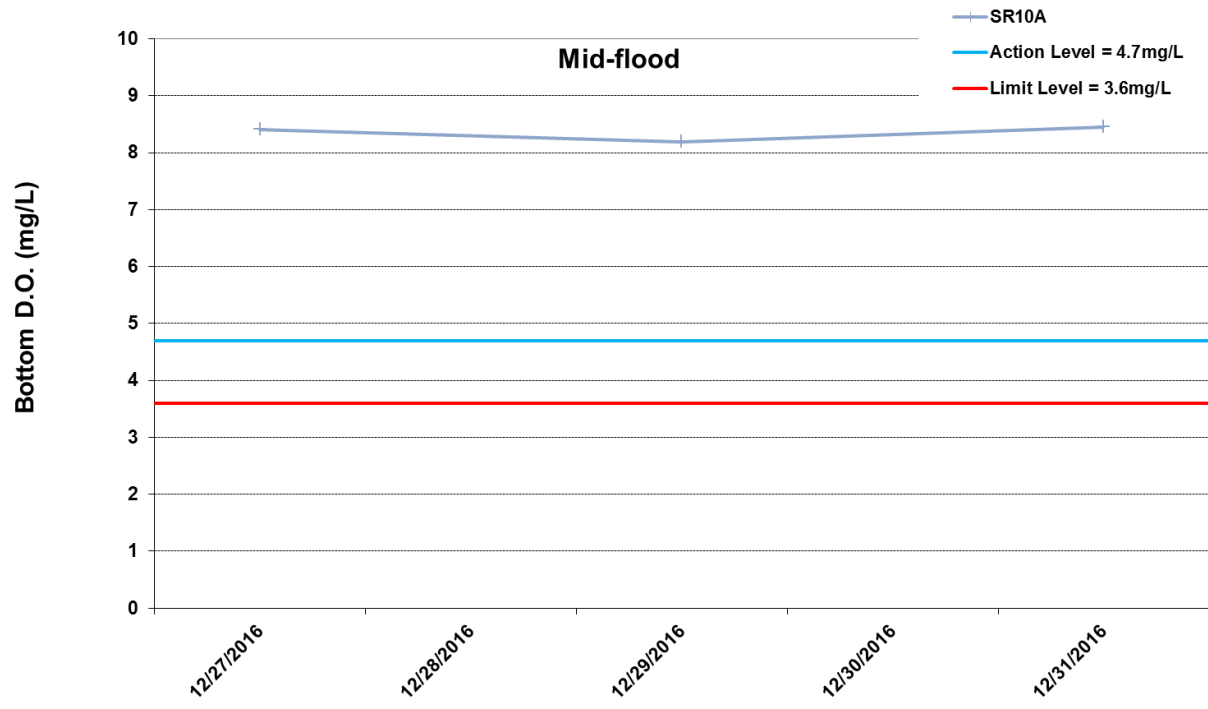
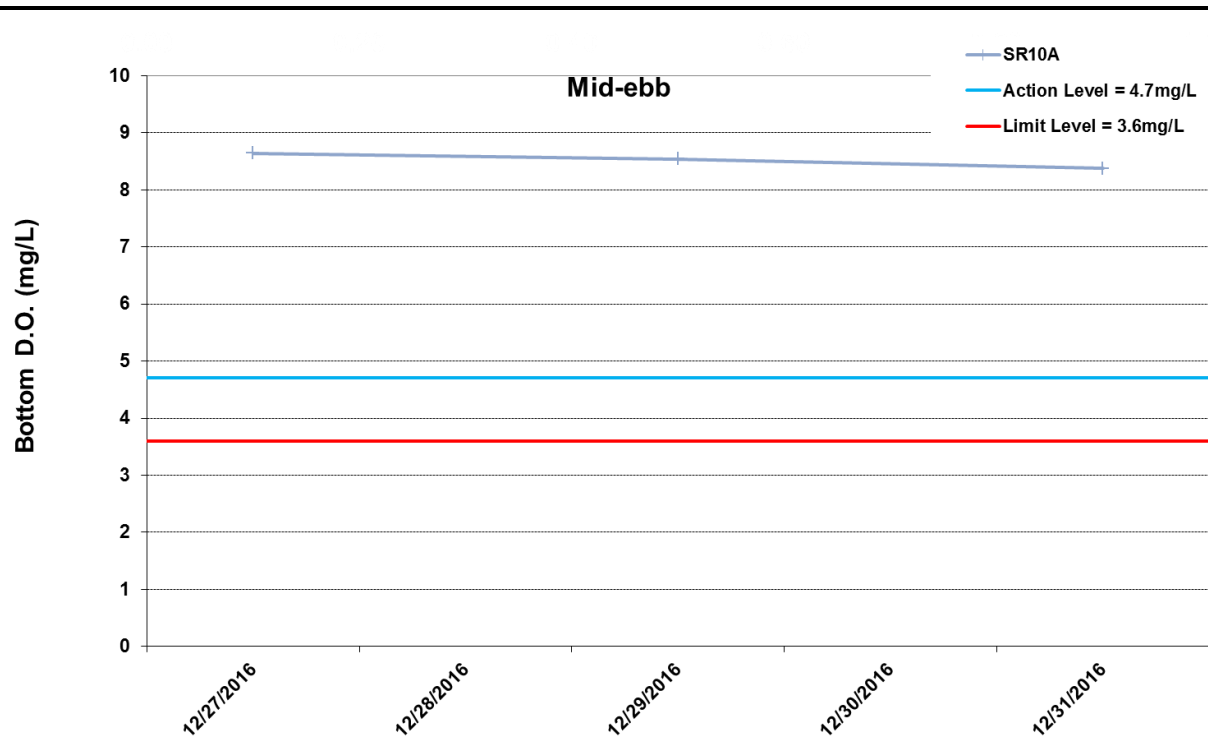


Figure I23 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 27 December 2016 and 31 December 2016 at SR10A. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



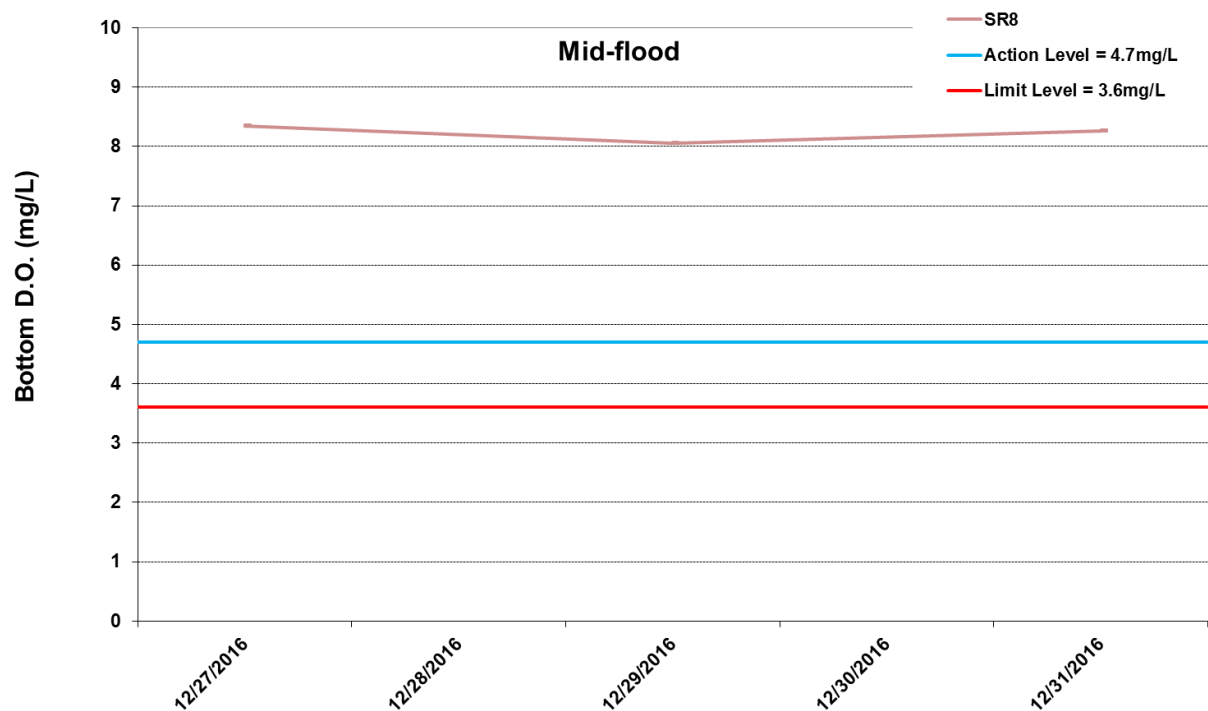
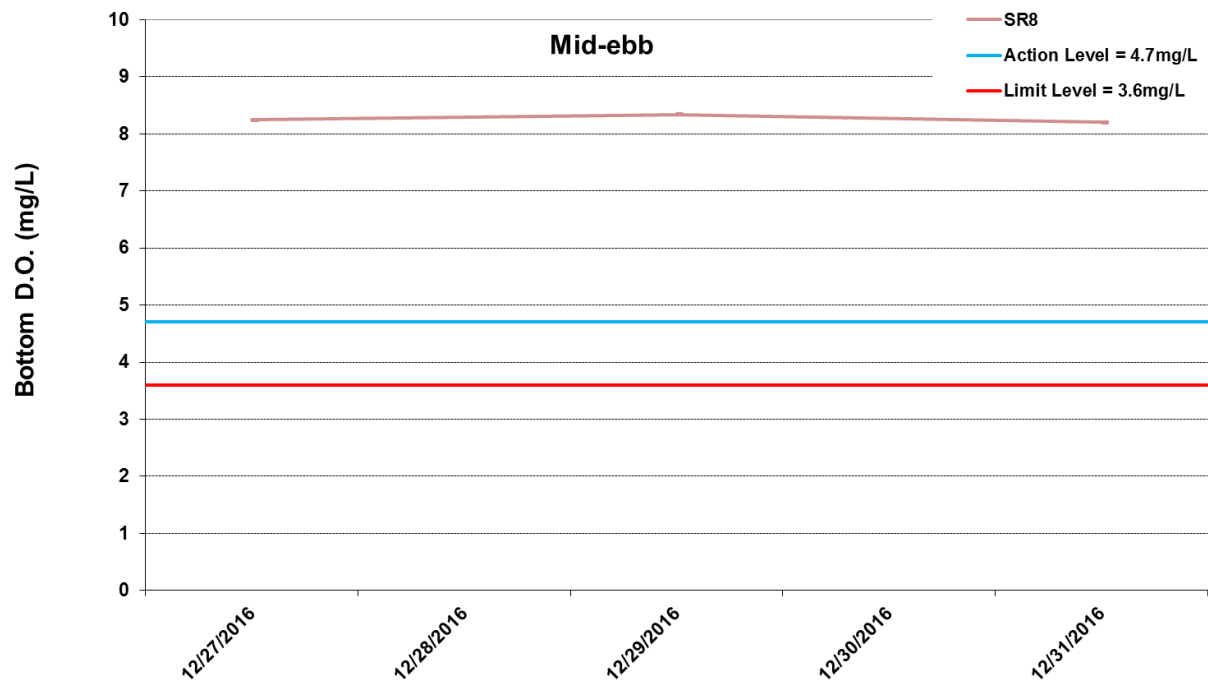


Figure I24 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 27 December 2016 and 31 December 2016 at SR8. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



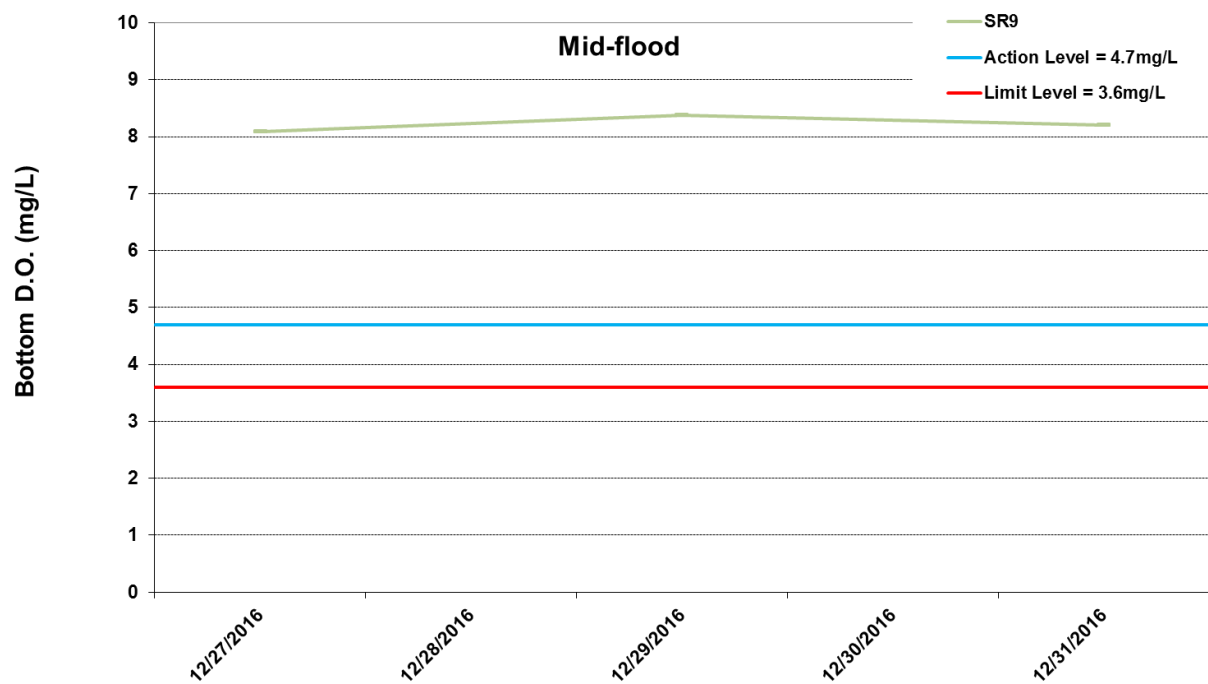
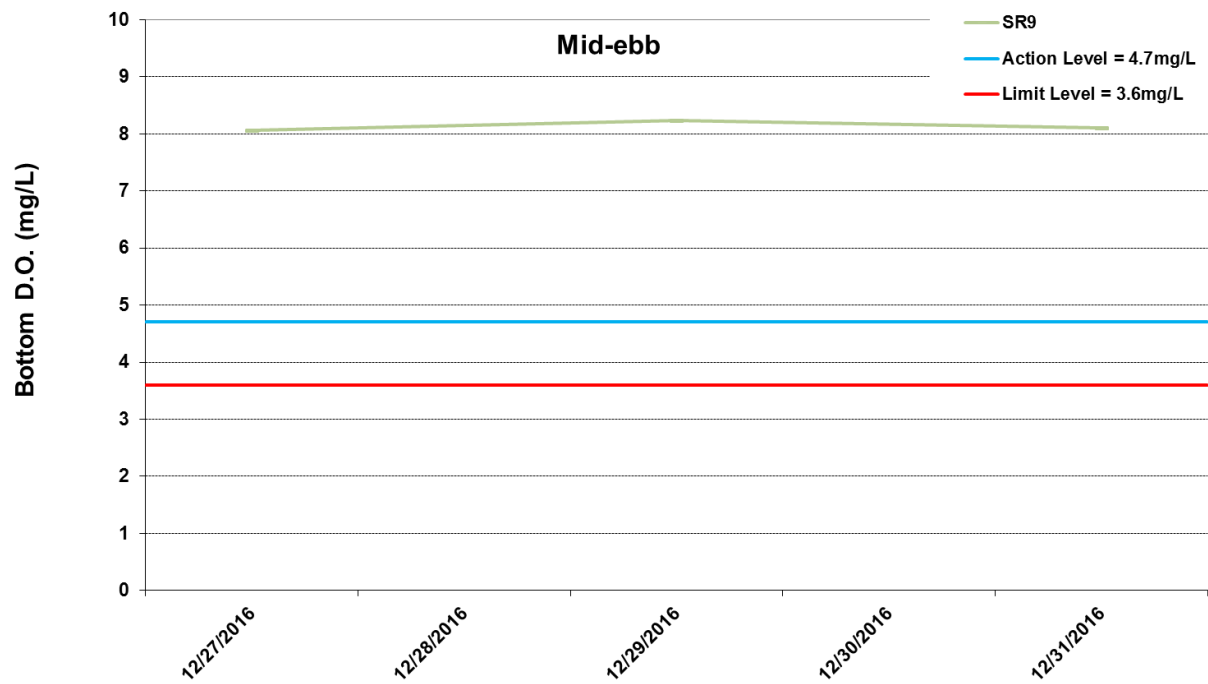


Figure I25 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 27 December 2016 and 31 December 2016 at SR9. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



