Appendix J

Impact Water Quality Monitoring Results and Graphical Presentation

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	CS(Mf)5	11:39	Surface	1	1	24.7	8.1	23.7	6.7	6.7	2.5	3.1	3.0	5.0
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	CS(Mf)5	11:39	Surface	1	2	24.2	8.0	24.4	6.8		2.5		3.4	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	CS(Mf)5	11:39	Middle	2	1	24.9	8.1	24.1	6.5		3.5		5.0	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	CS(Mf)5	11:39	Middle	2	2	24.4	8.0	24.8	6.6		3.4		5.9	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	CS(Mf)5	11:39	Bottom	3	1	24.9	8.1	25.2	6.6	6.6	3.5		6.8	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	CS(Mf)5	11:39	Bottom	3	2	24.5	8.0	25.9	6.6		3.3		5.8	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	CS(Mf)3(N)	12:57	Surface	1	1	24.8	7.9	23.7	6.2	6.1	9.8	10.8	2.9	5.5
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	CS(Mf)3(N)	12:57	Surface	1	2	24.8	7.9	23.7	6.3		9.8		3.9	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	CS(Mf)3(N)	12:57	Middle	2	1	24.7	7.9	25.3	6.0		11.0		4.1	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	CS(Mf)3(N)	12:57	Middle	2	2	24.7	7.9	25.3	6.0		11.0		4.5	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	CS(Mf)3(N)	12:57	Bottom	3	1	24.8	7.9	26.3	6.0	6.0	11.5		6.8	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	CS(Mf)3(N)	12:57	Bottom	3	2	24.8	7.9	26.3	6.0		11.5		5.8	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS(Mf)16	12:13	Surface	1	1	24.8	8.1	22.9	6.5	6.5	6.0	6.3	7.7	7.8
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS(Mf)16	12:13	Surface	1	2	24.3	8.0	23.5	6.5		6.1		8.1	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS(Mf)16	12:13	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS(Mf)16	12:13	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS(Mf)16	12:13	Bottom	3	1	24.8	8.1	23.0	6.6	6.6	6.4		8.3	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS(Mf)16	12:13	Bottom	3	2	24.4	8.0	23.6	6.6		6.5		9.2	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	SR4a	12:20	Surface	1	1	24.6	8.1	21.5	7.0	7.0	3.8	4.0	5.5	5.0
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	SR4a	12:20	Surface	1	2	24.2	8.1	22.0	7.0		3.6		4.5	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	SR4a	12:20	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	SR4a	12:20	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	SR4a	12:20	Bottom	3	1	24.9	8.1	21.6	6.9	6.9	4.3		5.6	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	SR4a	12:20	Bottom	3	2	24.5	8.0	22.1	6.9		4.2		4.7	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	SR4(N)	12:24	Surface	1	1	24.8	8.0	21.1	6.6	6.7	3.6	3.5	5.2	7.4
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	SR4(N)	12:24	Surface	1	2	24.4	8.0	21.7	6.7		3.6		5.2	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	SR4(N)	12:24	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	SR4(N)	12:24	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	SR4(N)	12:24	Bottom	3	1	24.8	8.0	21.0	6.6	6.7	3.4		6.5	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	SR4(N)	12:24	Bottom	3	2	24.4	8.0	21.6	6.7		3.5		6.0	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS8	12:30	Surface	1	1	25.1	8.1	24.1	6.8	6.8	4.0	5.6	11.9	8.3
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS8	12:30	Surface	1	2	24.6	8.0	24.7	6.8		4.2		11.0	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS8	12:30	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS8	12:30	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS8	12:30	Bottom	3	1	24.8	8.1	21.6	6.6	6.6	7.1		7.5	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS8	12:30	Bottom	3	2	24.4	8.0	22.2	6.6		6.9		6.5	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS(Mf)9	12:38	Surface	1	1					7.0		3.5		5.0
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS(Mf)9	12:38	Surface	1	2									
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS(Mf)9	12:38	Middle	2	1	24.8	8.1	21.7	7.0		3.4		6.0	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS(Mf)9	12:38	Middle	2	2	24.4	8.1	22.3	7.0		3.5		5.3	
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS(Mf)9	12:38	Bottom	3	1					N/A				
TMCLKL	HY/2012/07	2019/05/03	Mid-Ebb	IS(Mf)9	12:38	Bottom	3	2									

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	CS(Mf)5	18:16	Surface	1	1	24.6	8.1	24.8	6.5	6.5	2.7	3.1	3.7	3.9
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	CS(Mf)5	18:16	Surface	1	2	24.1	8.0	25.5	6.5		2.7		3.6	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	CS(Mf)5	18:16	Middle	2	1	24.6	8.1	24.8	6.5		2.9		4.2	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	CS(Mf)5	18:16	Middle	2	2	24.1	8.0	25.5	6.5		2.8		3.2	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	CS(Mf)5	18:16	Bottom	3	1	24.6	8.0	26.2	6.3	6.3	3.8		4.1	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	CS(Mf)5	18:16	Bottom	3	2	24.1	8.0	26.9	6.3		3.7		3.7	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	CS(Mf)3(N)	17:03	Surface	1	1	24.9	7.8	22.4	6.2	6.2	9.6	11.0	4.7	4.9
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	CS(Mf)3(N)	17:03	Surface	1	2	24.9	7.8	22.4	6.2		9.6		4.1	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	CS(Mf)3(N)	17:03	Middle	2	1	24.9	7.8	23.2	6.1		10.7		4.9	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	CS(Mf)3(N)	17:03	Middle	2	2	24.9	7.8	23.2	6.1		10.6		3.9	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	CS(Mf)3(N)	17:03	Bottom	3	1	24.8	7.8	23.5	6.1	6.1	12.7		4.0	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	CS(Mf)3(N)	17:03	Bottom	3	2	24.8	7.8	23.5	6.1		12.6		4.5	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS(Mf)16	17:47	Surface	1	1	24.6	8.1	23.6	6.6	6.7	3.1	3.1	8.2	8.4
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS(Mf)16	17:47	Surface	1	2	24.0	8.0	24.4	6.7		3.1		9.2	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS(Mf)16	17:47	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS(Mf)16	17:47	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS(Mf)16	17:47	Bottom	3	1	24.5	8.1	23.3	6.6	6.7	3.1		9.8	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS(Mf)16	17:47	Bottom	3	2	24.0	8.0	23.9	6.7		3.2		9.6	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	SR4a	17:36	Surface	1	1	24.7	8.1	22.5	6.7	6.7	6.1	6.6	4.8	6.0
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	SR4a	17:36	Surface	1	2	24.2	8.0	23.1	6.7		6.1		5.4	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	SR4a	17:36	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	SR4a	17:36	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	SR4a	17:36	Bottom	3	1	24.7	8.1	23.3	6.9	6.9	7.1		6.8	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	SR4a	17:36	Bottom	3	2	24.3	8.1	23.9	6.8		7.2		6.3	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	SR4(N)	17:33	Surface	1	1	24.6	8.1	22.5	6.8	6.8	3.5	3.7	5.3	5.4
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	SR4(N)	17:33	Surface	1	2	24.2	8.0	23.1	6.8		3.4		5.4	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	SR4(N)	17:33	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	SR4(N)	17:33	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	SR4(N)	17:33	Bottom	3	1	24.6	8.1	22.4	6.8	6.8	3.7		4.9	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	SR4(N)	17:33	Bottom	3	2	24.2	8.0	23.2	6.8		4.0		5.0	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS8	17:27	Surface	1	1	24.6	8.1	23.5	6.7	6.8	3.6	3.9	6.2	5.4
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS8	17:27	Surface	1	2	24.2	8.0	24.1	6.8		3.9		7.0	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS8	17:27	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS8	17:27	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS8	17:27	Bottom	3	1	24.5	8.1	23.4	6.7	6.8	4.0		4.7	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS8	17:27	Bottom	3	2	24.1	8.0	24.1	6.8		4.0		4.5	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS(Mf)9	17:19	Surface	1	1					6.9		4.1		6.0
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS(Mf)9	17:19	Surface	1	2									
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS(Mf)9	17:19	Middle	2	1	24.7	8.1	23.3	6.8		4.1		5.2	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS(Mf)9	17:19	Middle	2	2	24.3	8.0	23.9	6.9		4.1		5.6	
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS(Mf)9	17:19	Bottom	3	1					N/A				
TMCLKL	HY/2012/07	2019/05/03	Mid-Flood	IS(Mf)9	17:19	Bottom	3	2									

