

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-01	Mid-Ebb	CS(Mf)5	13:56	13.4	Surface	1	1	29.5	8.0	24.7	7.1	6.2	3.0	3.8	2.7	4.4
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	CS(Mf)5	13:56	13.4	Surface	1	2	29.5	8.1	24.9	7.1		2.9		3.1	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	CS(Mf)5	13:56	13.4	Middle	2	1	27.4	7.9	28.8	5.4		3.6		5.1	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	CS(Mf)5	13:56	13.4	Middle	2	2	27.5	8.0	29.0	5.3		3.5		4.8	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	CS(Mf)5	13:56	13.4	Bottom	3	1	26.8	7.9	30.2	5.1		4.9		4.7	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	CS(Mf)5	13:56	13.4	Bottom	3	2	26.8	8.0	30.5	5.0	5.1	4.9	5.9		
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	CS(Mf)3(N)	15:09	7.2	Surface	1	1	30.3	7.9	21.5	7.7	6.4	7.1	6.5	7.6	7.1
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	CS(Mf)3(N)	15:09	7.2	Surface	1	2	30.0	8.0	21.5	7.4		7.1		6.7	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	CS(Mf)3(N)	15:09	7.2	Middle	2	1	29.1	7.8	24.2	5.2		4.1		7.3	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	CS(Mf)3(N)	15:09	7.2	Middle	2	2	28.7	7.9	24.2	5.2		4.1		6.4	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	CS(Mf)3(N)	15:09	7.2	Bottom	3	1	28.9	7.8	24.7	5.2		8.3		7.8	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	CS(Mf)3(N)	15:09	7.2	Bottom	3	2	28.6	7.9	24.7	5.2	5.2	8.2	6.7		
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS(Mf)16	14:31	6.3	Surface	1	1	30.1	8.1	23.9	8.6	7.7	4.4	3.6	4.8	6.0
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS(Mf)16	14:31	6.3	Surface	1	2	30.1	8.2	23.9	8.7		4.4		4.4	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS(Mf)16	14:31	6.3	Middle	2	1	28.3	8.0	26.7	6.7		3.2		5.7	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS(Mf)16	14:31	6.3	Middle	2	2	28.3	8.1	26.9	6.8		3.1		5.2	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS(Mf)16	14:31	6.3	Bottom	3	1	28.5	8.0	26.5	6.2		6.2		6.8	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS(Mf)16	14:31	6.3	Bottom	3	2	28.4	8.1	26.9	6.1	6.2	3.1	8.8		
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	SR4a	14:43	5.3	Surface	1	1	29.6	8.0	24.2	8.0	8.0	5.6	6.3	4.9	6.0
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	SR4a	14:43	5.3	Surface	1	2	29.7	8.2	24.4	8.0		5.5		6.0	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	SR4a	14:43	5.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	SR4a	14:43	5.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	SR4a	14:43	5.3	Bottom	3	1	29.2	8.0	24.9	5.9		5.8		7.0	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	SR4a	14:43	5.3	Bottom	3	2	29.2	8.0	25.2	5.7	5.8	6.9	6.8		
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	SR4(N)	14:49	3.8	Surface	1	1	30.5	8.1	22.9	8.3	8.3	8.1	8.0	7.1	7.9
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	SR4(N)	14:49	3.8	Surface	1	2	30.5	8.2	23.1	8.2		8.0		9.0	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	SR4(N)	14:49	3.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	SR4(N)	14:49	3.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	SR4(N)	14:49	3.8	Bottom	3	1	30.6	8.1	22.9	8.4		8.4		8.0	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	SR4(N)	14:49	3.8	Bottom	3	2	30.6	8.2	23.1	8.3	8.4	7.9	8.1		
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS8	14:56	4.3	Surface	1	1	30.2	8.1	23.5	8.8	8.8	6.6	8.3	3.9	6.0
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS8	14:56	4.3	Surface	1	2	30.2	8.3	23.7	8.8		6.5		4.9	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS8	14:56	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS8	14:56	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS8	14:56	4.3	Bottom	3	1	30.0	8.0	23.8	7.6		7.6		10.0	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS8	14:56	4.3	Bottom	3	2	30.0	8.1	24.0	7.5	7.6	10.0	6.9		