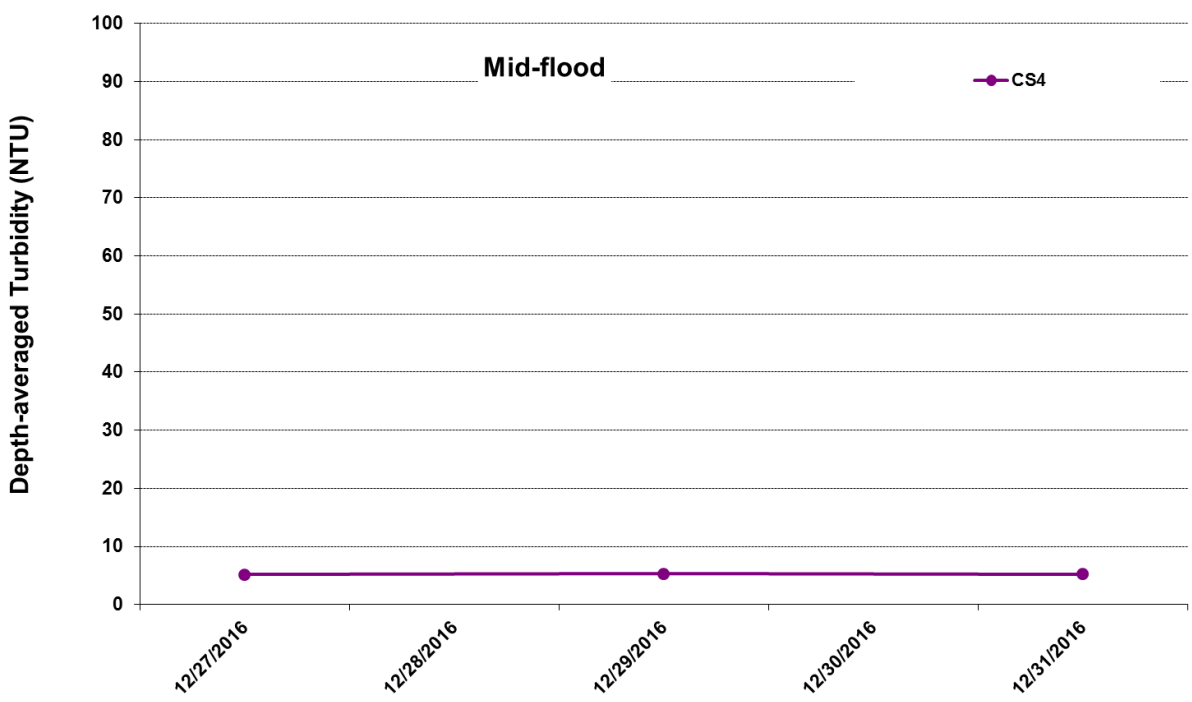
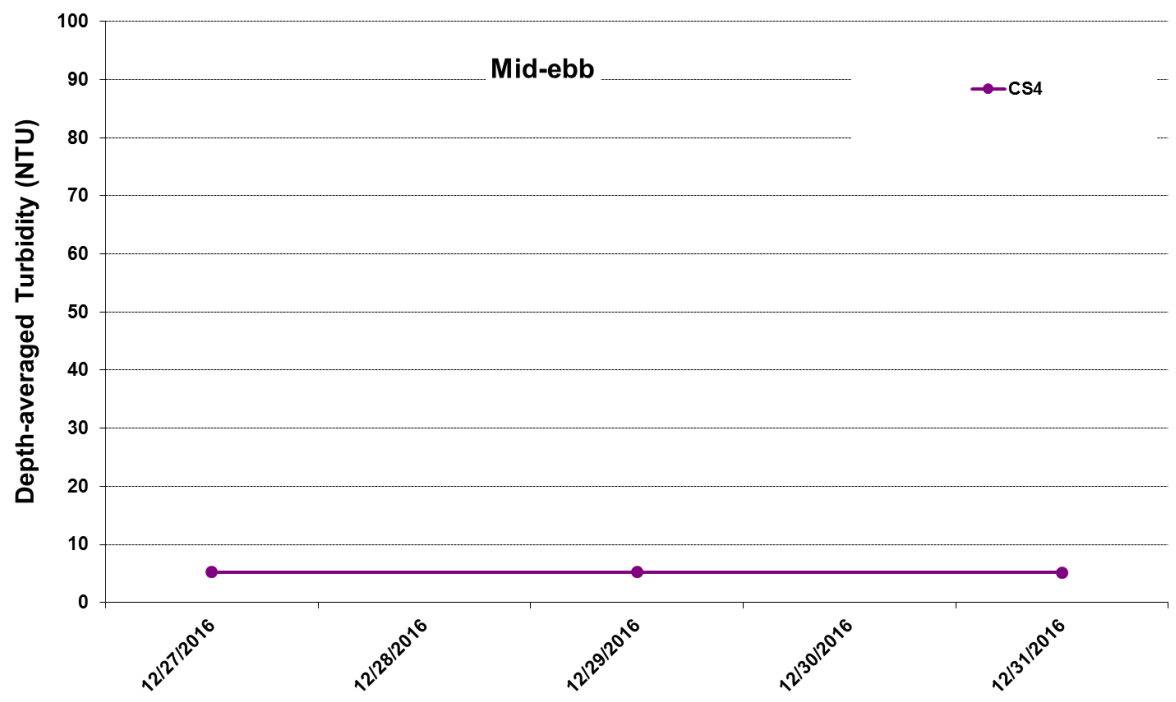


Figure I26 Impact Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 27 December 2016 and 31 December 2016 at CS4. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



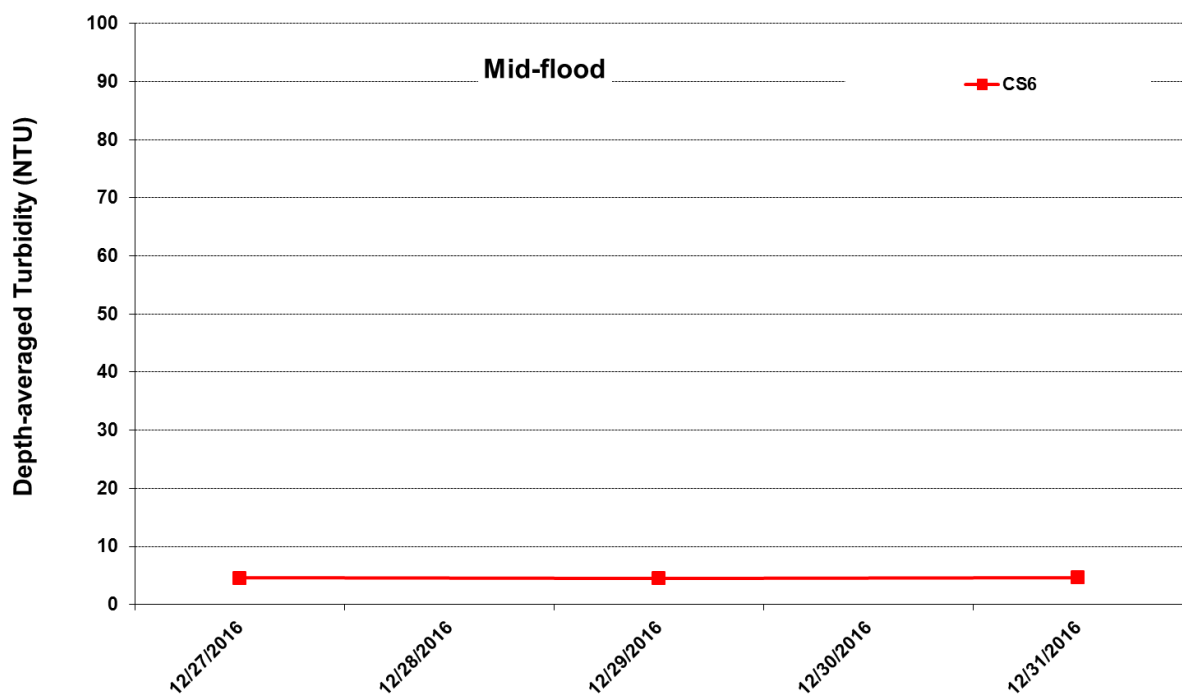
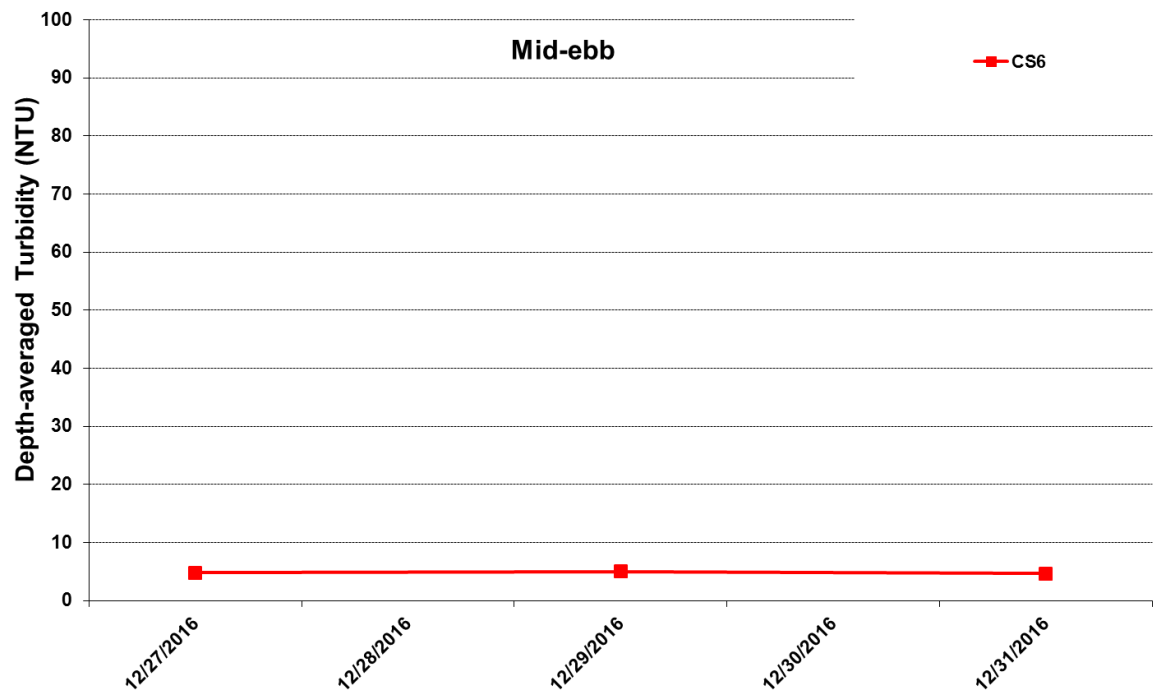


Figure I27 Impact Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 27 December 2016 and 31 December 2016 at CS6. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



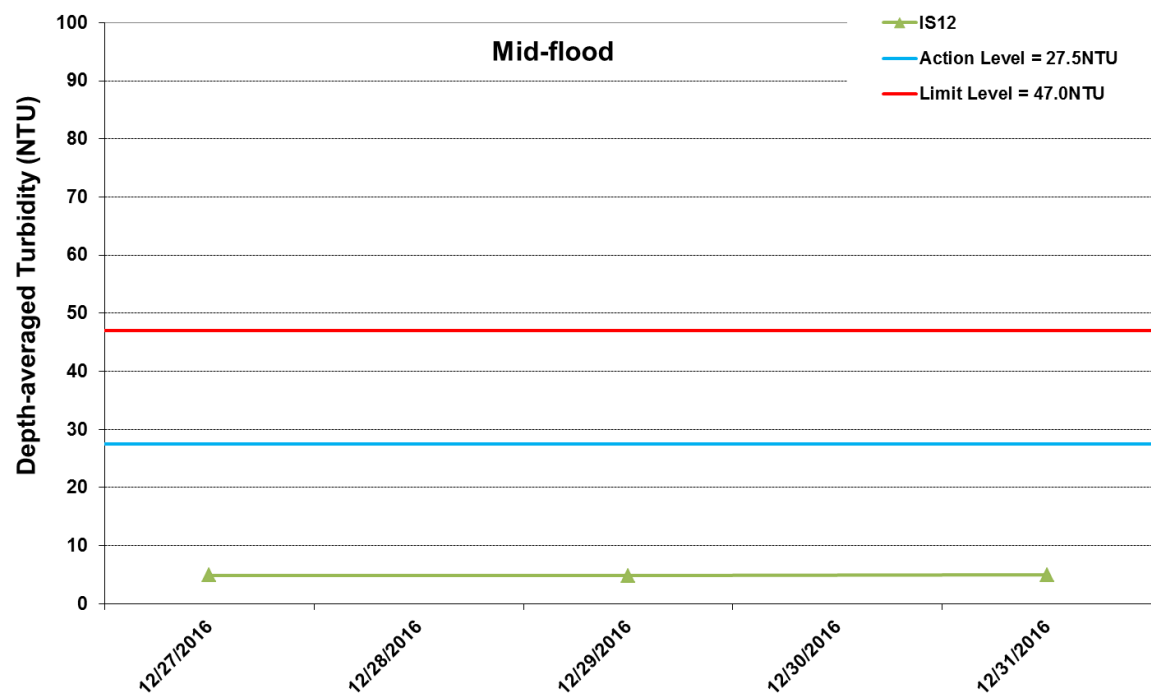
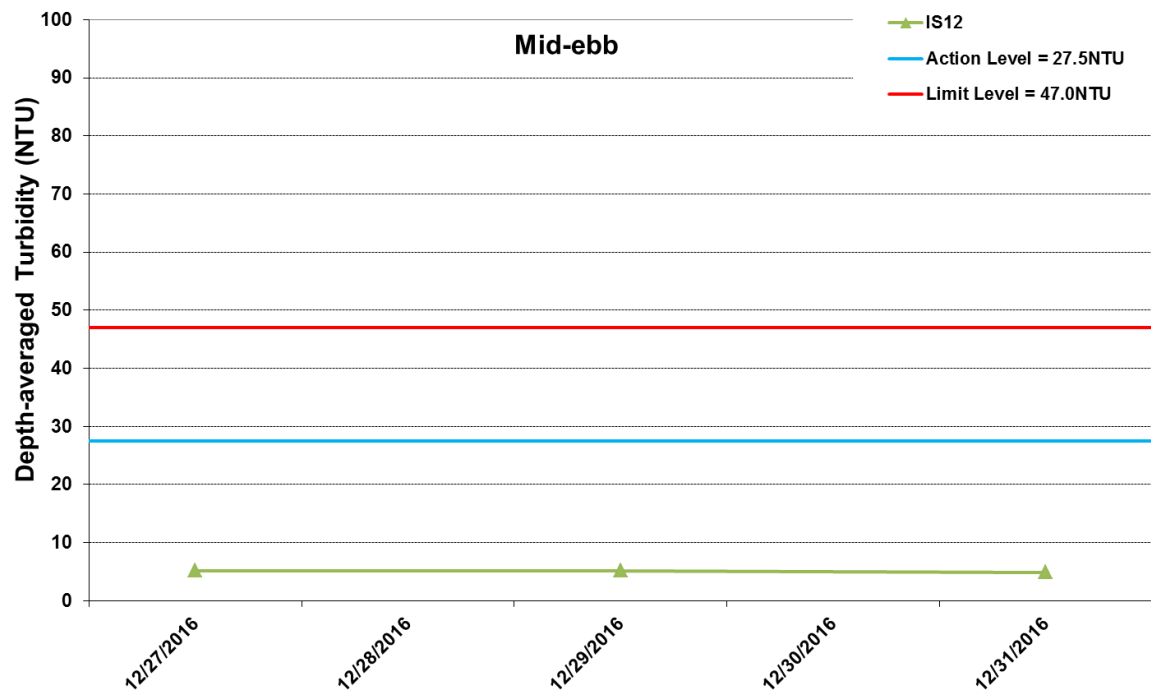


Figure I28 Impact Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 27 December 2016 and 31 December 2016 at IS12. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



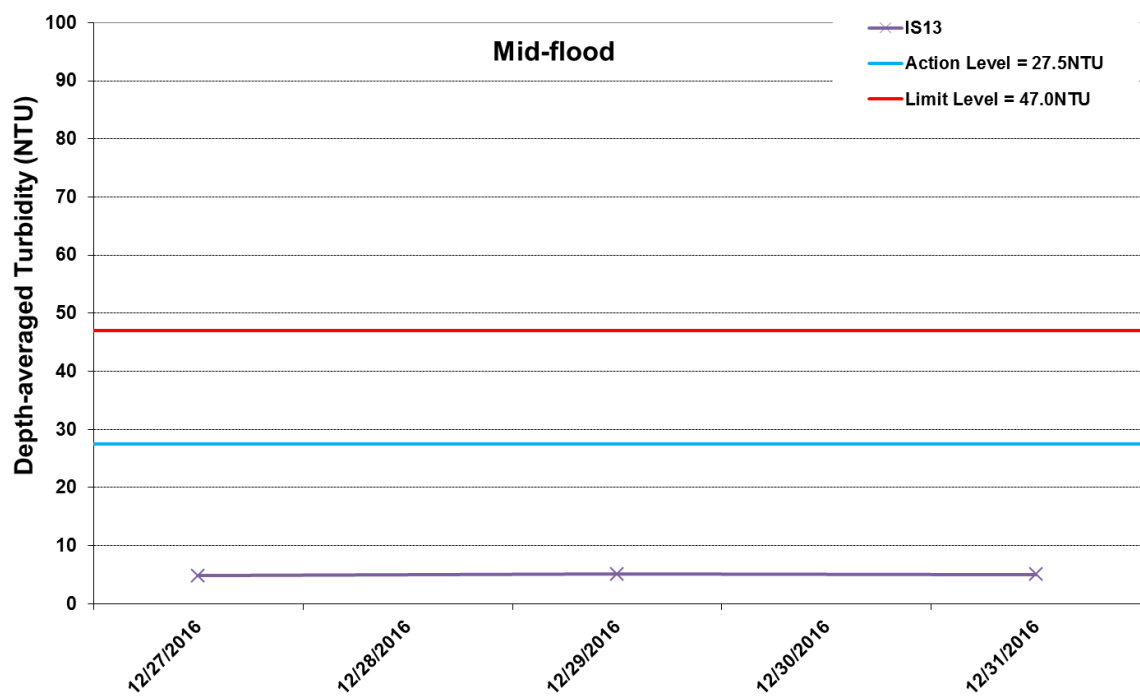
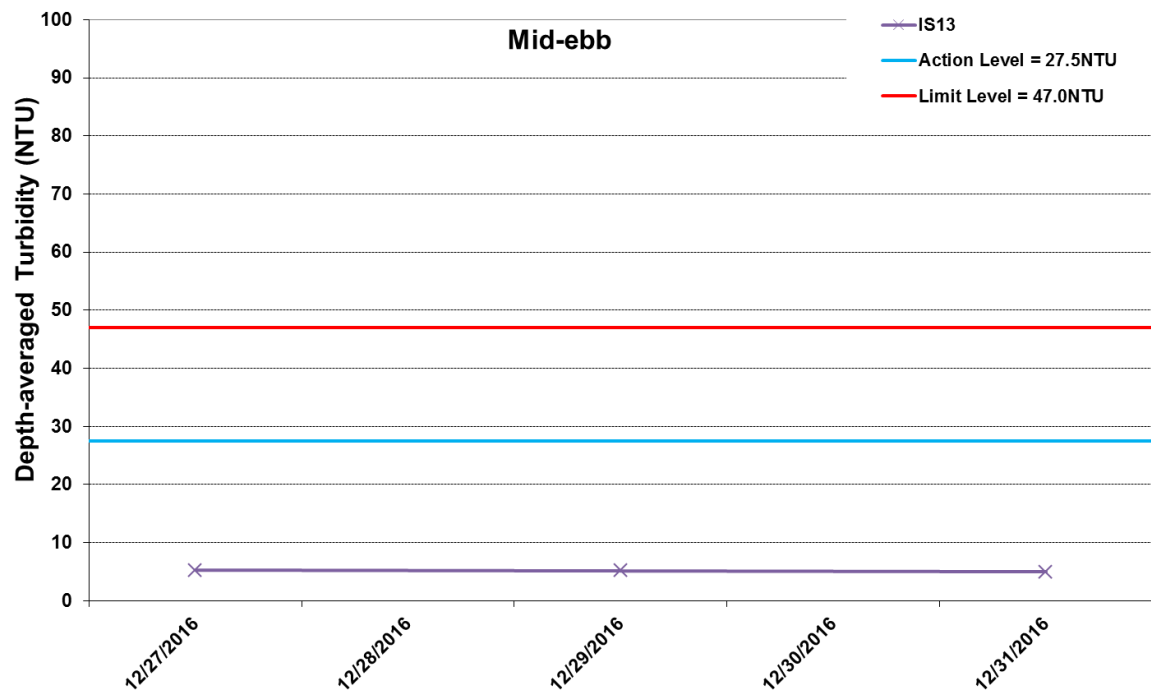