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	CS(Mf)5	13:34	Surface	1	1	24.0	8.1	24.4	6.6	6.6	8.8	6.6	7.2	7.5
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	CS(Mf)5	13:34	Surface	1	2	24.0	8.1	24.4	6.6		8.9		8.1	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	CS(Mf)5	13:34	Middle	2	1	24.1	8.1	24.6	6.6		5.2		7.5	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	CS(Mf)5	13:34	Middle	2	2	24.0	8.1	24.6	6.6		5.1		8.4	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	CS(Mf)5	13:34	Bottom	3	1	24.0	8.1	25.2	6.6	6.6	6.0		7.4	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	CS(Mf)5	13:34	Bottom	3	2	24.0	8.1	25.2	6.6		5.5		8.0	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	CS(Mf)3(N)	12:26	Surface	1	1	23.8	8.0	23.8	6.7	6.7	2.7	3.0	5.4	6.3
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	CS(Mf)3(N)	12:26	Surface	1	2	23.8	8.0	23.8	6.7		2.7		6.4	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	CS(Mf)3(N)	12:26	Middle	2	1	23.7	8.0	23.7	6.7		2.7		5.8	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	CS(Mf)3(N)	12:26	Middle	2	2	23.7	8.0	23.7	6.7		2.7		6.8	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	CS(Mf)3(N)	12:26	Bottom	3	1	23.8	7.9	23.7	6.7	6.7	3.5		5.4	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	CS(Mf)3(N)	12:26	Bottom	3	2	23.8	7.9	23.7	6.7		3.5		6.5	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS(Mf)16	13:08	Surface	1	1	23.8	8.0	24.4	7.0	7.0	9.0	9.0	6.8	7.4
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS(Mf)16	13:08	Surface	1	2	23.8	8.0	24.4	7.0		9.0		6.9	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS(Mf)16	13:08	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS(Mf)16	13:08	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS(Mf)16	13:08	Bottom	3	1	23.7	8.0	25.1	6.8	6.8	9.2		8.9	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS(Mf)16	13:08	Bottom	3	2	23.8	8.0	25.1	6.7		8.9		8.0	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	SR4a	12:56	Surface	1	1	23.8	8.1	24.0	6.8	6.8	5.5	7.3	5.8	6.8
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	SR4a	12:56	Surface	1	2	23.9	8.1	23.9	6.8		5.6		4.8	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	SR4a	12:56	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	SR4a	12:56	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	SR4a	12:56	Bottom	3	1	23.8	8.1	24.0	6.9	6.9	8.9		8.4	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	SR4a	12:56	Bottom	3	2	23.8	8.1	24.0	6.9		9.2		9.3	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	SR4(N)	12:53	Surface	1	1	23.9	8.0	23.9	6.7	6.7	4.7	4.9	4.7	6.0
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	SR4(N)	12:53	Surface	1	2	23.9	8.0	23.9	6.7		4.6		3.7	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	SR4(N)	12:53	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	SR4(N)	12:53	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	SR4(N)	12:53	Bottom	3	1	23.9	8.0	24.0	6.7	6.7	5.2		7.0	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	SR4(N)	12:53	Bottom	3	2	23.9	8.0	24.0	6.7		5.2		7.2	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS8	12:46	Surface	1	1	23.9	8.0	24.1	6.7	6.7	6.7	8.1	6.2	11.8
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS8	12:46	Surface	1	2	23.9	8.0	24.1	6.7		6.4		7.3	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS8	12:46	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS8	12:46	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS8	12:46	Bottom	3	1	23.9	8.0	24.4	6.7	6.7	9.5		17.7	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS8	12:46	Bottom	3	2	23.9	8.0	24.4	6.7		9.9		16.8	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS(Mf)9	12:37	Surface	1	1	23.9	8.0	24.4	6.8	6.8	8.2	7.4	5.4	6.1
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS(Mf)9	12:37	Surface	1	2	23.9	8.0	24.4	6.8		8.3		6.3	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS(Mf)9	12:37	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS(Mf)9	12:37	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS(Mf)9	12:37	Bottom	3	1	23.9	8.1	24.5	6.8	6.8	6.5		6.4	
TMCLKL	HY/2012/07	2019/05/06	Mid-Ebb	IS(Mf)9	12:37	Bottom	3	2	23.9	8.1	24.5	6.8		6.5		7.4	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	CS(Mf)5	6:38	Surface	1	1	23.8	8.0	24.0	6.6	6.6	4.9	5.2	4.4	7.5
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	CS(Mf)5	6:38	Surface	1	2	23.8	8.0	24.0	6.6		4.7		3.4	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	CS(Mf)5	6:38	Middle	2	1	23.8	8.0	24.7	6.6		4.8		5.5	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	CS(Mf)5	6:38	Middle	2	2	23.8	8.0	24.7	6.6		4.8		4.8	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	CS(Mf)5	6:38	Bottom	3	1	23.8	8.0	25.5	6.6	6.6	6.0		7.5	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	CS(Mf)5	6:38	Bottom	3	2	23.8	8.0	25.5	6.6		5.9		6.5	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	CS(Mf)3(N)	7:26	Surface	1	1	23.6	7.9	23.0	6.7	6.7	5.7	6.0	17.2	15.2
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	CS(Mf)3(N)	7:26	Surface	1	2	23.6	7.9	22.9	6.7		5.3		16.8	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	CS(Mf)3(N)	7:26	Middle	2	1	23.7	7.9	23.0	6.7		6.0		15.7	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	CS(Mf)3(N)	7:26	Middle	2	2	23.6	7.9	22.9	6.7		7.0		16.7	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	CS(Mf)3(N)	7:26	Bottom	3	1	23.7	7.9	23.0	6.7	6.7	6.1		17.7	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	CS(Mf)3(N)	7:26	Bottom	3	2	23.6	7.9	23.0	6.7		5.8		18.0	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS(Mf)16	7:07	Surface	1	1	23.9	8.0	23.9	6.7	6.7	4.9	5.0	6.1	5.1
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS(Mf)16	7:07	Surface	1	2	23.9	8.0	23.9	6.7		4.8		5.1	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS(Mf)16	7:07	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS(Mf)16	7:07	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS(Mf)16	7:07	Bottom	3	1	23.9	8.0	24.1	6.7	6.7	5.1		5.8	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS(Mf)16	7:07	Bottom	3	2	23.9	8.0	24.1	6.7		5.1		4.8	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	SR4a	7:17	Surface	1	1	23.8	8.0	24.1	6.8	6.8	7.6	7.7	4.5	5.3
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	SR4a	7:17	Surface	1	2	23.8	8.0	24.1	6.8		7.3		5.5	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	SR4a	7:17	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	SR4a	7:17	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	SR4a	7:17	Bottom	3	1	23.8	8.0	24.2	6.8	6.8	8.0		4.9	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	SR4a	7:17	Bottom	3	2	23.8	8.0	24.2	6.8		8.0		5.3	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	SR4(N)	7:22	Surface	1	1	23.8	8.0	24.2	6.7	6.7	6.4	7.1	5.3	7.5
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	SR4(N)	7:22	Surface	1	2	23.8	8.0	24.2	6.7		6.5		5.8	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	SR4(N)	7:22	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	SR4(N)	7:22	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	SR4(N)	7:22	Bottom	3	1	23.8	8.0	24.3	6.8	6.8	7.8		9.9	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	SR4(N)	7:22	Bottom	3	2	23.8	8.0	24.3	6.8		7.7		9.0	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS8	7:28	Surface	1	1	23.8	8.0	23.6	7.0	7.0	5.3	7.7	5.4	6.2
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS8	7:28	Surface	1	2	23.8	8.0	23.6	6.9		5.4		6.0	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS8	7:28	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS8	7:28	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS8	7:28	Bottom	3	1	23.8	8.0	23.7	6.7	6.8	10.0		6.2	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS8	7:28	Bottom	3	2	23.8	8.0	23.7	6.8		10.2		7.2	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS(Mf)9	7:37	Surface	1	1	23.8	8.0	24.1	6.8	6.8	7.6	7.6	5.2	6.7
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS(Mf)9	7:37	Surface	1	2	23.8	8.0	24.1	6.8		7.9		5.6	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS(Mf)9	7:37	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS(Mf)9	7:37	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS(Mf)9	7:37	Bottom	3	1	23.8	8.0	24.3	6.7	6.7	7.4		6.2	
TMCLKL	HY/2012/07	2019/05/06	Mid-Flood	IS(Mf)9	7:37	Bottom	3	2	23.8	8.0	24.3	6.7		7.4		7.0	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	CS(Mf)5	14:47	Surface	1	1	23.5	7.9	24.2	6.7	6.7	4.2	5.3	8.1	8.9
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	CS(Mf)5	14:47	Surface	1	2	23.5	7.9	24.2	6.7		4.2		8.1	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	CS(Mf)5	14:47	Middle	2	1	23.3	7.9	24.3	6.7		6.4		10.2	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	CS(Mf)5	14:47	Middle	2	2	23.3	7.9	24.3	6.7		6.3		9.2	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	CS(Mf)5	14:47	Bottom	3	1	23.2	7.9	24.5	6.7	6.7	5.2		10.9	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	CS(Mf)5	14:47	Bottom	3	2	23.2	7.9	24.5	6.7		5.3		10.6	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	CS(Mf)3(N)	13:46	Surface	1	1	23.5	8.0	21.4	7.0	7.0	7.9	8.6	4.5	7.0
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	CS(Mf)3(N)	13:46	Surface	1	2	23.5	8.0	21.4	7.0		7.9		5.5	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	CS(Mf)3(N)	13:46	Middle	2	1	23.5	8.0	21.4	7.0		5.7		4.8	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	CS(Mf)3(N)	13:46	Middle	2	2	23.5	8.0	21.4	7.0		5.7		5.8	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	CS(Mf)3(N)	13:46	Bottom	3	1	23.5	8.0	21.3	7.0	7.0	12.7		6.5	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	CS(Mf)3(N)	13:46	Bottom	3	2	23.5	8.0	21.3	7.0		11.9		6.6	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS(Mf)16	14:24	Surface	1	1	22.9	7.9	24.7	6.8	6.8	6.4	6.0	12.5	0.8
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS(Mf)16	14:24	Surface	1	2	22.9	7.9	24.7	6.8		6.5		13.5	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS(Mf)16	14:24	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS(Mf)16	14:24	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS(Mf)16	14:24	Bottom	3	1	22.9	7.9	24.7	6.9	6.9	5.6		7.6	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS(Mf)16	14:24	Bottom	3	2	22.9	7.9	24.7	6.9		5.5		6.6	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	SR4a	14:13	Surface	1	1	23.1	7.9	23.8	6.8	6.8	7.6	7.4	8.0	0.4
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	SR4a	14:13	Surface	1	2	23.1	7.9	23.8	6.8		7.5		8.9	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	SR4a	14:13	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	SR4a	14:13	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	SR4a	14:13	Bottom	3	1	23.1	7.9	23.9	7.0	7.0	7.4		16.8	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	SR4a	14:13	Bottom	3	2	23.1	7.9	23.9	7.0		7.1		17.9	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	SR4(N)	14:10	Surface	1	1	22.9	7.9	23.1	6.9	6.9	5.2	5.5	9.6	8.7
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	SR4(N)	14:10	Surface	1	2	22.9	7.9	23.1	6.9		5.1		8.6	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	SR4(N)	14:10	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	SR4(N)	14:10	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	SR4(N)	14:10	Bottom	3	1	23.0	7.9	23.6	6.9	6.9	5.7		8.1	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	SR4(N)	14:10	Bottom	3	2	23.0	7.9	23.6	6.9		5.8		7.7	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS8	14:05	Surface	1	1	23.0	8.0	24.5	6.8	6.8	7.8	7.6	10.4	13.5
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS8	14:05	Surface	1	2	23.0	8.0	24.4	6.8		8.0		11.4	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS8	14:05	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS8	14:05	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS8	14:05	Bottom	3	1	23.0	8.0	24.4	6.9	6.9	7.4		18.8	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS8	14:05	Bottom	3	2	23.0	8.0	24.4	6.9		7.3		17.3	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS(Mf)9	13:56	Surface	1	1	22.9	8.0	24.6	6.9	6.9	8.4	7.3	6.5	7.4
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS(Mf)9	13:56	Surface	1	2	23.0	8.0	24.6	6.9		8.4		7.5	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS(Mf)9	13:56	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS(Mf)9	13:56	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS(Mf)9	13:56	Bottom	3	1	22.7	8.0	24.6	6.9	6.9	6.2		7.1	
TMCLKL	HY/2012/07	2019/05/08	Mid-Ebb	IS(Mf)9	13:56	Bottom	3	2	22.7	8.0	24.7	6.9		6.3		8.1	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	CS(Mf)5	7:31	Surface	1	1	23.2	7.9	24.2	6.9	6.8	3.3	3.9	7.0	1.0
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	CS(Mf)5	7:31	Surface	1	2	23.2	7.9	24.1	6.8		3.4		6.1	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	CS(Mf)5	7:31	Middle	2	1	23.0	7.9	24.7	6.8		4.7		7.3	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	CS(Mf)5	7:31	Middle	2	2	23.0	7.9	24.7	6.8		4.4		6.3	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	CS(Mf)5	7:31	Bottom	3	1	23.1	7.9	24.6	6.9	6.9	3.9		4.9	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	CS(Mf)5	7:31	Bottom	3	2	23.1	7.9	24.6	6.9		3.9		4.8	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	CS(Mf)3(N)	8:34	Surface	1	1	23.4	8.0	21.5	6.9	6.9	6.2	7.2	9.5	9.8
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	CS(Mf)3(N)	8:34	Surface	1	2	23.4	8.0	21.5	6.9		6.2		8.5	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	CS(Mf)3(N)	8:34	Middle	2	1	23.5	8.0	21.4	6.9		8.8		11.2	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	CS(Mf)3(N)	8:34	Middle	2	2	23.5	8.0	21.4	6.9		8.8		11.2	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	CS(Mf)3(N)	8:34	Bottom	3	1	23.4	8.0	21.5	6.8	6.8	6.6		9.2	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	CS(Mf)3(N)	8:34	Bottom	3	2	23.4	8.0	21.5	6.8		6.6		9.6	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS(Mf)16	7:57	Surface	1	1	23.4	7.9	24.2	6.8	6.8	4.2	5.6	8.8	5.8
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS(Mf)16	7:57	Surface	1	2	23.4	7.9	24.2	6.8		4.2		7.8	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS(Mf)16	7:57	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS(Mf)16	7:57	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS(Mf)16	7:57	Bottom	3	1	23.5	7.9	24.2	6.8	6.8	6.9		4.6	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS(Mf)16	7:57	Bottom	3	2	23.5	7.9	24.2	6.8		7.0		4.8	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	SR4a	8:06	Surface	1	1	22.9	7.9	24.3	6.9	6.9	3.6	3.6	5.9	4.8
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	SR4a	8:06	Surface	1	2	23.0	7.9	24.3	6.9		3.5		6.0	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	SR4a	8:06	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	SR4a	8:06	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	SR4a	8:06	Bottom	3	1	22.9	7.9	24.3	7.1	7.1	3.7		4.8	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	SR4a	8:06	Bottom	3	2	22.9	7.9	24.3	7.1		3.6		3.9	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	SR4(N)	8:12	Surface	1	1	23.1	7.9	24.3	6.8	6.8	6.5	7.6	4.4	6.0
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	SR4(N)	8:12	Surface	1	2	23.1	7.9	24.3	6.8		6.7		5.5	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	SR4(N)	8:12	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	SR4(N)	8:12	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	SR4(N)	8:12	Bottom	3	1	23.2	7.9	24.3	6.8	6.8	8.6		6.0	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	SR4(N)	8:12	Bottom	3	2	23.2	7.9	24.3	6.8		8.5		6.3	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS8	8:18	Surface	1	1	23.2	7.9	23.9	6.8	6.8	4.9	4.8	6.0	6.1
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS8	8:18	Surface	1	2	23.2	7.9	23.9	6.8		5.0		5.4	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS8	8:18	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS8	8:18	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS8	8:18	Bottom	3	1	23.2	7.9	23.9	6.8	6.8	4.5		6.7	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS8	8:18	Bottom	3	2	23.2	7.9	23.9	6.8		4.6		6.1	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS(Mf)9	8:25	Surface	1	1	23.2	7.9	24.0	6.8	6.8	6.7	6.2	6.2	5.8
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS(Mf)9	8:25	Surface	1	2	23.2	7.9	24.0	6.8		6.8		5.2	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS(Mf)9	8:25	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS(Mf)9	8:25	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS(Mf)9	8:25	Bottom	3	1	23.2	7.9	24.0	6.8	6.8	5.7		6.3	
TMCLKL	HY/2012/07	2019/05/08	Mid-Flood	IS(Mf)9	8:25	Bottom	3	2	23.2	7.9	24.0	6.8		5.7		7.2	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	CS(Mf)5	16:13	Surface	1	1	24.7	7.9	21.0	7.0		2.3		4.3	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	CS(Mf)5	16:13	Surface	1	2	24.7	7.9	21.0	7.0	7.0	2.0		5.3	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	CS(Mf)5	16:13	Middle	2	1	24.7	7.9	22.1	6.9		5.4	3.5	2.6	4.0
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	CS(Mf)5	16:13	Middle	2	2	24.8	7.9	22.1	6.9		5.4		3.4	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	CS(Mf)5	16:13	Bottom	3	1	24.5	7.9	22.3	6.8	6.8	2.8		5.4	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	CS(Mf)5	16:13	Bottom	3	2	24.5	7.9	22.3	6.8		2.8		4.4	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	CS(Mf)3(N)	15:36	Surface	1	1	24.1	8.1	18.3	6.6		3.6		2.7	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	CS(Mf)3(N)	15:36	Surface	1	2	24.2	8.1	18.3	6.6	6.5	3.5		3.0	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	CS(Mf)3(N)	15:36	Middle	2	1	23.9	8.1	22.9	6.3		6.2	5.6	3.3	3.0
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	CS(Mf)3(N)	15:36	Middle	2	2	23.9	8.1	22.8	6.3		6.1		2.3	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	CS(Mf)3(N)	15:36	Bottom	3	1	23.9	8.1	25.3	6.3	6.3	7.2		2.6	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	CS(Mf)3(N)	15:36	Bottom	3	2	23.9	8.1	25.2	6.3		7.1		3.6	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS(Mf)16	15:51	Surface	1	1	24.6	7.9	22.6	6.7		3.3		3.0	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS(Mf)16	15:51	Surface	1	2	24.6	7.9	22.6	6.8	6.8	3.3		4.0	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS(Mf)16	15:51	Middle	2	1							4.1		5.5
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS(Mf)16	15:51	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS(Mf)16	15:51	Bottom	3	1	24.5	7.9	23.6	6.6	6.6	4.9		5.7	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS(Mf)16	15:51	Bottom	3	2	24.5	7.9	23.6	6.6		4.8		6.3	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	SR4a	15:41	Surface	1	1	24.5	7.9	22.2	6.7		4.2		6.1	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	SR4a	15:41	Surface	1	2	24.5	7.9	22.2	6.7	6.7	4.2		5.3	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	SR4a	15:41	Middle	2	1							4.8		1.6
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	SR4a	15:41	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	SR4a	15:41	Bottom	3	1	24.4	7.9	22.5	6.7	6.7	5.4		7.1	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	SR4a	15:41	Bottom	3	2	24.4	7.9	22.5	6.7		5.5		6.1	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	SR4(N)	15:38	Surface	1	1	24.4	7.9	22.8	6.5		6.2		8.2	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	SR4(N)	15:38	Surface	1	2	24.4	7.9	22.8	6.5	6.5	6.1		7.2	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	SR4(N)	15:38	Middle	2	1							6.4		8.2
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	SR4(N)	15:38	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	SR4(N)	15:38	Bottom	3	1	24.4	7.9	23.0	6.5	6.5	6.7		9.0	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	SR4(N)	15:38	Bottom	3	2	24.4	7.9	23.0	6.4		6.7		8.7	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS8	15:33	Surface	1	1	24.6	7.9	22.8	6.7		6.8		7.8	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS8	15:33	Surface	1	2	24.6	7.9	22.8	6.7	6.7	6.8		8.8	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS8	15:33	Middle	2	1							8.9		6.7
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS8	15:33	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS8	15:33	Bottom	3	1	24.6	7.9	22.7	6.7	6.7	10.8		7.8	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS8	15:33	Bottom	3	2	24.6	7.9	22.7	6.7		11.0		7.1	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS(Mf)9	15:25	Surface	1	1	25.3	7.9	22.2	7.0		2.1		3.2	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS(Mf)9	15:25	Surface	1	2	25.3	7.9	22.2	7.0	7.0	2.2		3.6	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS(Mf)9	15:25	Middle	2	1							2.4		3.6
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS(Mf)9	15:25	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS(Mf)9	15:25	Bottom	3	1	25.5	7.9	22.8	6.8	6.8	2.6		3.1	
TMCLKL	HY/2012/07	2019/05/10	Mid-Ebb	IS(Mf)9	15:25	Bottom	3	2	25.5	7.9	22.8	6.8		2.5		4.0	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	CS(Mf)5	9:08	Surface	1	1	24.0	7.9	20.4	6.7	6.7	2.1	2.5	3.8	0.7
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	CS(Mf)5	9:08	Surface	1	2	24.0	7.9	20.4	6.7		1.8		4.3	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	CS(Mf)5	9:08	Middle	2	1	24.0	7.9	20.7	6.7		2.5		3.1	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	CS(Mf)5	9:08	Middle	2	2	24.0	7.9	20.7	6.7		2.1		3.5	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	CS(Mf)5	9:08	Bottom	3	1	24.0	7.8	25.3	6.6	6.6	3.3		4.4	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	CS(Mf)5	9:08	Bottom	3	2	24.0	7.8	25.3	6.6		2.9		4.2	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	CS(Mf)3(N)	10:20	Surface	1	1	24.0	8.0	18.6	6.2	6.2	4.9	6.9	4.2	2.9
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	CS(Mf)3(N)	10:20	Surface	1	2	24.0	8.0	18.5	6.2		4.9		3.2	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	CS(Mf)3(N)	10:20	Middle	2	1	23.9	8.0	19.0	6.2		8.5		3.0	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	CS(Mf)3(N)	10:20	Middle	2	2	23.9	8.0	19.0	6.2		8.5		2.0	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	CS(Mf)3(N)	10:20	Bottom	3	1	24.0	8.0	22.7	6.1	6.1	7.3		2.3	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	CS(Mf)3(N)	10:20	Bottom	3	2	23.9	8.0	22.7	6.1		7.3		3.3	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS(Mf)16	9:35	Surface	1	1	24.0	7.9	21.5	6.7	6.7	4.7	3.8	3.8	4.0
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS(Mf)16	9:35	Surface	1	2	24.0	7.9	21.5	6.7		4.7		4.5	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS(Mf)16	9:35	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS(Mf)16	9:35	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS(Mf)16	9:35	Bottom	3	1	24.0	7.9	22.2	6.6	6.6	2.9		3.5	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS(Mf)16	9:35	Bottom	3	2	24.0	7.9	22.2	6.6		2.9		4.5	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	SR4a	9:43	Surface	1	1	24.0	7.9	20.9	6.7	6.7	2.7	3.7	3.4	3.3
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	SR4a	9:43	Surface	1	2	24.0	7.9	20.9	6.7		2.6		2.8	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	SR4a	9:43	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	SR4a	9:43	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	SR4a	9:43	Bottom	3	1	24.0	7.9	21.2	6.7	6.7	4.8		3.7	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	SR4a	9:43	Bottom	3	2	24.1	7.9	21.2	6.7		4.8		4.1	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	SR4(N)	9:49	Surface	1	1	24.1	7.9	20.8	6.7	6.7	2.7	2.9	2.6	3.1
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	SR4(N)	9:49	Surface	1	2	24.1	7.9	20.8	6.7		2.5		1.9	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	SR4(N)	9:49	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	SR4(N)	9:49	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	SR4(N)	9:49	Bottom	3	1	24.0	7.9	20.9	6.7	6.7	3.1		3.0	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	SR4(N)	9:49	Bottom	3	2	24.0	7.9	20.9	6.7		3.1		2.8	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS8	9:54	Surface	1	1	24.1	7.9	21.0	6.6	6.6	3.0	3.0	4.5	4.3
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS8	9:54	Surface	1	2	24.1	7.9	21.0	6.6		2.8		3.5	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS8	9:54	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS8	9:54	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS8	9:54	Bottom	3	1	24.1	7.9	21.1	6.6	6.6	3.1		4.0	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS8	9:54	Bottom	3	2	24.1	7.9	21.1	6.6		3.1		4.0	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS(Mf)9	10:02	Surface	1	1	24.1	7.9	21.3	6.6	6.6	3.6	3.9	5.7	4.9
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS(Mf)9	10:02	Surface	1	2	24.1	7.9	21.3	6.6		3.3		5.1	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS(Mf)9	10:02	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS(Mf)9	10:02	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS(Mf)9	10:02	Bottom	3	1	24.1	7.9	21.7	6.6	6.6	4.3		6.2	
TMCLKL	HY/2012/07	2019/05/10	Mid-Flood	IS(Mf)9	10:02	Bottom	3	2	24.1	7.9	21.7	6.6		4.3		6.7	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	CS(Mf)5	8:22	Surface	1	1	24.7	8.0	23.2	7.2	7.2	1.4	1.8	1.7	2.0
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	CS(Mf)5	8:22	Surface	1	2	24.7	8.0	23.2	7.2		1.5		1.6	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	CS(Mf)5	8:22	Middle	2	1	24.7	8.0	23.2	7.1		2.1		2.4	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	CS(Mf)5	8:22	Middle	2	2	24.7	8.0	23.2	7.1		2.0		1.5	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	CS(Mf)5	8:22	Bottom	3	1	24.8	8.0	23.7	7.2	7.2	1.9		1.8	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	CS(Mf)5	8:22	Bottom	3	2	24.7	8.0	23.7	7.2		1.9		1.6	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	CS(Mf)3(N)	9:27	Surface	1	1	25.2	8.1	17.3	8.1	8.1	2.0	3.9	3.2	4.0
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	CS(Mf)3(N)	9:27	Surface	1	2	25.2	8.1	17.3	8.1		2.0		2.8	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	CS(Mf)3(N)	9:27	Middle	2	1	25.2	8.0	18.0	8.0		2.0		2.6	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	CS(Mf)3(N)	9:27	Middle	2	2	25.2	8.0	18.0	8.0		1.9		3.4	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	CS(Mf)3(N)	9:27	Bottom	3	1	25.1	8.1	17.4	8.0	8.0	8.2		4.2	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	CS(Mf)3(N)	9:27	Bottom	3	2	25.1	8.1	17.4	8.0		7.2		4.5	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS(Mf)16	8:52	Surface	1	1	25.0	8.0	22.4	7.3	7.3	2.7	2.6	6.4	4.3
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS(Mf)16	8:52	Surface	1	2	25.0	8.0	22.4	7.3		2.6		6.0	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS(Mf)16	8:52	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS(Mf)16	8:52	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS(Mf)16	8:52	Bottom	3	1	25.0	8.0	22.5	7.3	7.3	2.6		3.8	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS(Mf)16	8:52	Bottom	3	2	25.0	8.0	22.5	7.3		2.6		3.5	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	SR4a	9:00	Surface	1	1	25.0	8.0	22.4	7.1	7.1	3.0	3.8	4.0	4.5
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	SR4a	9:00	Surface	1	2	25.0	8.0	22.4	7.1		2.9		4.3	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	SR4a	9:00	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	SR4a	9:00	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	SR4a	9:00	Bottom	3	1	24.8	8.0	22.9	6.9	6.9	4.6		5.5	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	SR4a	9:00	Bottom	3	2	24.8	8.0	22.9	6.9		4.6		5.4	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	SR4(N)	9:06	Surface	1	1	24.9	8.0	22.1	7.0	7.0	4.9	4.8	2.8	5.8
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	SR4(N)	9:06	Surface	1	2	24.9	8.0	22.1	7.0		4.8		3.7	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	SR4(N)	9:06	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	SR4(N)	9:06	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	SR4(N)	9:06	Bottom	3	1	24.9	8.0	22.0	7.0	7.0	4.6		7.2	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	SR4(N)	9:06	Bottom	3	2	24.9	8.0	22.0	7.0		4.8		7.0	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS8	9:13	Surface	1	1	25.2	8.1	21.7	7.7	7.7	2.1	2.2	5.1	3.2
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS8	9:13	Surface	1	2	25.2	8.1	21.7	7.7		2.1		5.5	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS8	9:13	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS8	9:13	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS8	9:13	Bottom	3	1	25.2	8.1	21.7	7.7	7.7	2.2		2.7	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS8	9:13	Bottom	3	2	25.2	8.1	21.7	7.7		2.2		2.3	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS(Mf)9	9:22	Surface	1	1	25.2	8.1	21.4	7.7	7.7	2.9	3.2	2.2	3.5
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS(Mf)9	9:22	Surface	1	2	25.2	8.1	21.4	7.7		3.0		1.3	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS(Mf)9	9:22	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS(Mf)9	9:22	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS(Mf)9	9:22	Bottom	3	1	25.2	8.1	21.0	7.7	7.7	3.5		3.1	
TMCLKL	HY/2012/07	2019/05/13	Mid-Ebb	IS(Mf)9	9:22	Bottom	3	2	25.2	8.1	21.0	7.7		3.3		4.1	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	CS(Mf)5	13:45	Surface	1	1	25.1	8.1	22.4	8.0	8.1	2.7	2.8	5.5	5.4
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	CS(Mf)5	13:45	Surface	1	2	25.1	8.1	22.4	8.0		2.7		5.9	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	CS(Mf)5	13:45	Middle	2	1	25.3	8.2	22.2	8.1		3.0		5.2	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	CS(Mf)5	13:45	Middle	2	2	25.2	8.2	22.3	8.1		3.0		4.4	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	CS(Mf)5	13:45	Bottom	3	1	25.5	8.2	21.5	8.5	8.5	2.7		5.0	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	CS(Mf)5	13:45	Bottom	3	2	25.6	8.2	21.5	8.5		2.8		5.8	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	CS(Mf)3(N)	12:30	Surface	1	1	25.6	8.2	18.9	8.9	8.9	2.4	4.0	5.8	5.6
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	CS(Mf)3(N)	12:30	Surface	1	2	25.6	8.2	18.9	8.9		2.4		6.5	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	CS(Mf)3(N)	12:30	Middle	2	1	25.6	8.2	18.8	8.9		2.0		6.2	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	CS(Mf)3(N)	12:30	Middle	2	2	25.6	8.2	18.8	8.9		2.0		5.9	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	CS(Mf)3(N)	12:30	Bottom	3	1	25.6	8.2	18.7	8.7	8.7	8.1		4.6	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	CS(Mf)3(N)	12:30	Bottom	3	2	25.6	8.2	18.7	8.7		7.1		4.8	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS(Mf)16	13:18	Surface	1	1	25.6	8.2	21.4	8.6	8.6	3.1	3.1	5.7	5.3
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS(Mf)16	13:18	Surface	1	2	25.6	8.2	21.4	8.6		3.1		4.9	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS(Mf)16	13:18	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS(Mf)16	13:18	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS(Mf)16	13:18	Bottom	3	1	25.7	8.2	21.5	8.6	8.6	3.1		5.5	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS(Mf)16	13:18	Bottom	3	2	25.6	8.2	21.5	8.6		3.0		4.6	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	SR4a	13:08	Surface	1	1	25.3	8.1	21.0	8.2	8.2	3.6	3.9	6.0	7.1
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	SR4a	13:08	Surface	1	2	25.3	8.1	21.0	8.2		3.6		6.7	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	SR4a	13:08	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	SR4a	13:08	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	SR4a	13:08	Bottom	3	1	25.3	8.1	21.1	8.0	8.0	4.2		6.4	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	SR4a	13:08	Bottom	3	2	25.3	8.1	21.1	8.0		4.0		5.7	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	SR4(N)	13:05	Surface	1	1	25.5	8.2	20.5	8.5	8.5	5.4	4.7	9.4	7.9
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	SR4(N)	13:05	Surface	1	2	25.5	8.2	20.5	8.5		5.4		8.5	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	SR4(N)	13:05	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	SR4(N)	13:05	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	SR4(N)	13:05	Bottom	3	1	25.5	8.2	20.7	8.5	8.5	4.0		7.6	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	SR4(N)	13:05	Bottom	3	2	25.5	8.2	20.7	8.5		3.9		8.5	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS8	13:00	Surface	1	1	25.6	8.2	20.2	8.8	8.8	4.4	4.5	6.9	7.9
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS8	13:00	Surface	1	2	25.6	8.2	20.2	8.8		4.4		6.8	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS8	13:00	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS8	13:00	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS8	13:00	Bottom	3	1	25.6	8.2	20.0	8.7	8.7	4.6		10.0	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS8	13:00	Bottom	3	2	25.6	8.2	20.0	8.7		4.6		8.8	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS(Mf)9	12:52	Surface	1	1	25.9	8.2	21.1	8.6	8.6	2.8	2.8	5.8	8.2
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS(Mf)9	12:52	Surface	1	2	25.8	8.2	21.2	8.6		2.8		6.6	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS(Mf)9	12:52	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS(Mf)9	12:52	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS(Mf)9	12:52	Bottom	3	1	26.0	8.2	21.0	8.6	8.6	2.7		7.0	
TMCLKL	HY/2012/07	2019/05/13	Mid-Flood	IS(Mf)9	12:52	Bottom	3	2	26.0	8.2	21.0	8.6		2.7		7.8	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	CS(Mf)5	9:51	Surface	1	1	26.5	8.1	21.3	8.8	8.6	4.7	4.3	11.5	13.0
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	CS(Mf)5	9:51	Surface	1	2	26.5	8.2	21.3	8.8		4.8		12.8	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	CS(Mf)5	9:51	Middle	2	1	26.4	8.1	21.9	8.3		4.1		13.0	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	CS(Mf)5	9:51	Middle	2	2	26.4	8.1	21.9	8.3		4.2		12.9	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	CS(Mf)5	9:51	Bottom	3	1	26.5	8.1	23.3	8.2	8.2	4.1		13.0	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	CS(Mf)5	9:51	Bottom	3	2	26.5	8.1	23.3	8.2		4.0		13.5	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	CS(Mf)3(N)	11:02	Surface	1	1	25.3	8.1	20.6	8.6	8.4	4.1	4.7	8.0	9.2
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	CS(Mf)3(N)	11:02	Surface	1	2	25.3	8.1	20.5	8.6		4.0		9.2	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	CS(Mf)3(N)	11:02	Middle	2	1	25.2	8.1	20.9	8.2		5.0		9.9	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	CS(Mf)3(N)	11:02	Middle	2	2	25.2	8.1	20.9	8.2		5.0		9.7	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	CS(Mf)3(N)	11:02	Bottom	3	1	25.2	8.1	21.0	8.2	8.2	5.1		9.2	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	CS(Mf)3(N)	11:02	Bottom	3	2	25.2	8.1	21.0	8.2		5.1		9.2	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS(Mf)16	10:25	Surface	1	1	26.4	8.2	21.6	8.6	8.6	10.8	11.0	18.5	18.7
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS(Mf)16	10:25	Surface	1	2	26.5	8.2	21.6	8.6		10.3		17.9	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS(Mf)16	10:25	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS(Mf)16	10:25	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS(Mf)16	10:25	Bottom	3	1	26.3	8.2	21.8	8.5	8.5	11.5		19.6	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS(Mf)16	10:25	Bottom	3	2	26.3	8.2	21.8	8.5		11.5		18.8	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	SR4a	10:33	Surface	1	1	26.4	8.2	21.9	8.6	8.6	6.8	7.0	17.8	18.3
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	SR4a	10:33	Surface	1	2	26.5	8.2	21.9	8.6		6.8		17.3	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	SR4a	10:33	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	SR4a	10:33	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	SR4a	10:33	Bottom	3	1	26.2	8.2	22.0	8.5	8.5	7.2		18.6	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	SR4a	10:33	Bottom	3	2	26.2	8.2	22.0	8.5		7.1		19.6	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	SR4(N)	10:38	Surface	1	1	26.6	8.1	21.6	8.2	8.2	10.3	9.1	13.5	13.7
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	SR4(N)	10:38	Surface	1	2	26.6	8.1	21.6	8.2		10.5		14.5	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	SR4(N)	10:38	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	SR4(N)	10:38	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	SR4(N)	10:38	Bottom	3	1	26.8	8.1	21.7	8.2	8.2	7.7		13.0	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	SR4(N)	10:38	Bottom	3	2	26.8	8.1	21.7	8.2		7.8		13.9	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS8	10:43	Surface	1	1	26.4	8.2	22.1	8.6	8.6	16.1	15.3	25.1	24.7
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS8	10:43	Surface	1	2	26.4	8.2	22.0	8.6		16.0		25.7	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS8	10:43	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS8	10:43	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS8	10:43	Bottom	3	1	26.3	8.2	22.1	8.6	8.6	14.6		23.4	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS8	10:43	Bottom	3	2	26.3	8.2	22.1	8.6		14.6		24.4	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS(Mf)9	10:51	Surface	1	1	27.1	8.3	21.5	9.5	9.5	6.4	6.4	15.7	15.1
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS(Mf)9	10:51	Surface	1	2	27.1	8.3	21.5	9.5		6.5		14.6	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS(Mf)9	10:51	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS(Mf)9	10:51	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS(Mf)9	10:51	Bottom	3	1	27.1	8.3	21.4	9.4	9.5	6.4		14.4	
TMCLKL	HY/2012/07	2019/05/15	Mid-Ebb	IS(Mf)9	10:51	Bottom	3	2	27.1	8.3	21.4	9.5		6.3		15.5	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	CS(Mf)5	16:01	Surface	1	1	26.5	8.3	21.4	9.1	9.1	4.8	5.8	12.0	11.4
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	CS(Mf)5	16:01	Surface	1	2	26.5	8.3	21.5	9.1		4.9		11.6	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	CS(Mf)5	16:01	Middle	2	1	26.3	8.3	21.4	9.0		7.1		11.0	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	CS(Mf)5	16:01	Middle	2	2	26.5	8.3	21.4	9.2		6.0		10.5	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	CS(Mf)5	16:01	Bottom	3	1	26.3	8.3	21.7	9.1	9.1	6.2		11.9	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	CS(Mf)5	16:01	Bottom	3	2	26.3	8.3	21.7	9.0		5.6		11.2	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	CS(Mf)3(N)	14:57	Surface	1	1	26.5	8.3	17.4	10.1	9.0	4.5	4.5	10.9	12.5
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	CS(Mf)3(N)	14:57	Surface	1	2	26.5	8.3	17.4	10.1		4.4		11.8	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	CS(Mf)3(N)	14:57	Middle	2	1	25.2	8.0	18.3	7.8		4.4		12.0	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	CS(Mf)3(N)	14:57	Middle	2	2	25.2	8.0	18.1	7.9		4.4		13.0	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	CS(Mf)3(N)	14:57	Bottom	3	1	25.7	8.0	20.1	7.9	7.9	4.5		13.6	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	CS(Mf)3(N)	14:57	Bottom	3	2	25.5	8.0	20.2	7.9		4.5		13.8	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS(Mf)16	15:34	Surface	1	1	26.6	8.3	21.2	10.1	10.1	9.4	7.3	7.2	8.5
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS(Mf)16	15:34	Surface	1	2	26.6	8.3	21.2	10.1		9.2		7.7	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS(Mf)16	15:34	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS(Mf)16	15:34	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS(Mf)16	15:34	Bottom	3	1	26.7	8.3	21.2	10.1	10.1	5.2		9.4	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS(Mf)16	15:34	Bottom	3	2	26.7	8.3	21.2	10.1		5.2		9.7	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	SR4a	15:25	Surface	1	1	26.9	8.4	21.4	10.3	10.3	3.8	3.9	13.2	13.8
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	SR4a	15:25	Surface	1	2	26.9	8.4	21.4	10.3		3.9		13.9	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	SR4a	15:25	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	SR4a	15:25	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	SR4a	15:25	Bottom	3	1	26.8	8.4	21.5	9.8	9.8	3.9		14.1	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	SR4a	15:25	Bottom	3	2	26.8	8.4	21.5	9.8		3.8		14.1	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	SR4(N)	15:22	Surface	1	1	26.8	8.4	21.2	10.3	10.3	11.3	8.7	9.7	10.9
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	SR4(N)	15:22	Surface	1	2	26.8	8.4	21.2	10.3		12.6		8.9	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	SR4(N)	15:22	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	SR4(N)	15:22	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	SR4(N)	15:22	Bottom	3	1	26.8	8.4	21.3	10.3	10.3	5.3		12.3	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	SR4(N)	15:22	Bottom	3	2	26.8	8.4	21.3	10.3		5.4		12.7	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS8	15:17	Surface	1	1	26.4	8.3	21.3	9.4	9.4	10.7	9.5	14.5	13.7
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS8	15:17	Surface	1	2	26.4	8.3	21.3	9.4		10.6		14.6	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS8	15:17	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS8	15:17	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS8	15:17	Bottom	3	1	26.4	8.3	21.4	9.4	9.4	8.2		12.2	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS8	15:17	Bottom	3	2	26.4	8.3	21.4	9.4		8.6		13.3	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS(Mf)9	15:08	Surface	1	1	26.6	8.3	20.9	9.5	9.5	9.8	9.0	13.0	13.6
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS(Mf)9	15:08	Surface	1	2	26.6	8.3	20.9	9.5		10.4		13.0	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS(Mf)9	15:08	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS(Mf)9	15:08	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS(Mf)9	15:08	Bottom	3	1	26.5	8.3	21.1	9.5	9.5	7.8		13.8	
TMCLKL	HY/2012/07	2019/05/15	Mid-Flood	IS(Mf)9	15:08	Bottom	3	2	26.5	8.3	21.1	9.5		7.8		14.4	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	CS(Mf)5	11:41	Surface	1	1	27.3	7.9	21.2	7.0	7.1	2.4	3.5	4.6	5.4
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	CS(Mf)5	11:41	Surface	1	2	27.2	7.9	21.2	7.1		2.4		3.8	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	CS(Mf)5	11:41	Middle	2	1	27.7	7.9	22.5	7.1		5.5		5.0	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	CS(Mf)5	11:41	Middle	2	2	27.8	7.9	22.5	7.1		5.5		5.0	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	CS(Mf)5	11:41	Bottom	3	1	27.2	7.9	23.0	7.1	7.1	2.7		7.3	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	CS(Mf)5	11:41	Bottom	3	2	27.3	7.9	23.0	7.1		2.6		6.6	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	CS(Mf)3(N)	13:22	Surface	1	1	26.7	8.1	20.2	7.1	7.1	2.9	3.2	3.1	3.6
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	CS(Mf)3(N)	13:22	Surface	1	2	26.7	8.1	20.2	7.1		2.9		4.1	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	CS(Mf)3(N)	13:22	Middle	2	1	26.7	8.1	20.2	7.1		3.2		3.8	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	CS(Mf)3(N)	13:22	Middle	2	2	26.7	8.1	20.2	7.1		3.2		3.0	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	CS(Mf)3(N)	13:22	Bottom	3	1	26.7	8.1	20.2	7.1	7.1	3.6		4.2	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	CS(Mf)3(N)	13:22	Bottom	3	2	26.7	8.1	20.2	7.1		3.5		3.2	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS(Mf)16	12:15	Surface	1	1	27.5	8.0	21.5	7.3	7.3	4.1	4.0	9.9	9.1
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS(Mf)16	12:15	Surface	1	2	27.5	8.0	21.5	7.3		4.1		9.5	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS(Mf)16	12:15	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS(Mf)16	12:15	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS(Mf)16	12:15	Bottom	3	1	27.6	8.0	21.7	7.3	7.3	3.8		8.4	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS(Mf)16	12:15	Bottom	3	2	27.6	8.0	21.7	7.3		3.8		8.5	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	SR4a	12:23	Surface	1	1	27.7	8.0	21.4	7.3	7.3	3.2	2.9	6.0	6.1
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	SR4a	12:23	Surface	1	2	27.7	8.0	21.4	7.3		3.1		5.7	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	SR4a	12:23	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	SR4a	12:23	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	SR4a	12:23	Bottom	3	1	27.9	8.0	21.7	7.3	7.3	2.7		6.2	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	SR4a	12:23	Bottom	3	2	27.9	8.0	21.7	7.3		2.6		6.4	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	SR4(N)	12:27	Surface	1	1	27.4	8.0	21.7	7.4	7.4	4.3	4.2	7.8	7.7
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	SR4(N)	12:27	Surface	1	2	27.4	8.0	21.7	7.4		4.3		7.5	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	SR4(N)	12:27	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	SR4(N)	12:27	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	SR4(N)	12:27	Bottom	3	1	27.3	8.0	21.6	7.4	7.4	4.1		7.2	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	SR4(N)	12:27	Bottom	3	2	27.3	8.0	21.6	7.4		4.1		8.2	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS8	12:32	Surface	1	1	28.1	8.0	21.8	7.3	7.3	4.9	5.6	6.3	7.0
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS8	12:32	Surface	1	2	28.1	8.0	21.8	7.3		4.9		6.0	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS8	12:32	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS8	12:32	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS8	12:32	Bottom	3	1	28.0	8.0	21.6	7.3	7.3	6.4		8.2	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS8	12:32	Bottom	3	2	28.0	8.0	21.6	7.3		6.3		7.4	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS(Mf)9	12:40	Surface	1	1	27.3	8.0	20.7	7.4	7.4	4.1	4.8	6.7	7.4
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS(Mf)9	12:40	Surface	1	2	27.3	8.0	20.7	7.4		4.1		7.7	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS(Mf)9	12:40	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS(Mf)9	12:40	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS(Mf)9	12:40	Bottom	3	1	27.3	8.0	20.5	7.3	7.4	5.4		7.0	
TMCLKL	HY/2012/07	2019/05/17	Mid-Ebb	IS(Mf)9	12:40	Bottom	3	2	27.3	8.0	20.5	7.4		5.4		8.0	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	CS(Mf)5	17:59	Surface	1	1	27.1	8.0	21.5	7.1	7.1	1.6	4.1	2.8	3.3
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	CS(Mf)5	17:59	Surface	1	2	27.1	8.0	21.5	7.1		1.5		2.4	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	CS(Mf)5	17:59	Middle	2	1	27.0	8.0	21.6	7.1		3.3		2.2	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	CS(Mf)5	17:59	Middle	2	2	27.0	8.0	21.6	7.1		3.2		3.0	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	CS(Mf)5	17:59	Bottom	3	1	26.9	8.0	22.1	7.1	7.1	7.5		4.9	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	CS(Mf)5	17:59	Bottom	3	2	26.9	8.0	22.1	7.1		7.5		4.6	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	CS(Mf)3(N)	16:58	Surface	1	1	27.3	8.0	16.6	7.2	7.2	2.6	3.4	2.2	6.3
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	CS(Mf)3(N)	16:58	Surface	1	2	27.3	8.0	16.6	7.2		2.4		2.7	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	CS(Mf)3(N)	16:58	Middle	2	1	27.3	8.0	16.5	7.2		3.8		6.3	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	CS(Mf)3(N)	16:58	Middle	2	2	27.3	8.0	16.5	7.2		3.8		7.3	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	CS(Mf)3(N)	16:58	Bottom	3	1	27.3	8.0	16.6	7.2	7.2	4.1		9.0	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	CS(Mf)3(N)	16:58	Bottom	3	2	27.3	8.0	16.6	7.2		3.8		10.3	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS(Mf)16	17:32	Surface	1	1	27.4	8.1	21.8	7.3	7.3	6.0	6.0	11.4	9.6
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS(Mf)16	17:32	Surface	1	2	27.4	8.1	21.8	7.3		6.0		12.4	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS(Mf)16	17:32	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS(Mf)16	17:32	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS(Mf)16	17:32	Bottom	3	1	27.5	8.1	21.8	7.3	7.3	5.9		7.2	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS(Mf)16	17:32	Bottom	3	2	27.5	8.1	21.8	7.3		5.9		7.5	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	SR4a	17:23	Surface	1	1	27.7	8.1	21.8	7.4	7.4	1.4	3.3	4.2	4.0
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	SR4a	17:23	Surface	1	2	27.7	8.1	21.8	7.4		1.4		3.2	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	SR4a	17:23	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	SR4a	17:23	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	SR4a	17:23	Bottom	3	1	27.4	8.1	21.8	7.4	7.4	5.3		4.5	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	SR4a	17:23	Bottom	3	2	27.4	8.1	21.8	7.4		5.2		4.1	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	SR4(N)	17:19	Surface	1	1	27.6	8.1	21.8	7.5	7.5	1.5	1.6	4.0	3.1
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	SR4(N)	17:19	Surface	1	2	27.6	8.1	21.7	7.5		1.5		3.4	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	SR4(N)	17:19	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	SR4(N)	17:19	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	SR4(N)	17:19	Bottom	3	1	27.6	8.1	21.8	7.5	7.5	1.7		2.5	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	SR4(N)	17:19	Bottom	3	2	27.6	8.1	21.8	7.5		1.7		2.4	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS8	17:15	Surface	1	1	27.5	8.1	21.9	7.4	7.4	1.4	2.0	2.8	4.2
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS8	17:15	Surface	1	2	27.5	8.1	21.9	7.4		1.4		3.6	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS8	17:15	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS8	17:15	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS8	17:15	Bottom	3	1	27.5	8.1	21.9	7.4	7.4	2.5		4.9	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS8	17:15	Bottom	3	2	27.5	8.1	21.9	7.4		2.5		5.6	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS(Mf)9	17:08	Surface	1	1					7.2		11.0		10.5
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS(Mf)9	17:08	Surface	1	2									
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS(Mf)9	17:08	Middle	2	1	27.7	8.1	21.8	7.2		11.0		10.0	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS(Mf)9	17:08	Middle	2	2	27.7	8.1	21.8	7.2		11.0		11.0	
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS(Mf)9	17:08	Bottom	3	1					N/A				
TMCLKL	HY/2012/07	2019/05/17	Mid-Flood	IS(Mf)9	17:08	Bottom	3	2									