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS(Mf)9	15:15	3.1	Surface	1	1	30.1	8.1	23.6	9.4	9.4	7.1	7.7	7.5	7.7
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS(Mf)9	15:15	3.1	Surface	1	2	30.1	8.3	23.9	9.4		7.0		6.0	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS(Mf)9	15:15	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS(Mf)9	15:15	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS(Mf)9	15:15	3.1	Bottom	3	1	30.1	8.1	23.7	8.5		8.5		8.4	
TMCLKL	HY/2012/07	2018-06-01	Mid-Ebb	IS(Mf)9	15:15	3.1	Bottom	3	2	30.1	8.2	24.0	8.4	8.5	8.4	7.9		

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-01	Mid-Flood	CS(Mf)5	21:43	12.7	Surface	1	1	28.0	8.0	27.7	5.8	5.5	2.1	4.3	7.0	7.3
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	CS(Mf)5	21:43	12.7	Surface	1	2	27.9	7.9	27.5	5.8		2.1		7.1	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	CS(Mf)5	21:43	12.7	Middle	2	1	27.4	8.0	28.9	5.1		5.0		7.4	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	CS(Mf)5	21:43	12.7	Middle	2	2	27.4	7.9	28.7	5.1		5.0		5.7	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	CS(Mf)5	21:43	12.7	Bottom	3	1	27.5	8.0	29.0	5.1		5.7		7.8	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	CS(Mf)5	21:43	12.7	Bottom	3	2	27.5	8.0	28.7	5.1	5.1	5.7	8.8		
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	CS(Mf)3(N)	20:27	7.3	Surface	1	1	30.3	7.8	20.1	6.0	5.7	2.3	3.4	4.9	5.9
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	CS(Mf)3(N)	20:27	7.3	Surface	1	2	30.0	7.8	20.2	5.9		2.4		5.4	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	CS(Mf)3(N)	20:27	7.3	Middle	2	1	29.9	7.8	22.2	5.5		2.8		5.8	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	CS(Mf)3(N)	20:27	7.3	Middle	2	2	29.5	7.8	22.3	5.5		2.4		4.6	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	CS(Mf)3(N)	20:27	7.3	Bottom	3	1	29.8	7.8	22.7	5.6		5.3		6.9	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	CS(Mf)3(N)	20:27	7.3	Bottom	3	2	29.5	7.8	22.7	5.5	5.6	5.2	7.9		
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS(Mf)16	21:19	5.3	Surface	1	1	29.6	8.1	23.5	7.3	7.4	2.4	2.5	7.3	8.0
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS(Mf)16	21:19	5.3	Surface	1	2	29.6	8.0	23.2	7.4		2.4		6.7	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS(Mf)16	21:19	5.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS(Mf)16	21:19	5.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS(Mf)16	21:19	5.3	Bottom	3	1	29.6	8.1	23.5	7.3		7.4		2.6	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS(Mf)16	21:19	5.3	Bottom	3	2	29.6	8.0	23.2	7.4	7.4	2.7	10.1		
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	SR4a	20:59	4.1	Surface	1	1	29.6	8.1	22.8	7.3	7.4	5.5	5.6	8.2	8.8
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	SR4a	20:59	4.1	Surface	1	2	29.7	8.0	22.6	7.4		5.6		8.0	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	SR4a	20:59	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	SR4a	20:59	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	SR4a	20:59	4.1	Bottom	3	1	29.6	8.1	22.9	7.2		7.3		5.7	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	SR4a	20:59	4.1	Bottom	3	2	29.6	8.0	22.7	7.3	7.3	5.7	8.8		
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	SR4(N)	20:56	3.1	Surface	1	1	29.7	8.1	23.7	7.4	7.5	5.7	5.1	9.2	10.2
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	SR4(N)	20:56	3.1	Surface	1	2	29.7	8.0	23.4	7.5		5.7		10.2	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	SR4(N)	20:56	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	SR4(N)	20:56	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	SR4(N)	20:56	3.1	Bottom	3	1	29.7	8.1	23.6	7.5		7.6		4.4	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	SR4(N)	20:56	3.1	Bottom	3	2	29.7	8.0	23.4	7.6	7.6	4.5	11.4		