Figure I29 Impact Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 27 December 2016 and 31 December 2016 at IS13. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



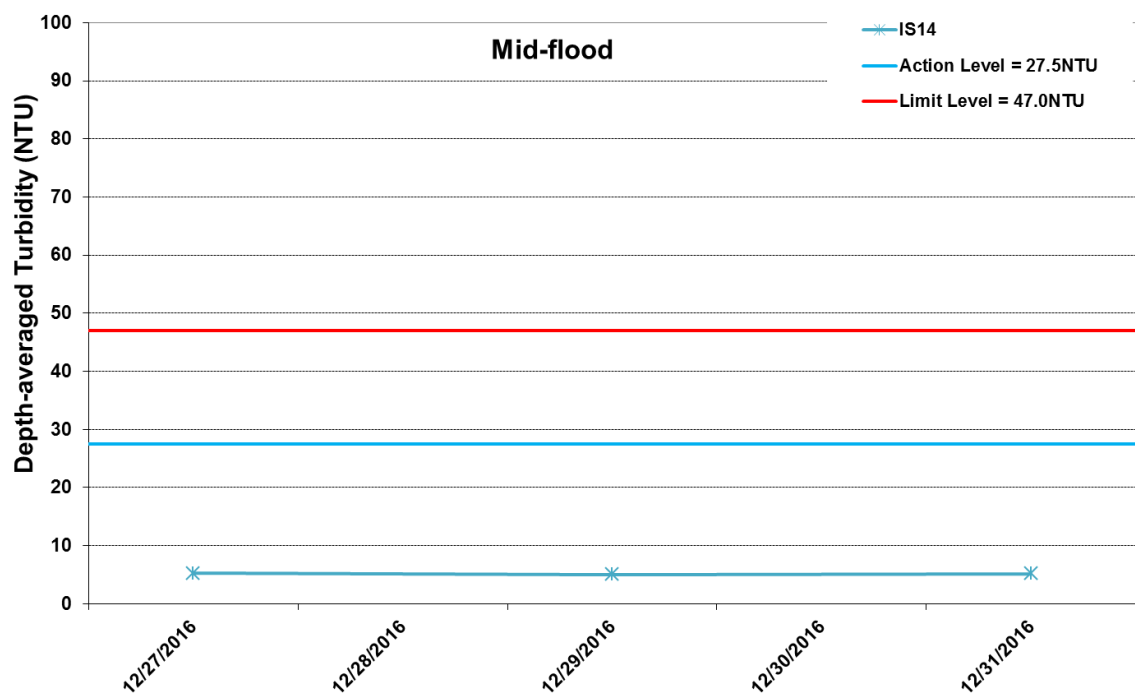
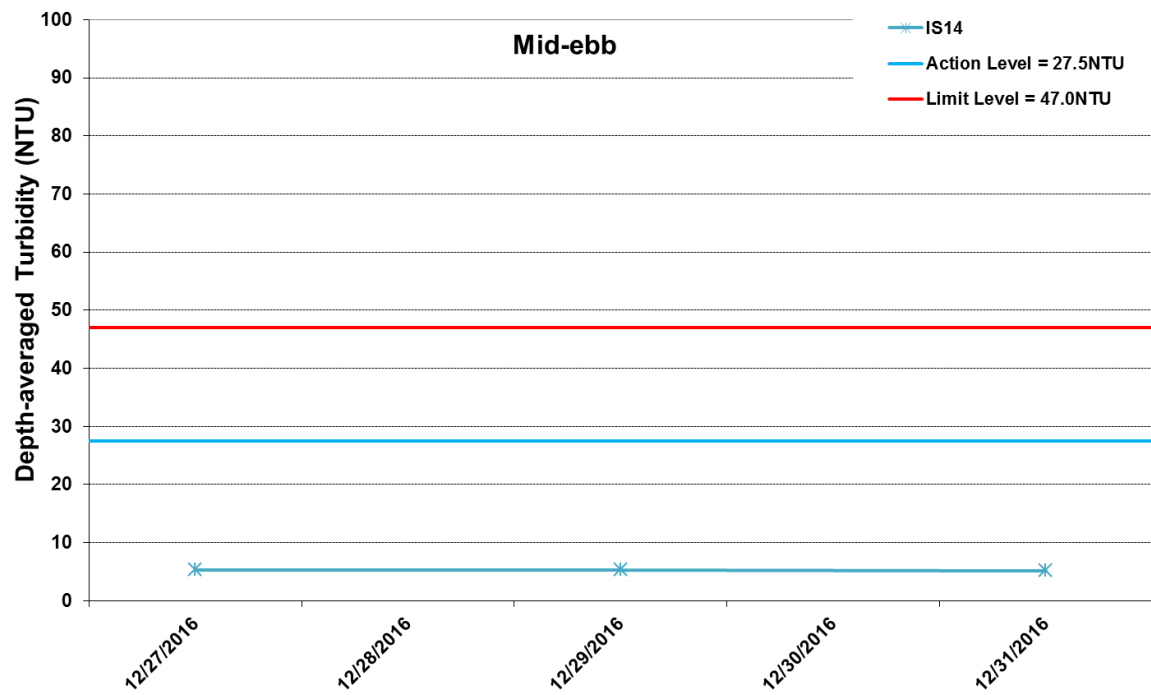


Figure I30 Impact Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 27 December 2016 and 31 December 2016 at IS14. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



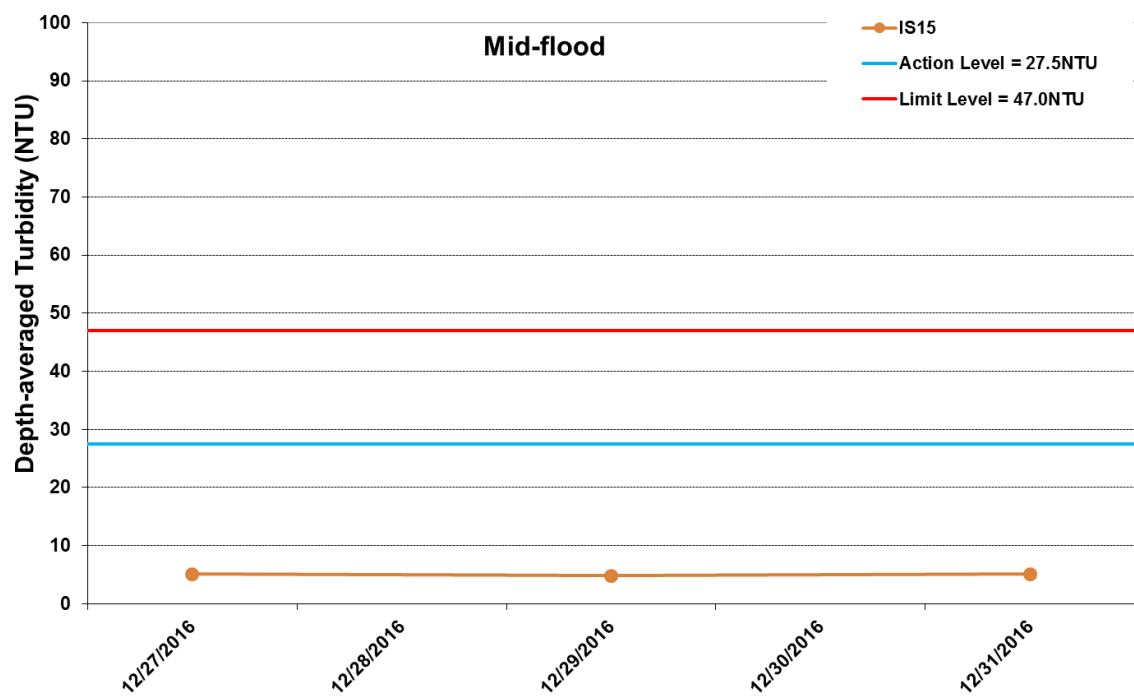
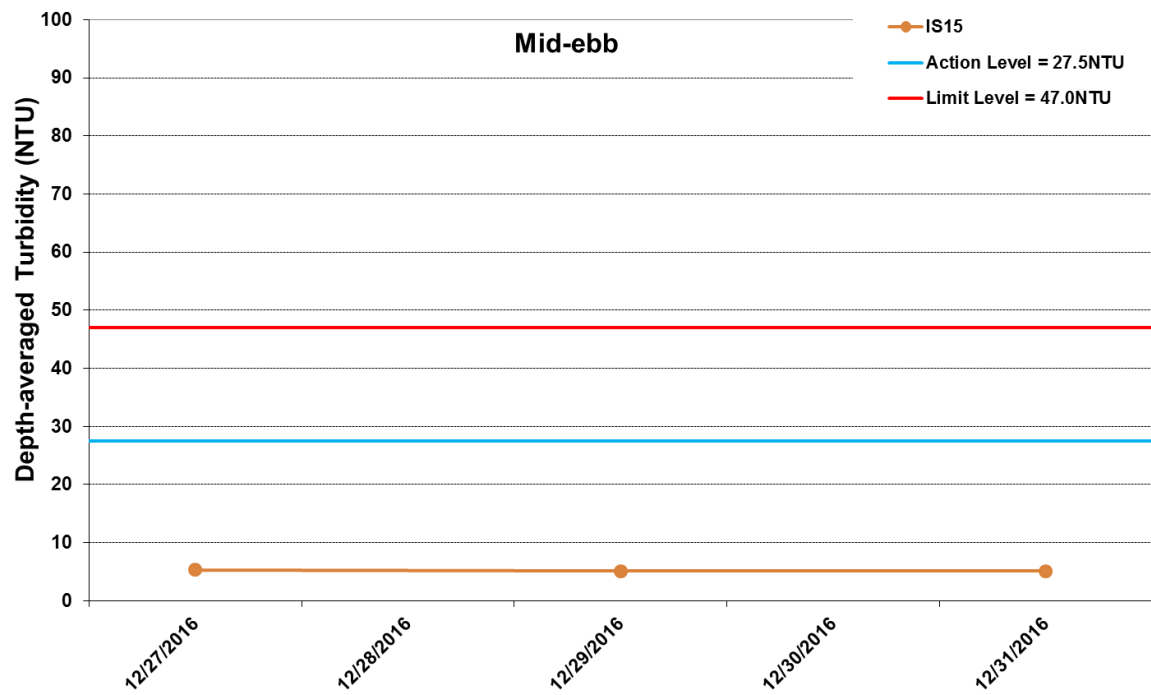


Figure I31 Impact Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 27 December 2016 and 31 December 2016 at IS15. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



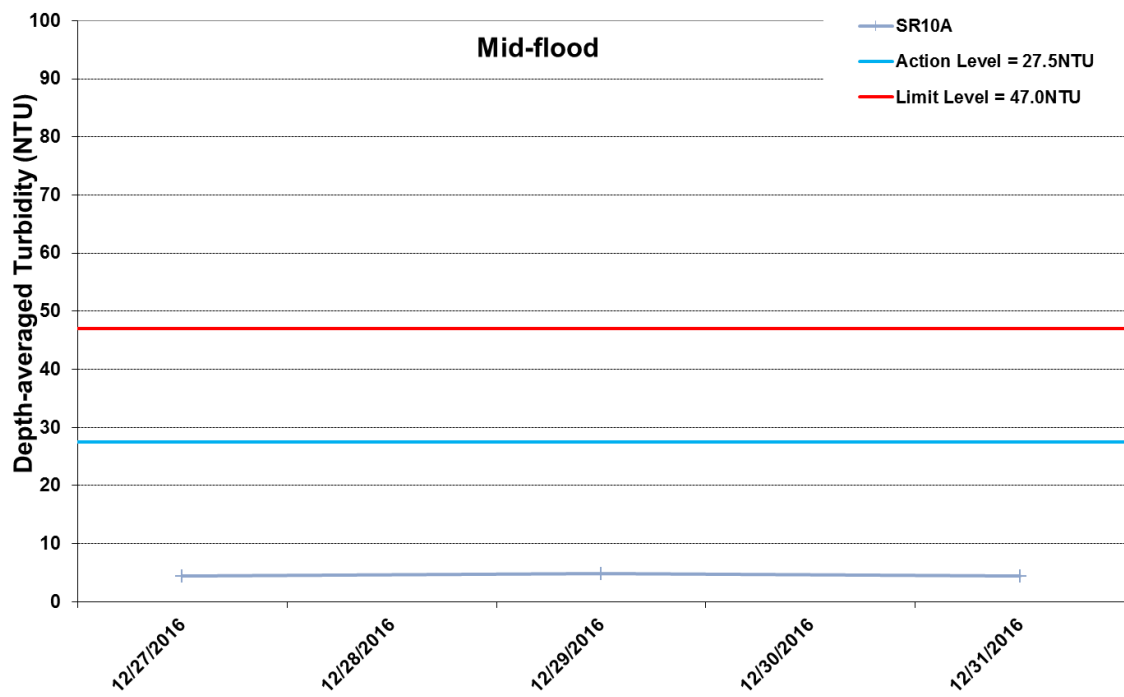
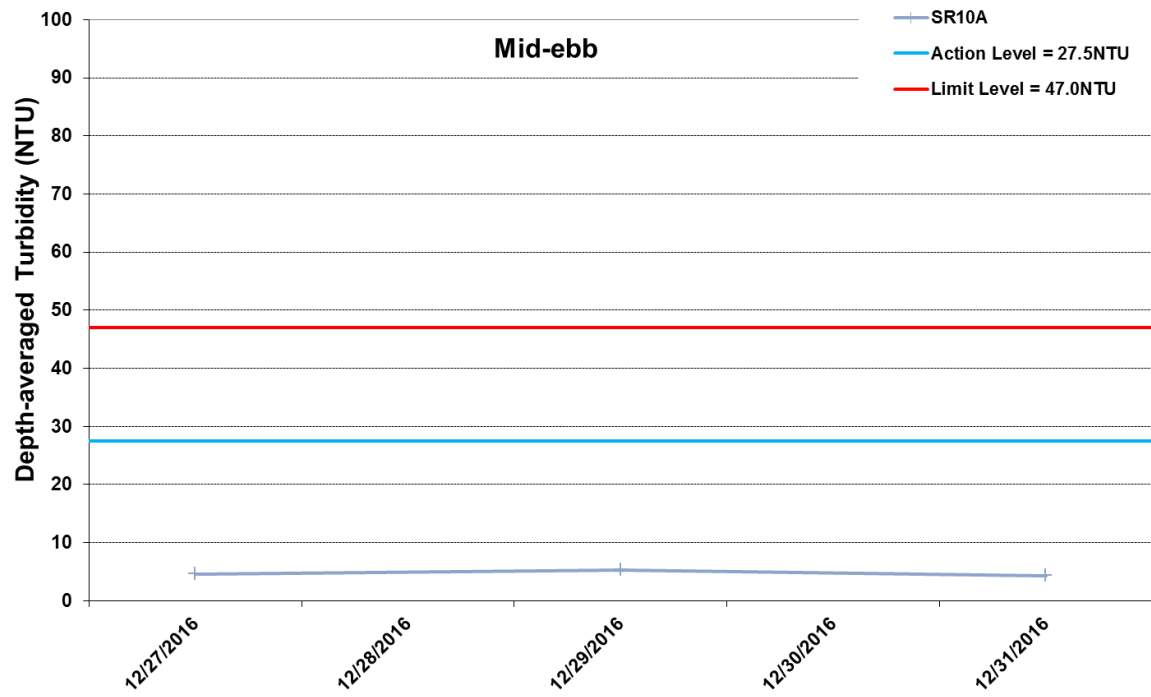


Figure I32 Impact Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 27 December 2016 and 31 December 2016 at SR10A. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