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	CS(Mf)5	13:21	Surface	1	1	28.0	8.0	21.0	7.2	7.1	2.9	2.5	2.2	2.2
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	CS(Mf)5	13:21	Surface	1	2	28.1	8.0	21.0	7.2		2.9		2.8	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	CS(Mf)5	13:21	Middle	2	1	27.7	8.0	22.7	7.0		3.0		2.4	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	CS(Mf)5	13:21	Middle	2	2	27.6	8.0	22.7	7.0		2.8		2.0	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	CS(Mf)5	13:21	Bottom	3	1	28.1	8.0	20.8	7.2	7.2	1.8		2.3	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	CS(Mf)5	13:21	Bottom	3	2	28.1	8.0	20.8	7.2		1.8		1.7	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	CS(Mf)3(N)	12:31	Surface	1	1	27.5	8.0	21.4	7.0	7.0	8.7	7.1	4.8	3.4
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	CS(Mf)3(N)	12:31	Surface	1	2	27.5	8.0	21.4	7.0		8.7		3.8	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	CS(Mf)3(N)	12:31	Middle	2	1	27.3	7.9	21.5	7.0		5.8		2.3	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	CS(Mf)3(N)	12:31	Middle	2	2	27.3	7.9	21.5	7.0		5.9		3.3	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	CS(Mf)3(N)	12:31	Bottom	3	1	27.3	7.9	21.6	7.0	7.0	6.8		2.6	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	CS(Mf)3(N)	12:31	Bottom	3	2	27.3	7.9	21.6	7.0		6.9		3.6	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS(Mf)16	12:58	Surface	1	1	27.9	8.0	21.6	7.4	7.4	2.5	2.4	4.6	4.2
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS(Mf)16	12:58	Surface	1	2	27.9	8.0	21.6	7.4		2.6		4.4	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS(Mf)16	12:58	Middle	2	1								3.7	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS(Mf)16	12:58	Middle	2	2								4.0	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS(Mf)16	12:58	Bottom	3	1	27.9	8.0	21.6	7.4	7.4	2.4			
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS(Mf)16	12:58	Bottom	3	2	27.9	8.0	21.6	7.4		2.2			
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	SR4a	12:49	Surface	1	1	28.2	8.0	20.6	7.5	7.5	2.3	2.7	3.6	3.7
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	SR4a	12:49	Surface	1	2	28.2	8.0	20.6	7.5		2.3		3.7	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	SR4a	12:49	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	SR4a	12:49	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	SR4a	12:49	Bottom	3	1	28.2	8.1	20.6	7.3	7.3	3.1		3.5	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	SR4a	12:49	Bottom	3	2	28.2	8.0	20.6	7.3		3.0		3.9	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	SR4(N)	12:46	Surface	1	1	28.2	8.0	21.2	7.5	7.5	3.2	3.2	4.3	3.6
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	SR4(N)	12:46	Surface	1	2	28.4	8.0	21.2	7.5		3.4		4.1	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	SR4(N)	12:46	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	SR4(N)	12:46	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	SR4(N)	12:46	Bottom	3	1	28.1	8.0	20.8	7.5	7.5	3.1		2.6	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	SR4(N)	12:46	Bottom	3	2	28.0	8.0	20.9	7.5		3.0		3.5	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS8	12:41	Surface	1	1	28.3	8.0	21.2	7.5	7.5	4.0	3.9	5.1	5.7
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS8	12:41	Surface	1	2	28.2	8.0	21.2	7.5		4.1		5.8	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS8	12:41	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS8	12:41	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS8	12:41	Bottom	3	1	28.5	8.0	21.3	7.5	7.5	3.8		6.2	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS8	12:41	Bottom	3	2	28.5	8.0	21.3	7.5		3.7		5.6	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS(Mf)9	12:36	Surface	1	1	28.4	8.0	21.1	7.6	7.6	1.9	2.0	2.0	2.1
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS(Mf)9	12:36	Surface	1	2	28.4	8.0	21.1	7.6		1.9		1.7	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS(Mf)9	12:36	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS(Mf)9	12:36	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS(Mf)9	12:36	Bottom	3	1	28.3	8.0	21.0	7.6	7.6	2.0		2.0	
TMCLKL	HY/2012/07	2019/05/20	Mid-Ebb	IS(Mf)9	12:36	Bottom	3	2	28.3	8.0	21.1	7.6		2.0		2.5	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	CS(Mf)5	6:48	Surface	1	1	27.1	8.0	22.9	6.7	6.6	2.2	2.1	1.7	1.5
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	CS(Mf)5	6:48	Surface	1	2	27.0	8.0	22.9	6.7		2.1		2.1	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	CS(Mf)5	6:48	Middle	2	1	27.1	8.0	22.2	6.8		2.5		1.0	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	CS(Mf)5	6:48	Middle	2	2	27.1	8.0	22.2	6.8		2.5		1.2	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	CS(Mf)5	6:48	Bottom	3	1	27.0	8.0	22.8	6.7	6.6	1.8		1.3	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	CS(Mf)5	6:48	Bottom	3	2	27.0	8.0	22.8	6.7		1.7		1.6	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	CS(Mf)3(N)	7:52	Surface	1	1	27.4	7.9	19.8	6.9	7.2	3.7	3.8	3.0	3.8
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	CS(Mf)3(N)	7:52	Surface	1	2	27.4	7.9	19.8	6.9		3.8		4.0	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	CS(Mf)3(N)	7:52	Middle	2	1	27.5	7.9	19.8	6.9		3.4		4.4	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	CS(Mf)3(N)	7:52	Middle	2	2	27.5	7.9	19.8	6.9		3.1		3.7	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	CS(Mf)3(N)	7:52	Bottom	3	1	27.4	7.9	19.8	6.9	7.2	4.4		3.3	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	CS(Mf)3(N)	7:52	Bottom	3	2	27.4	7.9	19.8	6.9		4.3		4.3	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS(Mf)16	7:12	Surface	1	1	27.4	8.0	20.6	6.9	8.1	3.9	5.0	1.7	2.4
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS(Mf)16	7:12	Surface	1	2	27.4	8.0	20.5	6.9		3.9		2.7	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS(Mf)16	7:12	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS(Mf)16	7:12	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS(Mf)16	7:12	Bottom	3	1	27.3	8.0	21.3	6.9	8.0	5.8		3.1	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS(Mf)16	7:12	Bottom	3	2	27.3	8.0	21.3	6.9		6.3		2.0	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	SR4a	7:23	Surface	1	1	27.5	8.0	20.8	6.9	7.3	2.1	2.0	1.5	2.1
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	SR4a	7:23	Surface	1	2	27.4	8.0	20.8	6.9		2.1		2.0	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	SR4a	7:23	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	SR4a	7:23	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	SR4a	7:23	Bottom	3	1	27.5	8.0	21.2	6.9	7.3	1.8		2.1	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	SR4a	7:23	Bottom	3	2	27.5	8.0	21.3	6.9		1.8		2.7	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	SR4(N)	7:29	Surface	1	1	27.4	8.0	20.7	6.9	7.1	1.9	1.9	1.4	1.6
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	SR4(N)	7:29	Surface	1	2	27.4	8.0	20.7	6.9		1.9		2.1	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	SR4(N)	7:29	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	SR4(N)	7:29	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	SR4(N)	7:29	Bottom	3	1	27.4	8.0	20.7	6.9	6.9	1.9		1.8	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	SR4(N)	7:29	Bottom	3	2	27.4	8.0	20.7	6.9		1.9		1.1	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS8	7:38	Surface	1	1	27.5	8.0	20.3	6.9	7.0	1.8	1.8	1.9	2.2
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS8	7:38	Surface	1	2	27.5	8.0	20.3	6.9		1.8		2.9	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS8	7:38	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS8	7:38	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS8	7:38	Bottom	3	1	27.5	8.0	20.3	6.9	7.0	1.8		2.0	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS8	7:38	Bottom	3	2	27.5	8.0	20.3	6.9		1.6		1.9	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS(Mf)9	7:44	Surface	1	1	27.5	8.0	20.5	7.0	7.7	1.9	2.9	2.0	1.3
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS(Mf)9	7:44	Surface	1	2	27.5	8.0	20.5	7.0		1.8		1.0	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS(Mf)9	7:44	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS(Mf)9	7:44	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS(Mf)9	7:44	Bottom	3	1	27.4	8.0	20.6	7.0	7.0	3.9		1.0	
TMCLKL	HY/2012/07	2019/05/20	Mid-Flood	IS(Mf)9	7:44	Bottom	3	2	27.4	8.0	20.6	7.0		3.8		1.0	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	CS(Mf)5	15:41	Surface	1	1	26.9	7.9	24.1	6.8	7.7	5.2	9.2	4.0	3.8
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	CS(Mf)5	15:41	Surface	1	2	26.9	7.9	24.1	6.8		5.1		4.3	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	CS(Mf)5	15:41	Middle	2	1	26.1	7.9	26.0	6.1		8.4		3.7	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	CS(Mf)5	15:41	Middle	2	2	26.1	7.9	25.9	6.1		8.1		3.7	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	CS(Mf)5	15:41	Bottom	3	1	25.8	7.9	27.7	6.1	6.1	14.2		3.9	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	CS(Mf)5	15:41	Bottom	3	2	25.8	7.9	27.7	6.0		14.1		2.9	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	CS(Mf)3(N)	13:52	Surface	1	1	27.1	8.1	20.5	7.4	8.1	2.5	4.9	2.6	2.8
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	CS(Mf)3(N)	13:52	Surface	1	2	27.1	8.1	20.5	7.4		2.5		3.5	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	CS(Mf)3(N)	13:52	Middle	2	1	27.1	8.1	20.4	7.4		2.6		3.4	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	CS(Mf)3(N)	13:52	Middle	2	2	27.1	8.1	20.4	7.4		2.6		2.4	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	CS(Mf)3(N)	13:52	Bottom	3	1	27.0	8.1	21.1	7.4	8.5	9.6		2.8	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	CS(Mf)3(N)	13:52	Bottom	3	2	27.0	8.1	21.1	7.4		9.6		1.8	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS(Mf)16	14:32	Surface	1	1	26.3	7.9	25.6	7.0	8.9	9.3	8.9	4.5	4.4
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS(Mf)16	14:32	Surface	1	2	26.3	8.0	25.6	7.0		9.2		4.3	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS(Mf)16	14:32	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS(Mf)16	14:32	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS(Mf)16	14:32	Bottom	3	1	26.0	7.9	26.9	6.9	8.7	8.5		4.2	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS(Mf)16	14:32	Bottom	3	2	26.0	7.9	26.9	6.8		8.5		4.7	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	SR4a	14:21	Surface	1	1	26.8	8.0	23.6	7.6	8.6	8.2	8.8	3.8	2.5
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	SR4a	14:21	Surface	1	2	26.8	8.0	23.7	7.7		8.2		2.8	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	SR4a	14:21	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	SR4a	14:21	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	SR4a	14:21	Bottom	3	1	26.5	7.9	24.8	7.2	8.6	9.2		2.8	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	SR4a	14:21	Bottom	3	2	26.5	7.9	24.8	7.1		9.4		1.8	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	SR4(N)	14:18	Surface	1	1	26.4	8.0	24.6	6.6	8.2	9.8	9.9	6.8	4.9
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	SR4(N)	14:18	Surface	1	2	26.5	8.0	24.6	6.6		9.9		6.0	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	SR4(N)	14:18	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	SR4(N)	14:18	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	SR4(N)	14:18	Bottom	3	1	26.4	8.0	25.1	6.6	8.0	9.9		3.0	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	SR4(N)	14:18	Bottom	3	2	26.4	8.0	25.1	6.6		10.0		3.6	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS8	14:12	Surface	1	1	26.8	8.0	24.2	7.1	8.5	11.1	11.1	5.4	5.7
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS8	14:12	Surface	1	2	26.9	8.0	24.2	7.2		10.9		5.4	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS8	14:12	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS8	14:12	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS8	14:12	Bottom	3	1	26.7	8.0	24.5	7.2	8.5	11.0		6.5	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS8	14:12	Bottom	3	2	26.7	8.0	24.5	7.1		11.2		5.5	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS(Mf)9	14:03	Surface	1	1	26.8	7.9	23.9	7.2	8.8	9.0	9.2	2.8	1.6
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS(Mf)9	14:03	Surface	1	2	26.7	7.9	23.9	7.2		9.1		1.8	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS(Mf)9	14:03	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS(Mf)9	14:03	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS(Mf)9	14:03	Bottom	3	1	26.5	7.9	24.7	7.1	7.1	9.5		1.4	
TMCLKL	HY/2012/07	2019/05/22	Mid-Ebb	IS(Mf)9	14:03	Bottom	3	2	26.5	7.9	24.7	7.1		9.3		<0.5	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	CS(Mf)5	7:54	Surface	1	1	26.3	7.8	23.5	6.3	8.6	7.8	10.3	1.5	2.3
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	CS(Mf)5	7:54	Surface	1	2	26.4	7.8	23.4	6.3		7.8		2.5	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	CS(Mf)5	7:54	Middle	2	1	25.9	7.9	27.5	5.9		9.1		2.3	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	CS(Mf)5	7:54	Middle	2	2	25.9	7.9	27.6	5.9		8.8		3.0	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	CS(Mf)5	7:54	Bottom	3	1	25.5	7.9	29.7	5.8	5.8	13.9		2.7	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	CS(Mf)5	7:54	Bottom	3	2	25.5	7.9	29.7	5.8		14.1		1.8	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	CS(Mf)3(N)	9:04	Surface	1	1	26.2	8.1	21.1	6.9	6.9	3.0	6.6	4.5	5.4
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	CS(Mf)3(N)	9:04	Surface	1	2	26.2	8.1	21.1	6.9		3.1		4.4	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	CS(Mf)3(N)	9:04	Middle	2	1	26.1	8.1	21.6	6.9		10.8		6.6	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	CS(Mf)3(N)	9:04	Middle	2	2	26.1	8.1	21.6	6.9		10.3		6.2	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	CS(Mf)3(N)	9:04	Bottom	3	1	26.1	8.0	21.5	6.9	6.9	6.3		5.4	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	CS(Mf)3(N)	9:04	Bottom	3	2	26.1	8.0	21.5	6.9		6.1		5.4	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS(Mf)16	8:21	Surface	1	1	26.3	7.9	23.7	6.6	6.7	7.7	7.8	2.3	2.0
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS(Mf)16	8:21	Surface	1	2	26.3	7.9	23.7	6.7		7.8		2.0	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS(Mf)16	8:21	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS(Mf)16	8:21	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS(Mf)16	8:21	Bottom	3	1	26.3	7.9	24.3	6.6	6.6	7.8		2.3	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS(Mf)16	8:21	Bottom	3	2	26.3	7.9	24.3	6.5		7.9		1.4	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	SR4a	8:30	Surface	1	1	26.3	7.9	23.9	6.5	6.6	7.9	8.1	2.5	1.5
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	SR4a	8:30	Surface	1	2	26.3	7.9	23.9	6.6		7.9		1.5	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	SR4a	8:30	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	SR4a	8:30	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	SR4a	8:30	Bottom	3	1	26.3	7.9	24.2	6.6	6.6	8.3		1.6	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	SR4a	8:30	Bottom	3	2	26.3	7.9	24.2	6.6		8.1		1.5	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	SR4(N)	8:36	Surface	1	1	26.4	7.9	24.0	6.5	6.5	8.1	8.2	1.4	1.8
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	SR4(N)	8:36	Surface	1	2	26.4	7.9	24.0	6.5		8.1		1.3	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	SR4(N)	8:36	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	SR4(N)	8:36	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	SR4(N)	8:36	Bottom	3	1	26.4	7.9	24.3	6.5	6.5	8.2		2.5	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	SR4(N)	8:36	Bottom	3	2	26.4	7.9	24.4	6.5		8.2		2.1	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS8	8:42	Surface	1	1	26.3	7.9	23.1	6.6	6.6	9.0	9.1	2.7	2.3
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS8	8:42	Surface	1	2	26.3	7.9	23.1	6.6		8.6		2.7	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS8	8:42	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS8	8:42	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS8	8:42	Bottom	3	1	26.3	7.9	23.4	6.5	6.5	9.1		2.4	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS8	8:42	Bottom	3	2	26.3	7.9	23.4	6.5		9.5		1.4	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS(Mf)9	8:49	Surface	1	1	26.2	8.0	24.0	6.6	6.6	8.7	9.6	2.5	2.5
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS(Mf)9	8:49	Surface	1	2	26.2	8.0	24.0	6.6		8.4		2.0	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS(Mf)9	8:49	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS(Mf)9	8:49	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS(Mf)9	8:49	Bottom	3	1	26.3	8.0	24.6	6.5	6.5	10.5		2.6	
TMCLKL	HY/2012/07	2019/05/22	Mid-Flood	IS(Mf)9	8:49	Bottom	3	2	26.3	8.0	24.6	6.5		10.6		2.8	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	CS(Mf)5	16:17	Surface	1	1	26.4	8.1	23.5	7.3	6.8	3.3	6.5	3.0	3.6
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	CS(Mf)5	16:17	Surface	1	2	26.4	8.1	23.5	7.3		3.3		3.3	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	CS(Mf)5	16:17	Middle	2	1	26.4	8.1	23.7	7.2		3.3		2.9	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	CS(Mf)5	16:17	Middle	2	2	26.4	8.1	23.7	7.2		3.3		3.2	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	CS(Mf)5	16:17	Bottom	3	1	26.2	8.1	25.2	6.8	6.8	3.8		4.7	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	CS(Mf)5	16:17	Bottom	3	2	26.2	8.1	25.1	6.8		3.7		4.5	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	CS(Mf)3(N)	15:14	Surface	1	1	26.6	8.0	22.6	7.3	7.0	1.9	2.9	2.4	3.9
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	CS(Mf)3(N)	15:14	Surface	1	2	26.6	8.0	22.6	7.3		1.8		2.6	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	CS(Mf)3(N)	15:14	Middle	2	1	26.6	8.0	22.6	7.3		3.8		3.7	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	CS(Mf)3(N)	15:14	Middle	2	2	26.6	8.0	22.6	7.3		4.1		4.0	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	CS(Mf)3(N)	15:14	Bottom	3	1	26.6	8.0	22.6	7.3	7.0	5.0		5.2	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	CS(Mf)3(N)	15:14	Bottom	3	2	26.6	8.0	22.6	7.3		4.9		5.5	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS(Mf)16	15:55	Surface	1	1	26.3	8.1	23.5	7.0	6.8	4.3	6.7	2.4	2.5
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS(Mf)16	15:55	Surface	1	2	26.3	8.1	23.5	7.0		4.3		2.3	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS(Mf)16	15:55	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS(Mf)16	15:55	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS(Mf)16	15:55	Bottom	3	1	26.3	8.1	23.7	6.9	6.8	4.3		2.6	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS(Mf)16	15:55	Bottom	3	2	26.3	8.1	23.7	6.9		4.3		2.6	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	SR4a	15:45	Surface	1	1	26.5	8.1	23.2	7.2	6.7	3.5	3.9	2.8	3.5
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	SR4a	15:45	Surface	1	2	26.5	8.1	23.2	7.2		3.4		2.6	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	SR4a	15:45	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	SR4a	15:45	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	SR4a	15:45	Bottom	3	1	26.3	8.1	24.7	6.8	6.7	4.7		3.9	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	SR4a	15:45	Bottom	3	2	26.3	8.1	24.7	6.8		4.7		4.1	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	SR4(N)	15:41	Surface	1	1	26.7	8.1	22.7	7.8	6.6	4.1	4.0	1.7	1.6
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	SR4(N)	15:41	Surface	1	2	26.7	8.1	22.7	7.8		4.0		1.3	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	SR4(N)	15:41	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	SR4(N)	15:41	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	SR4(N)	15:41	Bottom	3	1	26.3	8.1	24.4	6.7	6.6	4.6		1.8	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	SR4(N)	15:41	Bottom	3	2	26.3	8.1	24.5	6.7		4.6		1.7	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS8	15:36	Surface	1	1	26.5	8.1	23.1	7.3	6.8	4.4	3.6	6.3	5.2
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS8	15:36	Surface	1	2	26.5	8.1	23.1	7.3		4.3		6.2	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS8	15:36	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS8	15:36	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS8	15:36	Bottom	3	1	26.4	8.1	23.7	6.8	6.7	5.7		4.0	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS8	15:36	Bottom	3	2	26.4	8.1	23.7	6.8		5.7		4.1	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS(Mf)9	15:28	Surface	1	1	26.4	8.1	23.2	7.4	7.1	4.0	5.4	3.1	2.7
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS(Mf)9	15:28	Surface	1	2	26.5	8.1	23.2	7.4		4.0		2.9	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS(Mf)9	15:28	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS(Mf)9	15:28	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS(Mf)9	15:28	Bottom	3	1	26.4	8.1	23.2	7.3	7.1	5.4		4.4	
TMCLKL	HY/2012/07	2019/05/24	Mid-Ebb	IS(Mf)9	15:28	Bottom	3	2	26.4	8.1	23.2	7.3		5.8		4.1	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	CS(Mf)5	8:50	Surface	1	1	26.2	8.0	23.9	6.6		3.3		2.2	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	CS(Mf)5	8:50	Surface	1	2	26.2	8.0	23.8	6.6	6.1	3.3		2.1	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	CS(Mf)5	8:50	Middle	2	1	26.0	8.0	24.7	6.4		3.0	3.4	2.6	2.7
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	CS(Mf)5	8:50	Middle	2	2	26.1	8.0	24.6	6.4		3.1		2.5	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	CS(Mf)5	8:50	Bottom	3	1	26.0	8.0	25.3	6.4	5.6	3.0		3.3	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	CS(Mf)5	8:50	Bottom	3	2	26.0	8.0	25.3	6.4		2.9		3.4	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	CS(Mf)3(N)	9:53	Surface	1	1	26.4	8.0	21.3	7.0		2.2		3.2	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	CS(Mf)3(N)	9:53	Surface	1	2	26.4	8.0	21.3	7.0	7.1	2.2		3.3	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	CS(Mf)3(N)	9:53	Middle	2	1	26.3	8.0	21.5	7.0		2.4	5.9	4.1	4.0
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	CS(Mf)3(N)	9:53	Middle	2	2	26.3	8.0	21.6	7.0		2.3		3.7	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	CS(Mf)3(N)	9:53	Bottom	3	1	26.4	8.0	21.3	7.0	7.1	1.9		4.6	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	CS(Mf)3(N)	9:53	Bottom	3	2	26.3	8.0	21.3	7.0		1.7		4.9	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS(Mf)16	9:14	Surface	1	1	26.3	8.0	22.4	6.9		3.7		1.9	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS(Mf)16	9:14	Surface	1	2	26.3	8.0	22.4	6.9	6.5	3.7		1.7	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS(Mf)16	9:14	Middle	2	1							4.4		2.5
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS(Mf)16	9:14	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS(Mf)16	9:14	Bottom	3	1	26.3	8.0	23.1	6.8	6.1	3.7		3.1	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS(Mf)16	9:14	Bottom	3	2	26.3	8.0	23.1	6.8		3.6		3.3	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	SR4a	9:22	Surface	1	1	26.5	8.0	23.0	6.9		3.9		2.1	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	SR4a	9:22	Surface	1	2	26.5	8.0	23.0	6.9	5.8	3.8		2.3	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	SR4a	9:22	Middle	2	1							4.1		2.3
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	SR4a	9:22	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	SR4a	9:22	Bottom	3	1	26.3	8.0	23.7	6.8	6.2	3.7		2.3	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	SR4a	9:22	Bottom	3	2	26.3	8.0	23.7	6.8		3.7		2.2	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	SR4(N)	9:29	Surface	1	1	26.5	8.0	23.4	6.8		5.4		3.7	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	SR4(N)	9:29	Surface	1	2	26.5	8.0	23.4	6.8	5.9	5.3		3.8	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	SR4(N)	9:29	Middle	2	1							5.0		3.1
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	SR4(N)	9:29	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	SR4(N)	9:29	Bottom	3	1	26.5	8.0	23.4	6.9	5.9	5.3		2.6	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	SR4(N)	9:29	Bottom	3	2	26.5	8.0	23.5	6.9		5.4		2.4	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS8	9:34	Surface	1	1	26.4	8.0	22.5	6.9		3.7		2.3	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS8	9:34	Surface	1	2	26.4	8.0	22.4	6.9	6.4	3.7		2.2	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS8	9:34	Middle	2	1							4.2		2.6
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS8	9:34	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS8	9:34	Bottom	3	1	26.4	8.0	22.8	6.8	6.3	3.9		2.8	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS8	9:34	Bottom	3	2	26.4	8.0	22.8	6.8		3.9		3.2	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS(Mf)9	9:42	Surface	1	1	26.3	8.0	23.1	6.8		3.9		3.2	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS(Mf)9	9:42	Surface	1	2	26.3	8.0	23.1	6.8	6.4	3.8		2.9	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS(Mf)9	9:42	Middle	2	1							4.7		2.5
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS(Mf)9	9:42	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS(Mf)9	9:42	Bottom	3	1	26.3	8.0	23.3	6.7	5.7	4.7		3.8	
TMCLKL	HY/2012/07	2019/05/24	Mid-Flood	IS(Mf)9	9:42	Bottom	3	2	26.3	8.0	23.3	6.7		4.7		4.2	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	CS(Mf)5	8:00	Surface	1	1	26.6	8.0	22.5	6.8	6.6	3.9	6.5	0.6	0.7
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	CS(Mf)5	8:00	Surface	1	2	26.6	7.9	22.7	6.8		4.0		<0.5	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	CS(Mf)5	8:00	Middle	2	1	26.6	8.0	22.2	6.8		6.9		1.0	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	CS(Mf)5	8:00	Middle	2	2	26.6	7.9	22.5	6.8		6.9		0.9	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	CS(Mf)5	8:00	Bottom	3	1	26.6	8.0	22.6	6.8	6.5	8.6		1.0	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	CS(Mf)5	8:00	Bottom	3	2	26.6	7.9	22.9	6.8		8.7		0.6	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	CS(Mf)3(N)	9:15	Surface	1	1	26.6	8.0	17.6	7.0	6.5	2.8	2.9	3.0	3.3
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	CS(Mf)3(N)	9:15	Surface	1	2	26.6	8.0	17.6	7.0		2.9		2.7	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	CS(Mf)3(N)	9:15	Middle	2	1	26.6	8.0	17.5	7.0		2.6		2.8	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	CS(Mf)3(N)	9:15	Middle	2	2	26.6	8.0	17.5	7.0		2.6		2.6	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	CS(Mf)3(N)	9:15	Bottom	3	1	26.7	8.0	17.2	7.0	6.6	3.3		4.4	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	CS(Mf)3(N)	9:15	Bottom	3	2	26.7	8.0	17.2	7.0		3.3		4.1	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS(Mf)16	8:28	Surface	1	1	26.6	8.1	21.6	6.8	6.6	4.5	6.7	1.3	1.8
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS(Mf)16	8:28	Surface	1	2	26.6	7.9	21.9	6.8		4.4		1.4	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS(Mf)16	8:28	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS(Mf)16	8:28	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS(Mf)16	8:28	Bottom	3	1	26.6	8.1	22.0	6.8	6.6	8.9		2.4	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS(Mf)16	8:28	Bottom	3	2	26.6	8.0	22.2	6.7		8.9		2.1	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	SR4a	8:35	Surface	1	1	26.6	8.1	22.1	6.7	6.8	3.6	3.9	1.2	1.4
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	SR4a	8:35	Surface	1	2	26.6	7.9	22.4	6.6		3.7		1.0	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	SR4a	8:35	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	SR4a	8:35	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	SR4a	8:35	Bottom	3	1	26.6	8.1	22.3	6.7	6.4	4.2		1.5	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	SR4a	8:35	Bottom	3	2	26.6	7.9	22.5	6.7		4.1		1.6	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	SR4(N)	8:39	Surface	1	1	26.5	8.1	21.7	6.6	6.1	4.1	4.0	1.7	2.0
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	SR4(N)	8:39	Surface	1	2	26.5	7.9	22.0	6.6		4.2		1.9	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	SR4(N)	8:39	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	SR4(N)	8:39	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	SR4(N)	8:39	Bottom	3	1	26.5	8.1	21.6	6.6	6.0	3.8		2.4	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	SR4(N)	8:39	Bottom	3	2	26.5	7.9	21.9	6.6		4.0		2.1	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS8	8:45	Surface	1	1	26.5	8.1	22.2	6.8	6.6	3.3	3.6	2.0	2.3
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS8	8:45	Surface	1	2	26.5	8.0	22.4	6.7		3.2		2.3	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS8	8:45	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS8	8:45	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS8	8:45	Bottom	3	1	26.5	8.1	21.8	6.7	6.5	3.9		2.5	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS8	8:45	Bottom	3	2	26.5	8.0	22.0	6.7		3.9		2.3	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS(Mf)9	8:53	Surface	1	1	26.5	8.1	18.8	7.1	6.7	5.8	5.4	2.1	1.7
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS(Mf)9	8:53	Surface	1	2	26.4	8.0	19.0	7.0		5.9		2.2	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS(Mf)9	8:53	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS(Mf)9	8:53	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS(Mf)9	8:53	Bottom	3	1	26.4	8.1	17.6	7.1	6.7	4.8		2.1	
TMCLKL	HY/2012/07	2019/05/27	Mid-Ebb	IS(Mf)9	8:53	Bottom	3	2	26.4	8.0	17.8	7.1		4.9		2.1	