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS8	20:50	2.9	Surface	1	1					7.2		6.1		7.6
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS8	20:50	2.9	Surface	1	2									
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS8	20:50	2.9	Middle	2	1	29.6	8.1	23.9	7.1		6.0		7.8	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS8	20:50	2.9	Middle	2	2	29.6	8.0	23.6	7.2		6.1		7.4	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS8	20:50	2.9	Bottom	3	1									
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS8	20:50	2.9	Bottom	3	2									
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS(Mf)9	20:41	2.6	Surface	1	1					8.0		3.4		9.6
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS(Mf)9	20:41	2.6	Surface	1	2									
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS(Mf)9	20:41	2.6	Middle	2	1	29.8	8.2	24.0	7.9		3.3		10.0	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS(Mf)9	20:41	2.6	Middle	2	2	29.8	8.1	23.7	8.0		3.4		9.1	
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS(Mf)9	20:41	2.6	Bottom	3	1									
TMCLKL	HY/2012/07	2018-06-01	Mid-Flood	IS(Mf)9	20:41	2.6	Bottom	3	2									

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-04	Mid-Ebb	CS(Mf)5	16:27	12.2	Surface	1	1	28.8	8.2	25.8	8.4	7.2	2.4	4.2	4.5	5.6
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	CS(Mf)5	16:27	12.2	Surface	1	2	28.8	8.0	25.6	8.5		2.4		5.1	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	CS(Mf)5	16:27	12.2	Middle	2	1	28.1	8.0	27.3	5.9		2.8		5.7	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	CS(Mf)5	16:27	12.2	Middle	2	2	28.1	7.9	27.0	6.0		2.7		5.4	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	CS(Mf)5	16:27	12.2	Bottom	3	1	26.8	8.0	30.5	4.9		7.4		7.4	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	CS(Mf)5	16:27	12.2	Bottom	3	2	26.8	7.8	30.1	4.8	4.9	7.4	5.6		
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	CS(Mf)3(N)	15:45	7.1	Surface	1	1	29.0	8.2	23.8	6.9	6.6	5.4	5.6	5.3	6.6
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	CS(Mf)3(N)	15:45	7.1	Surface	1	2	29.0	8.2	24.6	6.8		5.4		5.7	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	CS(Mf)3(N)	15:45	7.1	Middle	2	1	28.5	8.1	25.3	6.4		5.9		6.6	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	CS(Mf)3(N)	15:45	7.1	Middle	2	2	28.5	8.1	26.2	6.4		5.9		7.5	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	CS(Mf)3(N)	15:45	7.1	Bottom	3	1	28.5	8.1	25.5	6.4		6.4		7.1	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	CS(Mf)3(N)	15:45	7.1	Bottom	3	2	28.5	8.1	26.4	6.4	6.4	5.6	7.5		
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS(Mf)16	15:58	5.5	Surface	1	1	29.1	8.2	25.7	9.7	9.8	3.2	3.9	8.4	8.2
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS(Mf)16	15:58	5.5	Surface	1	2	29.1	8.2	25.4	9.9		3.3		7.5	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS(Mf)16	15:58	5.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS(Mf)16	15:58	5.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS(Mf)16	15:58	5.5	Bottom	3	1	28.6	8.1	26.4	7.3		7.4		4.4	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS(Mf)16	15:58	5.5	Bottom	3	2	28.6	8.0	26.2	7.5	7.4	4.6	9.0		
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	SR4a	15:47	4.2	Surface	1	1	28.9	8.2	25.7	8.1	8.1	3.9	4.7	10.4	10.6
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	SR4a	15:47	4.2	Surface	1	2	28.9	8.0	25.5	8.1		3.8		9.4	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	SR4a	15:47	4.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	SR4a	15:47	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	SR4a	15:47	4.2	Bottom	3	1	28.8	8.1	26.0	6.8		6.9		5.5	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	SR4a	15:47	4.2	Bottom	3	2	28.7	7.9	25.8	6.9	6.9	5.6	11.0		