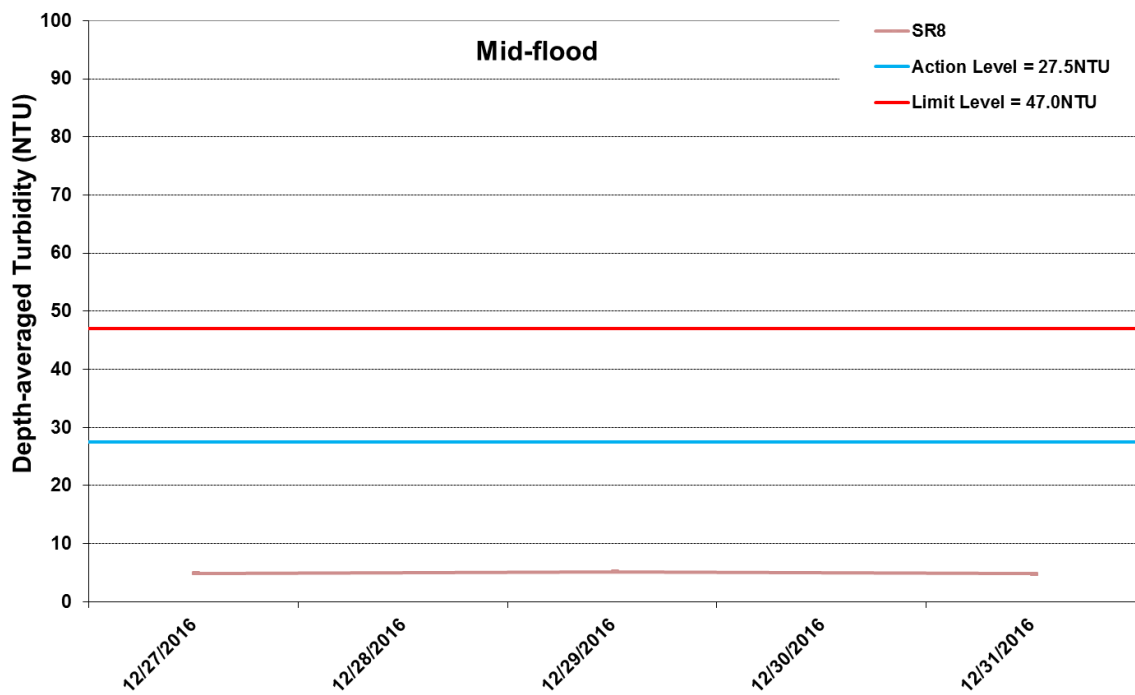
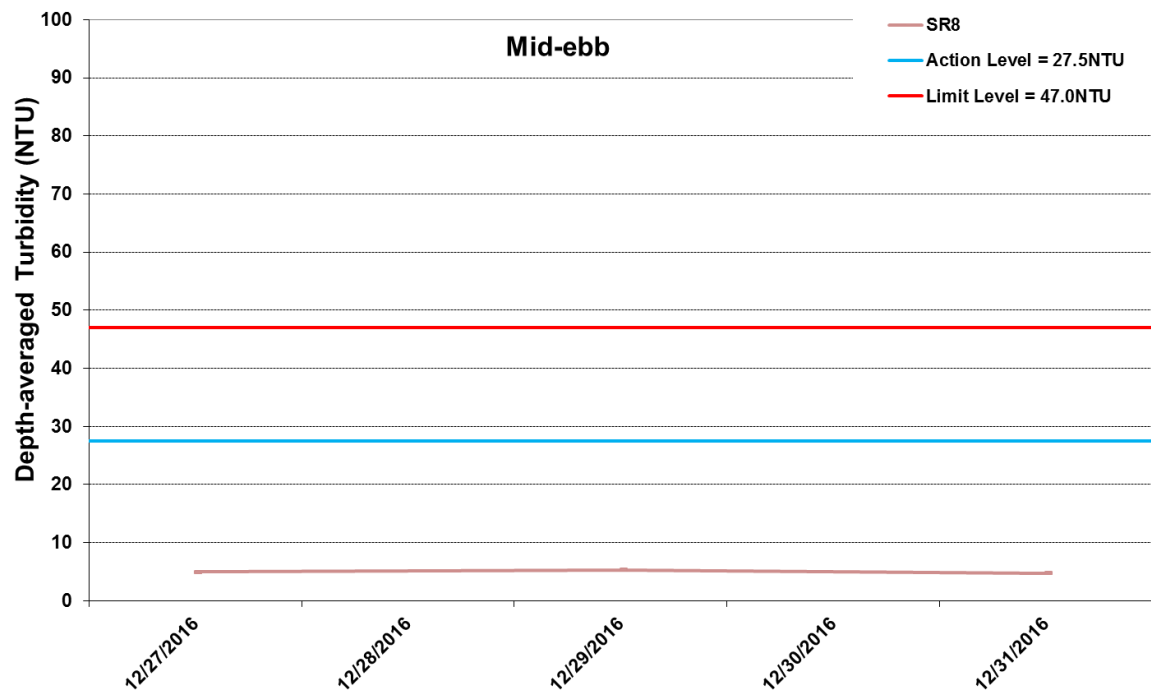


Figure I33 Impact Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 27 December 2016 and 31 December 2016 at SR8. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



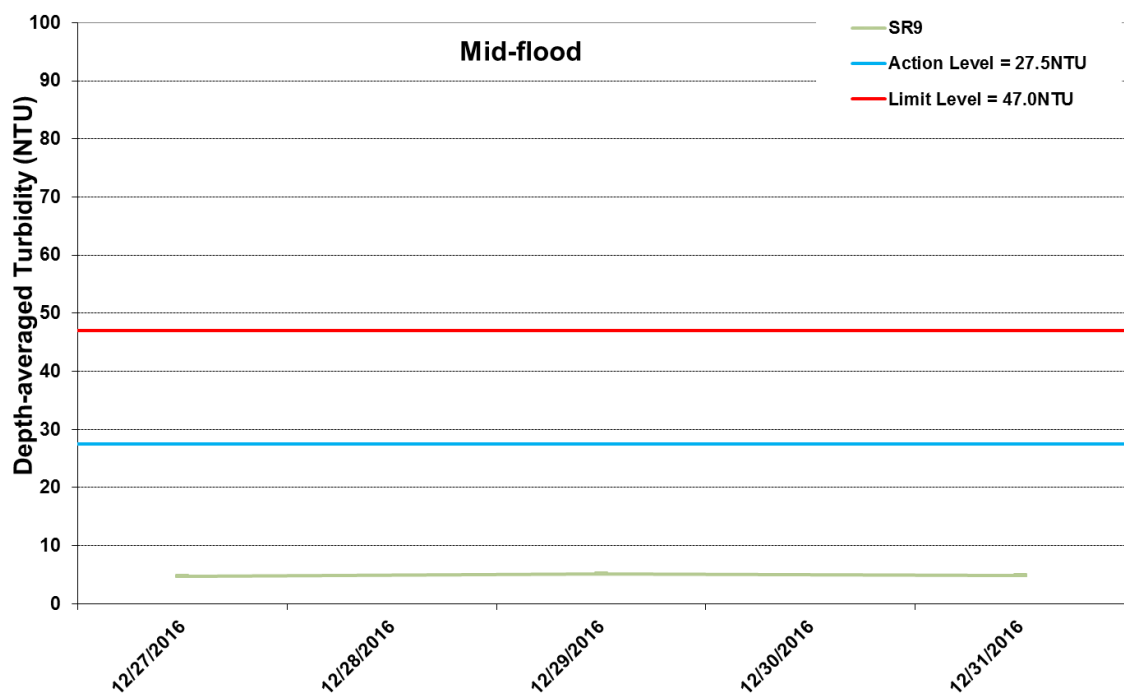
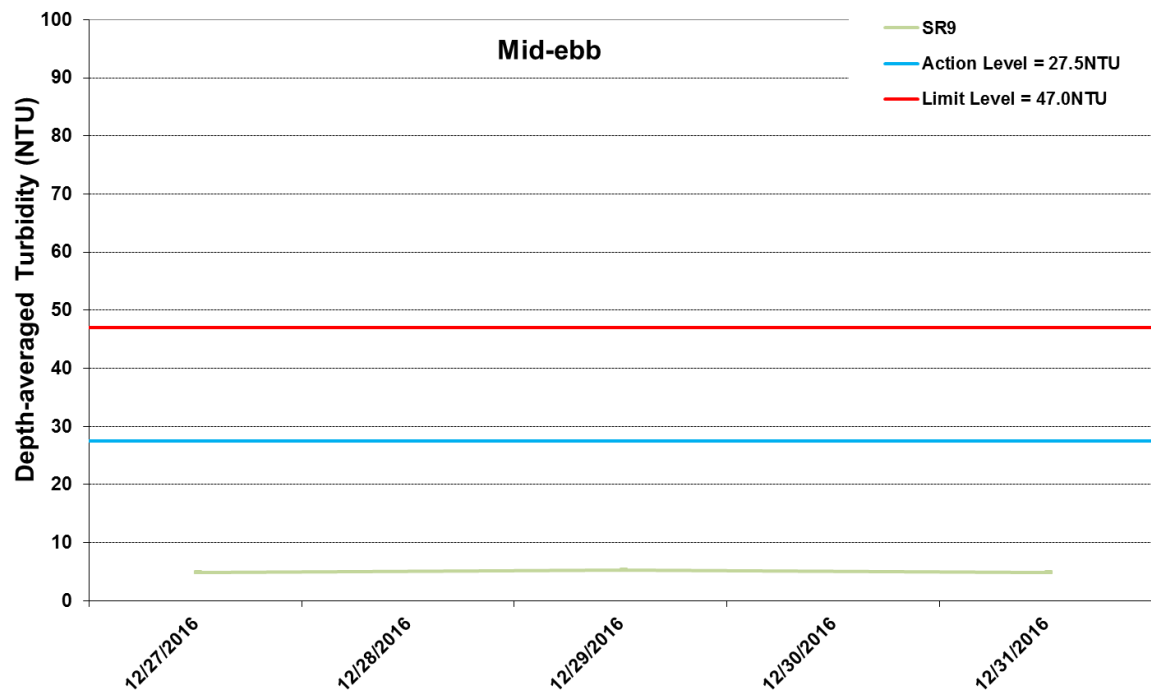


Figure I34 Impact Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 27 December 2016 and 31 December 2016 at SR9. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



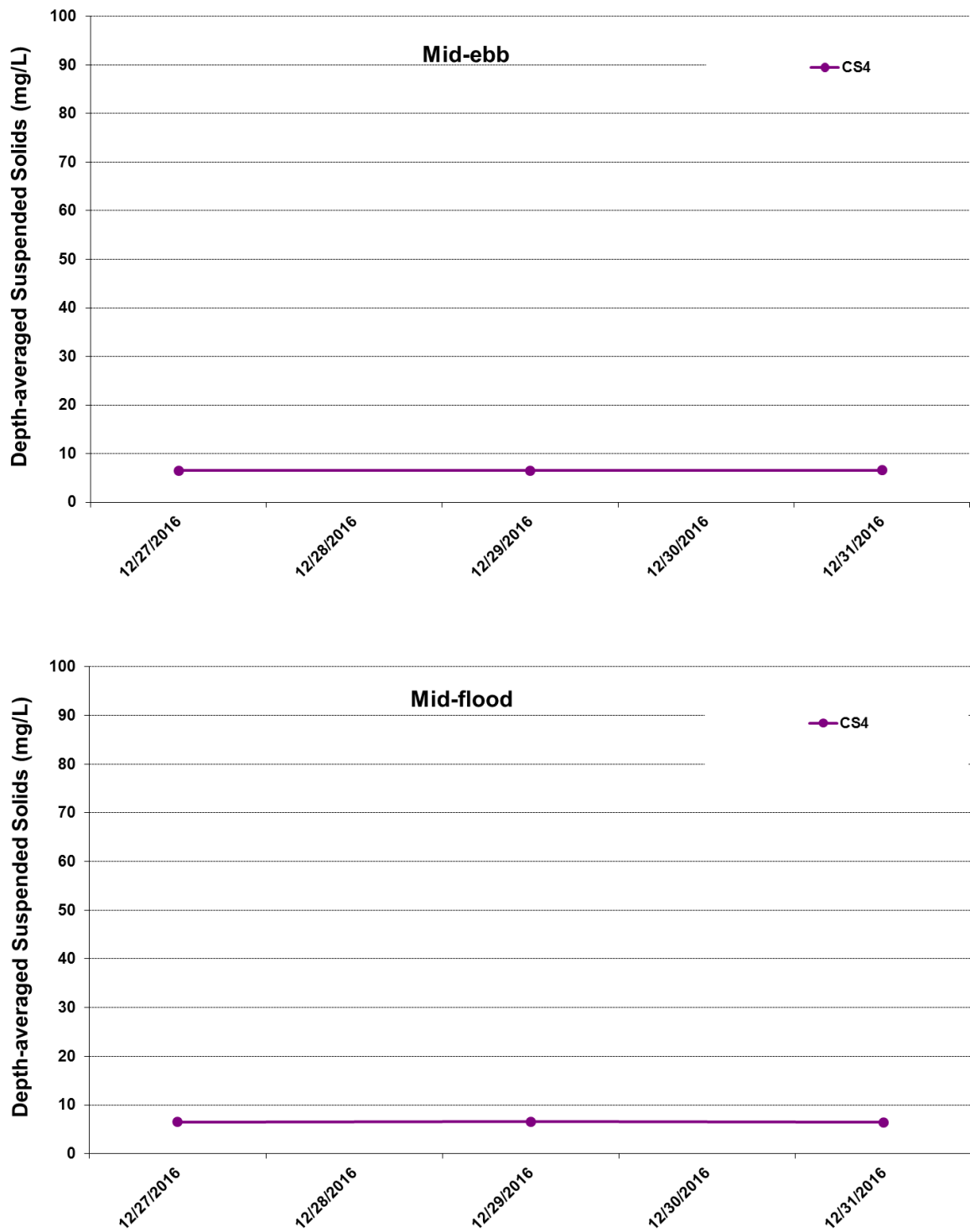


Figure I35 Impact Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 27 December 2016 and 31 December 2016 at CS4. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



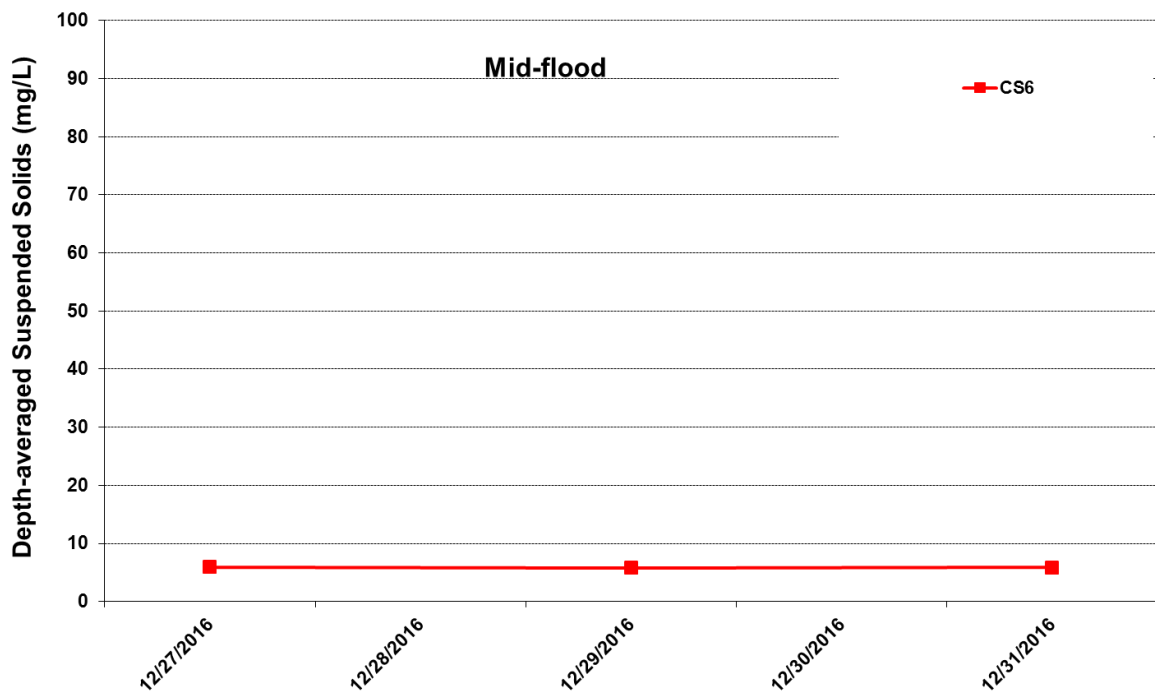
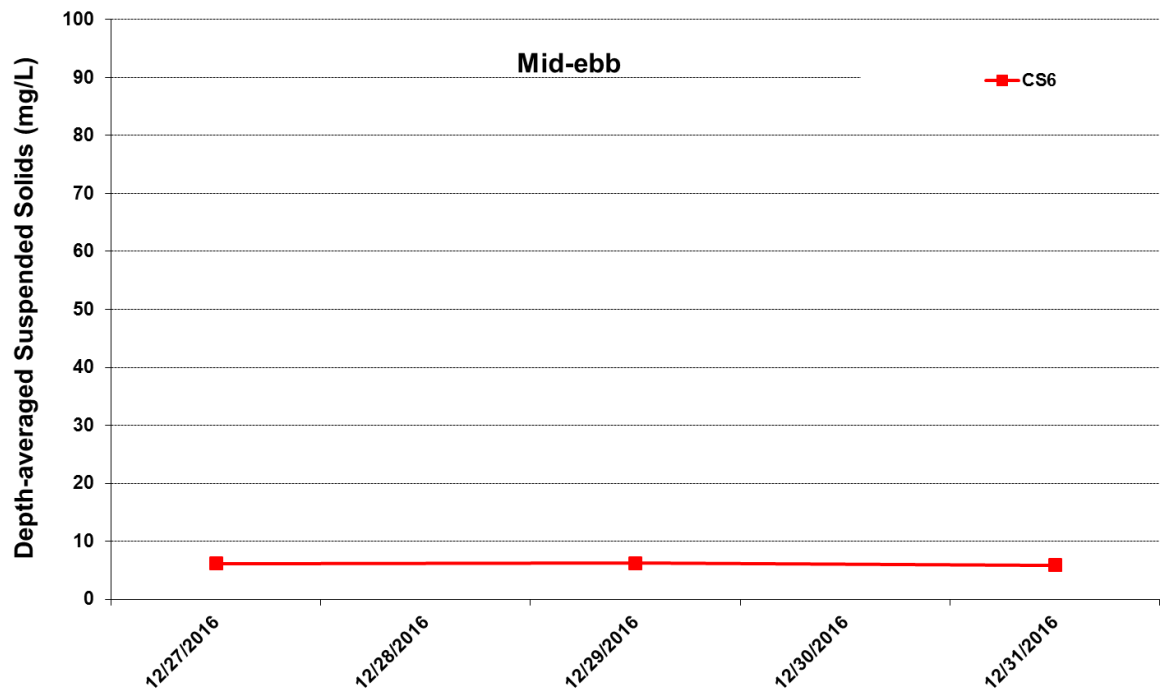