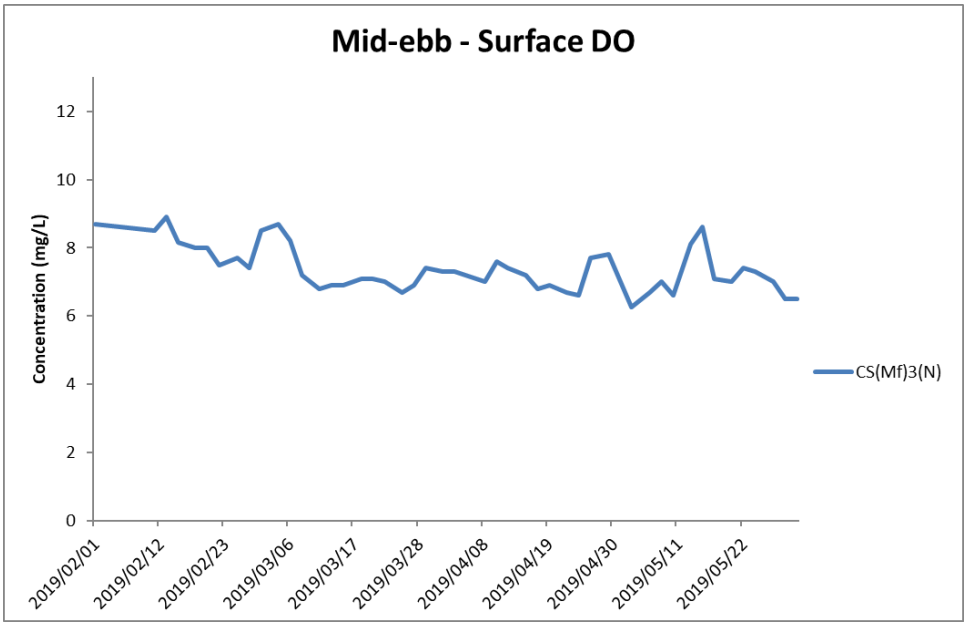
Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	CS(Mf)5	12:59	Surface	1	1	26.5	8.0	21.0	6.4	6.7	3.2	3.4	3.0	3.3
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	CS(Mf)5	12:59	Surface	1	2	26.5	7.9	21.2	6.4		3.2		2.7	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	CS(Mf)5	12:59	Middle	2	1	26.2	8.0	24.6	5.9		3.5		2.8	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	CS(Mf)5	12:59	Middle	2	2	26.2	7.9	24.9	5.8		3.7		2.6	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	CS(Mf)5	12:59	Bottom	3	1	25.7	8.0	28.3	5.6	6.5	3.5		4.4	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	CS(Mf)5	12:59	Bottom	3	2	25.8	7.9	28.6	5.5		3.4		4.1	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	CS(Mf)3(N)	11:21	Surface	1	1	26.6	8.0	15.3	7.1	6.9	6.1	5.9	2.7	3.3
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	CS(Mf)3(N)	11:21	Surface	1	2	26.6	8.0	15.3	7.1		6.3		2.6	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	CS(Mf)3(N)	11:21	Middle	2	1	26.6	8.0	15.2	7.1		4.0		3.4	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	CS(Mf)3(N)	11:21	Middle	2	2	26.6	8.0	15.2	7.1		4.0		3.0	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	CS(Mf)3(N)	11:21	Bottom	3	1	26.6	8.0	15.4	7.1	6.9	7.4		4.3	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	CS(Mf)3(N)	11:21	Bottom	3	2	26.6	8.0	15.4	7.1		7.5		3.9	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS(Mf)16	12:14	Surface	1	1	26.5	8.0	21.8	6.5	6.7	3.8	4.4	2.5	3.3
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS(Mf)16	12:14	Surface	1	2	26.5	7.9	22.1	6.5		3.8		2.7	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS(Mf)16	12:14	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS(Mf)16	12:14	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS(Mf)16	12:14	Bottom	3	1	26.4	8.0	23.4	6.1	6.7	4.9		4.0	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS(Mf)16	12:14	Bottom	3	2	26.4	7.9	23.5	6.1		5.0		3.8	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	SR4a	12:02	Surface	1	1	26.5	8.0	22.8	5.8	6.6	4.4	4.1	2.4	2.7
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	SR4a	12:02	Surface	1	2	26.5	7.9	23.0	5.7		4.7		2.2	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	SR4a	12:02	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	SR4a	12:02	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	SR4a	12:02	Bottom	3	1	26.5	8.0	22.2	6.3	6.9	3.6		2.8	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	SR4a	12:02	Bottom	3	2	26.5	7.9	22.5	6.0		3.8		3.1	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	SR4(N)	11:57	Surface	1	1	26.5	8.0	22.4	5.9	6.6	5.3	5.0	3.4	3.7
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	SR4(N)	11:57	Surface	1	2	26.5	7.9	22.7	5.9		5.4		3.7	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	SR4(N)	11:57	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	SR4(N)	11:57	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	SR4(N)	11:57	Bottom	3	1	26.4	8.0	22.5	5.9	6.6	4.6		3.8	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	SR4(N)	11:57	Bottom	3	2	26.4	7.9	22.8	5.9		4.6		4.0	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS8	11:48	Surface	1	1	26.5	8.0	21.4	6.4	6.6	3.3	4.2	2.4	2.6
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS8	11:48	Surface	1	2	26.5	7.9	21.7	6.4		3.3		2.2	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS8	11:48	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS8	11:48	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS8	11:48	Bottom	3	1	26.5	8.0	22.4	6.3	6.6	5.0		2.9	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS8	11:48	Bottom	3	2	26.5	7.9	22.7	6.3		5.3		2.7	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS(Mf)9	11:38	Surface	1	1	26.5	8.0	21.1	6.4	6.6	3.9	4.7	3.0	2.2
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS(Mf)9	11:38	Surface	1	2	26.5	7.9	21.3	6.4		4.1		2.6	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS(Mf)9	11:38	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS(Mf)9	11:38	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS(Mf)9	11:38	Bottom	3	1	26.3	8.0	24.6	5.7	6.6	5.3		3.1	
TMCLKL	HY/2012/07	2019/05/27	Mid-Flood	IS(Mf)9	11:38	Bottom	3	2	26.3	7.9	25.1	5.7		5.5		2.5	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	CS(Mf)5	9:39	Surface	1	1	26.5	8.0	21.3	6.6	6.6	1.7	1.8	0.8	0.7
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	CS(Mf)5	9:39	Surface	1	2	26.5	8.0	21.3	6.6		1.7		0.9	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	CS(Mf)5	9:39	Middle	2	1	26.4	8.0	21.3	6.5		2.2		<0.5	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	CS(Mf)5	9:39	Middle	2	2	26.4	8.0	21.3	6.6		2.2		0.6	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	CS(Mf)5	9:39	Bottom	3	1	26.4	8.0	23.2	6.5	6.5	1.6		0.8	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	CS(Mf)5	9:39	Bottom	3	2	26.4	8.0	23.2	6.5		1.6		1.1	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	CS(Mf)3(N)	11:00	Surface	1	1	26.6	7.9	19.3	6.5	6.5	4.6	5.1	2.4	2.7
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	CS(Mf)3(N)	11:00	Surface	1	2	26.6	7.9	19.3	6.5		4.6		2.3	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	CS(Mf)3(N)	11:00	Middle	2	1	26.6	7.9	19.3	6.5		4.5		3.2	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	CS(Mf)3(N)	11:00	Middle	2	2	26.6	7.9	19.3	6.5		4.5		2.7	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	CS(Mf)3(N)	11:00	Bottom	3	1	26.6	7.9	19.3	6.6	6.6	6.1		3.0	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	CS(Mf)3(N)	11:00	Bottom	3	2	26.6	7.9	19.3	6.6		6.1		2.7	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS(Mf)16	10:09	Surface	1	1	26.4	8.0	19.0	6.6	6.6	3.2	3.5	2.8	2.8
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS(Mf)16	10:09	Surface	1	2	26.4	8.0	19.0	6.6		3.2		2.8	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS(Mf)16	10:09	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS(Mf)16	10:09	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS(Mf)16	10:09	Bottom	3	1	26.4	8.0	19.1	6.6	6.6	3.7		2.7	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS(Mf)16	10:09	Bottom	3	2	26.4	8.0	19.1	6.6		3.7		2.8	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	SR4a	10:17	Surface	1	1	26.6	8.0	14.7	6.8	6.8	7.6	5.9	5.1	4.3
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	SR4a	10:17	Surface	1	2	26.6	8.0	14.7	6.8		7.6		5.2	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	SR4a	10:17	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	SR4a	10:17	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	SR4a	10:17	Bottom	3	1	26.5	8.0	19.7	6.4	6.4	4.2		3.7	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	SR4a	10:17	Bottom	3	2	26.5	8.0	19.7	6.4		4.2		4.1	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	SR4(N)	10:21	Surface	1	1	26.4	7.9	17.4	6.1	6.1	5.4	5.8	6.2	7.1
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	SR4(N)	10:21	Surface	1	2	26.4	7.9	17.4	6.1		5.4		5.9	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	SR4(N)	10:21	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	SR4(N)	10:21	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	SR4(N)	10:21	Bottom	3	1	26.4	7.9	19.8	6.0	6.0	6.2		8.0	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	SR4(N)	10:21	Bottom	3	2	26.4	7.9	19.8	6.0		6.2		8.3	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS8	10:27	Surface	1	1	26.5	8.0	17.5	6.6	6.6	5.6	6.2	8.0	9.1
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS8	10:27	Surface	1	2	26.5	8.0	17.5	6.6		5.6		7.8	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS8	10:27	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS8	10:27	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS8	10:27	Bottom	3	1	26.4	8.0	18.9	6.5	6.5	6.7		10.3	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS8	10:27	Bottom	3	2	26.4	8.0	18.9	6.5		6.7		10.1	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS(Mf)9	10:34	Surface	1	1	26.3	8.0	18.2	6.7	6.7	4.0	4.5	4.3	3.6
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS(Mf)9	10:34	Surface	1	2	26.3	8.0	18.2	6.7		3.9		4.5	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS(Mf)9	10:34	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS(Mf)9	10:34	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS(Mf)9	10:34	Bottom	3	1	26.3	8.0	17.8	6.7	6.7	5.1		5.2	
TMCLKL	HY/2012/07	2019/05/29	Mid-Ebb	IS(Mf)9	10:34	Bottom	3	2	26.3	8.0	17.8	6.7		5.1		5.7	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	CS(Mf)5	15:05	Surface	1	1	26.0	8.1	20.9	6.8	6.7	2.6	3.4	3.0	3.3
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	CS(Mf)5	15:05	Surface	1	2	26.0	8.1	20.9	6.8		2.6		3.3	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	CS(Mf)5	15:05	Middle	2	1	26.1	8.0	21.1	6.6		4.7		3.1	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	CS(Mf)5	15:05	Middle	2	2	26.1	8.0	21.1	6.7		4.7		3.2	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	CS(Mf)5	15:05	Bottom	3	1	25.9	8.0	22.9	6.5	6.5	2.9		3.6	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	CS(Mf)5	15:05	Bottom	3	2	25.9	8.0	22.9	6.5		2.8		3.5	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	CS(Mf)3(N)	14:13	Surface	1	1	26.6	7.9	18.9	6.9	6.9	3.9	3.9	1.2	1.4
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	CS(Mf)3(N)	14:13	Surface	1	2	26.6	7.9	18.9	6.9		3.9		1.0	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	CS(Mf)3(N)	14:13	Middle	2	1	26.6	7.9	18.9	6.8		3.9		1.3	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	CS(Mf)3(N)	14:13	Middle	2	2	26.6	7.9	18.9	6.8		3.9		1.4	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	CS(Mf)3(N)	14:13	Bottom	3	1	26.6	7.9	19.0	6.9	6.9	4.0		1.7	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	CS(Mf)3(N)	14:13	Bottom	3	2	26.6	7.9	19.0	6.9		4.0		1.6	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS(Mf)16	14:39	Surface	1	1	26.3	8.0	19.7	6.7	6.7	3.5	6.2	3.6	4.4
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS(Mf)16	14:39	Surface	1	2	26.3	8.0	19.7	6.7		3.5		4.1	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS(Mf)16	14:39	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS(Mf)16	14:39	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS(Mf)16	14:39	Bottom	3	1	26.4	8.0	19.8	6.7	6.7	8.9		4.7	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS(Mf)16	14:39	Bottom	3	2	26.4	8.0	19.8	6.7		9.0		5.1	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	SR4a	14:30	Surface	1	1	26.5	8.0	19.8	6.6	6.6	3.4	8.3	5.7	13.1
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	SR4a	14:30	Surface	1	2	26.5	8.0	19.8	6.6		3.4		6.0	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	SR4a	14:30	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	SR4a	14:30	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	SR4a	14:30	Bottom	3	1	25.9	8.0	18.8	6.9	6.9	13.3		16.5	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	SR4a	14:30	Bottom	3	2	25.9	8.0	18.8	6.8		13.2		16.7	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	SR4(N)	14:27	Surface	1	1	26.2	8.0	18.3	6.6	6.6	12.4	12.1	25.0	24.4
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	SR4(N)	14:27	Surface	1	2	26.1	8.0	18.3	6.6		12.3		25.7	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	SR4(N)	14:27	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	SR4(N)	14:27	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	SR4(N)	14:27	Bottom	3	1	26.2	8.0	18.9	6.6	6.6	11.8		23.2	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	SR4(N)	14:27	Bottom	3	2	26.2	8.0	18.9	6.6		11.8		23.7	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS8	14:23	Surface	1	1	26.3	8.0	20.2	6.6	6.6	3.5	5.3	2.8	2.8
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS8	14:23	Surface	1	2	26.2	8.0	20.0	6.6		3.5		3.3	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS8	14:23	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS8	14:23	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS8	14:23	Bottom	3	1	26.3	8.0	20.2	6.6	6.6	7.1		2.4	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS8	14:23	Bottom	3	2	26.3	8.0	20.2	6.6		7.0		2.6	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS(Mf)9	14:15	Surface	1	1	26.3	8.0	19.9	6.6	6.6	6.1	5.3	3.9	2.9
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS(Mf)9	14:15	Surface	1	2	26.4	8.0	19.9	6.6		6.1		3.7	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS(Mf)9	14:15	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS(Mf)9	14:15	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS(Mf)9	14:15	Bottom	3	1	26.2	8.0	19.7	6.6	6.6	4.5		3.7	
TMCLKL	HY/2012/07	2019/05/29	Mid-Flood	IS(Mf)9	14:15	Bottom	3	2	26.2	8.0	19.7	6.6		4.6		3.9	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	CS(Mf)5	10:28	Surface	1	1	26.1	7.9	20.0	6.5	6.5	2.3	2.4	1.4	2.7
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	CS(Mf)5	10:28	Surface	1	2	26.1	7.9	20.0	6.5		2.3		1.4	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	CS(Mf)5	10:28	Middle	2	1	26.1	7.9	20.5	6.5		2.3		2.2	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	CS(Mf)5	10:28	Middle	2	2	26.1	7.9	20.5	6.5		2.4		2.5	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	CS(Mf)5	10:28	Bottom	3	1	26.0	7.9	23.0	6.1	6.1	2.6		4.1	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	CS(Mf)5	10:28	Bottom	3	2	26.0	7.9	23.0	6.1		2.6		4.3	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	CS(Mf)3(N)	11:28	Surface	1	1	26.6	7.9	17.8	6.5	6.5	2.5	2.5	2.4	2.0
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	CS(Mf)3(N)	11:28	Surface	1	2	26.6	7.9	17.8	6.5		2.5		2.2	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	CS(Mf)3(N)	11:28	Middle	2	1	26.5	7.9	17.9	6.5		2.3		1.8	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	CS(Mf)3(N)	11:28	Middle	2	2	26.5	7.9	17.9	6.5		2.6		2.2	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	CS(Mf)3(N)	11:28	Bottom	3	1	26.5	7.9	17.8	6.6	6.6	2.4		1.7	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	CS(Mf)3(N)	11:28	Bottom	3	2	26.5	7.9	17.8	6.6		2.5		1.9	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS(Mf)16	11:58	Surface	1	1	26.1	8.0	22.6	6.4	6.4	3.7	3.5	2.7	3.0
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS(Mf)16	11:58	Surface	1	2	26.1	8.0	22.6	6.4		3.7		2.8	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS(Mf)16	11:58	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS(Mf)16	11:58	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS(Mf)16	11:58	Bottom	3	1	26.2	8.0	20.1	6.5	6.5	3.2		3.3	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS(Mf)16	11:58	Bottom	3	2	26.2	8.0	20.1	6.5		3.2		3.1	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	SR4a	12:07	Surface	1	1	26.2	8.0	21.7	6.5	6.5	2.8	3.0	1.5	2.6
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	SR4a	12:07	Surface	1	2	26.2	8.0	21.7	6.5		2.8		1.7	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	SR4a	12:07	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	SR4a	12:07	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	SR4a	12:07	Bottom	3	1	26.1	8.0	21.9	6.5	6.5	3.2		3.3	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	SR4a	12:07	Bottom	3	2	26.1	8.0	21.9	6.5		3.2		2.7	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	SR4(N)	12:11	Surface	1	1	26.1	8.0	22.2	6.3	6.3	3.7	4.7	3.4	4.0
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	SR4(N)	12:11	Surface	1	2	26.1	8.0	22.2	6.3		3.7		3.4	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	SR4(N)	12:11	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	SR4(N)	12:11	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	SR4(N)	12:11	Bottom	3	1	26.1	8.0	22.1	6.5	6.5	5.7		4.0	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	SR4(N)	12:11	Bottom	3	2	26.1	8.0	22.1	6.5		5.5		5.0	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS8	12:16	Surface	1	1	26.1	8.0	22.5	6.4	6.4	4.6	4.1	5.8	5.9
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS8	12:16	Surface	1	2	26.2	8.0	22.5	6.4		4.4		5.7	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS8	12:16	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS8	12:16	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS8	12:16	Bottom	3	1	26.2	8.0	22.1	6.5	6.5	3.7		6.0	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS8	12:16	Bottom	3	2	26.2	8.0	22.1	6.5		3.7		5.9	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS(Mf)9	12:23	Surface	1	1	26.2	8.0	22.1	6.7	6.7	3.1	3.5	2.5	2.6
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS(Mf)9	12:23	Surface	1	2	26.1	8.0	22.1	6.7		3.2		2.1	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS(Mf)9	12:23	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS(Mf)9	12:23	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS(Mf)9	12:23	Bottom	3	1	26.1	8.0	22.3	6.6	6.7	3.9		5.6	
TMCLKL	HY/2012/07	2019/05/31	Mid-Ebb	IS(Mf)9	12:23	Bottom	3	2	26.1	8.0	22.3	6.7		3.9		5.7	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	CS(Mf)5	17:39	Surface	1	1	26.1	8.0	20.6	6.7	6.8	2.5	2.8	2.4	2.0
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	CS(Mf)5	17:39	Surface	1	2	26.1	8.0	20.6	6.7		2.6		2.2	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	CS(Mf)5	17:39	Middle	2	1	26.0	8.0	20.0	6.8		2.7		1.8	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	CS(Mf)5	17:39	Middle	2	2	26.0	8.0	20.0	6.8		2.8		2.2	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	CS(Mf)5	17:39	Bottom	3	1	26.1	8.0	20.9	6.8	6.8	2.7		1.7	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	CS(Mf)5	17:39	Bottom	3	2	26.1	8.0	20.9	6.8		3.3		1.9	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	CS(Mf)3(N)	16:43	Surface	1	1	26.6	8.0	13.7	6.6	6.6	3.7	3.4	2.8	2.4
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	CS(Mf)3(N)	16:43	Surface	1	2	26.6	8.0	13.7	6.6		3.6		2.5	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	CS(Mf)3(N)	16:43	Middle	2	1	26.5	8.0	15.5	6.6		3.3		2.2	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	CS(Mf)3(N)	16:43	Middle	2	2	26.5	8.0	15.5	6.6		3.4		2.3	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	CS(Mf)3(N)	16:43	Bottom	3	1	26.6	8.0	13.3	6.8	6.8	3.3		2.4	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	CS(Mf)3(N)	16:43	Bottom	3	2	26.6	8.0	13.3	6.8		3.3		2.4	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS(Mf)16	16:10	Surface	1	1	26.3	8.0	20.5	6.8	6.8	2.6	2.8	2.7	4.4
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS(Mf)16	16:10	Surface	1	2	26.3	8.0	20.5	6.8		2.7		3.1	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS(Mf)16	16:10	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS(Mf)16	16:10	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS(Mf)16	16:10	Bottom	3	1	26.2	8.1	20.6	6.8	6.8	2.9		5.6	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS(Mf)16	16:10	Bottom	3	2	26.2	8.1	20.6	6.8		2.9		6.2	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	SR4a	16:01	Surface	1	1	26.2	8.0	20.8	6.8	6.8	2.8	6.1	3.3	3.7
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	SR4a	16:01	Surface	1	2	26.2	8.0	20.8	6.8		2.8		3.0	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	SR4a	16:01	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	SR4a	16:01	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	SR4a	16:01	Bottom	3	1	26.2	8.0	20.8	6.9	6.9	9.4		4.1	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	SR4a	16:01	Bottom	3	2	26.2	8.0	20.8	6.9		9.4		4.0	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	SR4(N)	15:57	Surface	1	1	26.2	8.0	21.0	6.7	6.8	5.9	7.1	2.9	3.4
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	SR4(N)	15:57	Surface	1	2	26.2	8.0	21.0	6.8		6.0		3.3	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	SR4(N)	15:57	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	SR4(N)	15:57	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	SR4(N)	15:57	Bottom	3	1	26.1	8.0	20.5	6.8	6.8	8.3		3.8	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	SR4(N)	15:57	Bottom	3	2	26.1	8.0	20.6	6.8		8.3		3.7	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS8	15:52	Surface	1	1	26.2	8.0	20.8	6.6	6.6	4.1	4.1	5.2	5.6
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS8	15:52	Surface	1	2	26.2	8.0	20.8	6.6		4.1		5.4	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS8	15:52	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS8	15:52	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS8	15:52	Bottom	3	1	26.2	8.0	20.4	6.7	6.7	4.1		6.0	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS8	15:52	Bottom	3	2	26.2	8.0	20.4	6.7		4.0		5.7	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS(Mf)9	15:44	Surface	1	1	26.3	8.0	20.8	6.8	6.8	4.0	4.7	4.6	3.5
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS(Mf)9	15:44	Surface	1	2	26.3	8.0	20.8	6.8		4.1		4.5	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS(Mf)9	15:44	Middle	2	1									
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS(Mf)9	15:44	Middle	2	2									
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS(Mf)9	15:44	Bottom	3	1	26.3	8.0	18.7	6.9	6.9	5.3		4.6	
TMCLKL	HY/2012/07	2019/05/31	Mid-Flood	IS(Mf)9	15:44	Bottom	3	2	26.3	8.0	18.7	6.9		5.4		4.7	



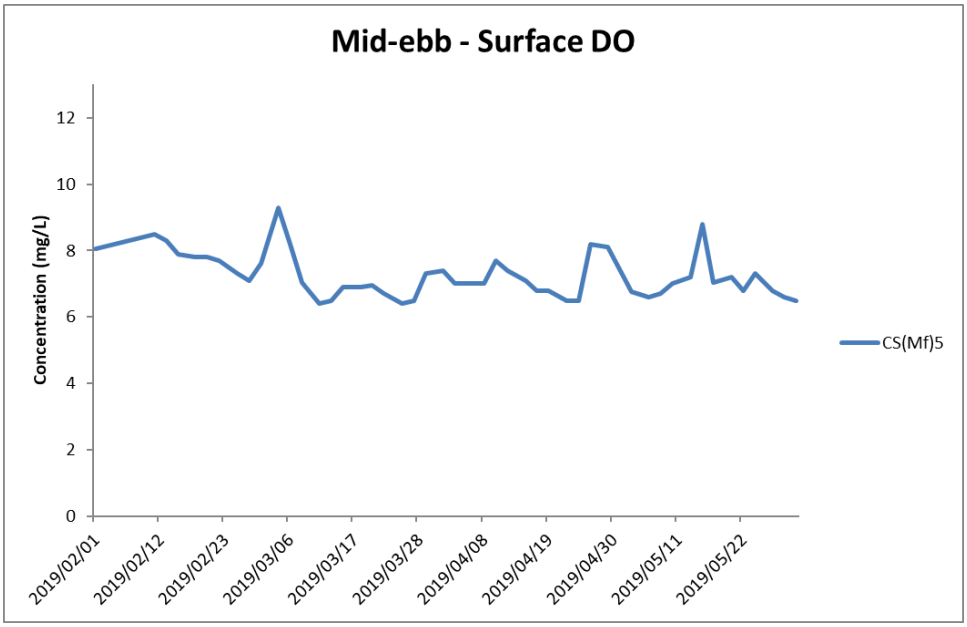


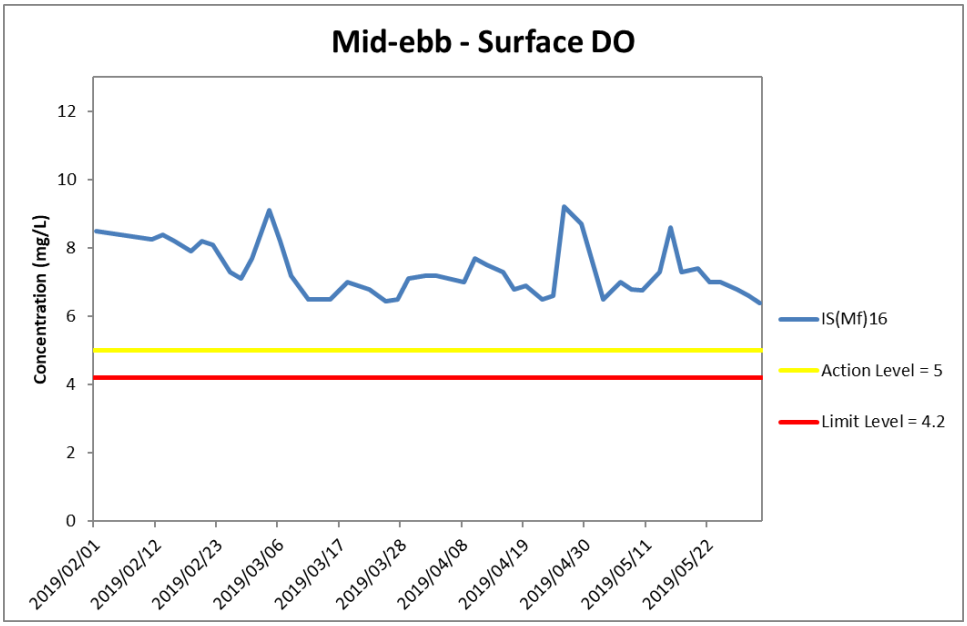
Figure J1 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 February and 31 May 2019 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



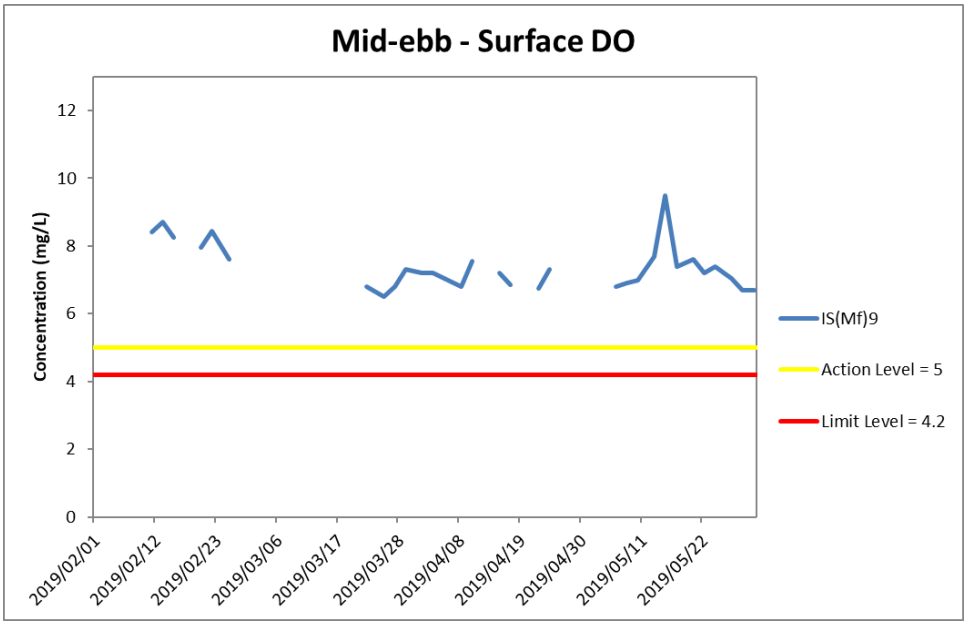


Figure J2 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 February and 31 May 2019 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM