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	SR4(N)	15:43	4.1	Surface	1	1	29.2	8.1	25.5	8.9	9.0	4.4	4.4	8.1	7.7
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	SR4(N)	15:43	4.1	Surface	1	2	29.2	8.1	25.2	9.0		4.4		7.2	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	SR4(N)	15:43	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	SR4(N)	15:43	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	SR4(N)	15:43	4.1	Bottom	3	1	29.3	8.1	25.5	8.9		9.0		4.3	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	SR4(N)	15:43	4.1	Bottom	3	2	29.2	8.1	25.2	9.0	9.0	4.4	7.0		
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS8	15:35	3.6	Surface	1	1	29.0	8.2	25.5	9.0	9.1	3.4	4.6	7.7	9.2
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS8	15:35	3.6	Surface	1	2	29.0	8.0	25.2	9.1		3.5		8.5	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS8	15:35	3.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS8	15:35	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS8	15:35	3.6	Bottom	3	1	28.7	8.1	26.2	7.5		7.6		5.7	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS8	15:35	3.6	Bottom	3	2	28.7	8.0	25.9	7.6	7.6	5.6	9.6		
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS(Mf)9	15:25	3.8	Surface	1	1	29.0	8.2	25.6	9.9	10.0	3.2	3.7	9.0	10.2
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS(Mf)9	15:25	3.8	Surface	1	2	29.0	8.1	25.5	10.0		3.3		9.6	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS(Mf)9	15:25	3.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS(Mf)9	15:25	3.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS(Mf)9	15:25	3.8	Bottom	3	1	29.0	8.1	25.9	9.8		9.7		4.0	
TMCLKL	HY/2012/07	2018-06-04	Mid-Ebb	IS(Mf)9	15:25	3.8	Bottom	3	2	29.0	8.1	25.5	9.6	9.7	4.1	12.0		

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-04	Mid-Flood	CS(Mf)5	9:03	11.9	Surface	1	1	28.4	8.1	26.1	6.3	5.8	2.9	3.5	4.6	5.5
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	CS(Mf)5	9:03	11.9	Surface	1	2	28.4	7.9	25.8	6.3		2.9		5.5	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	CS(Mf)5	9:03	11.9	Middle	2	1	28.0	8.0	27.6	5.3		3.9		4.6	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	CS(Mf)5	9:03	11.9	Middle	2	2	28.0	7.9	27.3	5.4		3.6		5.9	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	CS(Mf)5	9:03	11.9	Bottom	3	1	27.0	8.0	30.1	4.8		4.0		7.0	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	CS(Mf)5	9:03	11.9	Bottom	3	2	27.0	7.8	29.7	4.8	4.8	3.6	5.2		
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	CS(Mf)3(N)	9:47	7.3	Surface	1	1	29.1	8.1	23.0	6.4	6.3	6.6	7.1	2.1	2.6
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	CS(Mf)3(N)	9:47	7.3	Surface	1	2	29.1	8.1	23.7	6.3		6.9		2.1	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	CS(Mf)3(N)	9:47	7.3	Middle	2	1	28.8	8.1	23.9	6.2		7.0		2.4	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	CS(Mf)3(N)	9:47	7.3	Middle	2	2	28.8	8.1	24.6	6.1		7.2		2.1	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	CS(Mf)3(N)	9:47	7.3	Bottom	3	1	28.7	8.1	24.4	6.2		7.3		4.3	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	CS(Mf)3(N)	9:47	7.3	Bottom	3	2	28.7	8.1	25.2	6.1	6.2	7.3	2.5		
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS(Mf)16	9:32	5.7	Surface	1	1	28.8	8.1	25.0	7.3	7.4	6.0	4.4	4.4	4.6
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS(Mf)16	9:32	5.7	Surface	1	2	28.8	8.0	24.8	7.4		6.1		3.9	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS(Mf)16	9:32	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS(Mf)16	9:32	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS(Mf)16	9:32	5.7	Bottom	3	1	28.6	8.2	25.8	7.4		7.4		2.8	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS(Mf)16	9:32	5.7	Bottom	3	2	28.6	8.0	25.6	7.4	7.4	2.7	5.2		