Figure I36 Impact Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 27 December 2016 and 31 December 2016 at CS6. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



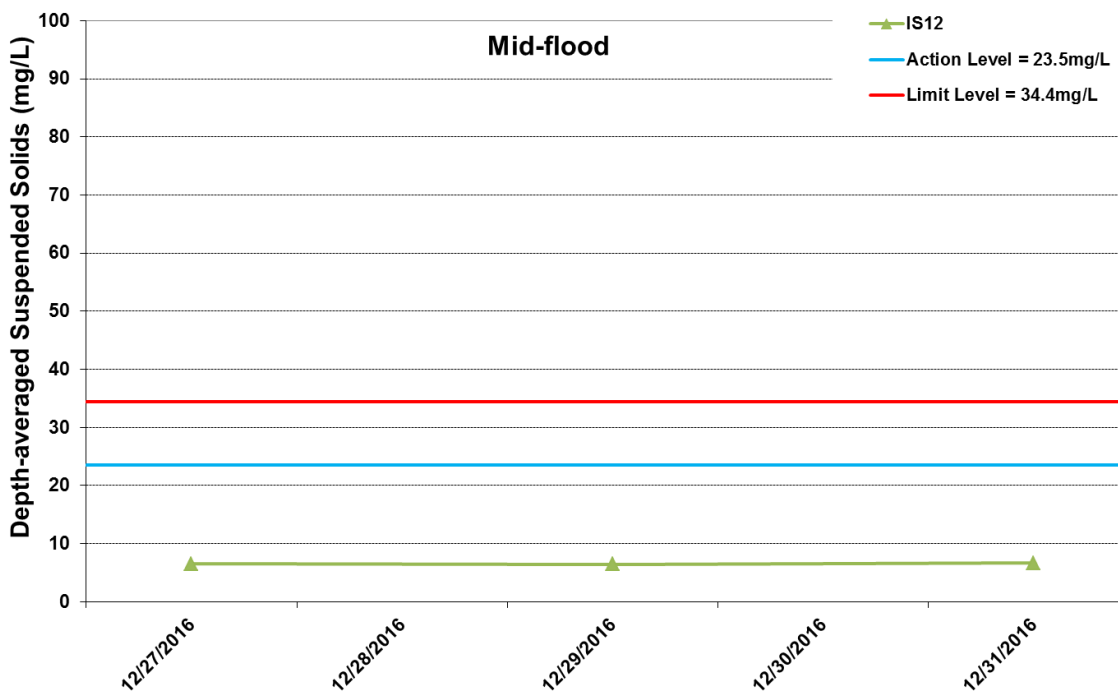
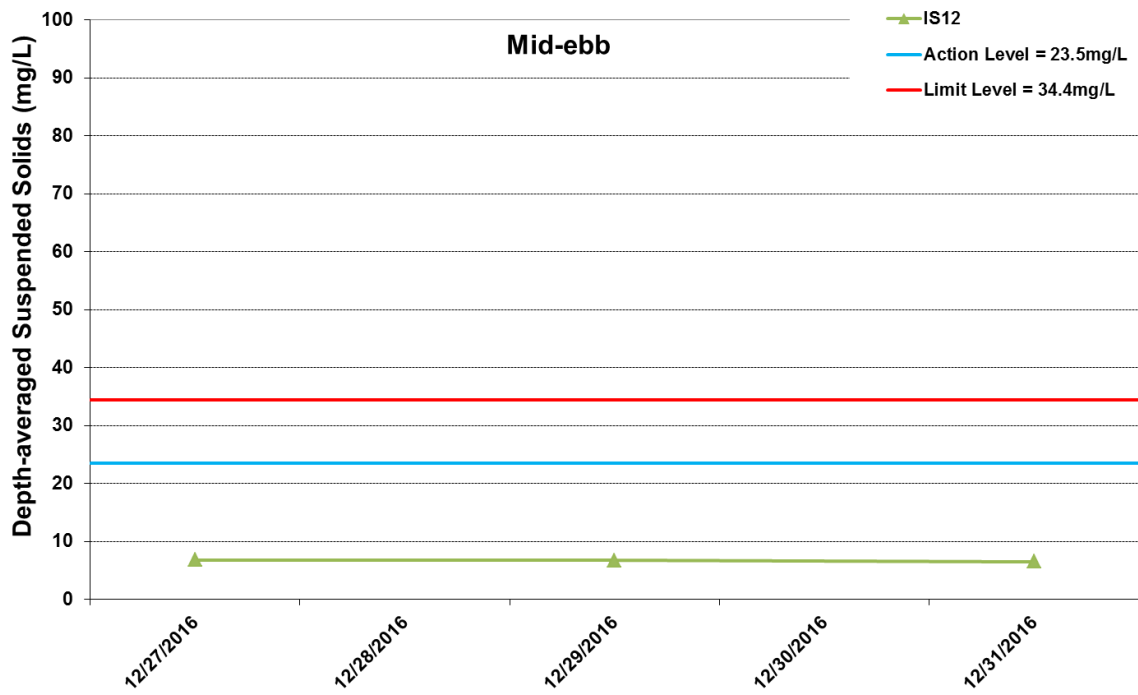


Figure I37 Impact Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 27 December 2016 and 31 December 2016 at IS12. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



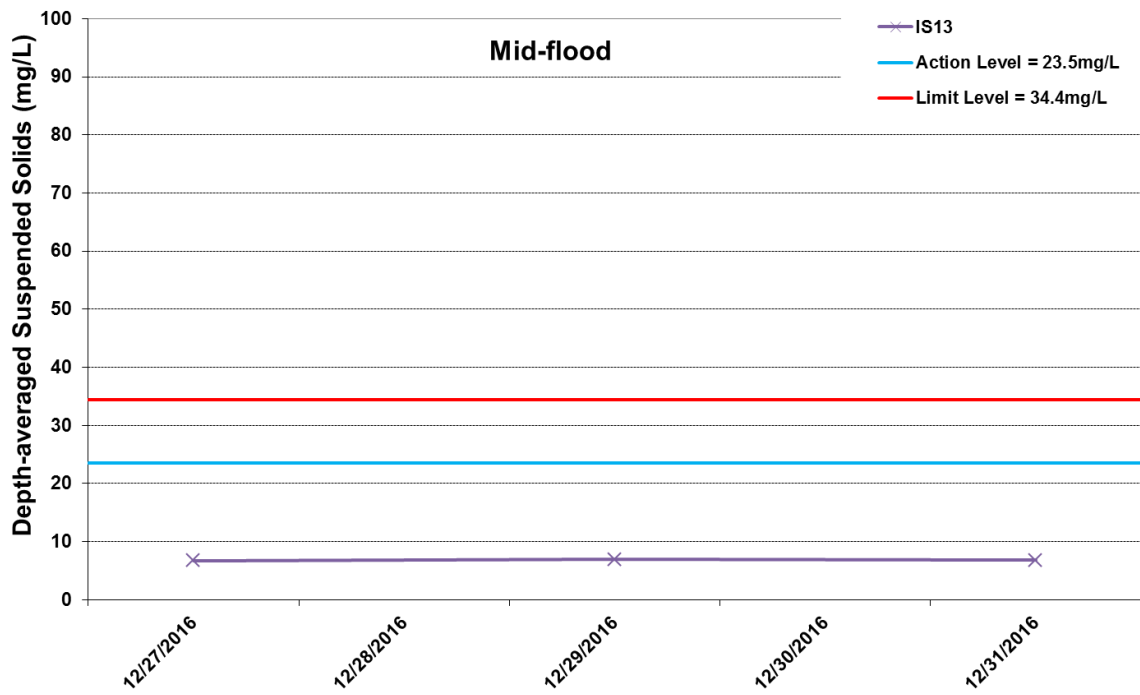
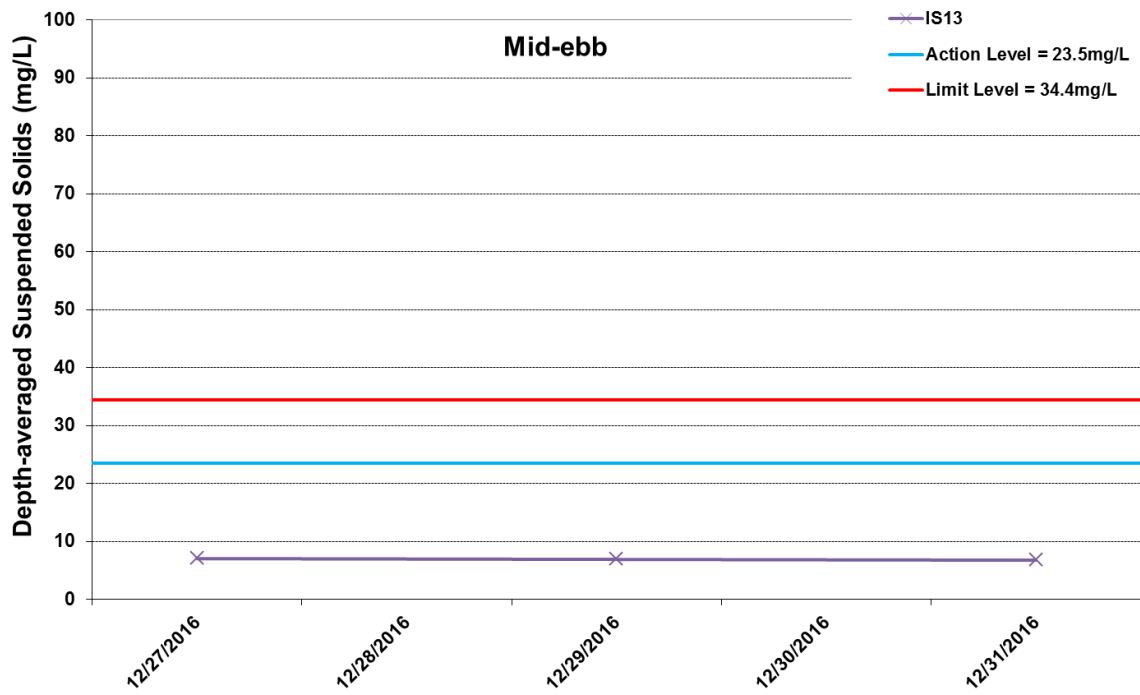


Figure I38 Impact Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 27 December 2016 and 31 December 2016 at IS13. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



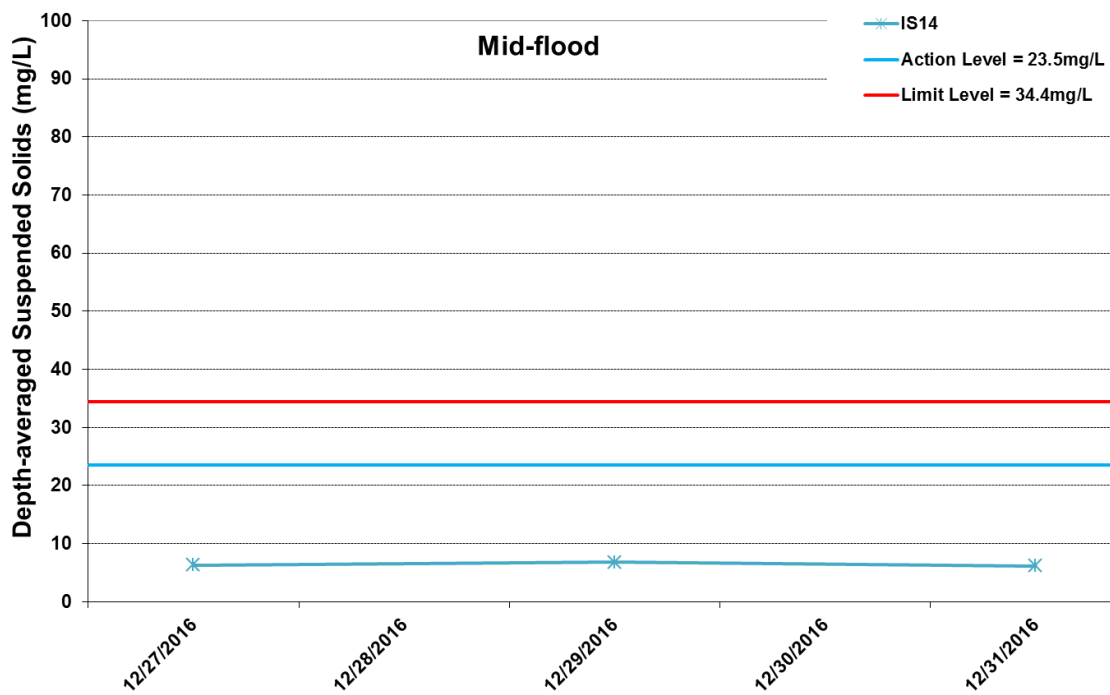
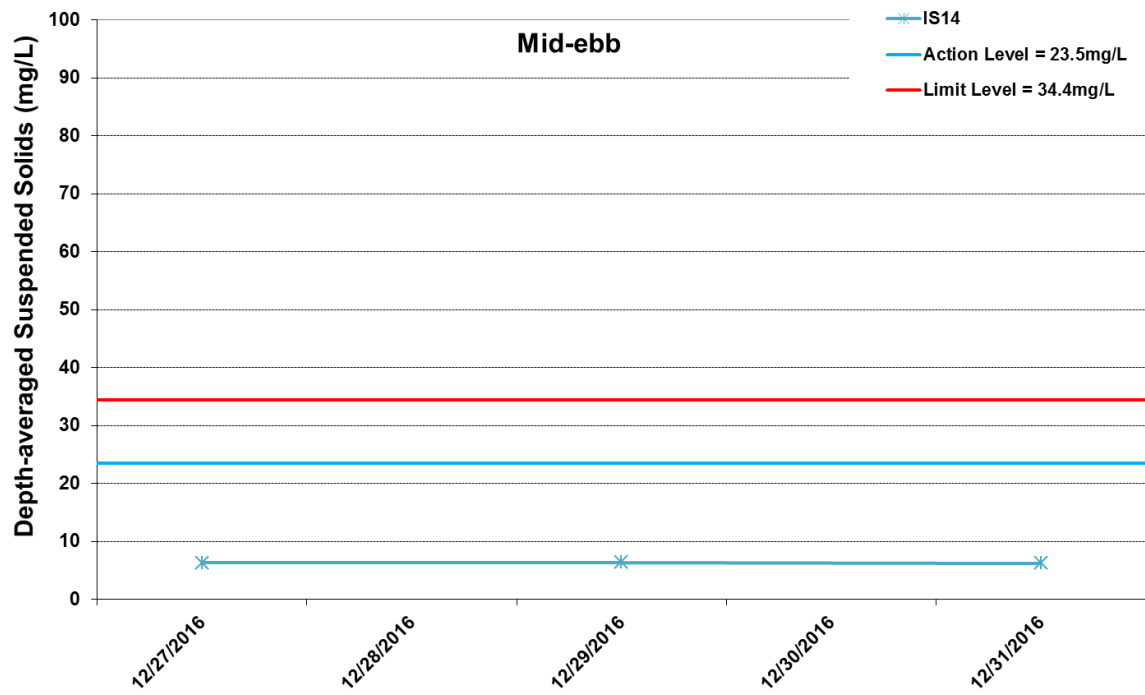


Figure I39 Impact Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 27 December 2016 and 31 December 2016 at IS14. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