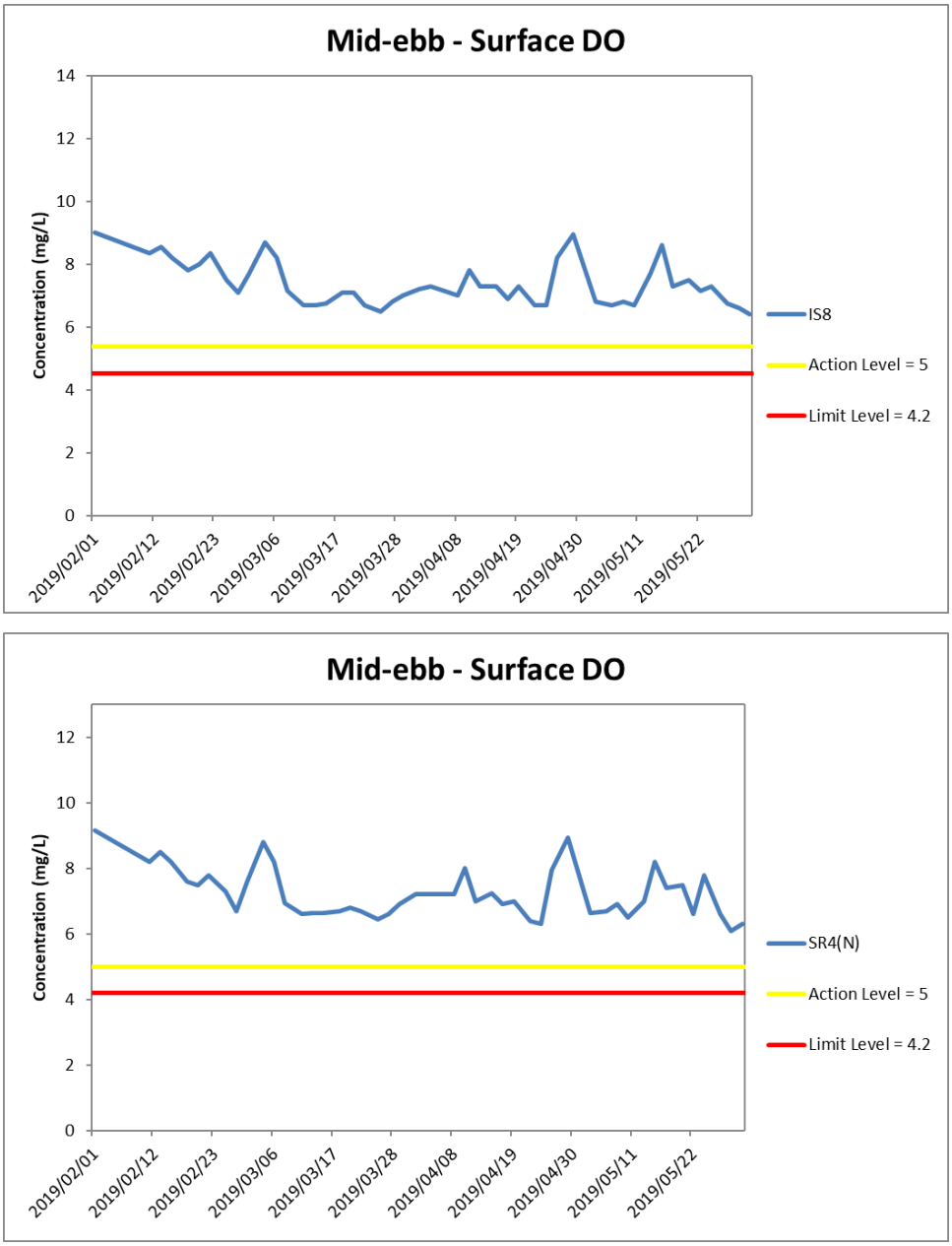


Figure J3 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 February and 31 May 2019 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM

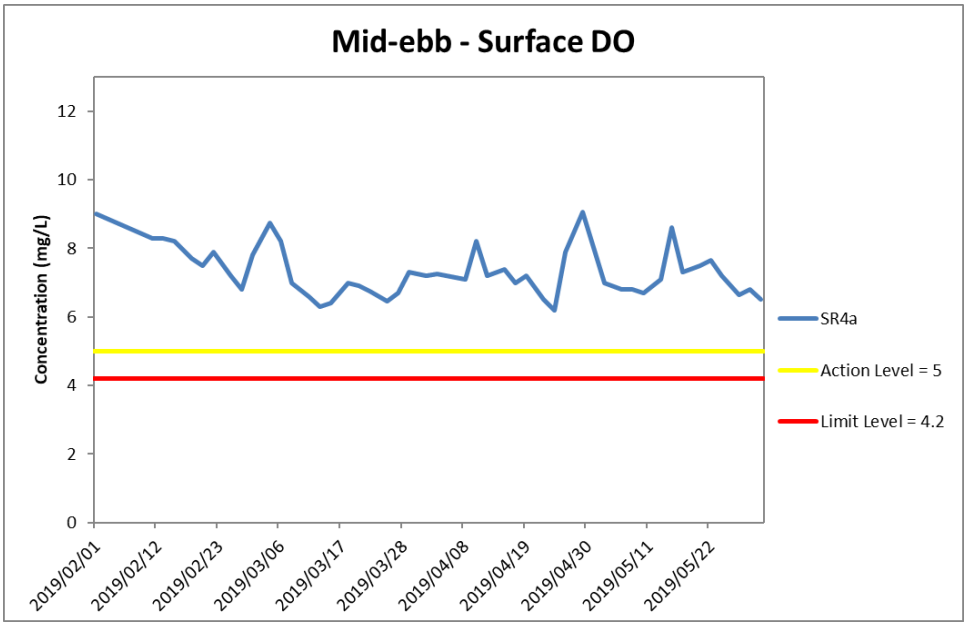


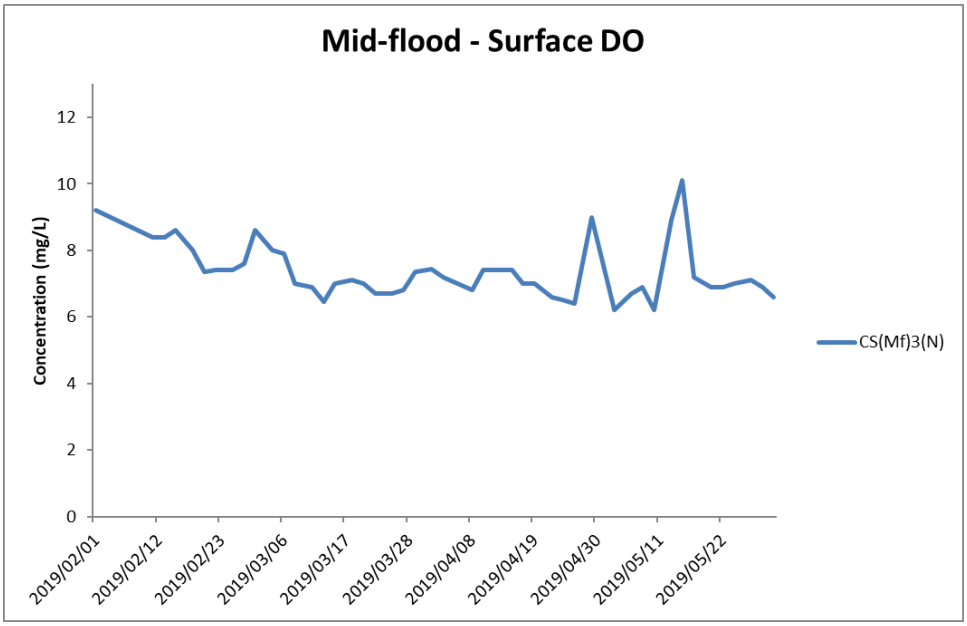
Figure J4 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 February and 31 May 2019 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



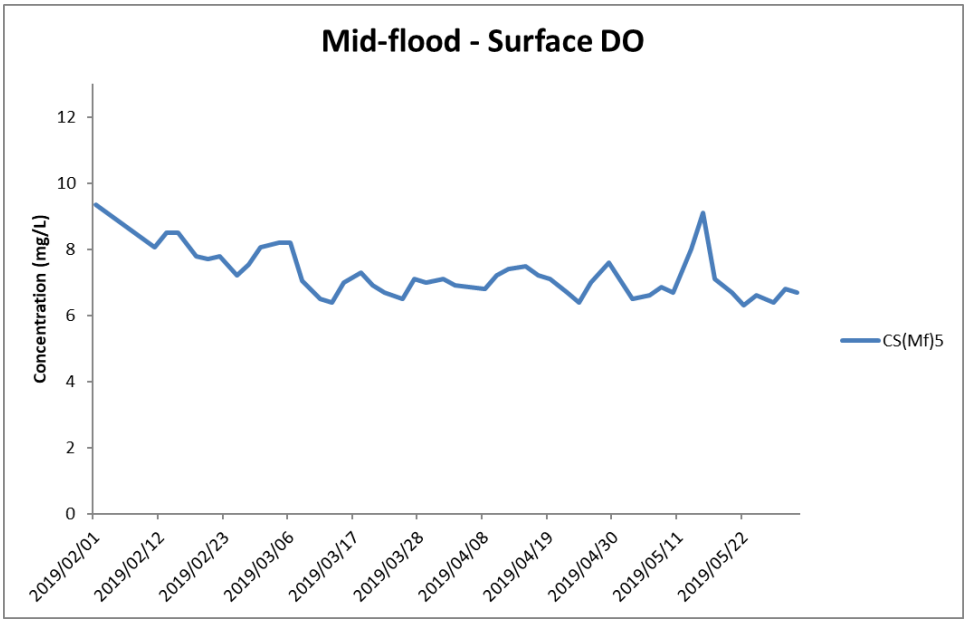


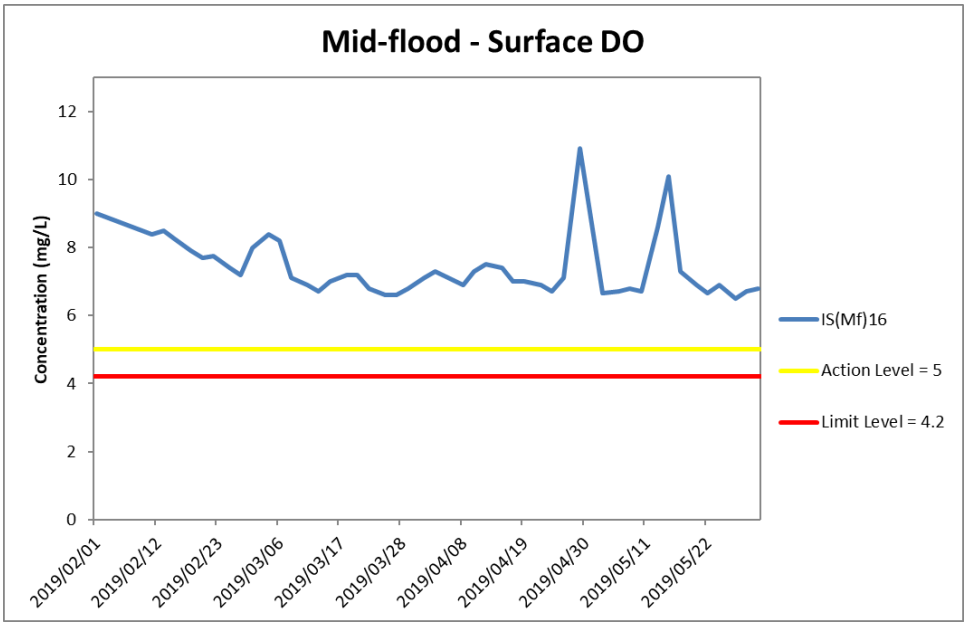
Figure J5 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 February and 31 May 2019 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



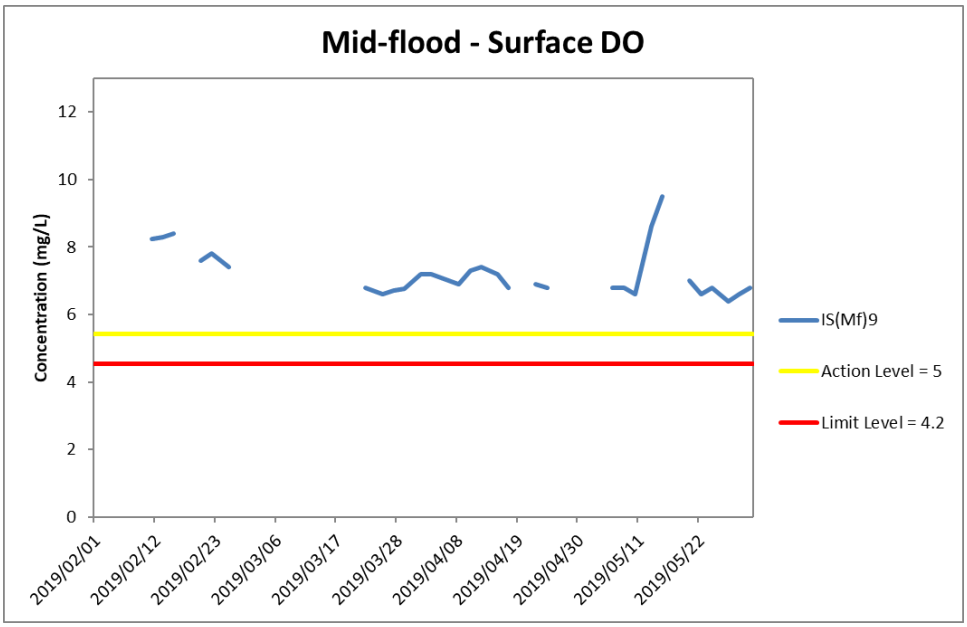


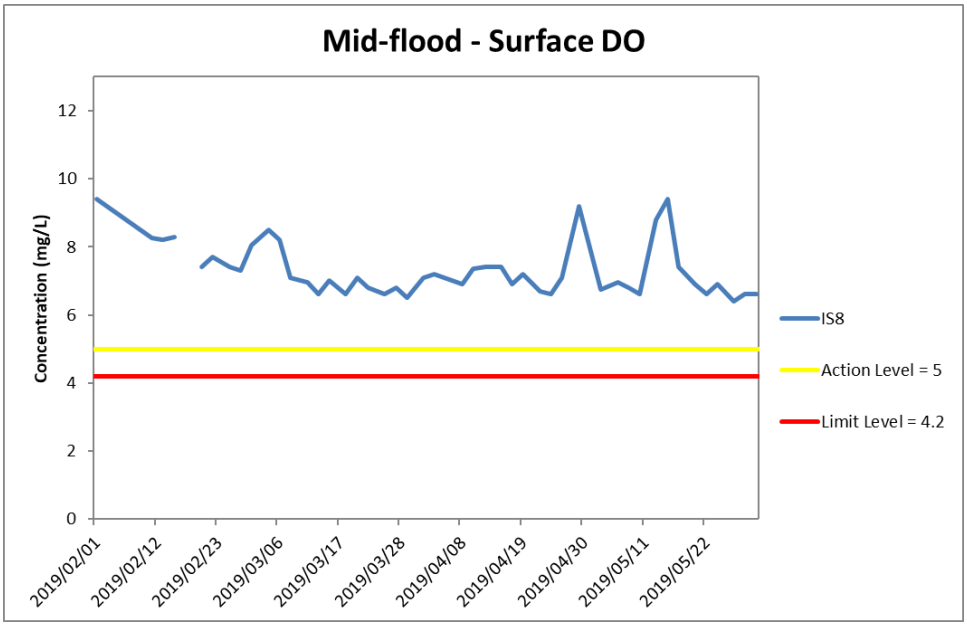
Figure J6 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 February and 31 May 2019 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



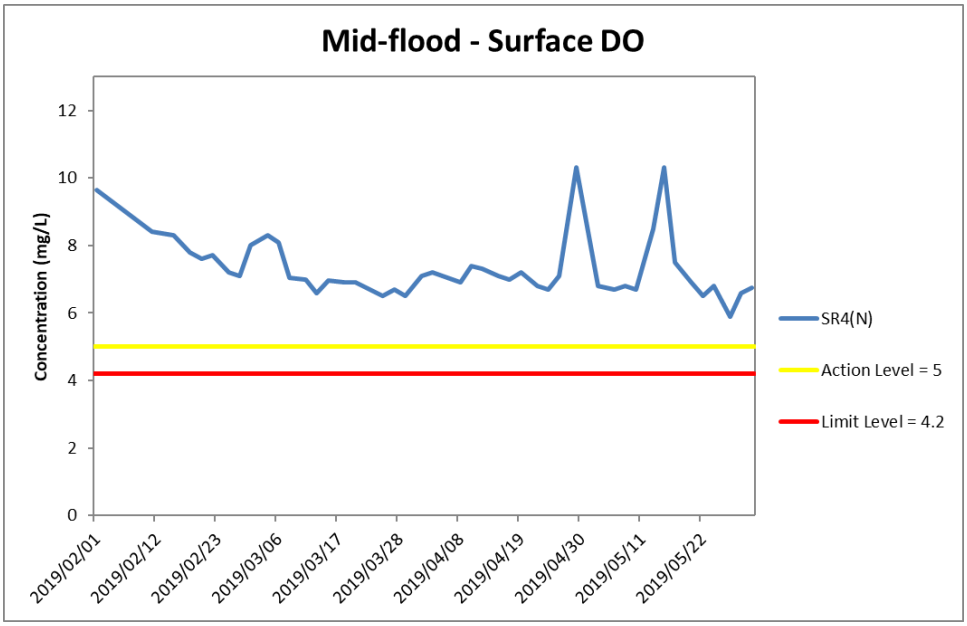


Figure J7 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 February and 31 May 2019 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM

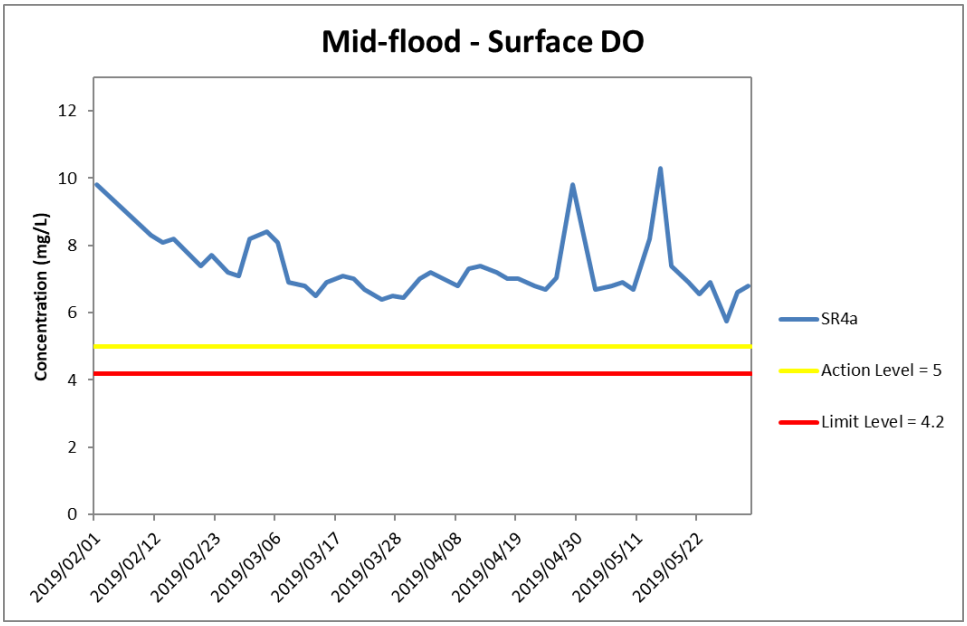


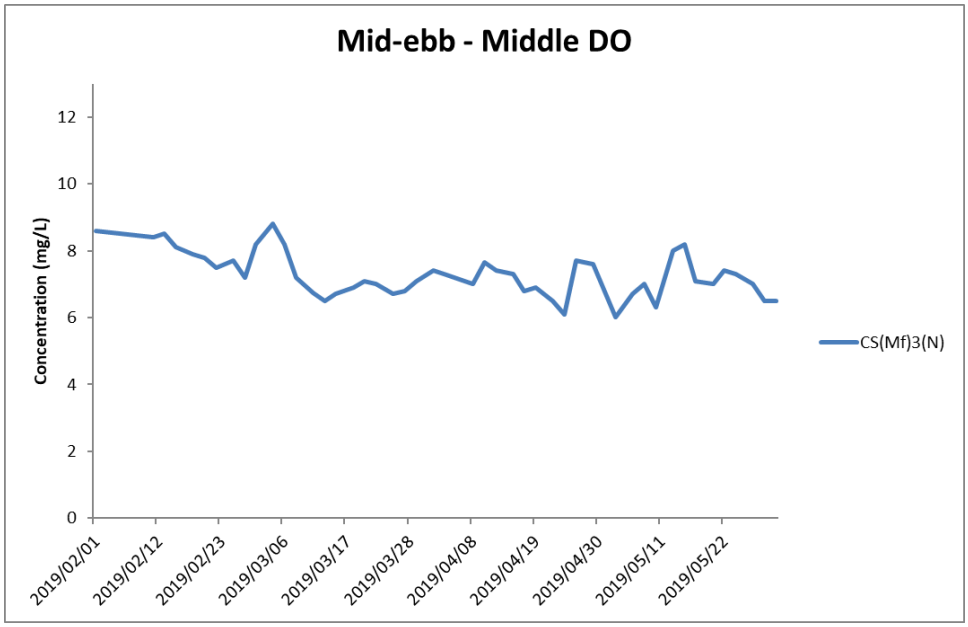
Figure J8 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 February and 31 May 2019 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



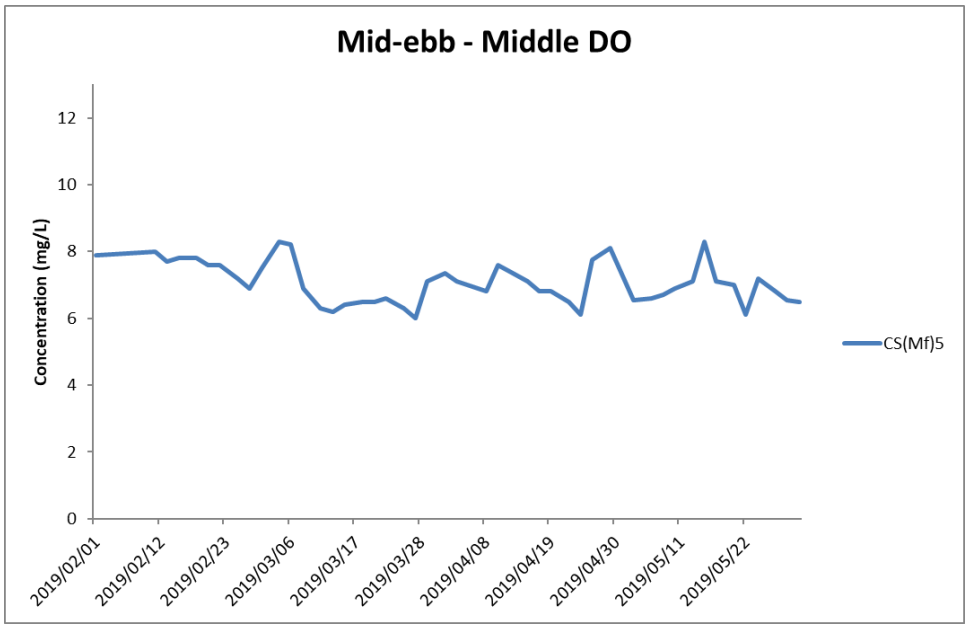


Figure J9 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 February and 31 May 2019 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM

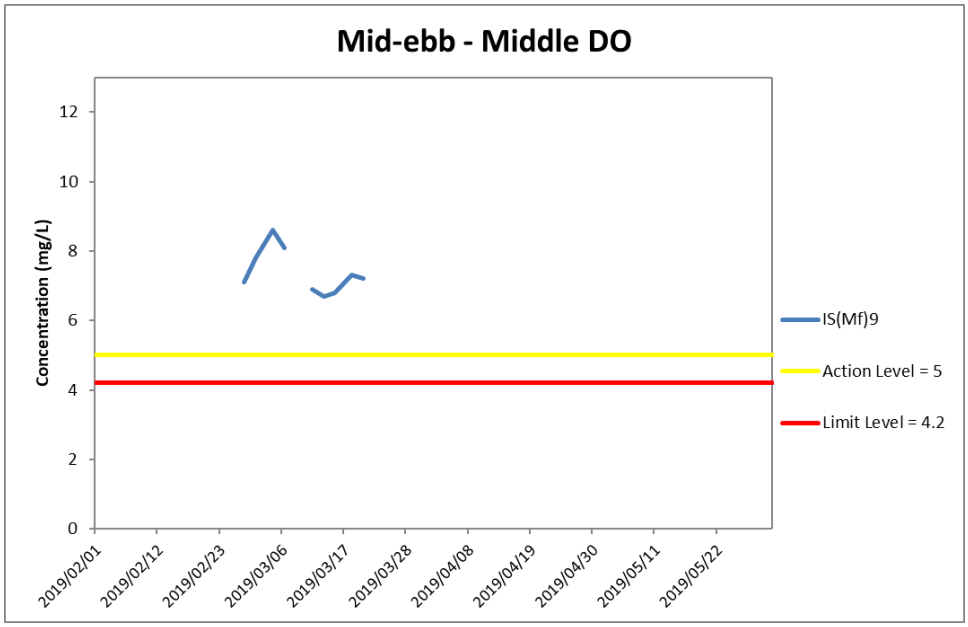


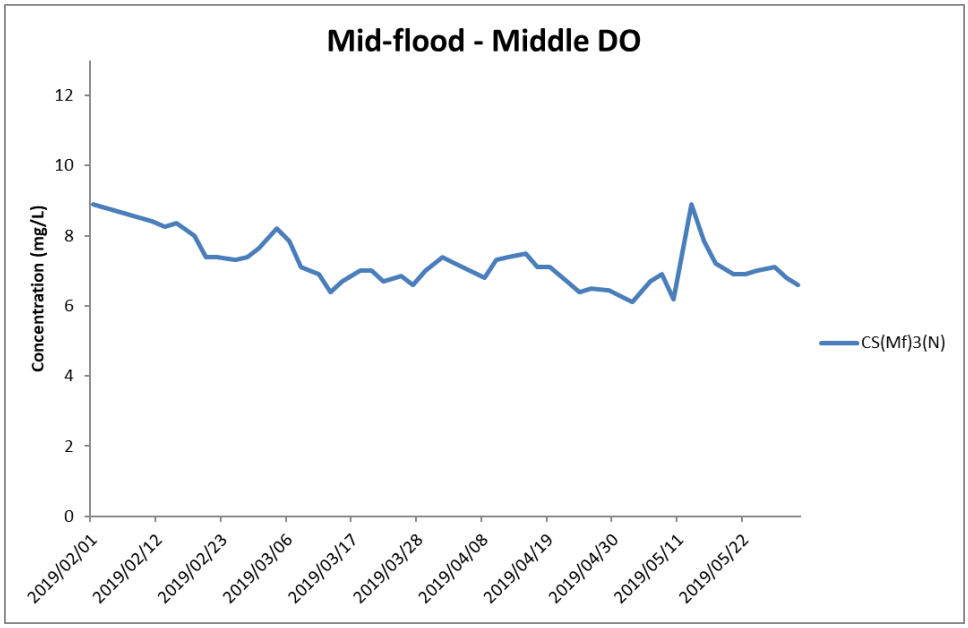
Figure J10 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 February and 31 May 2019 at IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