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	SR4a	9:42	4.6	Surface	1	1	28.8	8.1	25.0	6.7	6.7	2.2	4.1	2.1	3.6
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	SR4a	9:42	4.6	Surface	1	2	28.8	7.9	24.8	6.7		2.2		2.8	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	SR4a	9:42	4.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	SR4a	9:42	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	SR4a	9:42	4.6	Bottom	3	1	28.4	8.1	25.3	6.5		6.6		5.8	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	SR4a	9:42	4.6	Bottom	3	2	28.4	7.9	25.0	6.6	6.6	6.1	4.1		
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	SR4(N)	9:48	4.2	Surface	1	1	28.7	8.1	25.4	6.7	6.8	3.5	3.5	5.0	6.1
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	SR4(N)	9:48	4.2	Surface	1	2	28.7	7.9	25.1	6.8		3.5		5.9	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	SR4(N)	9:48	4.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	SR4(N)	9:48	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	SR4(N)	9:48	4.2	Bottom	3	1	28.7	8.1	25.4	6.8		6.8		3.5	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	SR4(N)	9:48	4.2	Bottom	3	2	28.7	7.9	25.1	6.8	6.8	3.5	7.3		
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS8	9:56	4.1	Surface	1	1	28.8	8.1	25.3	7.2	7.3	3.7	4.4	3.4	4.7
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS8	9:56	4.1	Surface	1	2	28.8	8.0	25.1	7.3		3.7		4.5	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS8	9:56	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS8	9:56	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS8	9:56	4.1	Bottom	3	1	28.6	8.1	26.2	6.8		6.8		5.0	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS8	9:56	4.1	Bottom	3	2	28.6	7.9	25.9	6.8	6.8	5.0	6.1		
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS(Mf)9	10:06	3.7	Surface	1	1	28.8	8.2	26.0	7.9	7.9	3.4	4.7	7.0	7.5
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS(Mf)9	10:06	3.7	Surface	1	2	28.7	8.0	25.7	7.9		3.9		7.8	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS(Mf)9	10:06	3.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS(Mf)9	10:06	3.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS(Mf)9	10:06	3.7	Bottom	3	1	28.7	8.2	26.0	7.3		7.3		6.0	
TMCLKL	HY/2012/07	2018-06-04	Mid-Flood	IS(Mf)9	10:06	3.7	Bottom	3	2	28.6	8.0	25.8	7.3	7.3	5.5	8.0		

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-06	Mid-Ebb	CS(Mf)5	17:54	12.4	Surface	1	1	28.0	8.1	24.6	6.9	6.1	1.5	2.1	6.4	8.5
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	CS(Mf)5	17:54	12.4	Surface	1	2	28.0	7.9	24.3	7.0		1.5		7.3	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	CS(Mf)5	17:54	12.4	Middle	2	1	27.8	8.0	27.8	5.2		1.4		8.1	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	CS(Mf)5	17:54	12.4	Middle	2	2	27.7	7.8	27.5	5.3		1.4		8.7	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	CS(Mf)5	17:54	12.4	Bottom	3	1	27.2	8.0	29.6	4.8		3.3		9.8	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	CS(Mf)5	17:54	12.4	Bottom	3	2	27.1	7.8	29.3	4.9	4.9	3.3	10.9		
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	CS(Mf)3(N)	17:23	7.3	Surface	1	1	28.8	7.9	23.2	6.6	6.5	3.8	4.8	3.4	4.1
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	CS(Mf)3(N)	17:23	7.3	Surface	1	2	28.5	7.9	23.2	6.5		3.9		4.3	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	CS(Mf)3(N)	17:23	7.3	Middle	2	1	28.7	7.9	23.7	6.4		4.3		3.8	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	CS(Mf)3(N)	17:23	7.3	Middle	2	2	28.5	7.9	23.7	6.3		4.3		4.4	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	CS(Mf)3(N)	17:23	7.3	Bottom	3	1	28.5	7.9	25.9	5.8		5.8		3.8	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	CS(Mf)3(N)	17:23	7.3	Bottom	3	2	28.2	7.9	26.1	5.8	5.8	6.2	4.6		