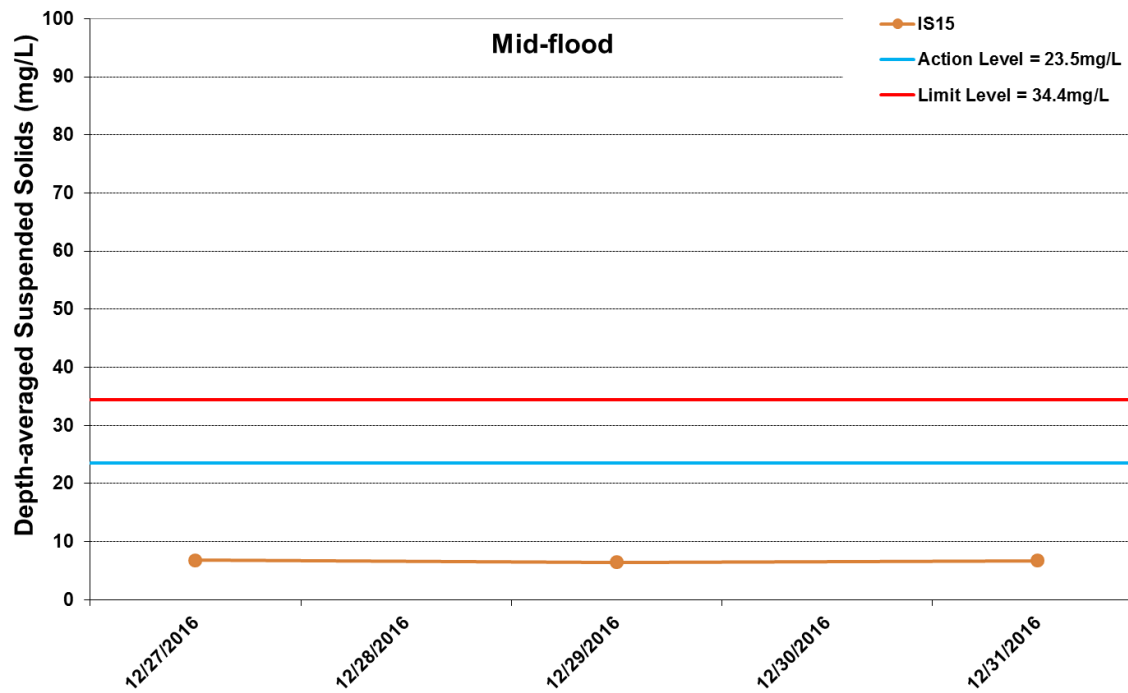
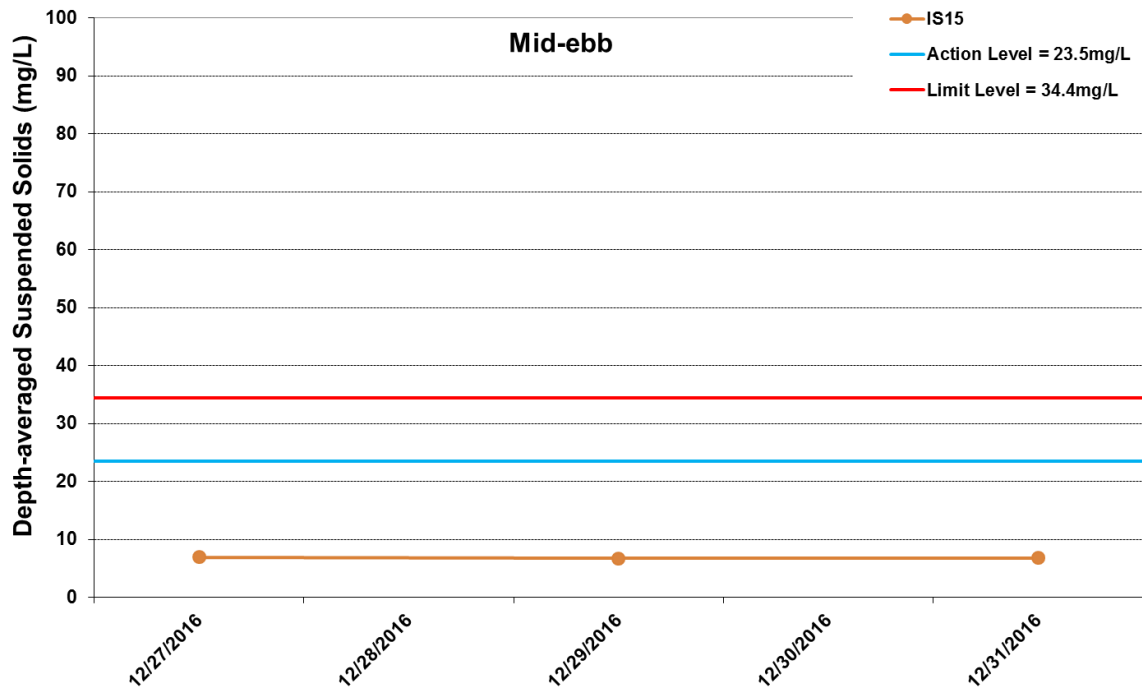


Figure I40 Impact Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 27 December 2016 and 31 December 2016 at IS15. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



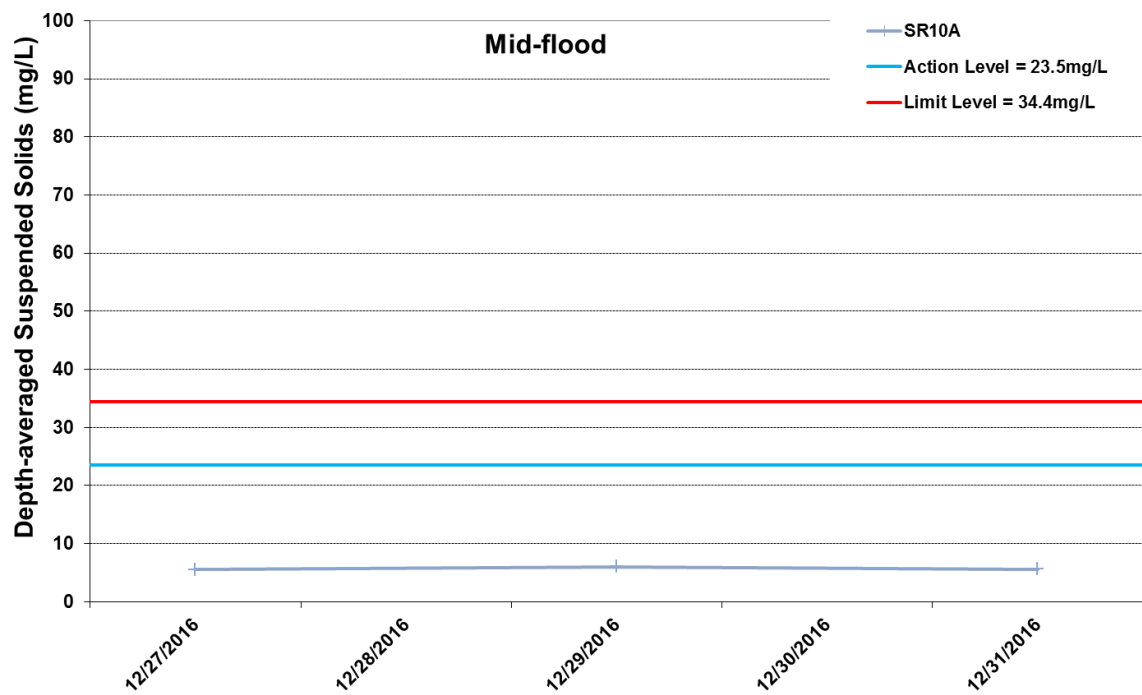
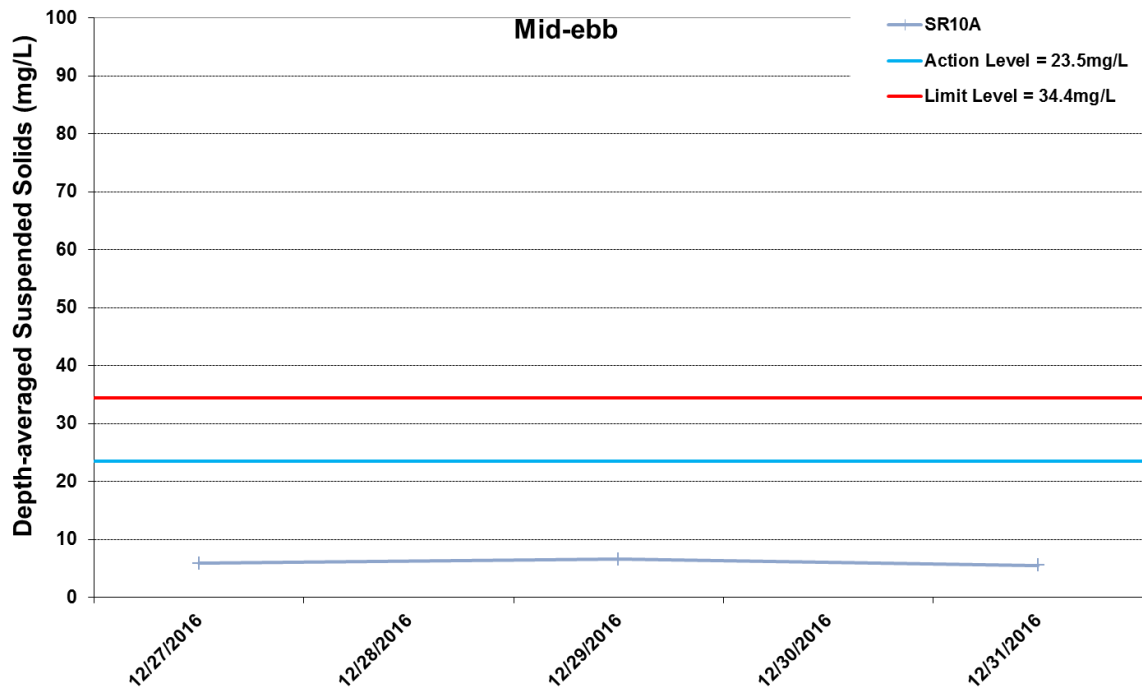


Figure I41 Impact Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 27 December 2016 and 31 December 2016 at SR10A. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



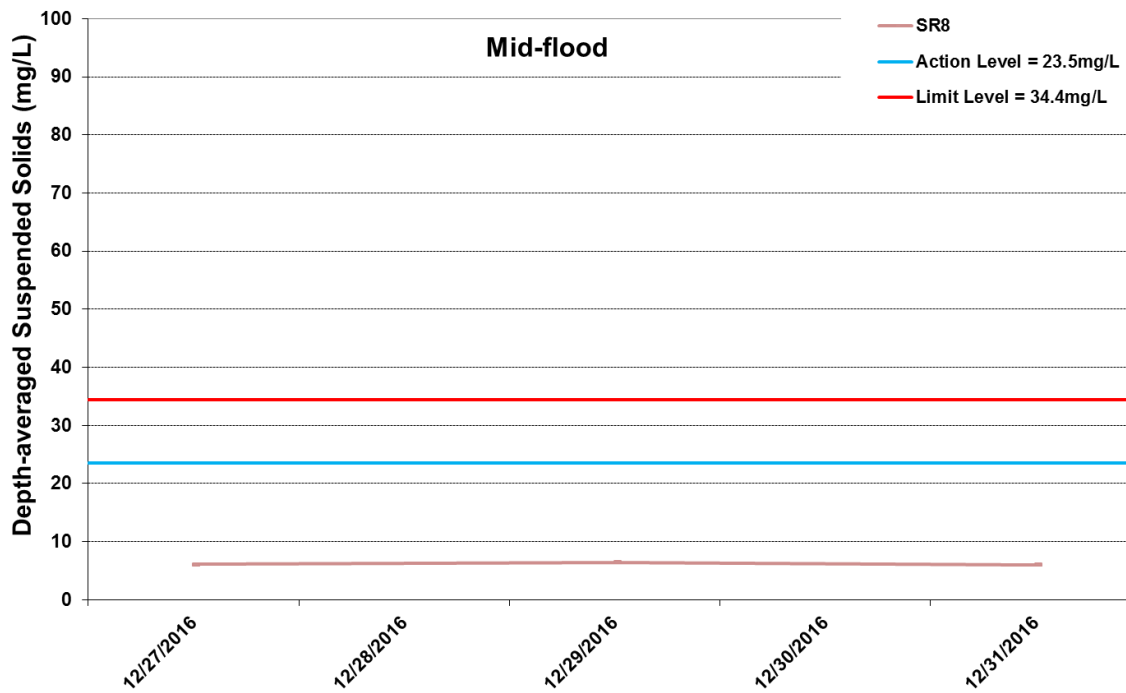
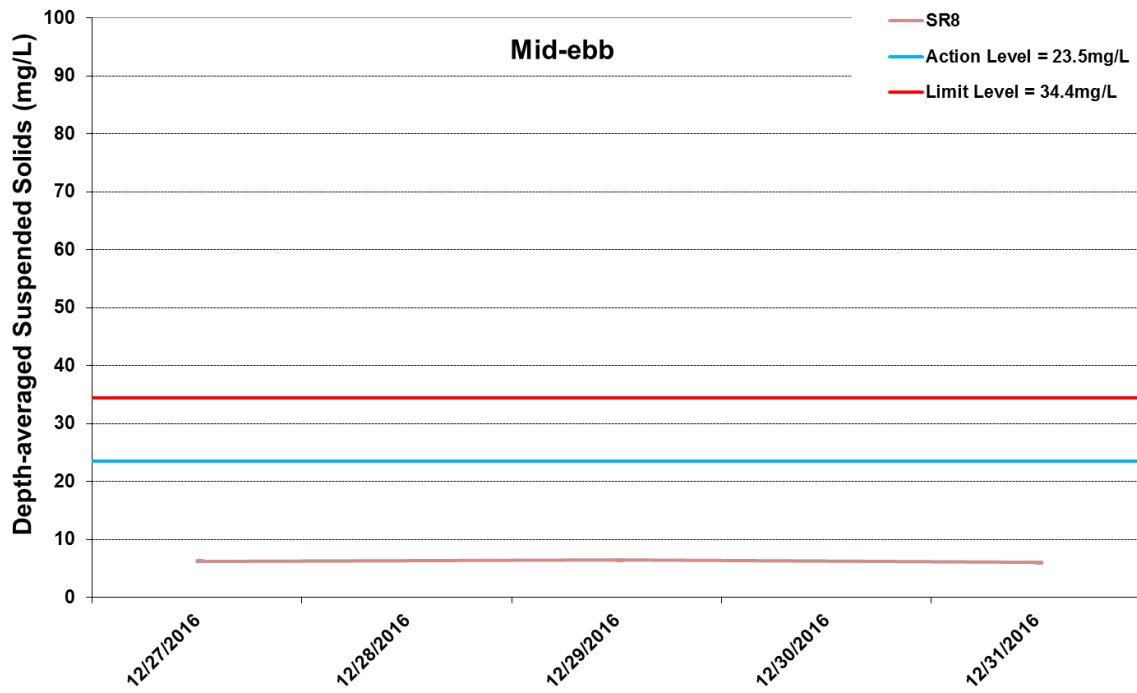


Figure I42 Impact Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 27 December 2016 and 31 December 2016 at SR8. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



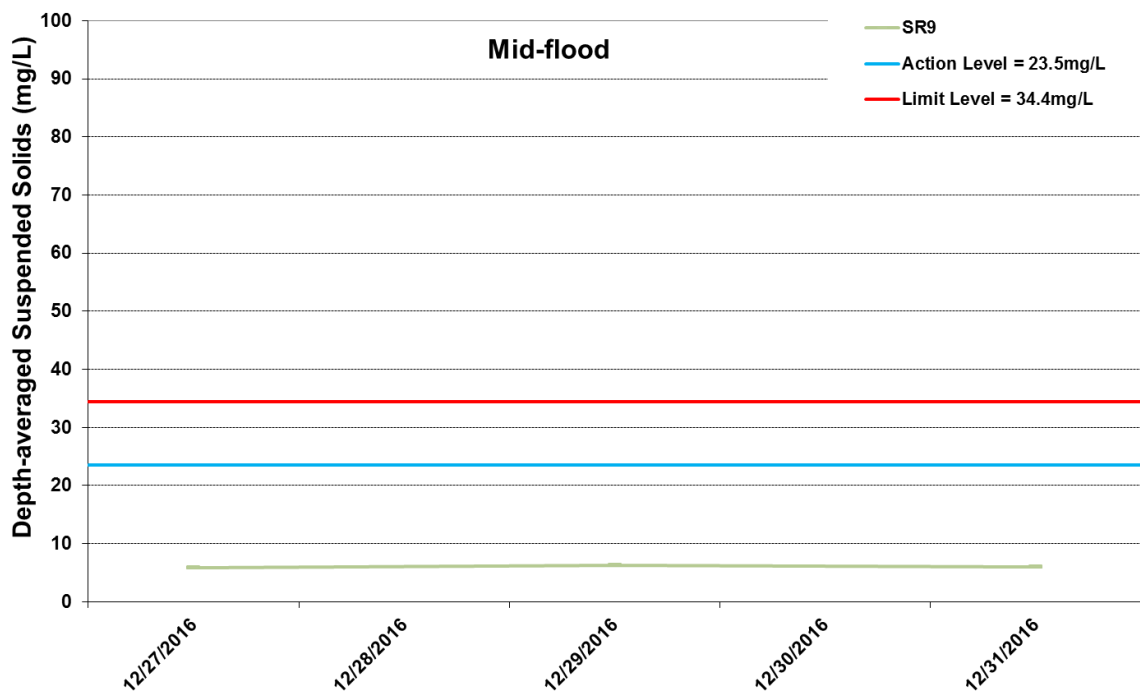
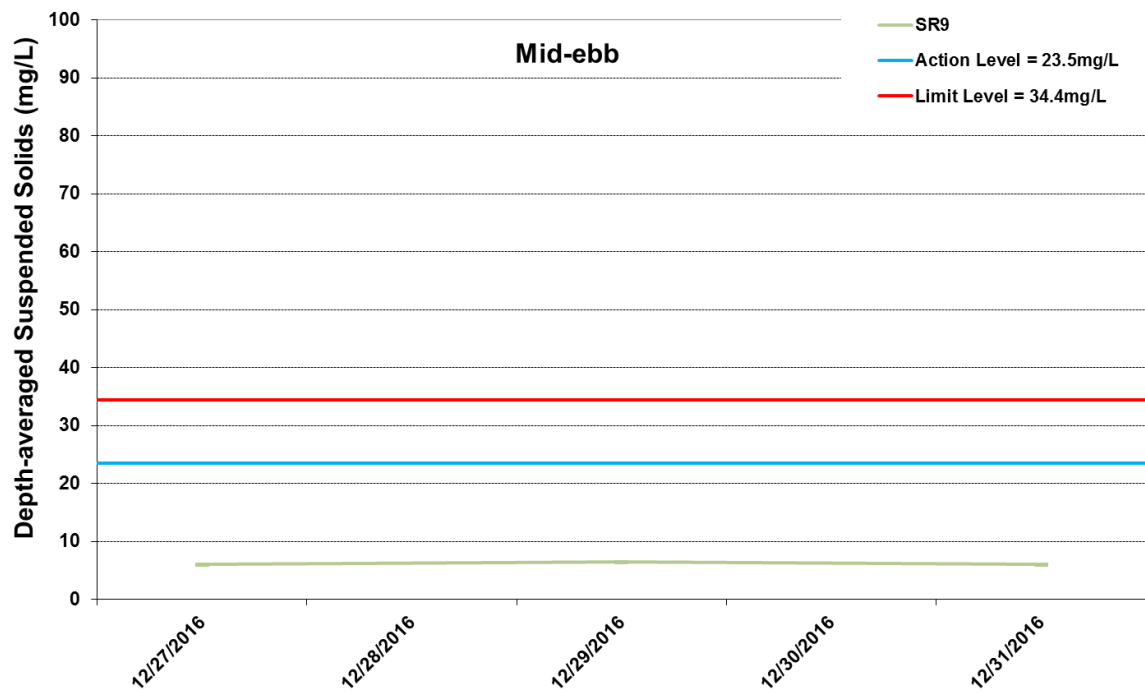


Figure I43 Impact Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 27 December 2016 and 31 December 2016 at SR9. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Dredging at Portion N-A (27/12/2016 - 31/12/2016). WQM was resumed on 27/12/2016.