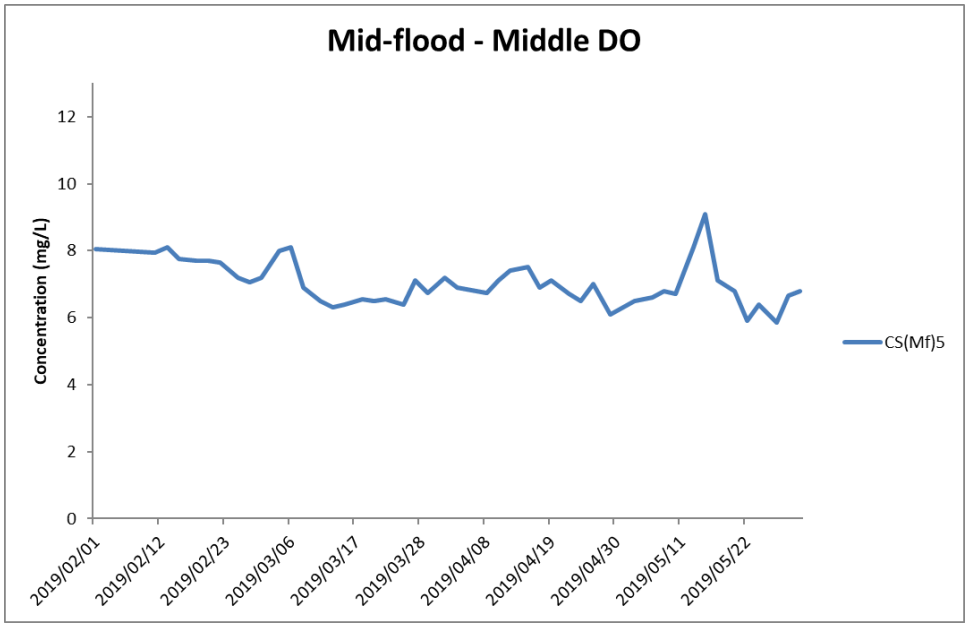


Figure J11 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 February and 31 May 2019 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM

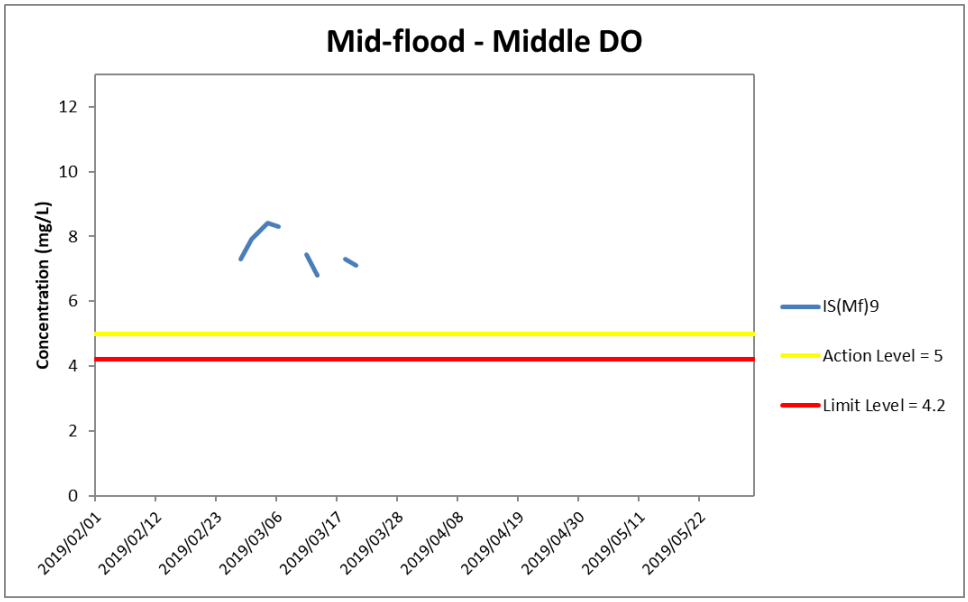


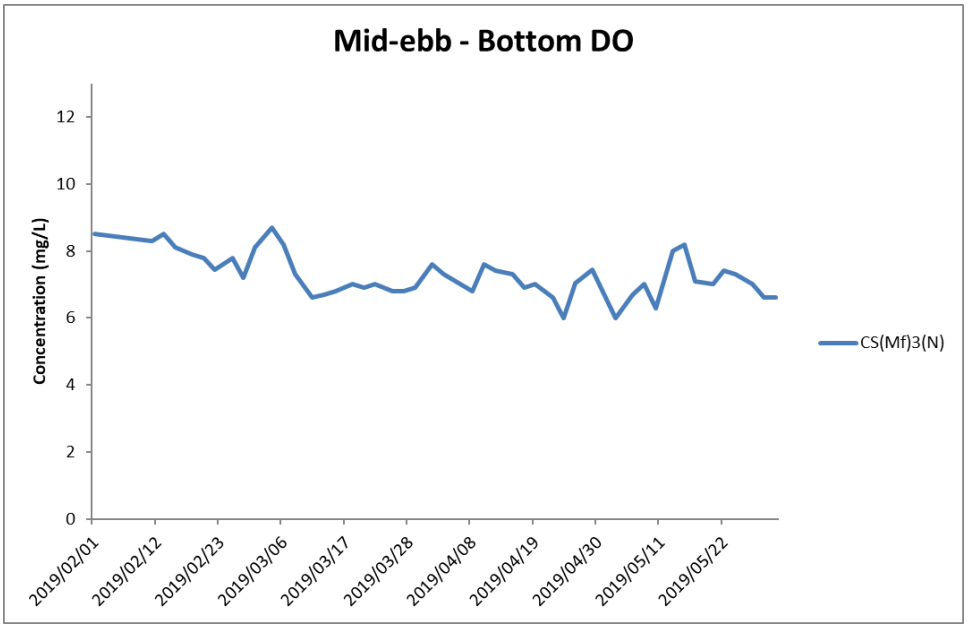
Figure J12 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 February and 31 May 2019 at IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



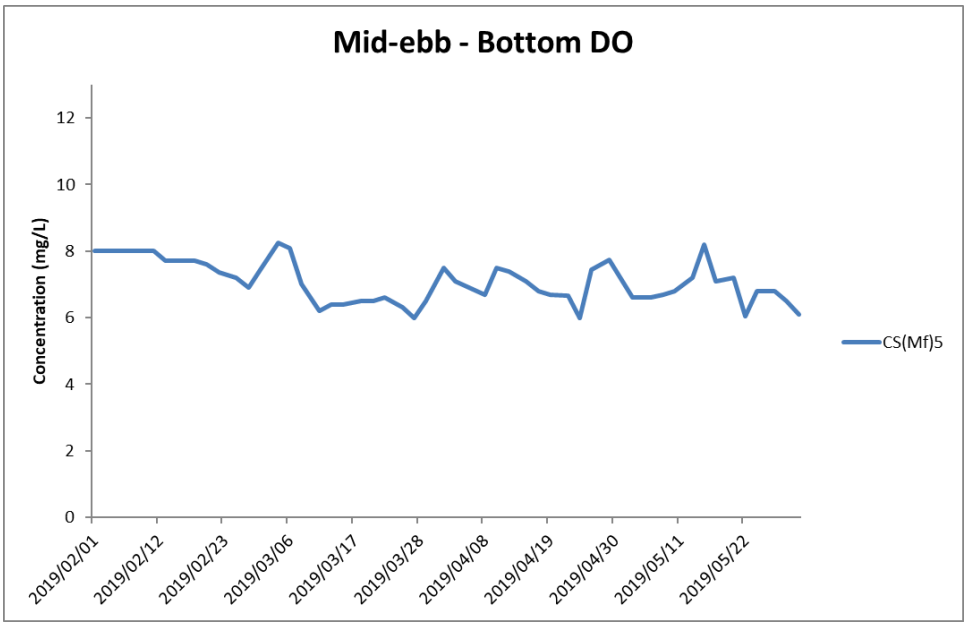


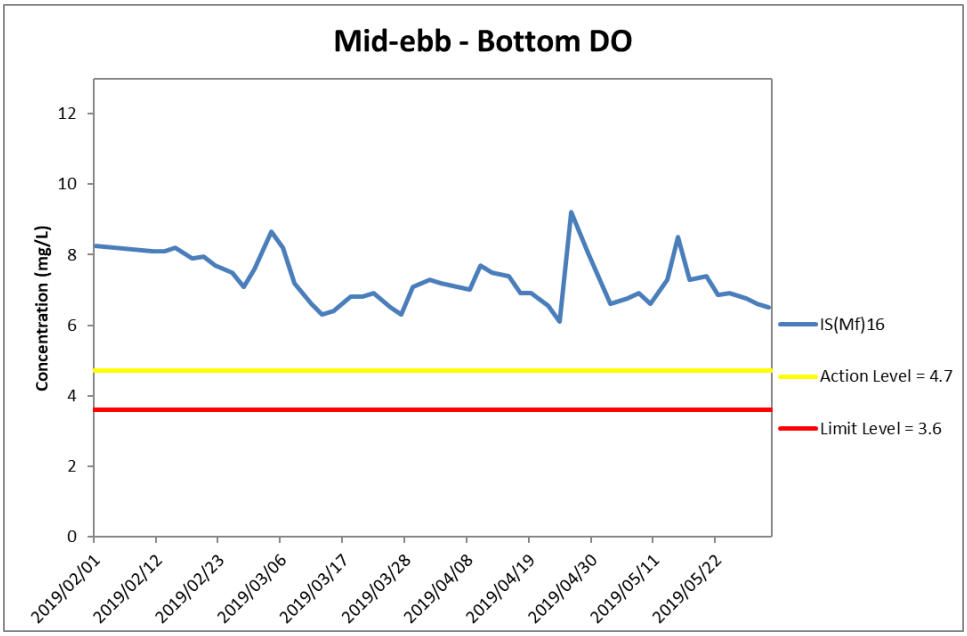
Figure J13 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 February and 31 May 2019 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



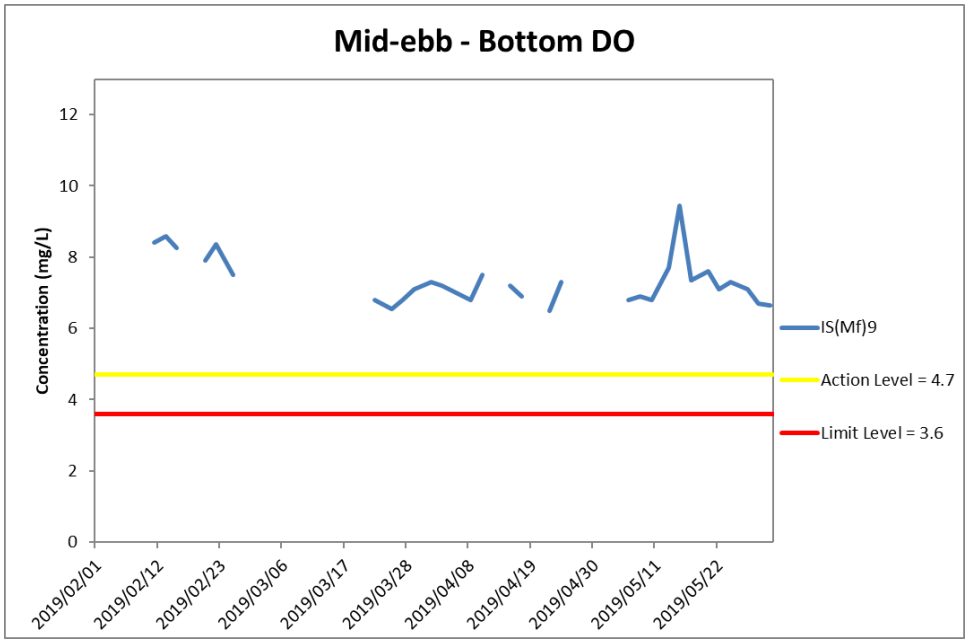


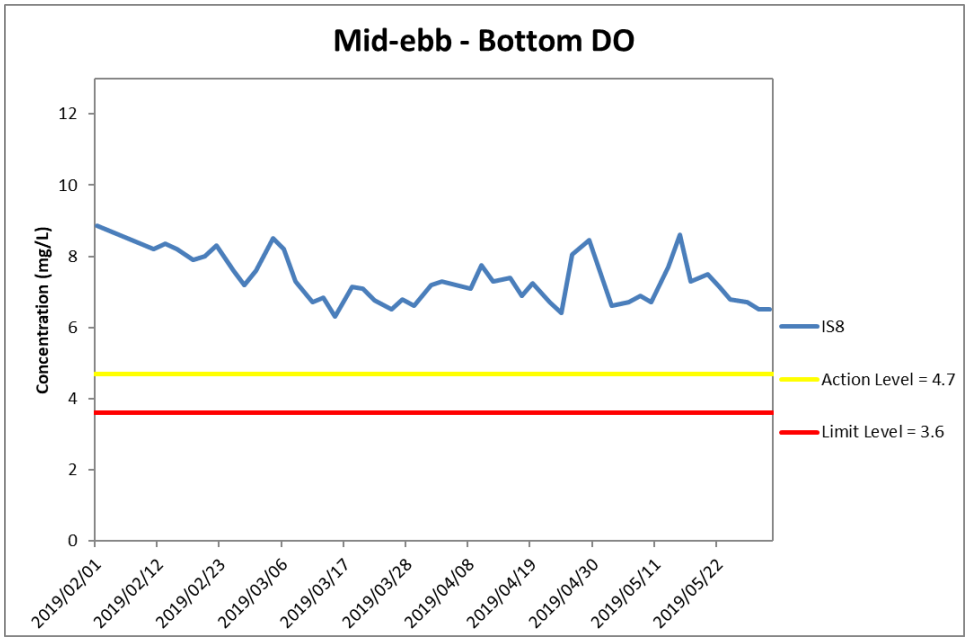
Figure J14 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 February and 31 May 2019 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



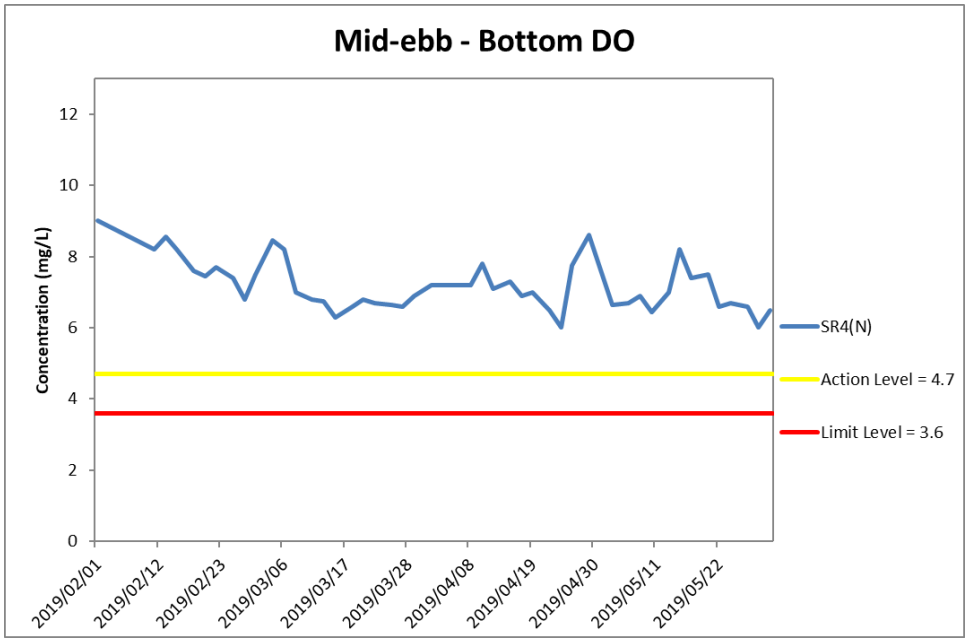


Figure J15 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 February and 31 May 2019 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM

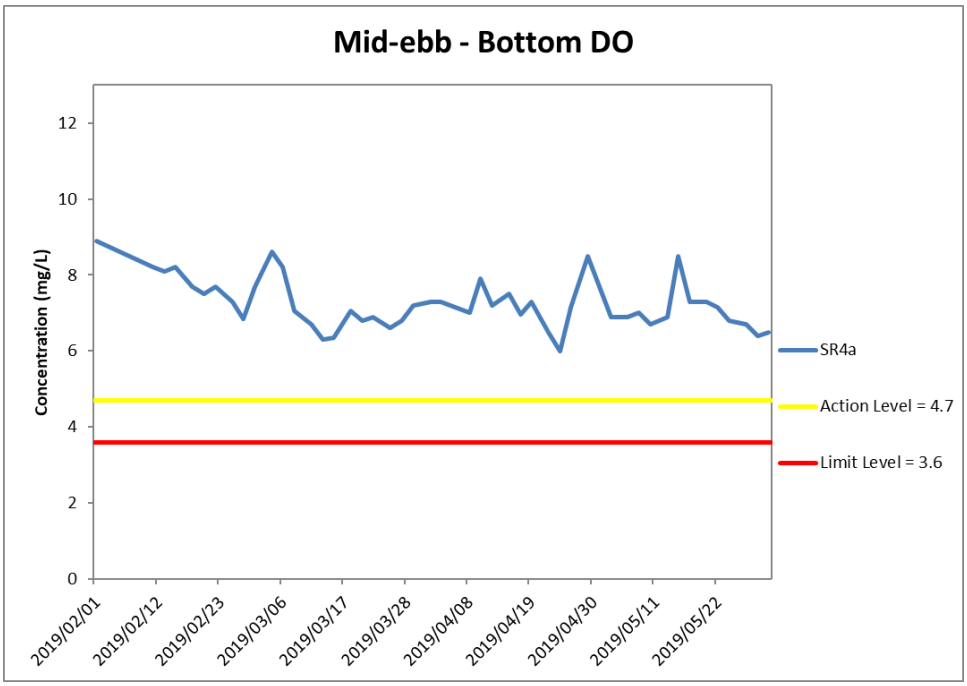


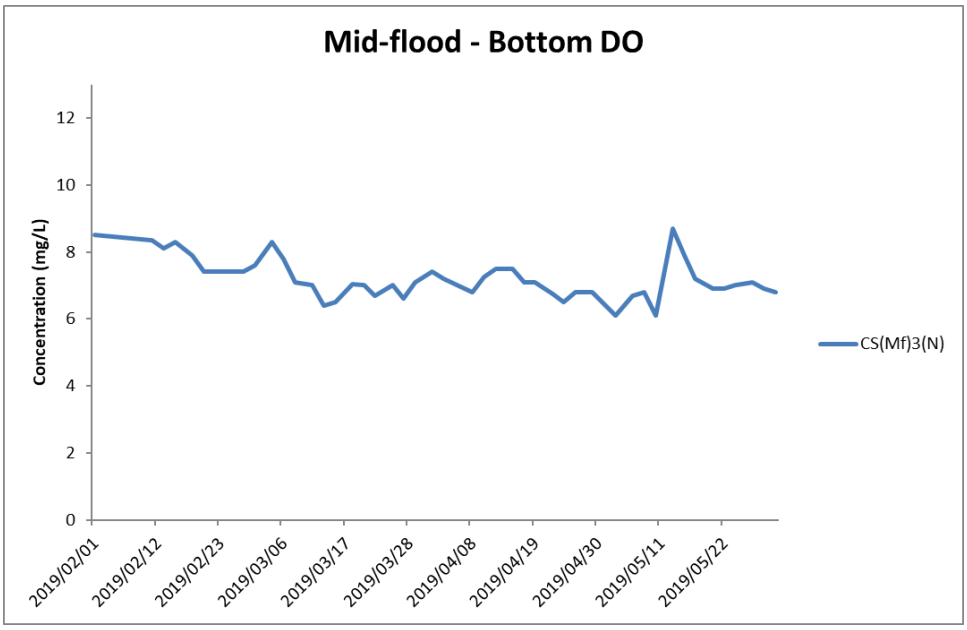
Figure J16 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 February and 31 May 2019 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



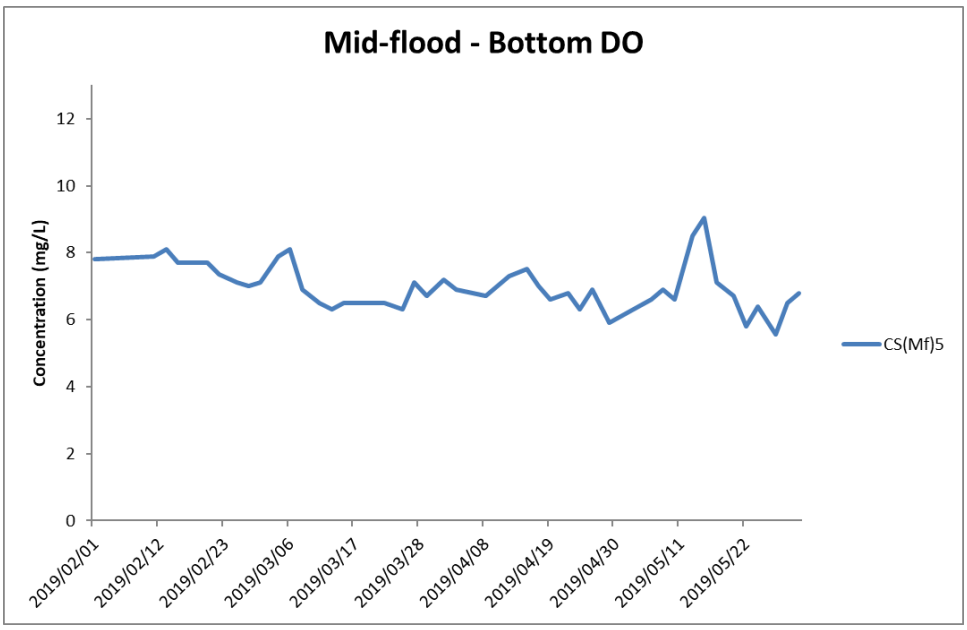


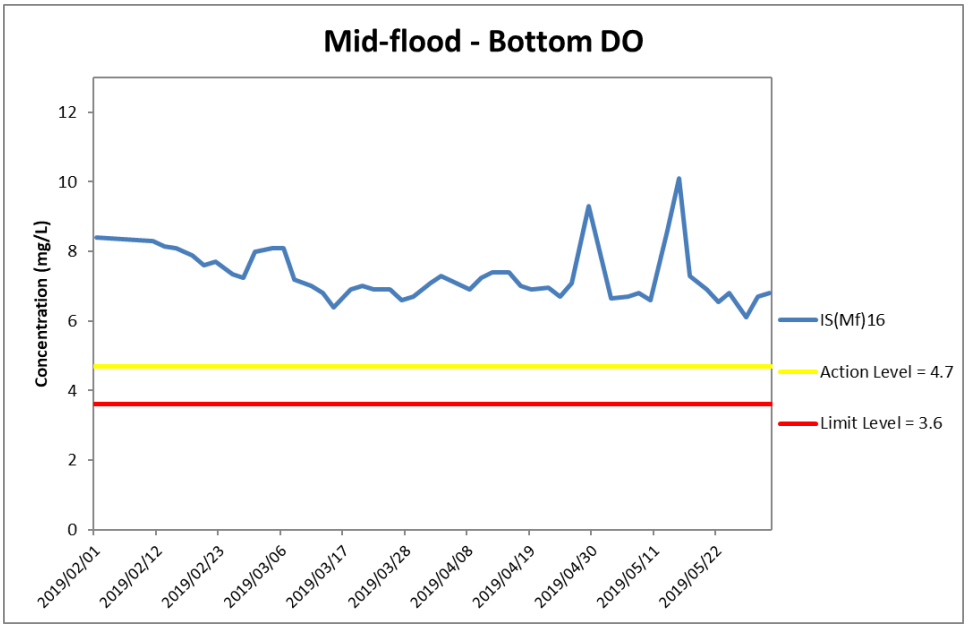
Figure J17 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 February and 31 May 2019 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



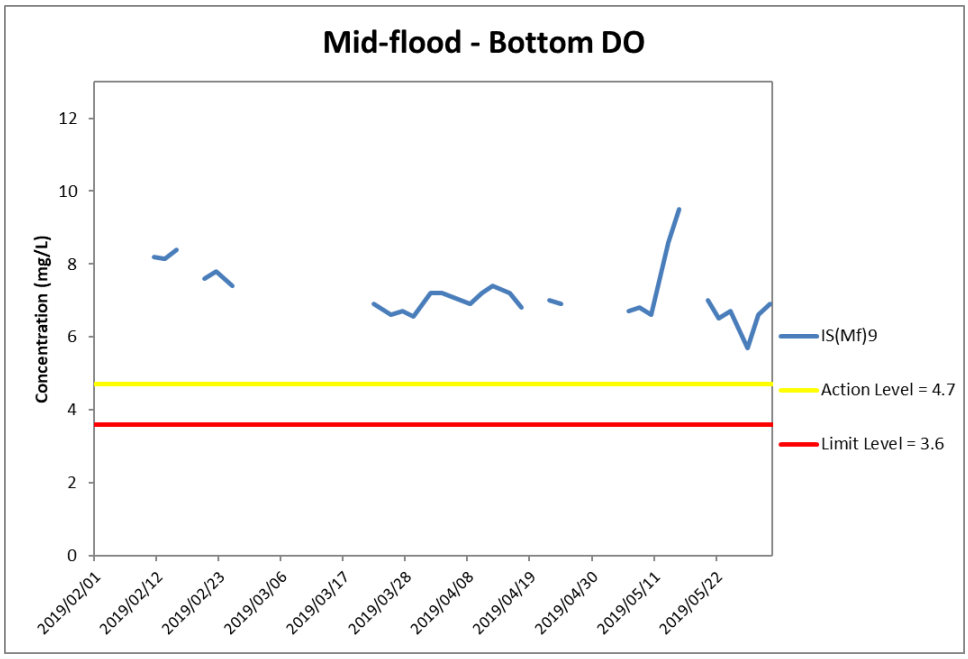


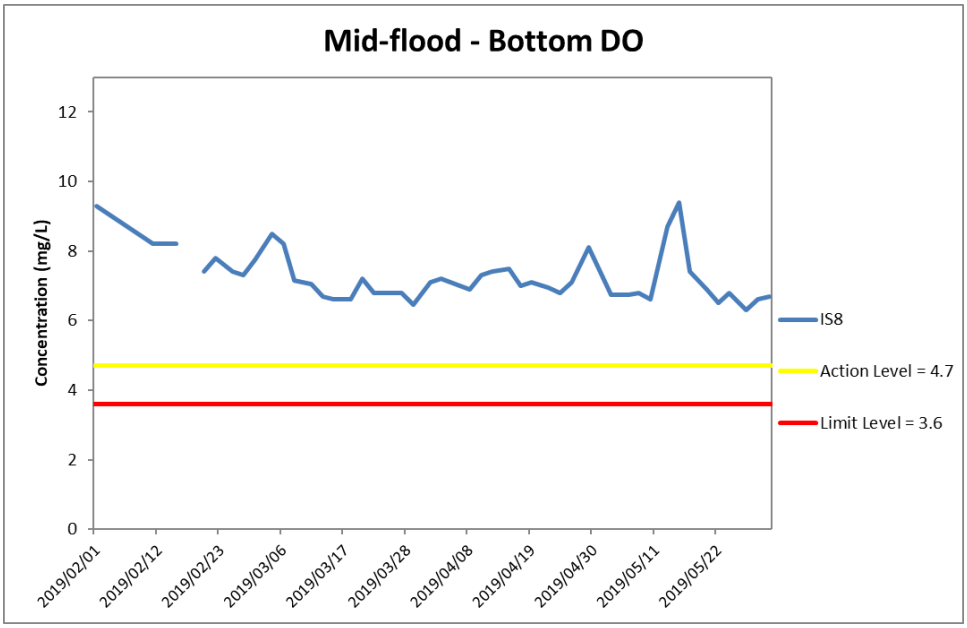
Figure J18 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 February and 31 May 2019 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



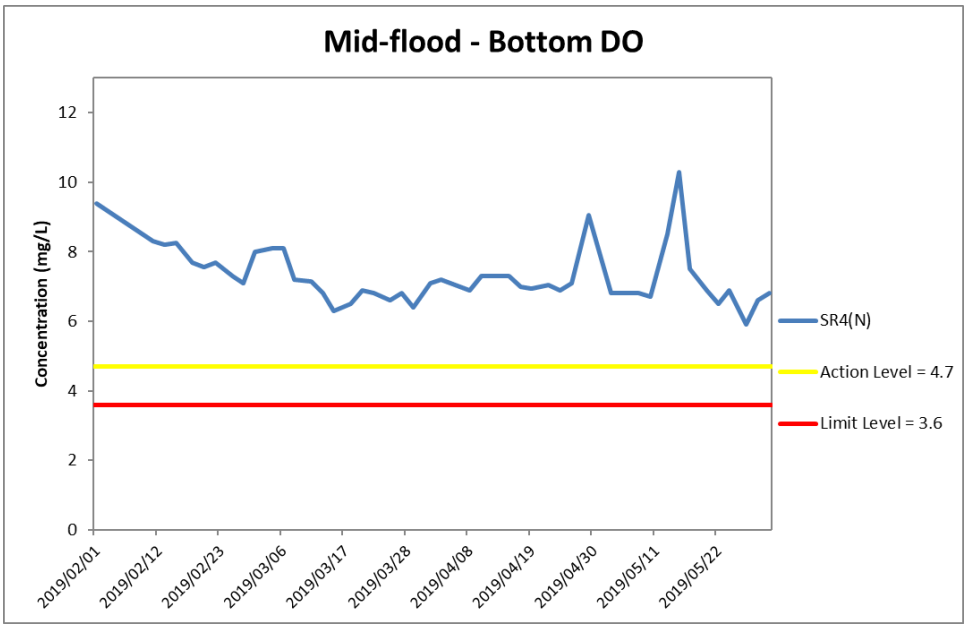


Figure J19 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 February and 31 May 2019 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM