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS(Mf)16	17:26	5.8	Surface	1	1	27.9	8.1	25.3	6.6	6.6	1.8	1.8	6.9	7.1
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS(Mf)16	17:26	5.8	Surface	1	2	28.0	8.1	25.0	6.6		1.8		6.5	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS(Mf)16	17:26	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS(Mf)16	17:26	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS(Mf)16	17:26	5.8	Bottom	3	1	27.6	8.0	28.5	5.2		5.2		1.7	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS(Mf)16	17:26	5.8	Bottom	3	2	27.5	8.0	28.3	5.2	5.2	1.7	7.1		
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	SR4a	17:16	4.6	Surface	1	1	28.2	8.0	25.4	6.0	6.1	1.8	2.8	11.7	11.6
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	SR4a	17:16	4.6	Surface	1	2	28.2	7.9	25.2	6.2		1.8		10.6	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	SR4a	17:16	4.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	SR4a	17:16	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	SR4a	17:16	4.6	Bottom	3	1	28.2	8.0	26.2	5.4		5.4		3.7	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	SR4a	17:16	4.6	Bottom	3	2	28.2	8.0	26.2	5.4	5.4	3.7	12.1		
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	SR4(N)	17:11	3.5	Surface	1	1	28.1	7.9	25.2	5.3	5.4	4.6	4.6	10.1	10.2
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	SR4(N)	17:11	3.5	Surface	1	2	28.1	7.8	24.9	5.4		4.5		9.0	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	SR4(N)	17:11	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	SR4(N)	17:11	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	SR4(N)	17:11	3.5	Bottom	3	1	28.2	7.9	25.4	5.3		5.4		4.6	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	SR4(N)	17:11	3.5	Bottom	3	2	28.2	7.8	25.2	5.4	5.4	4.6	11.2		
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS8	17:05	4.1	Surface	1	1	28.2	8.1	25.3	6.8	6.8	1.6	2.9	8.2	8.7
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS8	17:05	4.1	Surface	1	2	28.2	7.9	24.9	6.8		1.6		8.2	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS8	17:05	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS8	17:05	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS8	17:05	4.1	Bottom	3	1	28.2	8.0	26.1	6.0		6.1		4.1	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS8	17:05	4.1	Bottom	3	2	28.2	7.9	25.8	6.1	6.1	4.1	8.8		
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS(Mf)9	16:56	3.5	Surface	1	1	28.1	8.1	24.9	7.2	7.3	1.5	1.7	4.5	5.5
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS(Mf)9	16:56	3.5	Surface	1	2	28.1	7.9	24.6	7.4		1.5		5.3	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS(Mf)9	16:56	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS(Mf)9	16:56	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS(Mf)9	16:56	3.5	Bottom	3	1	28.1	8.1	25.3	7.1		7.2		1.9	
TMCLKL	HY/2012/07	2018-06-06	Mid-Ebb	IS(Mf)9	16:56	3.5	Bottom	3	2	28.1	7.9	25.2	7.2	7.2	1.9	6.5		

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-11	Mid-Flood	CS(Mf)5	17:31	12.7	Surface	1	1	29.4	8.0	17.9	8.1	6.7	1.7	3.8	3.1	3.5
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	CS(Mf)5	17:31	12.7	Surface	1	2	29.4	8.2	17.9	8.1		1.7		2.9	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	CS(Mf)5	17:31	12.7	Middle	2	1	27.8	7.9	26.9	5.3		2.7		3.4	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	CS(Mf)5	17:31	12.7	Middle	2	2	27.9	8.0	26.9	5.3		2.7		3.3	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	CS(Mf)5	17:31	12.7	Bottom	3	1	27.6	7.9	28.7	5.2	5.2	6.8		4.4	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	CS(Mf)5	17:31	12.7	Bottom	3	2	27.7	8.0	28.9	5.2		6.9	4.1		