Project	Works	Date	Tide	Weather	Sea Condition	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity(ppt)	DO(mg/L)	Turbidity(NTU)	SS(mg/L)
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	CS4	Surface	1	1	1	18:15	20.9	7.92	27.8	8.11	5.02	6.2
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	CS4	Surface	1	1	2	19:10	20.8	7.94	27.9	8.16	5.05	6.6
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	CS4	Middle	9.5	2	1	19:10	21	7.96	27.9	8.29	5.16	6.4
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	CS4	Middle	9.5	2	2	19:10	21	7.94	27.9	8.26	5.12	6.6
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	CS4	Bottom	17.9	3	1	19:10	21	7.98	27.9	8.35	5.28	6.5
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	CS4	Bottom	17.9	3	2	19:10	21.1	7.97	28	8.39	5.24	6.8
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	CS6	Surface	1	1	1	15:29	21.1	7.98	27.8	8.36	4.52	5.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	CS6	Surface	1	1	2	10:35	21	7.96	27.8	8.32	4.54	5.7
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	CS6	Middle	6.7	2	1	10:35	21.1	7.92	28	8.47	4.6	5.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	CS6	Middle	6.7	2	2	10:35	21.1	7.91	28	8.51	4.57	5.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	CS6	Bottom	12.3	3	1	10:35	21	7.95	28	8.56	4.71	6.2
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	CS6	Bottom	12.3	3	2	10:35	21.1	7.93	28.1	8.54	4.76	6
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS12	Surface	1	1	1	17:40	21	7.89	28	8.22	4.69	6
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS12	Surface	1	1	2	15:59	21.1	7.87	28	8.19	4.72	6.8
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS12	Middle	7	2	1	15:59	21.1	7.93	28	8.3	4.86	6.4
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS12	Middle	7	2	2	15:59	21.2	7.92	28.1	8.27	4.81	6.6
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS12	Bottom	12.9	3	1	15:59	21.2	7.95	28.1	8.46	5.02	6.7
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS12	Bottom	12.9	3	2	15:59	21.1	7.96	28.1	8.49	5.07	6.7
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS13	Surface	1	1	1	17:22	21.1	7.89	27.9	8.26	4.63	6.3
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS13	Surface	1	1	2	13:05	21	7.91	28	8.21	4.67	6.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS13	Middle	5.7	2	1	13:05	21.1	7.93	28	8.37	4.85	6.7
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS13	Middle	5.7	2	2	13:05	21.1	7.94	28	8.34	4.8	6.7
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS13	Bottom	10.4	3	1	13:05	21.1	7.97	28.1	8.43	5.02	7
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS13	Bottom	10.4	3	2	13:05	21.1	7.95	28	8.46	5.06	6.8
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS14	Surface	1	1	1	17:59	20.9	7.96	27.9	8.19	5.26	6
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS14	Surface	1	1	2	18:20	20.9	7.95	27.9	8.21	5.23	6.8
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS14	Middle	6	2	1	18:20	20.9	7.93	27.9	8.1	5.08	6
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS14	Middle	6	2	2	18:20	21	7.91	28	8.14	5.12	6.2
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS14	Bottom	11	3	1	18:20	21	7.98	28	8.26	5.33	6.5
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS14	Bottom	11	3	2	18:20	21	8.01	28	8.21	5.3	6.5
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS15	Surface	1	1	1	17:06	21.1	7.96	28	8.23	4.97	6.5
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS15	Surface	1	1	2	11:25	21.1	7.95	28	8.27	5.01	6.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS15	Middle	5.2	2	1	11:25	21.1	7.9	28.1	8.35	5.09	6.7
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS15	Middle	5.2	2	2	11:25	21.2	7.92	28	8.3	5.06	6.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS15	Bottom	9.3	3	1	11:25	21.2	7.98	28.1	8.42	5.18	7
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	IS15	Bottom	9.3	3	2	11:25	21.1	7.96	28.1	8.46	5.22	7
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR8	Surface	1	1	1	16:38	21.1	7.93	28	8.21	4.86	6.1
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR8	Surface	1	1	2	18:00	21	7.94	28	8.24	4.82	5.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR8	Middle		2	1	18:00						
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR8	Middle		2	2	18:00						
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR8	Bottom	4.5	3	1	18:00	21.1	7.89	28.1	8.33	4.91	6.4
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR8	Bottom	4.5	3	2	18:00	21.2	7.91	28	8.36	4.93	6
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR9	Surface	1	1	1	16:52	21.1	7.94	27.9	7.92	4.73	5.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR9	Surface	1	1	2	11:45	21	7.92	28	7.95	4.71	5.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR9	Middle		2	1	11:45						
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR9	Middle		2	2	11:45						
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR9	Bottom	3.7	3	1	11:45	21.1	7.96	28	8.11	4.77	6
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR9	Bottom	3.7	3	2	11:45	21.2	7.97	28	8.07	4.79	5.8
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR10A	Surface	1	1	1	16:04	21.1	7.94	27.9	8.18	4.16	5
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR10A	Surface	1	1	2	18:40	21.1	7.93	27.9	8.21	4.19	5.6
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR10A	Middle	7.4	2	1	18:40	21.2	7.98	28.1	8.25	4.44	5.4
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR10A	Middle	7.4	2	2	18:40	21.2	7.96	28	8.28	4.41	5.8
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR10A	Bottom	13.8	3	1	18:40	21.2	8.01	28.1	8.42	4.58	5.6
TMCLKL	HY/2012/08	2016-12-27	Mid-Flood	Fine	Great wave	SR10A	Bottom	13.8	3	2	18:40	21.1	7.99	28.1	8.39	4.63	5.8
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	CS4	Surface	1	1	1	10:43	20.7	7.88	27.5	8.36	5.19	6.5
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	CS4	Surface	1	1	2	11:05	20.7	7.87	27.4	8.32	5.23	6.5

Project	Works	Date	Tide	Weather	Sea Condition	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity(ppt)	DO(mg/L)	Turbidity(NTU)	SS(mg/L)
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	CS4	Middle	9.4	2	1	11:05	20.9	7.9	27.8	8.54	5.24	6.5
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	CS4	Middle	9.4	2	2	11:05	20.9	7.91	27.9	8.58	5.2	6.5
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	CS4	Bottom	17.8	3	1	11:05	20.9	7.92	28	8.59	5.37	6.6
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	CS4	Bottom	17.8	3	2	11:05	21	7.92	28	8.56	5.34	6.6
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	CS6	Surface	1	1	1	12:40	20.9	8.06	27.7	8.27	4.78	6.1
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	CS6	Surface	1	1	2	17:40	20.9	8.07	27.7	8.24	4.7	6.1
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	CS6	Middle	6.6	2	1	17:40	21	8.05	27.9	8.22	4.69	5.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	CS6	Middle	6.6	2	2	17:40	21	8.04	28	8.19	4.65	6.1
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	CS6	Bottom	12.2	3	1	17:40	21	8.04	28.1	8.41	4.98	6.1
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	CS6	Bottom	12.2	3	2	17:40	21	8.06	28.1	8.38	4.92	6.5
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS12	Surface	1	1	1	11:18	20.7	7.95	27.4	8.41	4.99	6.6
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS12	Surface	1	1	2	12:05	20.7	7.96	27.4	8.39	4.9	6.6
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS12	Middle	6.4	2	1	12:05	20.9	7.96	27.9	8.22	5.27	6.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS12	Middle	6.4	2	2	12:05	21	7.95	27.9	8.18	5.32	6.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS12	Bottom	12.8	3	1	12:05	21	7.94	27.9	8.18	5.36	6.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS12	Bottom	12.8	3	2	12:05	21	7.95	28	8.14	5.31	7.1
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS13	Surface	1	1	1	11:35	20.8	7.97	27.5	8.51	4.89	6.7
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS13	Surface	1	1	2	16:35	20.7	7.98	27.5	8.54	4.92	6.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS13	Middle	5.6	2	1	16:35	20.9	7.96	27.9	8.42	5.33	7
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS13	Middle	5.6	2	2	16:35	21	7.95	28	8.39	5.3	7.2
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS13	Bottom	10.2	3	1	16:35	21	7.94	28	8.59	5.58	7.1
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS13	Bottom	10.2	3	2	16:35	21	7.95	28	8.63	5.5	7.5
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS14	Surface	1	1	1	11:01	20.7	7.92	27.4	8.24	5.37	6.3
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS14	Surface	1	1	2	13:40	20.6	7.93	27.4	8.27	5.3	6.3
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS14	Middle	5.9	2	1	13:40	20.8	7.93	27.7	8.11	5.12	6.1
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS14	Middle	5.9	2	2	13:40	20.9	7.94	27.8	8.08	5.16	6.1
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS14	Bottom	10.8	3	1	13:40	20.9	7.94	27.9	8.31	5.44	6.5
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS14	Bottom	10.8	3	2	13:40	20.8	7.94	27.9	8.27	5.4	6.5
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS15	Surface	1	1	1	11:50	20.8	7.98	27.5	8.4	5.29	6.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS15	Surface	1	1	2	17:05	20.8	7.98	27.6	8.44	5.25	6.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS15	Middle	5.1	2	1	17:05	20.9	8.01	28	8.46	5.37	7.2
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS15	Middle	5.1	2	2	17:05	20.9	8.02	28	8.43	5.32	6.8
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS15	Bottom	9.2	3	1	17:05	20.9	7.99	27.9	8.39	5.2	7.1
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	IS15	Bottom	9.2	3	2	17:05	21	8.01	28	8.37	5.26	6.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR8	Surface	1	1	1	12:24	20.9	8.02	27.6	8.18	5.06	6.2
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR8	Surface	1	1	2	12:45	20.8	8.01	27.7	8.15	5.02	6.4
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR8	Middle		2	1	12:45						
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR8	Middle		2	2	12:45						
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR8	Bottom	4.4	3	1	12:45	21	8.04	27.9	8.23	4.94	6.2
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR8	Bottom	4.4	3	2	12:45	21	8.03	28	8.26	4.9	6.2
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR9	Surface	1	1	1	12:06	20.9	8.03	27.6	8.12	4.94	6.3
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR9	Surface	1	1	2	17:25	20.9	8.04	27.6	8.15	4.9	5.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR9	Middle		2	1	17:25						
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR9	Middle		2	2	17:25						
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR9	Bottom	3.8	3	1	17:25	21	8.04	27.9	8.04	4.82	5.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR9	Bottom	3.8	3	2	17:25	21	8.04	27.8	8.08	4.89	6.1
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR10A	Surface	1	1	1	13:15	21	8.05	27.7	8.33	4.34	6
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR10A	Surface	1	1	2	12:25	20.9	8.04	27.6	8.37	4.3	5.4
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR10A	Middle	7.3	2	1	12:25	21.1	8.06	28	8.57	4.78	5.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR10A	Middle	7.3	2	2	12:25	21	8.03	28	8.54	4.71	6.1
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR10A	Bottom	13.6	3	1	12:25	21	8.02	28	8.62	4.67	5.9
TMCLKL	HY/2012/08	2016-12-27	Mid-Ebb	Fine	Great wave	SR10A	Bottom	13.6	3	2	12:25	21	8.03	28.1	8.66	4.7	5.9
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Cloudy	Small wave	CS4	Surface	1	1	1	09:30	20.8	8.03	28	8.67	5.09	6.2
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	CS4	Surface	1	1	2	19:10	20.8	8.04	28	8.63	5.14	6.6
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	CS4	Middle	9.8	2	1	19:10	21.1	8.05	28.2	8.72	5.33	6.7
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	CS4	Middle	9.8	2	2	19:10	21.1	8.04	28.3	8.75	5.29	6.5

Project	Works	Date	Tide	Weather	Sea Condition	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity(ppt)	DO(mg/L)	Turbidity(NTU)	SS(mg/L)
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	CS4	Bottom	18.6	3	1	19:10	21.1	8.05	28.3	8.53	5.57	6.9
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	CS4	Bottom	18.6	3	2	19:10	21.1	8.05	28.2	8.56	5.51	6.7
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Cloudy	Small wave	CS6	Surface	1	1	1	07:40	20.7	7.96	27.9	8.27	4.34	5.3
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	CS6	Surface	1	1	2	10:35	20.6	7.95	27.9	8.23	4.38	5.7
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	CS6	Middle	7.3	2	1	10:35	20.9	7.94	27.9	8.48	4.52	5.7
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	CS6	Middle	7.3	2	2	10:35	20.8	7.95	28	8.44	4.56	5.9
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	CS6	Bottom	13.6	3	1	10:35	21	7.98	28.1	8.41	4.77	5.9
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	CS6	Bottom	13.6	3	2	10:35	21	7.97	28.2	8.43	4.71	6.1
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Cloudy	Small wave	IS12	Surface	1	1	1	09:04	20.9	8.02	27.8	8.43	4.66	6.3
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS12	Surface	1	1	2	15:59	20.9	8.03	27.9	8.4	4.61	6.1
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS12	Middle	7.4	2	1	15:59	21	8.04	28.1	8.3	4.89	6.6
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS12	Middle	7.4	2	2	15:59	21.1	8.04	28	8.27	4.85	6.4
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS12	Bottom	13.8	3	1	15:59	21.1	8.05	28.1	8.22	5.02	6.7
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS12	Bottom	13.8	3	2	15:59	21	8.04	28.1	8.18	5.06	6.7
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Cloudy	Small wave	IS13	Surface	1	1	1	08:52	20.9	8.02	27.9	8.64	4.88	6.9
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS13	Surface	1	1	2	13:05	20.9	8.03	27.9	8.67	4.8	6.7
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS13	Middle	5.8	2	1	13:05	21	8.03	28.1	8.53	5.17	6.9
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS13	Middle	5.8	2	2	13:05	21	8.04	28.1	8.56	5.21	7.1
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS13	Bottom	10.6	3	1	13:05	21	8.02	28.2	8.59	5.31	7.2
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS13	Bottom	10.6	3	2	13:05	21.1	8.03	28.1	8.56	5.26	7
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Cloudy	Small wave	IS14	Surface	1	1	1	09:16	20.9	8.03	27.9	8.62	4.78	6.8
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS14	Surface	1	1	2	18:20	20.8	8.03	28	8.59	4.74	6.4
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS14	Middle	6.4	2	1	18:20	21	8.04	28.1	8.41	5.08	7
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS14	Middle	6.4	2	2	18:20	21	8.03	28.2	8.38	5.04	6.8
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS14	Bottom	11.8	3	1	18:20	21.1	8.05	28.2	8.22	5.21	7
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS14	Bottom	11.8	3	2	18:20	21.1	8.05	28.1	8.25	5.17	7
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Cloudy	Small wave	IS15	Surface	1	1	1	08:40	20.8	8.01	27.8	8.58	4.72	6
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS15	Surface	1	1	2	11:25	20.9	8.01	27.9	8.54	4.8	6.6
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS15	Middle	5.7	2	1	11:25	20.9	8.02	28.1	8.31	4.89	6.6
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS15	Middle	5.7	2	2	11:25	20.9	8.02	28	8.27	4.82	6.4
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS15	Bottom	10.4	3	1	11:25	21	8.01	28.1	8.44	4.95	6.6
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	IS15	Bottom	10.4	3	2	11:25	21	8.02	28.1	8.39	4.91	6.6
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Cloudy	Small wave	SR8	Surface	1	1	1	08:20	20.8	7.95	27.6	8.18	4.92	6.1
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	SR8	Surface	1	1	2	18:00	20.7	7.94	27.7	8.14	4.96	6.3
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	SR8	Middle		2	1	18:00						
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	SR8	Middle		2	2	18:00						
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	SR8	Bottom	4.6	3	1	18:00	20.9	7.96	27.8	8.07	5.44	6.7
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	SR8	Bottom	4.6	3	2	18:00	20.8	7.97	27.9	8.04	5.4	6.7
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Cloudy	Small wave	SR9	Surface	1	1	1	08:30	20.8	7.98	27.7	8.3	5.15	6.4
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	SR9	Surface	1	1	2	11:45	20.8	7.97	27.8	8.34	5.1	6
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	SR9	Middle		2	1	11:45						
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	SR9	Middle		2	2	11:45						
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	SR9	Bottom	4.8	3	1	11:45	20.9	7.99	27.8	8.37	5.26	6.3
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	SR9	Bottom	4.8	3	2	11:45	20.8	7.99	27.8	8.39	5.21	6.5
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Cloudy	Small wave	SR10A	Surface	1	1	1	08:00	20.7	7.96	27.8	8.59	5.02	5.9
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	SR10A	Surface	1	1	2	18:40	20.7	7.96	27.8	8.55	5.05	6.3
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	SR10A	Middle	7.9	2	1	18:40	20.8	7.98	28	8.31	4.67	6
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	SR10A	Middle	7.9	2	2	18:40	20.9	7.99	28	8.26	4.72	5.8
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	SR10A	Bottom	14.8	3	1	18:40	20.9	8.01	28	8.22	4.71	5.9
TMCLKL	HY/2012/08	2016-12-29	Mid-Flood	Fine	Small wave	SR10A	Bottom	14.8	3	2	18:40	21	8.01	28.1	8.17	4.75	6.1
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Cloudy	Small wave	CS4	Surface	1	1	1	11:26	21	7.89	28.1	8.26	5.16	6.3
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	CS4	Surface	1	1	2	11:05	21	7.87	28	8.29	5.18	6.5
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	CS4	Middle	9.6	2	1	11:05	21.1	8.02	28.1	8.41	5.32	6.6
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	CS4	Middle	9.6	2	2	11:05	21	8.03	28.2	8.46	5.29	6.6
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	CS4	Bottom	18.1	3	1	11:05	21.1	7.96	28.2	8.73	5.24	6.4
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	CS4	Bottom	18.1	3	2	11:05	21.1	7.94	28.2	8.69	5.28	6.6