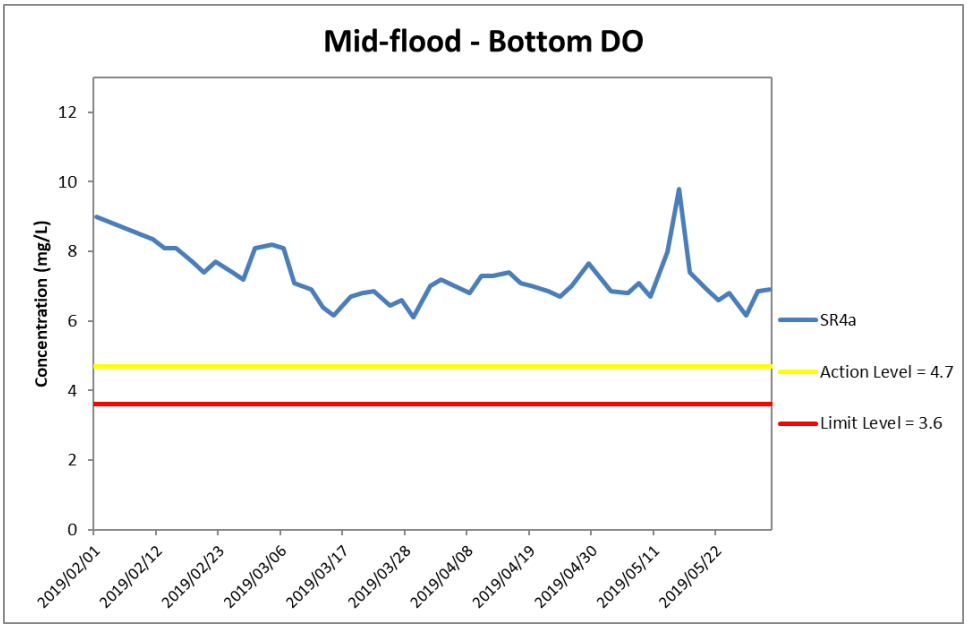


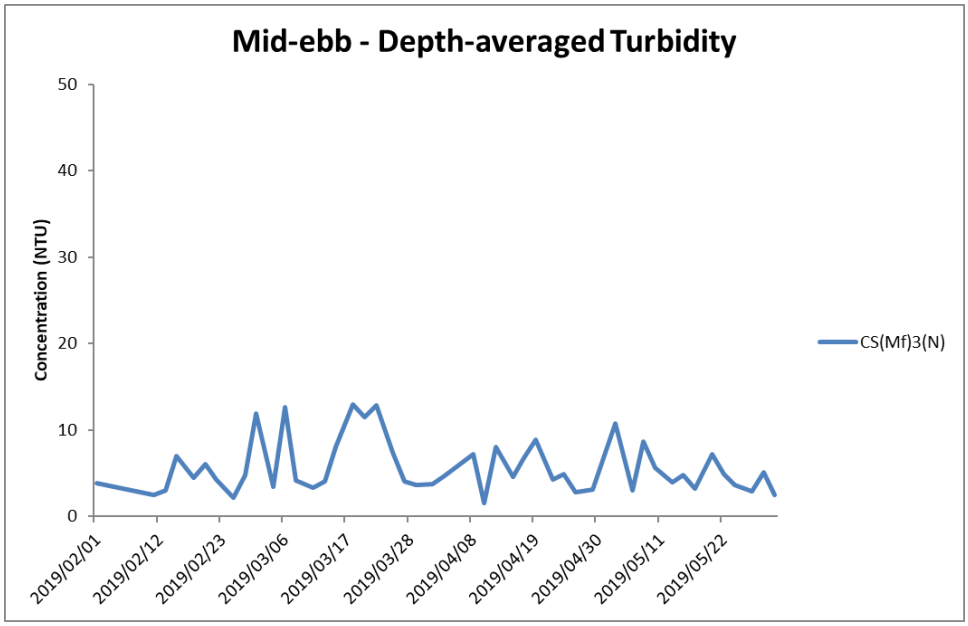
Figure J20 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 February and 31 May 2019 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



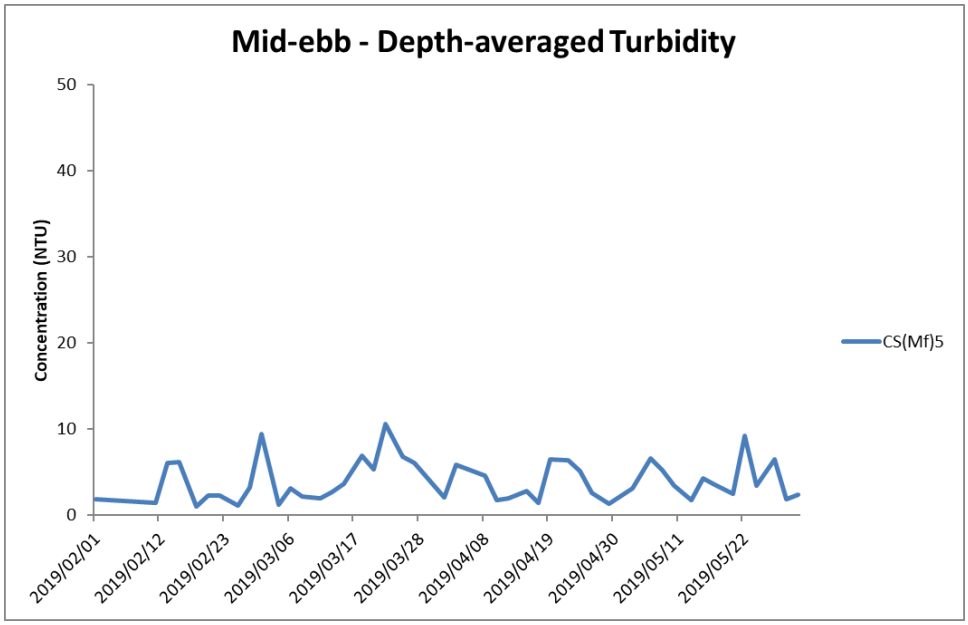
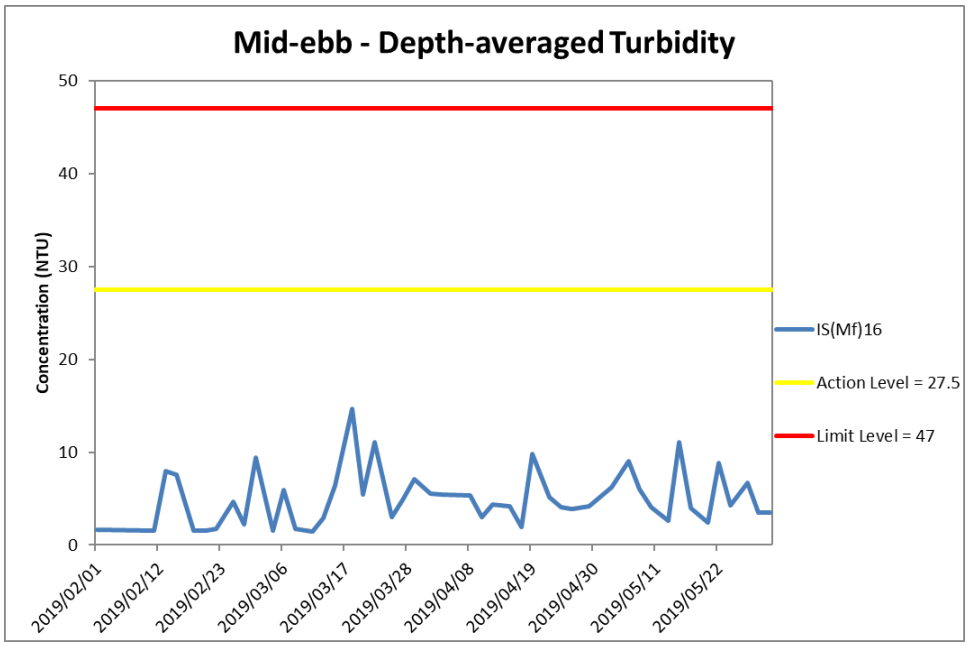


Figure J21 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 February and 31 May 2019 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.



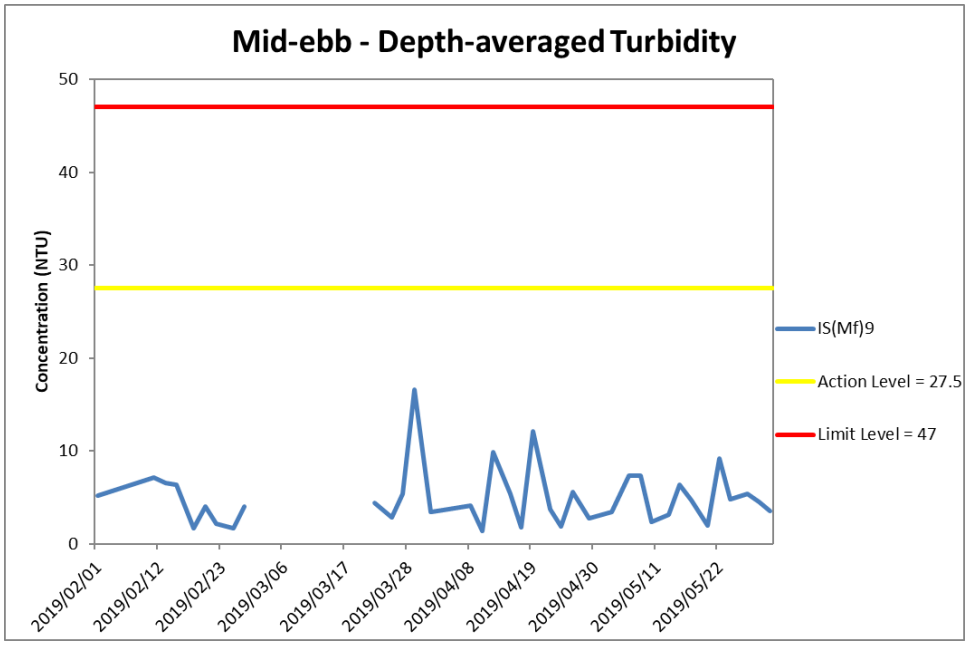


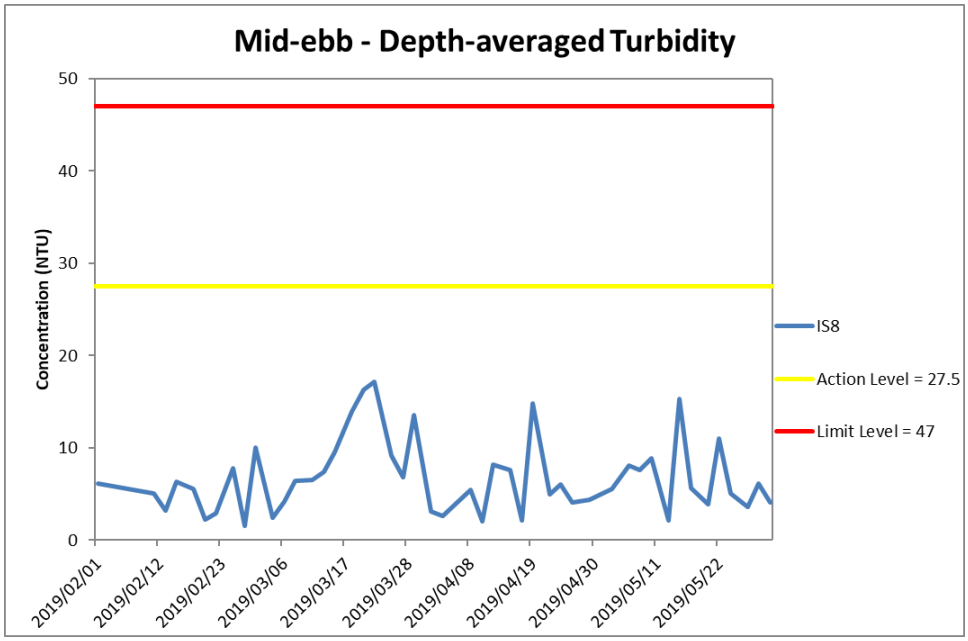
Figure J22 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 February and 31 May 2019 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



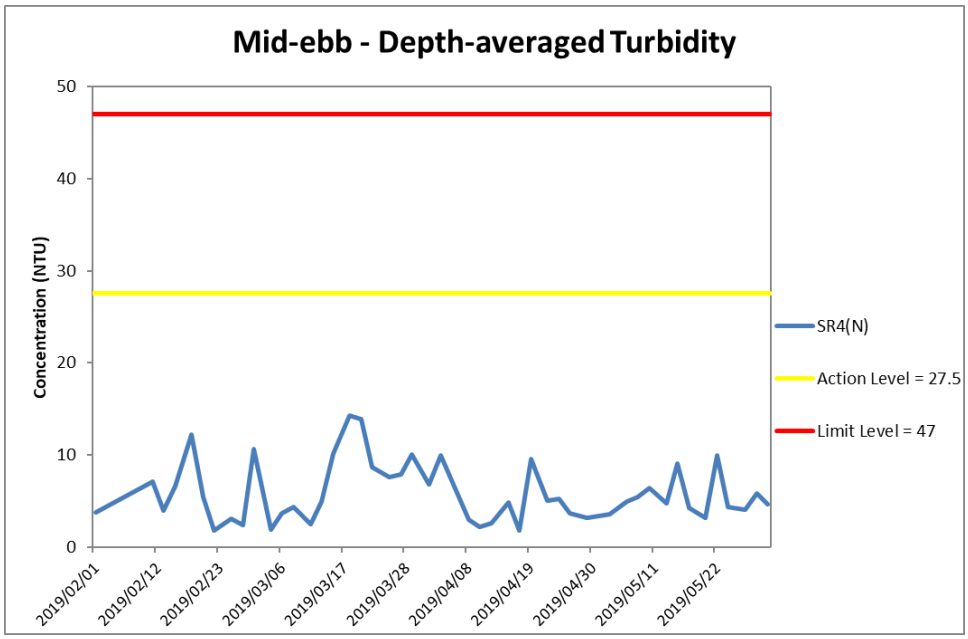


Figure J23 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 February and 31 May 2019 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM

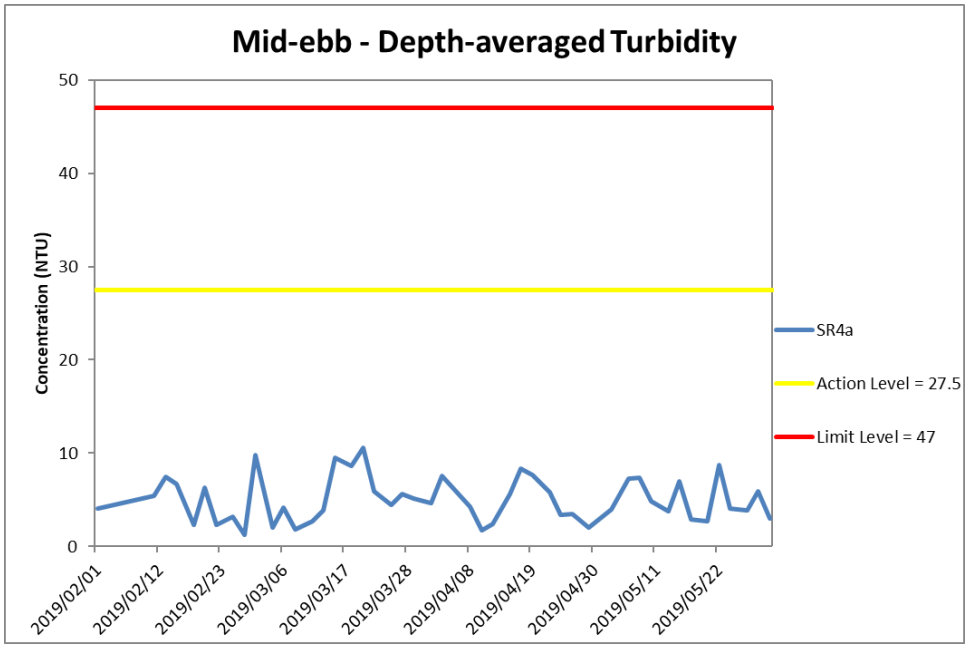


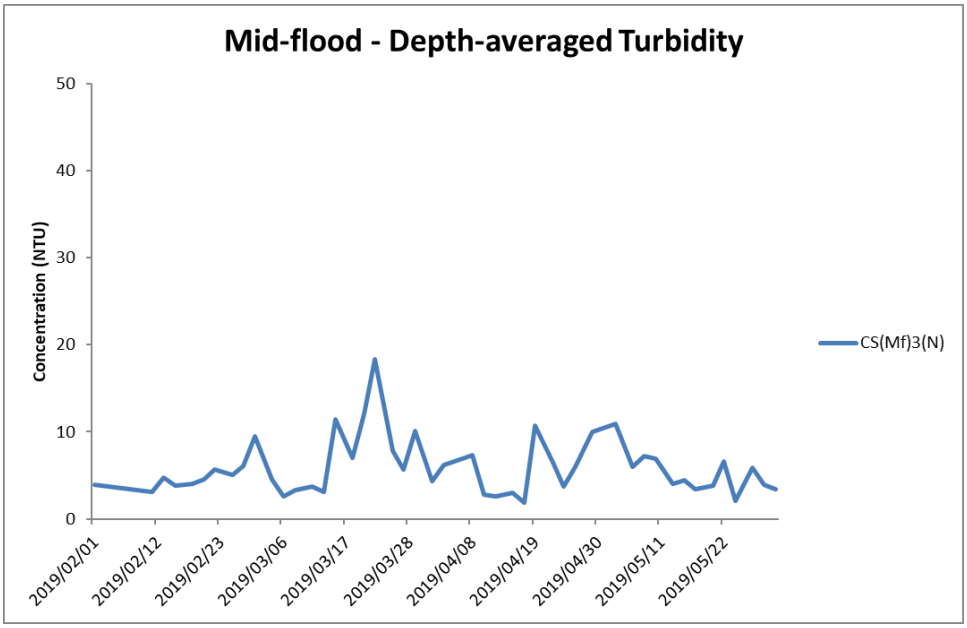
Figure J24 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 February and 31 May 2019 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



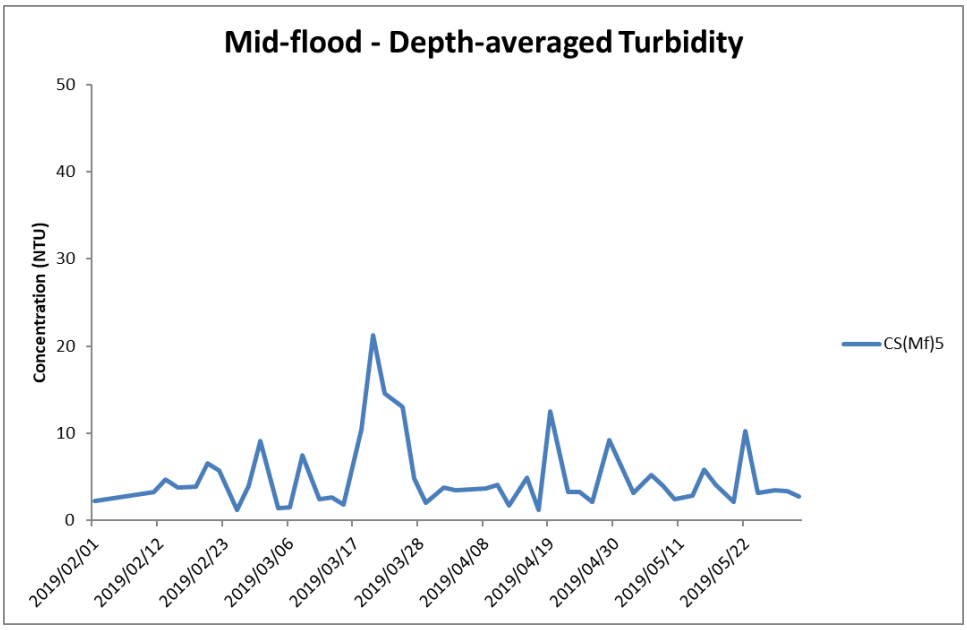


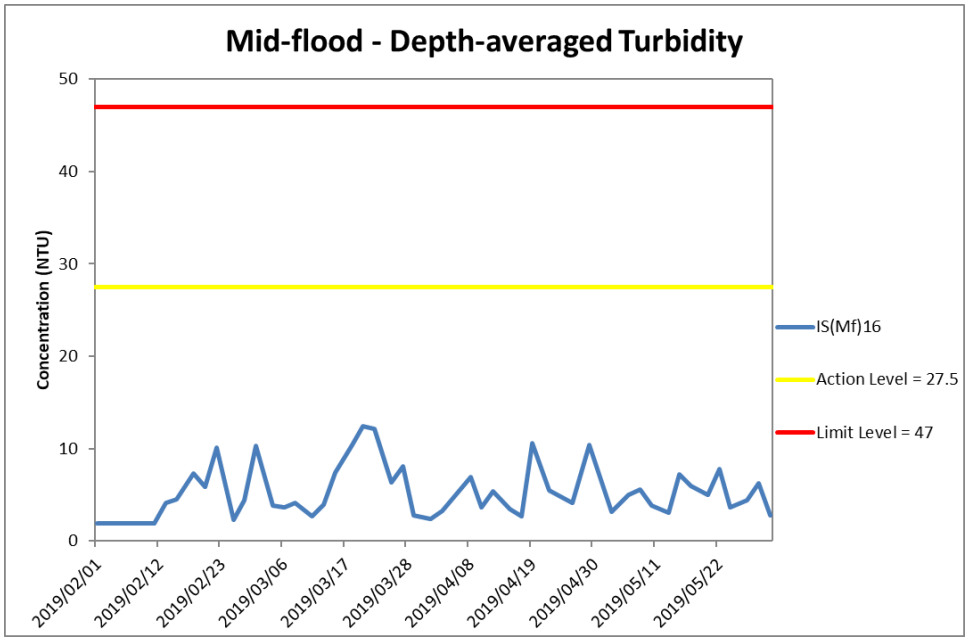
Figure J25 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 February and 31 May 2019 at CS(Mf)3(N) and CS(MF)5.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



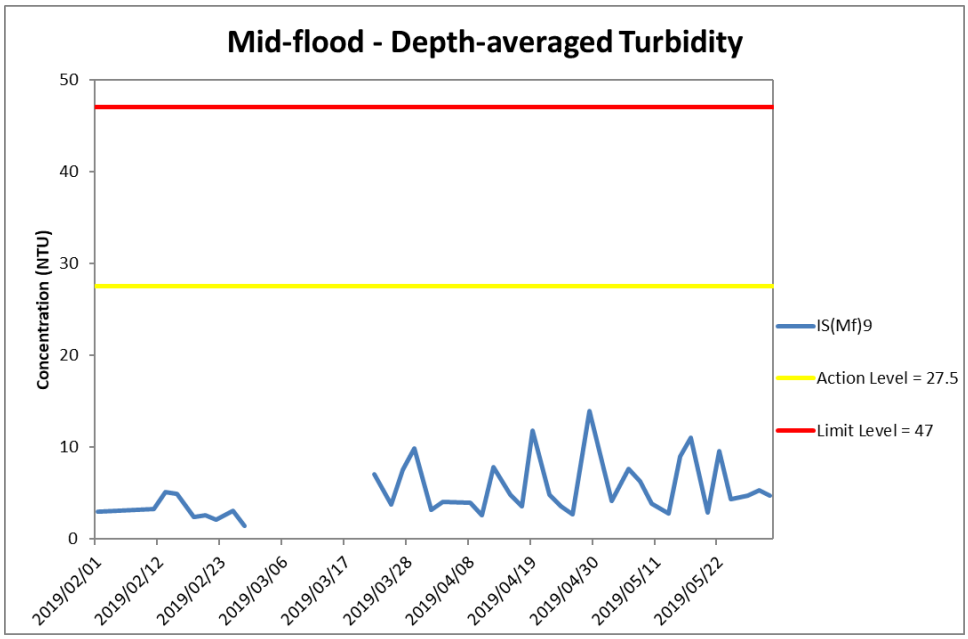
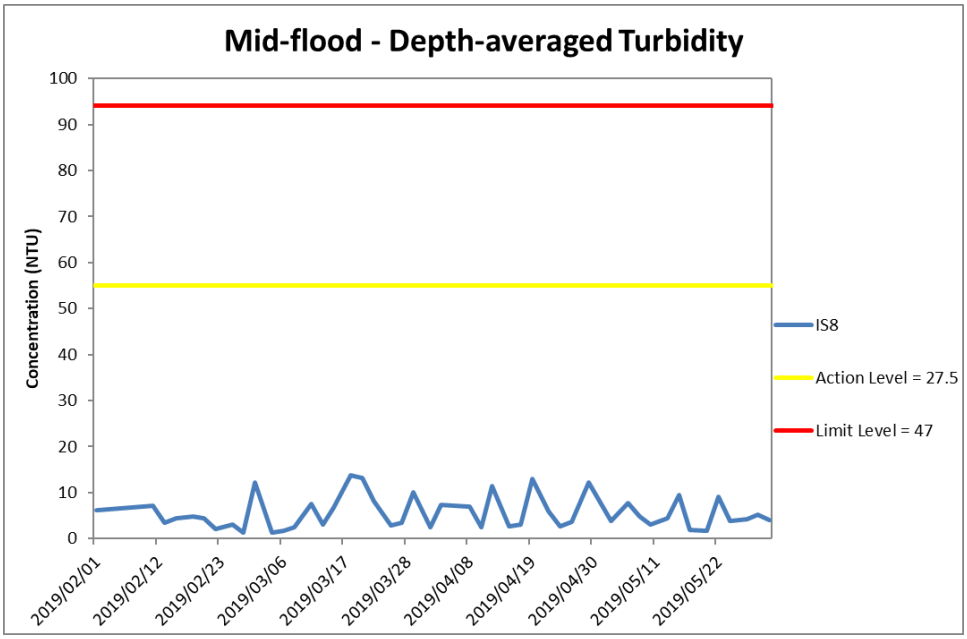
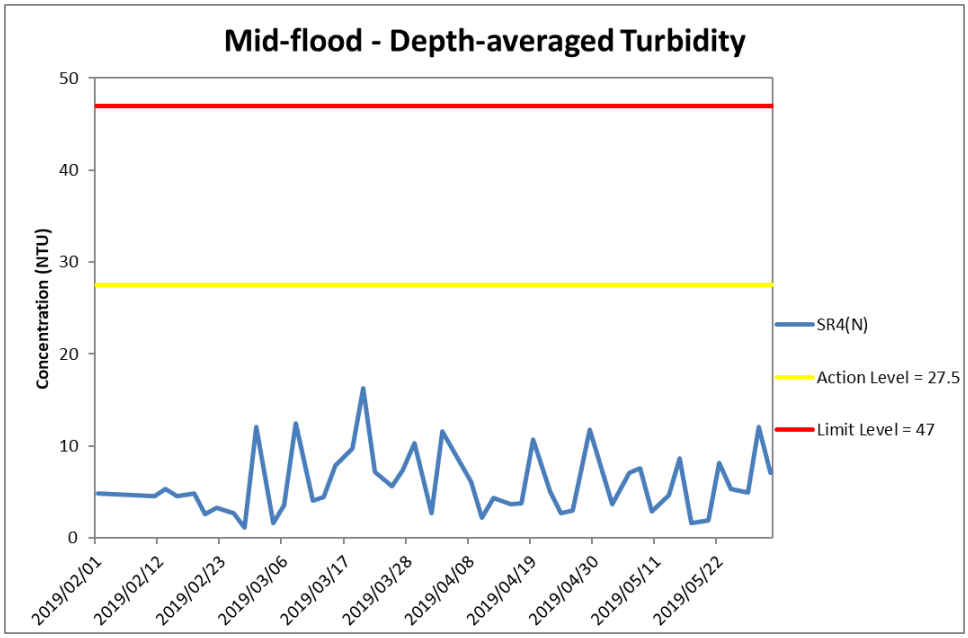


Figure J26 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 February and 31 May 2019 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.