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	CS(Mf)3(N)	16:50	7.3	Surface	1	1	29.7	7.8	11.6	6.3	6.1	5.2	6.6	4.4	3.9
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	CS(Mf)3(N)	16:50	7.3	Surface	1	2	30.0	7.9	11.6	6.3		5.3		3.9	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	CS(Mf)3(N)	16:50	7.3	Middle	2	1	29.5	7.8	12.8	5.9		6.5		5.0	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	CS(Mf)3(N)	16:50	7.3	Middle	2	2	29.7	7.9	12.8	5.9		6.5		3.0	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	CS(Mf)3(N)	16:50	7.3	Bottom	3	1	29.0	7.8	17.9	5.2	5.2	8.0		3.1	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	CS(Mf)3(N)	16:50	7.3	Bottom	3	2	29.3	7.8	17.9	5.2		8.3	3.9		
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS(Mf)16	16:59	5.8	Surface	1	1	29.6	8.1	16.9	9.2	9.2	2.3	3.4	3.5	3.9
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS(Mf)16	16:59	5.8	Surface	1	2	29.6	8.2	17.1	9.1		2.4		4.2	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS(Mf)16	16:59	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS(Mf)16	16:59	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS(Mf)16	16:59	5.8	Bottom	3	1	28.5	7.8	21.6	6.6	6.6	4.4		3.6	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS(Mf)16	16:59	5.8	Bottom	3	2	28.5	8.0	21.8	6.5		4.4	4.2		
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	SR4a	16:49	4.1	Surface	1	1	29.9	8.0	16.9	9.3	9.3	1.9	2.8	3.1	4.4
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	SR4a	16:49	4.1	Surface	1	2	29.9	8.2	17.1	9.2		1.9		3.6	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	SR4a	16:49	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	SR4a	16:49	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	SR4a	16:49	4.1	Bottom	3	1	28.5	7.9	21.5	6.6	6.6	3.7		6.0	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	SR4a	16:49	4.1	Bottom	3	2	28.5	8.0	21.6	6.5		3.7	5.0		
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	SR4(N)	16:41	3.2	Surface	1	1	30.2	8.2	16.2	9.8	9.8	2.7	3.9	3.2	3.3
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	SR4(N)	16:41	3.2	Surface	1	2	30.2	8.3	16.4	9.7		2.7		4.0	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	SR4(N)	16:41	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	SR4(N)	16:41	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	SR4(N)	16:41	3.2	Bottom	3	1	28.9	8.0	19.8	7.6	7.6	5.0		3.2	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	SR4(N)	16:41	3.2	Bottom	3	2	29.0	8.0	19.9	7.5		5.0	2.7		
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS8	16:35	3.6	Surface	1	1	30.0	8.1	16.6	9.5	9.5	2.0	3.1	3.7	4.3
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS8	16:35	3.6	Surface	1	2	30.0	8.2	16.7	9.4		2.1		2.8	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS8	16:35	3.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS8	16:35	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS8	16:35	3.6	Bottom	3	1	28.9	8.0	17.2	8.4	8.5	4.1		5.3	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS8	16:35	3.6	Bottom	3	2	29.0	8.2	17.1	8.5		4.1	5.2		
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS(Mf)9	16:26	2.9	Surface	1	1					9.5		2.7		4.6
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS(Mf)9	16:26	2.9	Surface	1	2									
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS(Mf)9	16:26	2.9	Middle	2	1	29.9	8.1	17.3	9.5		2.6		5.1	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS(Mf)9	16:26	2.9	Middle	2	2	30.0	8.2	17.4	9.4		2.7		4.1	
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS(Mf)9	16:26	2.9	Bottom	3	1									
TMCLKL	HY/2012/07	2018-06-11	Mid-Flood	IS(Mf)9	16:26	2.9	Bottom	3	2									

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-13	Mid-Ebb	CS(Mf)5	11:56	13.5	Surface	1	1	28.2	7.8	21.1	5.4	5.3	5.0	6.6	3.8	5.1