Project	Works	Date	Tide	Weather	Sea Condition	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity(ppt)	DO(mg/L)	Turbidity(NTU)	SS(mg/L)
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Cloudy	Small wave	CS6	Surface	1	1	1	13:41	21.1	7.94	28.1	8.34	4.78	5.9
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	CS6	Surface	1	1	2	17:40	21.2	7.95	28.1	8.39	4.82	6.1
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	CS6	Middle	6.8	2	1	17:40	21.2	8.03	28.1	8.24	5.01	6.2
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	CS6	Middle	6.6	2	2	17:40	21.2	8.01	28.2	8.27	5.04	6.4
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	CS6	Bottom	12.6	3	1	17:40	21.3	8.07	28.3	8.52	5.16	6.4
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	CS6	Bottom	12.6	3	2	17:40	21.2	8.09	28.2	8.56	5.11	6.4
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Cloudy	Small wave	IS12	Surface	1	1	1	12:06	21.1	7.87	28	8.19	5.04	6.5
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS12	Surface	1	1	2	12:05	21.1	7.9	28.1	8.16	5.09	6.7
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS12	Middle	7.1	2	1	12:05	21.1	7.93	28.2	8.32	5.14	6.7
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS12	Middle	7.1	2	2	12:05	21.2	7.95	28.1	8.29	5.17	6.9
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS12	Bottom	13.1	3	1	12:05	21.2	7.96	28.1	8.46	5.26	6.9
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS12	Bottom	13.1	3	2	12:05	21.1	7.98	28.2	8.48	5.28	6.9
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Cloudy	Small wave	IS13	Surface	1	1	1	12:25	21	7.96	28	8.41	5.04	6.9
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS13	Surface	1	1	2	16:35	21.1	7.95	28.1	8.43	5.01	6.7
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS13	Middle	5.5	2	1	16:35	21.1	7.88	28.2	8.48	5.22	7.2
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS13	Middle	5.5	2	2	16:35	21.1	7.9	28.1	8.51	5.18	6.8
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS13	Bottom	9.9	3	1	16:35	21.1	8.03	28.2	8.64	5.37	7.1
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS13	Bottom	9.9	3	2	16:35	21.2	8.01	28.1	8.68	5.4	7.1
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Cloudy	Small wave	IS14	Surface	1	1	1	11:47	21	7.95	28.1	8.34	5.21	5.9
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS14	Surface	1	1	2	13:40	21.1	7.93	28.1	8.3	5.24	6.5
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS14	Middle	6	2	1	13:40	21.1	8.02	28.1	8.49	5.35	6.3
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS14	Middle	6	2	2	13:40	21.1	8.04	28.2	8.52	5.38	6.5
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS14	Bottom	11	3	1	13:40	21.2	8.11	28.1	8.54	5.41	6.5
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS14	Bottom	11	3	2	13:40	21.1	8.1	28.1	8.57	5.45	6.5
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Cloudy	Small wave	IS15	Surface	1	1	1	12:45	21	7.82	28.1	8.24	4.96	6.5
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS15	Surface	1	1	2	17:05	21	7.83	28.1	8.2	4.99	6.7
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS15	Middle	5.3	2	1	17:05	21.1	7.94	28.2	8.32	5.13	6.7
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS15	Middle	5.3	2	2	17:05	21.1	7.96	28.1	8.37	5.15	6.9
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS15	Bottom	9.6	3	1	17:05	21.2	8.01	28.1	8.57	5.08	6.8
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	IS15	Bottom	9.6	3	2	17:05	21.1	8.02	28.2	8.52	5.12	6.8
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Cloudy	Small wave	SR8	Surface	1	1	1	13:21	21	7.84	28	8.23	5.15	6.1
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	SR8	Surface	1	1	2	12:45	21.1	7.83	28	8.19	5.19	6.5
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	SR8	Middle		2	1	12:45						
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	SR8	Middle		2	2	12:45						
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	SR8	Bottom	4.2	3	1	12:45	21.1	7.92	28.1	8.32	5.38	6.5
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	SR8	Bottom	4.2	3	2	12:45	21.2	7.94	28.1	8.36	5.42	6.7
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Cloudy	Small wave	SR9	Surface	1	1	1	13:04	21.1	8.03	28	8.14	5.26	6.5
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	SR9	Surface	1	1	2	17:25	21.1	8.01	28.1	8.17	5.21	6.1
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	SR9	Middle		2	1	17:25						
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	SR9	Middle		2	2	17:25						
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	SR9	Bottom	4.3	3	1	17:25	21.1	7.98	28.1	8.22	5.37	6.6
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	SR9	Bottom	4.3	3	2	17:25	21.2	7.96	28.2	8.25	5.41	6.6
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Cloudy	Small wave	SR10A	Surface	1	1	1	14:09	21.2	8.04	28.1	8.28	5.24	6.7
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	SR10A	Surface	1	1	2	12:25	21.1	8.03	28	8.32	5.21	6.3
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	SR10A	Middle	7.8	2	1	12:25	21.2	8.1	28.1	8.44	5.3	6.5
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	SR10A	Middle	7.8	2	2	12:25	21.3	8.09	28.1	8.4	5.28	6.5
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	SR10A	Bottom	14.5	3	1	12:25	21.2	7.98	28.2	8.52	5.38	6.6
TMCLKL	HY/2012/08	2016-12-29	Mid-Ebb	Fine	Small wave	SR10A	Bottom	14.5	3	2	12:25	21.3	7.96	28.2	8.57	5.41	6.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	CS4	Surface	1	1	1	10:37	20.1	8.2	28	9.87	5.39	6.4
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	CS4	Surface	1	1	2	19:10	20.1	8.24	28.1	9.92	5.41	6.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	CS4	Middle	9.2	2	1	19:10	20.1	8.36	28.2	9.63	5.16	6.5
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	CS4	Middle	9.2	2	2	19:10	20.2	8.31	28.3	9.68	5.2	6.5
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	CS4	Bottom	17.4	3	1	19:10	20.2	8.09	28.5	12.27	5.03	6
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	CS4	Bottom	17.4	3	2	19:10	20.2	8.15	28.5	12.34	5.05	6.2
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	CS6	Surface	1	1	1	07:49	20.3	7.91	27.8	8.27	4.56	5.6
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	CS6	Surface	1	1	2	10:35	20.4	7.95	27.8	8.31	4.69	6

Project	Works	Date	Tide	Weather	Sea Condition	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity(ppt)	DO(mg/L)	Turbidity(NTU)	SS(mg/L)
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	CS6	Middle	6.8	2	1	10:35	20.4	7.83	27.8	8.38	4.62	5.9
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	CS6	Middle	6.8	2	2	10:35	20.4	7.86	27.9	8.34	4.66	5.9
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	CS6	Bottom	12.5	3	1	10:35	20.5	7.99	28	8.6	4.77	6.1
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	CS6	Bottom	12.5	3	2	10:35	20.6	8.02	28	8.63	4.73	5.9
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS12	Surface	1	1	1	10:04	20.2	7.65	28	8.43	4.71	6.3
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS12	Surface	1	1	2	15:59	20.2	7.69	28	8.47	4.74	6.7
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS12	Middle	6.8	2	1	15:59	20.3	7.81	28.1	8.52	4.94	6.7
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS12	Middle	6.8	2	2	15:59	20.3	7.83	28.2	8.56	4.96	6.5
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS12	Bottom	12.6	3	1	15:59	20.3	8.05	28.3	8.59	5.12	6.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS12	Bottom	12.6	3	2	15:59	20.4	7.99	28.4	8.63	5.08	6.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS13	Surface	1	1	1	09:45	20.3	7.97	27.9	8.37	4.81	6.6
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS13	Surface	1	1	2	13:05	20.3	7.91	28	8.33	4.89	6.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS13	Middle	5.7	2	1	13:05	20.4	8.06	28	8.29	4.96	6.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS13	Middle	5.7	2	2	13:05	20.3	8.11	28.1	8.22	5	6.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS13	Bottom	10.3	3	1	13:05	20.5	7.84	28.1	8.54	5.16	7
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS13	Bottom	10.3	3	2	13:05	20.4	7.88	28.2	8.58	5.19	7
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS14	Surface	1	1	1	10:24	20.2	7.88	28.1	8.35	5.32	6
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS14	Surface	1	1	2	18:20	20.3	7.92	28.1	8.39	5.36	6.6
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS14	Middle	6.1	2	1	18:20	20.3	7.63	28.2	8.4	5.17	6
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS14	Middle	6.1	2	2	18:20	20.3	7.65	28.3	8.47	5.15	6.4
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS14	Bottom	11.1	3	1	18:20	20.3	8.06	28.4	8.25	5.09	6
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS14	Bottom	11.1	3	2	18:20	20.3	8.11	28.5	8.28	5.13	6
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS15	Surface	1	1	1	09:25	20.2	7.96	28	8.45	5.02	6.7
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS15	Surface	1	1	2	11:25	20.3	8.01	28.1	8.47	4.96	6.3
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS15	Middle	5.3	2	1	11:25	20.3	8.16	28.1	8.5	5.13	6.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS15	Middle	5.3	2	2	11:25	20.3	8.2	28.1	8.57	5.09	6.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS15	Bottom	9.6	3	1	11:25	20.3	8.23	28.1	8.33	5.23	6.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	IS15	Bottom	9.6	3	2	11:25	20.4	8.17	28.2	8.36	5.25	7
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR8	Surface	1	1	1	08:56	20.4	7.89	27.9	8.33	4.76	5.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR8	Surface	1	1	2	12:45	20.4	7.93	28	8.27	4.79	6
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR8	Middle		2	1	12:45						
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR8	Middle		2	2	12:45						
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR8	Bottom	4.7	3	1	12:45	20.4	7.78	28	8.25	4.88	6
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR8	Bottom	4.7	3	2	12:45	20.5	7.81	28.1	8.28	4.9	6.2
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR9	Surface	1	1	1	09:12	20.4	7.98	28	8.07	4.82	5.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR9	Surface	1	1	2	17:25	20.3	8.04	28	8.11	4.85	6
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR9	Middle		2	1	17:25						
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR9	Middle		2	2	17:25						
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR9	Bottom	3.8	3	1	17:25	20.3	8.1	28.1	8.18	4.96	6.1
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR9	Bottom	3.8	3	2	17:25	20.3	8.15	28.2	8.23	4.99	6.1
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR10A	Surface	1	1	1	08:26	20.3	7.81	27.8	8.06	4.12	5
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR10A	Surface	1	1	2	12:25	20.3	7.84	27.9	8.12	4.15	5.4
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR10A	Middle	7.5	2	1	12:25	20.4	7.77	27.9	8.17	4.52	5.9
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR10A	Middle	7.5	2	2	12:25	20.5	7.72	27.9	8.21	4.47	5.5
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR10A	Bottom	13.9	3	1	12:25	20.6	7.96	28	8.47	4.63	5.9
TMCLKL	HY/2012/08	2016-12-31	Mid-Flood	Fine	Small wave	SR10A	Bottom	13.9	3	2	12:25	20.7	7.99	27.9	8.44	4.66	5.9
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	CS4	Surface	1	1	1	12:39	20.5	8.22	28.1	9.84	5.35	6.7
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	CS4	Surface	1	1	2	11:05	20.5	8.2	28.2	9.81	5.39	6.9
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	CS4	Middle	9	2	1	11:05	20.6	8.36	28.2	9.62	5.14	6.6
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	CS4	Middle	9	2	2	11:05	20.6	8.32	28.2	9.58	5.11	6.4
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	CS4	Bottom	17	3	1	11:05	20.6	8.13	28.3	12.22	4.99	6.4
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	CS4	Bottom	17	3	2	11:05	20.5	8.07	28.2	12.29	5.02	6.4
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	CS6	Surface	1	1	1	15:27	20.4	7.94	27.8	8.21	4.63	6
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	CS6	Surface	1	1	2	17:40	20.4	7.99	27.9	8.23	4.52	5.6
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	CS6	Middle	6.6	2	1	17:40	20.5	7.89	27.9	8.28	4.59	5.9
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	CS6	Middle	6.6	2	2	17:40	20.4	7.93	27.9	8.25	4.62	5.9

Project	Works	Date	Tide	Weather	Sea Condition	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity(ppt)	DO(mg/L)	Turbidity(NTU)	SS(mg/L)
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	CS6	Bottom	12.2	3	1	17:40	20.5	7.97	28	8.48	4.71	5.9
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	CS6	Bottom	12.2	3	2	17:40	20.5	8.03	27.9	8.51	4.69	6.1
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS12	Surface	1	1	1	13:10	20.4	7.65	28.1	8.37	4.65	6.1
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS12	Surface	1	1	2	12:05	20.5	7.62	28	8.39	4.69	6.5
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS12	Middle	6.6	2	1	12:05	20.5	7.84	28.1	8.48	4.91	6.6
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS12	Middle	6.6	2	2	12:05	20.5	7.86	28.1	8.44	4.96	6.6
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS12	Bottom	12.2	3	1	12:05	20.5	7.96	28.2	8.57	5.04	6.6
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS12	Bottom	12.2	3	2	12:05	20.6	8.02	28.2	8.6	5.11	6.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS13	Surface	1	1	1	13:29	20.5	7.95	27.9	8.28	4.82	6.5
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS13	Surface	1	1	2	16:35	20.5	7.99	28	8.3	4.86	6.9
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS13	Middle	5.5	2	1	16:35	20.5	8.01	28	8.21	4.94	6.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS13	Middle	5.5	2	2	16:35	20.5	8.12	28	8.19	4.99	6.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS13	Bottom	10	3	1	16:35	20.6	7.88	28.1	8.49	5.09	6.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS13	Bottom	10	3	2	16:35	20.5	7.91	28.1	8.51	5.15	7
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS14	Surface	1	1	1	12:56	20.5	7.9	28.1	8.3	5.29	6.4
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS14	Surface	1	1	2	13:40	20.5	7.84	28.1	8.27	5.35	6.4
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS14	Middle	5.9	2	1	13:40	20.5	7.68	28.1	8.36	5.14	6.1
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS14	Middle	5.9	2	2	13:40	20.6	7.61	28.2	8.38	5.07	6.3
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS14	Bottom	10.8	3	1	13:40	20.6	8.01	28.2	8.28	5.11	6.1
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS14	Bottom	10.8	3	2	13:40	20.5	8.05	28.2	8.24	5.05	6.1
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS15	Surface	1	1	1	13:49	20.3	7.98	28	8.39	4.99	6.5
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS15	Surface	1	1	2	17:05	20.4	8.04	28	8.36	5.07	6.9
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS15	Middle	5.1	2	1	17:05	20.5	8.15	28	8.41	5.11	6.9
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS15	Middle	5.1	2	2	17:05	20.4	8.2	28.1	8.42	5.13	6.7
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS15	Bottom	9.2	3	1	17:05	20.4	8.19	28.1	8.34	5.19	7
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	IS15	Bottom	9.2	3	2	17:05	20.4	8.24	28.1	8.38	5.22	7
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR8	Surface	1	1	1	14:25	20.5	7.91	28	8.24	4.72	6.2
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR8	Surface	1	1	2	12:45	20.6	7.88	27.9	8.21	4.75	5.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR8	Middle		2	1	12:45						
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR8	Middle		2	2	12:45						
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR8	Bottom	4.4	3	1	12:45	20.6	7.8	28	8.22	4.78	6
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR8	Bottom	4.4	3	2	12:45	20.5	7.76	28	8.19	4.83	6.2
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR9	Surface	1	1	1	14:08	20.5	8.01	27.9	8.02	4.81	6
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR9	Surface	1	1	2	17:25	20.4	7.97	28	8.03	4.84	6
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR9	Middle		2	1	17:25						
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR9	Middle		2	2	17:25						
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR9	Bottom	3.5	3	1	17:25	20.5	8.08	28	8.09	4.97	6
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR9	Bottom	3.5	3	2	17:25	20.5	8.03	28.1	8.11	4.93	6.2
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR10A	Surface	1	1	1	14:54	20.5	7.86	27.9	8.01	4.11	5.2
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR10A	Surface	1	1	2	12:25	20.5	7.82	27.9	8.03	4.07	5
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR10A	Middle	6.8	2	1	12:25	20.5	7.72	28	8.13	4.43	5.4
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR10A	Middle	6.8	2	2	12:25	20.6	7.65	27.9	8.09	4.37	5.8
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR10A	Bottom	13.5	3	1	12:25	20.6	7.91	28	8.36	4.57	6
TMCLKL	HY/2012/08	2016-12-31	Mid-Ebb	Fine	Small wave	SR10A	Bottom	13.5	3	2	12:25	20.6	7.85	28	8.39	4.59	5.8