`Figure J27 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 February and 31 May 2019 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM

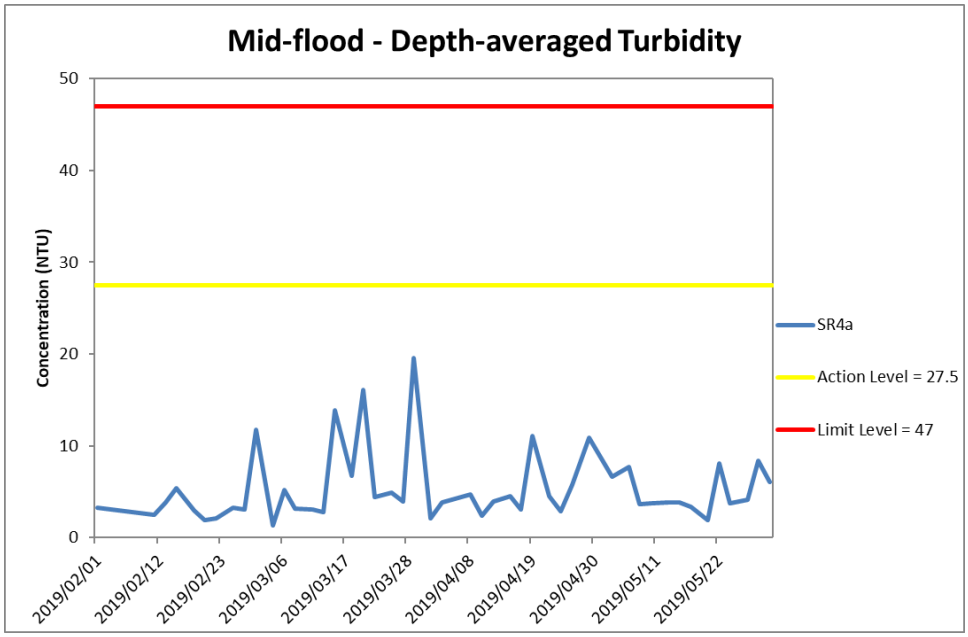


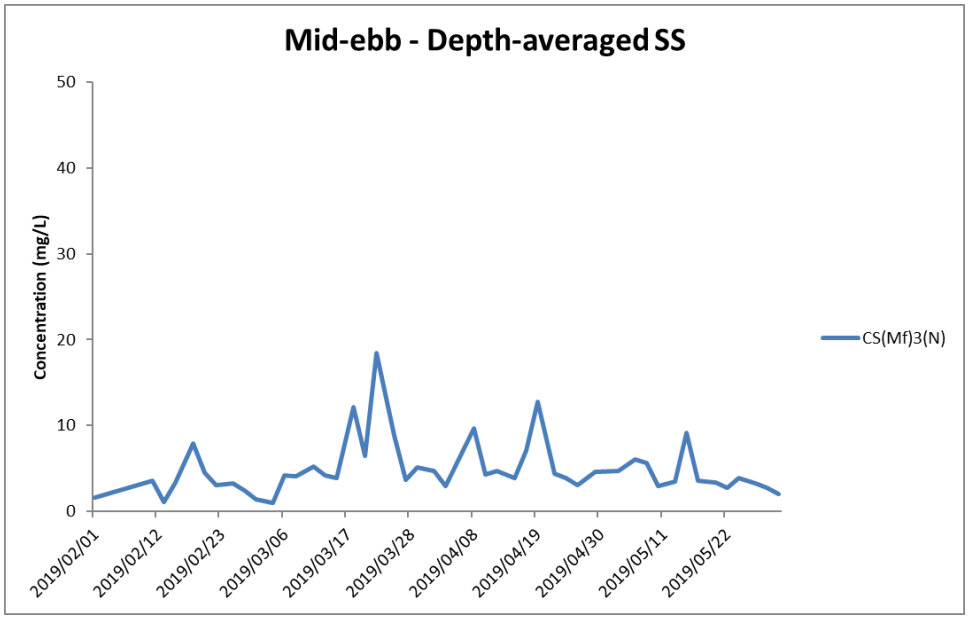
Figure J28 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 February and 31 May 2019 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



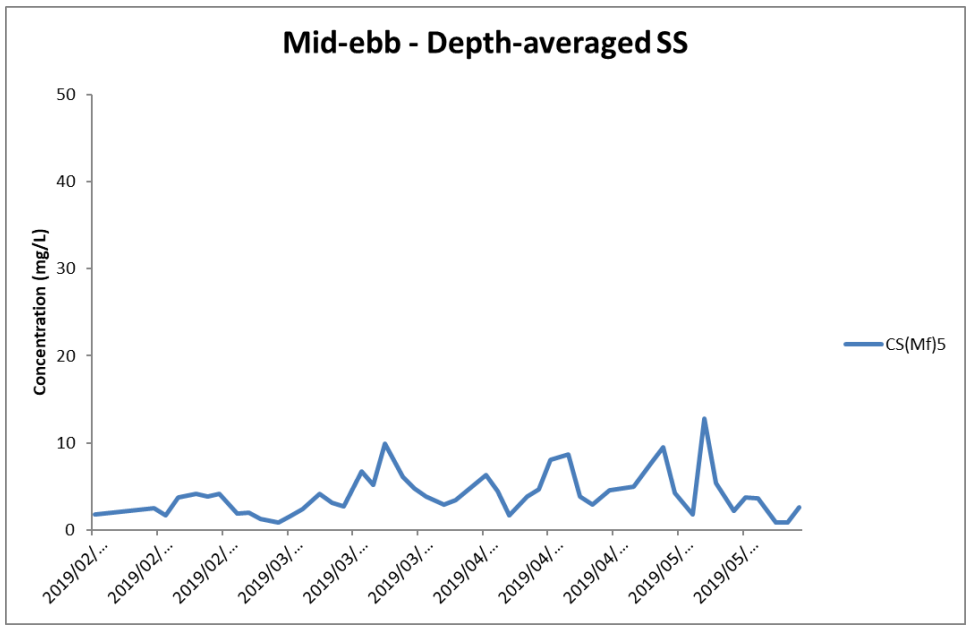


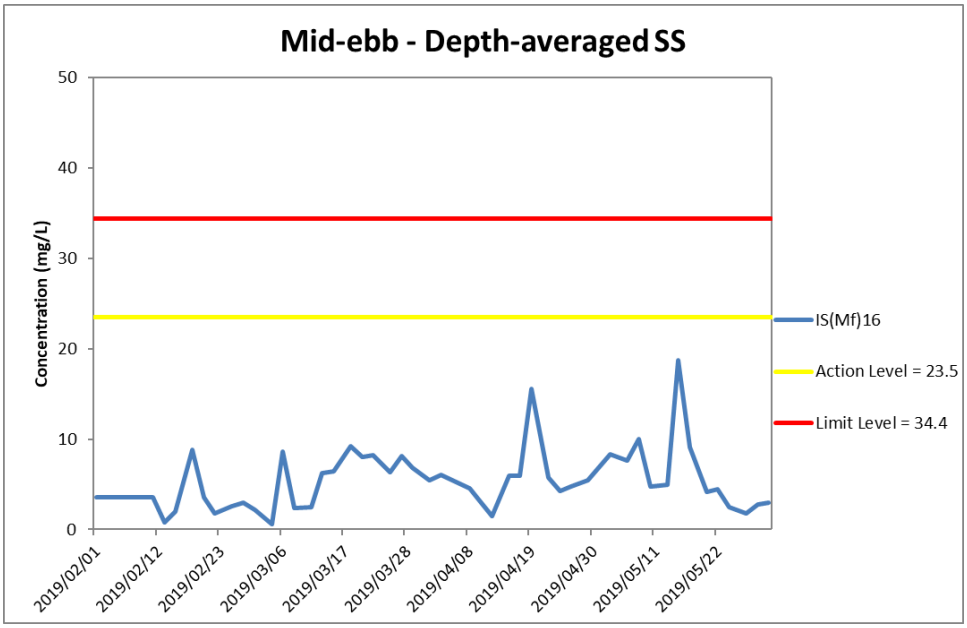
Figure J29 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 February and 31 May 2019 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



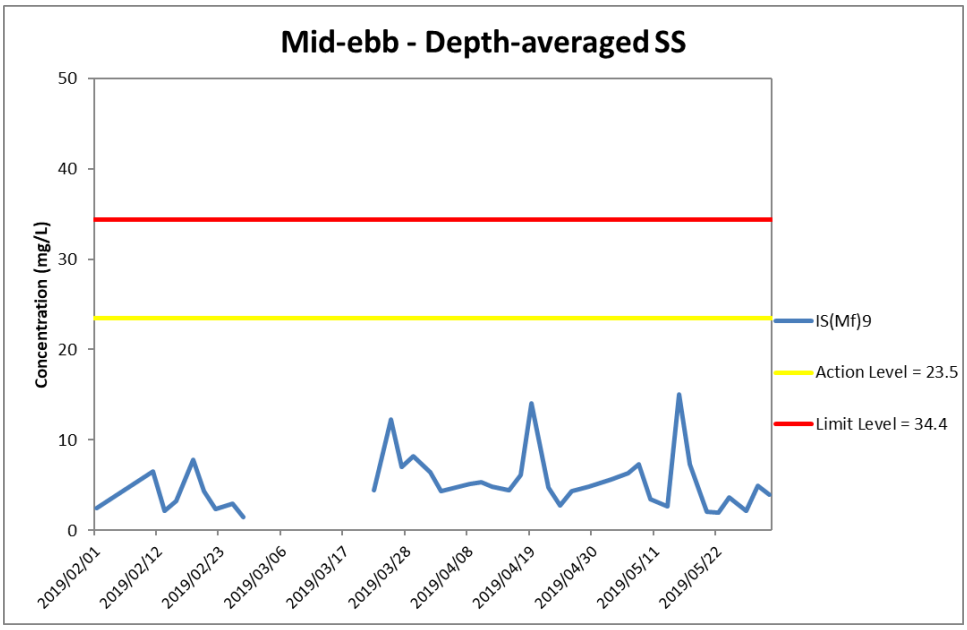


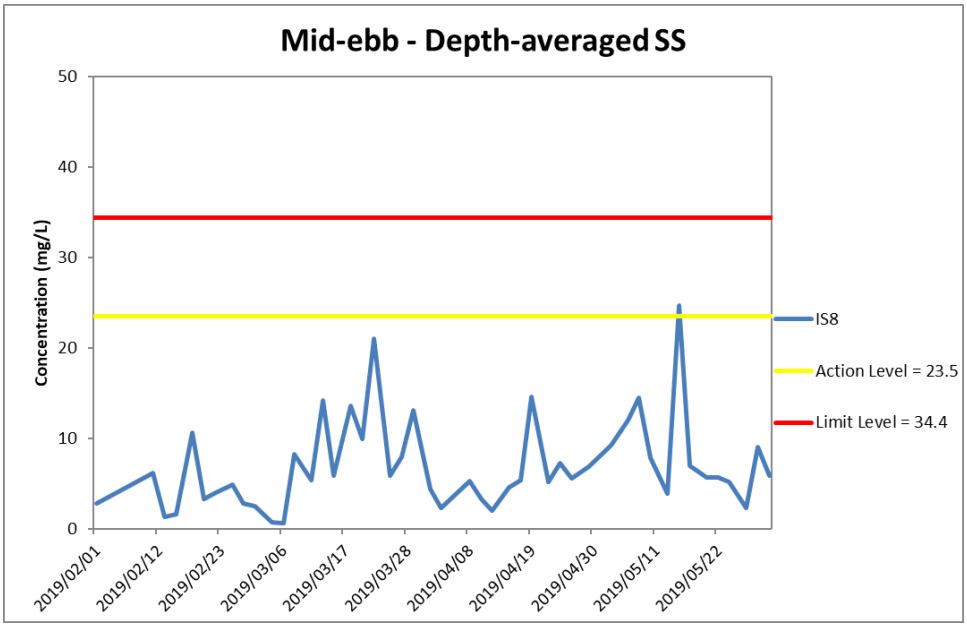
Figure J30 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 February and 31 May 2019 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



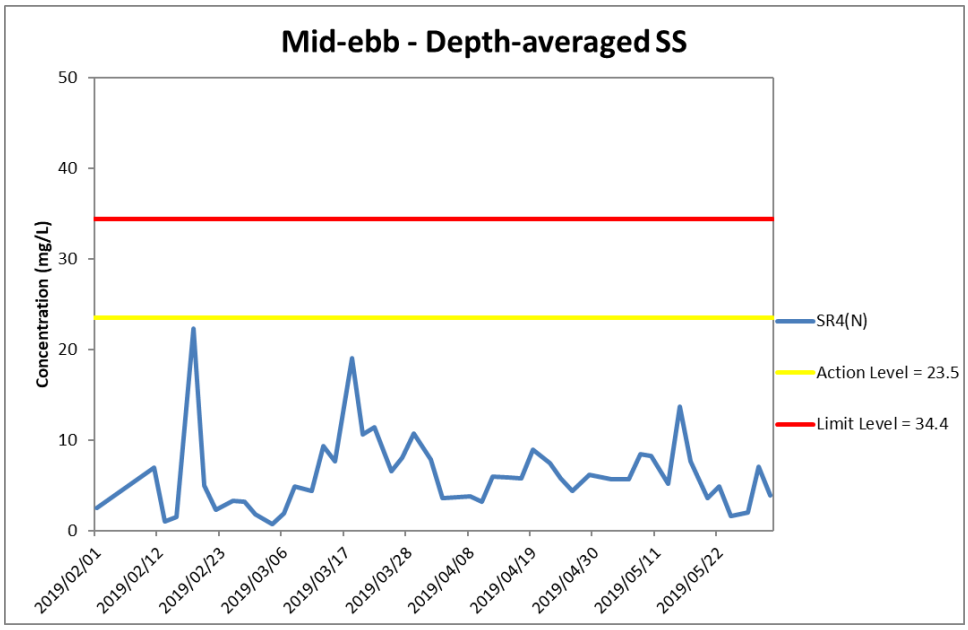


Figure J31 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 February and 31 May 2019 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM

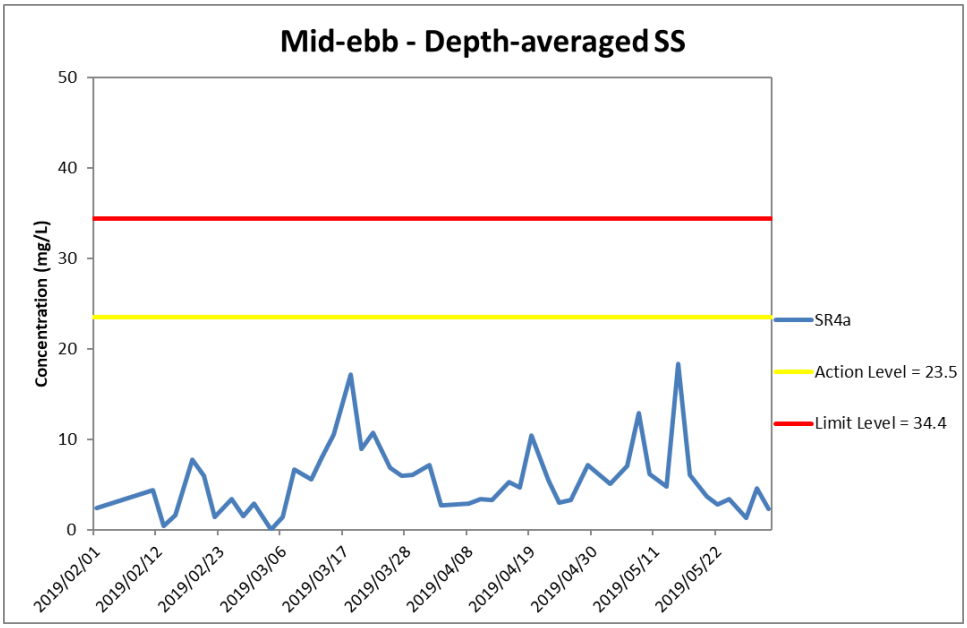


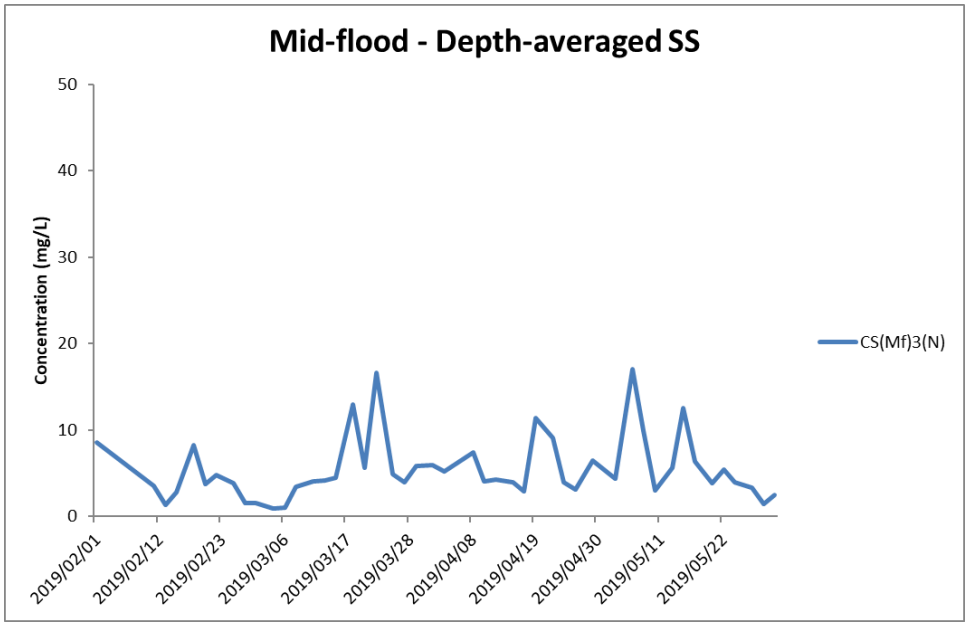
Figure J32 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 February and 31 May 2019 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



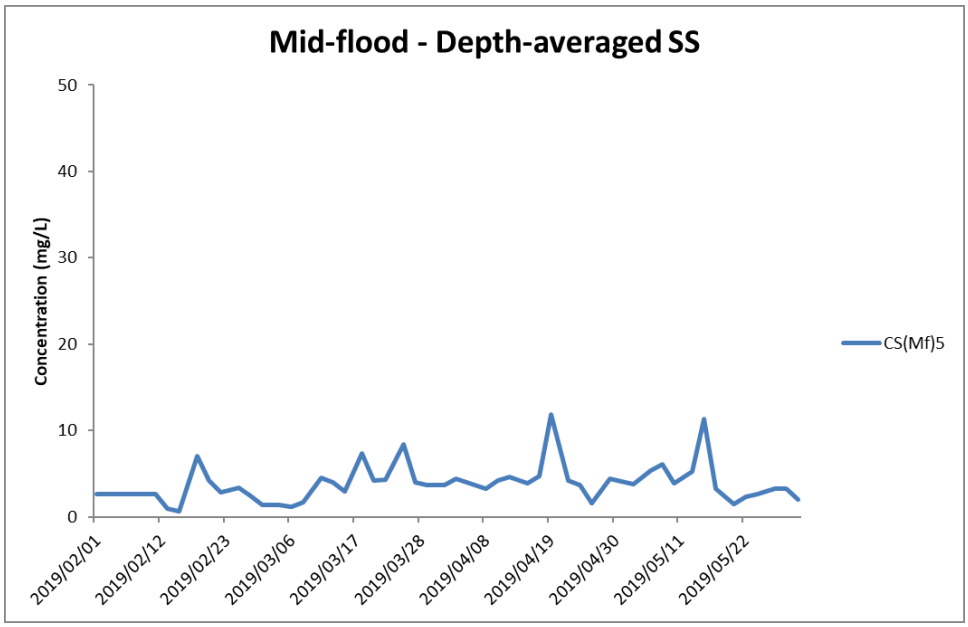


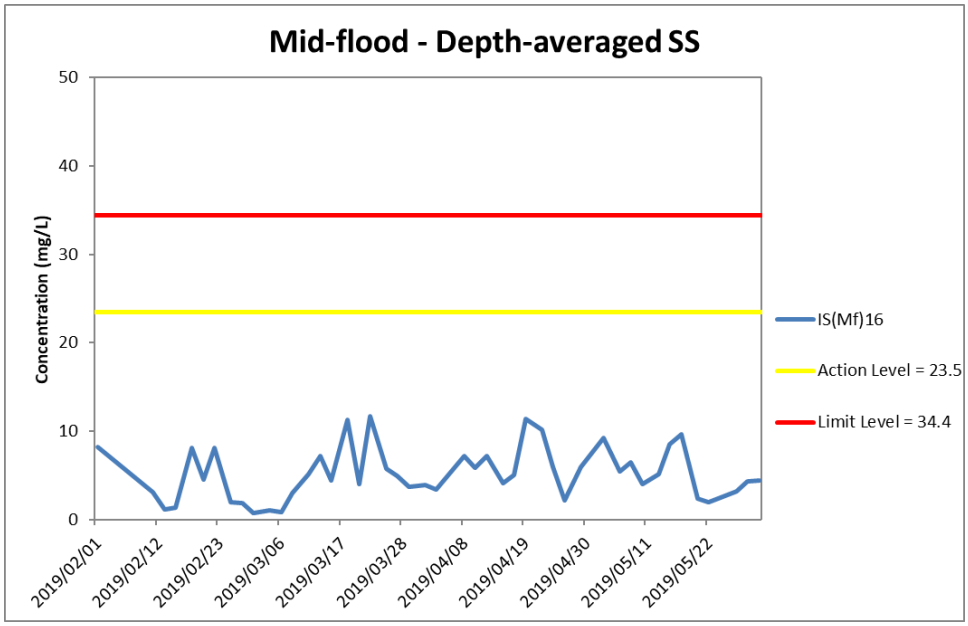
Figure J33 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 February and 31 May 2019 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



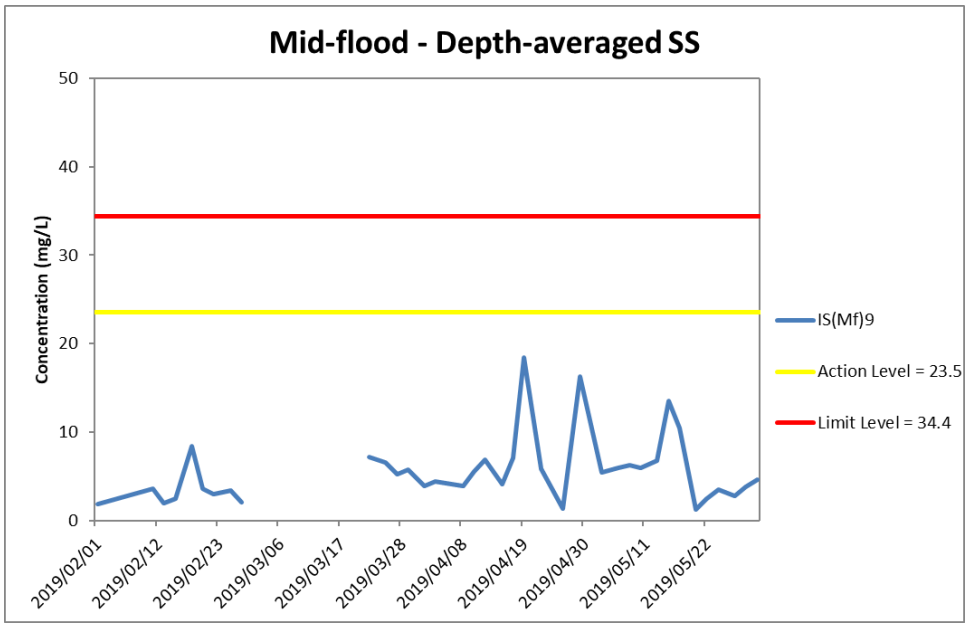


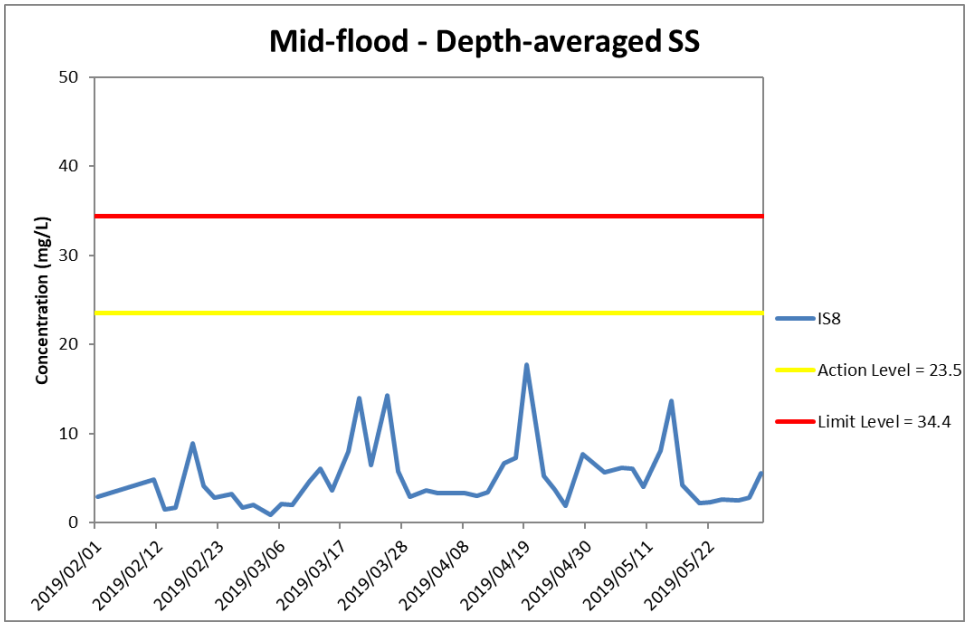
Figure J34 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 February and 31 May 2019 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM



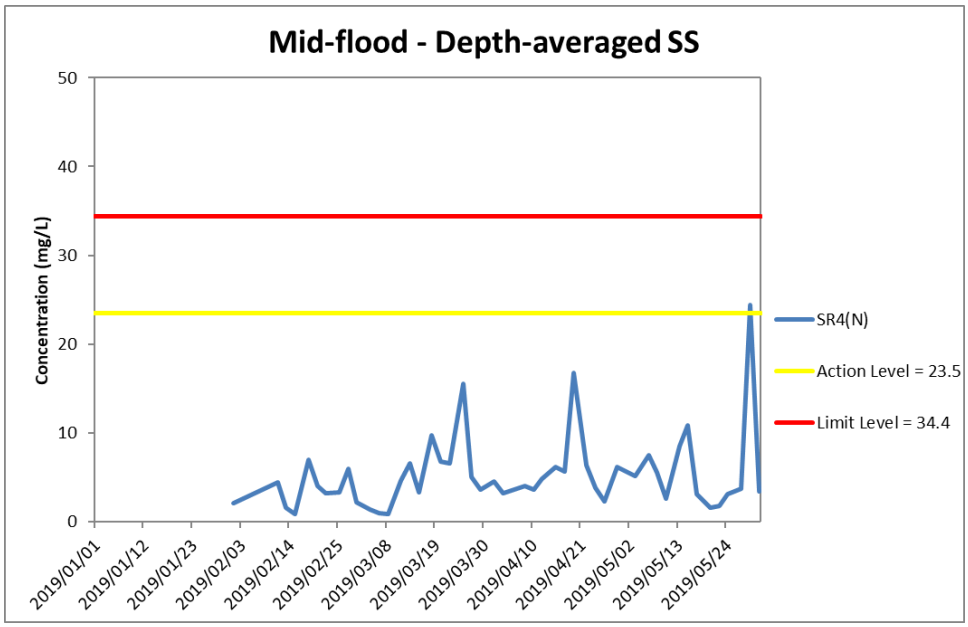


Figure J35 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 February and 31 May 2019 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM

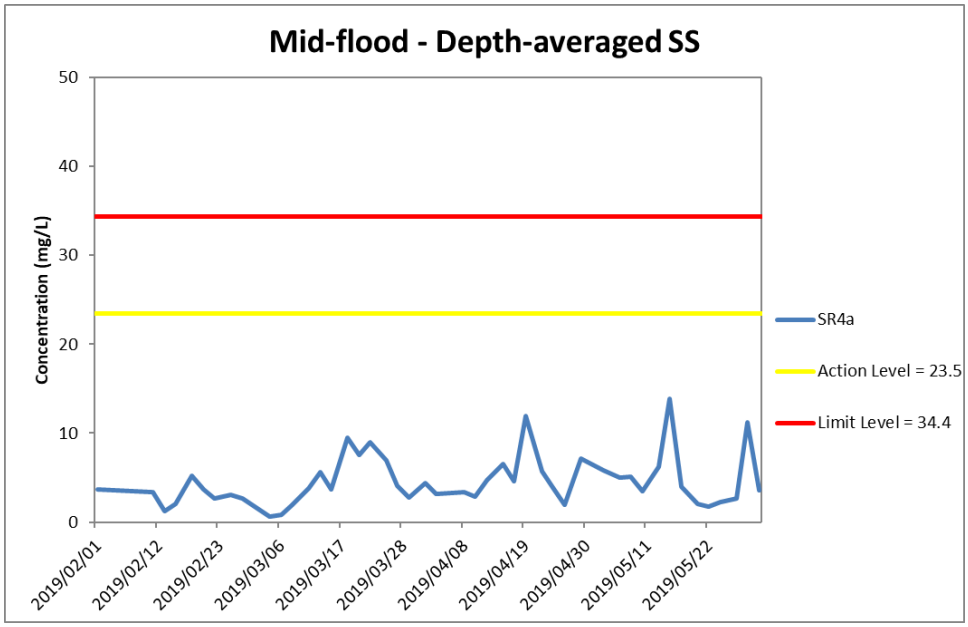


Figure J36 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 February and 31 May 2019 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
WQM on 1 May 2019 was cancelled due to site closure on holiday.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

Environmental Resources Management

ERM