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	CS(Mf)5	11:56	13.5	Surface	1	2	28.3	7.9	21.3	5.4		4.7		5.1	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	CS(Mf)5	11:56	13.5	Middle	2	1	28.2	7.8	21.7	5.2		5.3		6.3	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	CS(Mf)5	11:56	13.5	Middle	2	2	28.2	7.9	21.9	5.2		5.3		4.1	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	CS(Mf)5	11:56	13.5	Bottom	3	1	28.2	7.8	24.4	4.9		4.9		5.2	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	CS(Mf)5	11:56	13.5	Bottom	3	2	28.2	7.9	24.8	4.9	4.9	9.5	5.8		
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	CS(Mf)3(N)	13:21	7	Surface	1	1	28.5	7.9	17.1	5.7	5.6	2.0	5.8	2.6	3.0
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	CS(Mf)3(N)	13:21	7	Surface	1	2	28.7	8.1	17.1	5.8		2.2		3.3	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	CS(Mf)3(N)	13:21	7	Middle	2	1	28.4	7.9	18.0	5.4		5.7		3.0	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	CS(Mf)3(N)	13:21	7	Middle	2	2	28.6	8.0	18.0	5.5		5.4		2.9	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	CS(Mf)3(N)	13:21	7	Bottom	3	1	28.3	7.9	20.5	4.9		4.9		3.0	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	CS(Mf)3(N)	13:21	7	Bottom	3	2	28.6	8.0	20.6	4.9	4.9	9.6	3.4		
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS(Mf)16	12:37	5.8	Surface	1	1	28.4	7.8	21.4	5.4	5.4	4.0	3.2	1.2	1.8
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS(Mf)16	12:37	5.8	Surface	1	2	28.4	7.9	21.7	5.4		4.4		1.9	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS(Mf)16	12:37	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS(Mf)16	12:37	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS(Mf)16	12:37	5.8	Bottom	3	1	28.2	7.8	23.8	5.0		5.0		2.2	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS(Mf)16	12:37	5.8	Bottom	3	2	28.2	7.9	24.2	5.0	5.0	2.2	2.1		
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	SR4a	12:46	4.5	Surface	1	1	28.3	7.8	20.7	5.1	5.2	7.7	10.4	3.5	3.2
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	SR4a	12:46	4.5	Surface	1	2	28.3	7.9	21.0	5.2		8.2		3.9	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	SR4a	12:46	4.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	SR4a	12:46	4.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	SR4a	12:46	4.5	Bottom	3	1	28.3	7.8	23.5	5.1		5.1		12.9	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	SR4a	12:46	4.5	Bottom	3	2	28.3	7.8	23.8	5.1	5.1	12.7	2.4		
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	SR4(N)	12:53	3.4	Surface	1	1	28.2	7.7	19.4	5.5	5.5	6.8	6.8	2.4	2.9
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	SR4(N)	12:53	3.4	Surface	1	2	28.2	7.8	19.7	5.4		6.5		2.8	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	SR4(N)	12:53	3.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	SR4(N)	12:53	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	SR4(N)	12:53	3.4	Bottom	3	1	28.4	7.7	19.8	5.1		5.1		7.2	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	SR4(N)	12:53	3.4	Bottom	3	2	28.4	7.8	20.0	5.1	5.1	6.7	3.6		
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS8	13:00	4.5	Surface	1	1	28.4	7.8	20.8	5.7	5.7	2.2	3.7	2.3	2.4
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS8	13:00	4.5	Surface	1	2	28.4	7.9	21.0	5.7		2.5		2.2	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS8	13:00	4.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS8	13:00	4.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS8	13:00	4.5	Bottom	3	1	28.4	7.8	21.4	5.1		5.1		4.9	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS8	13:00	4.5	Bottom	3	2	28.4	7.8	21.7	5.1	5.1	5.2	2.4		
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS(Mf)9	13:08	2.8	Surface	1	1					6.6		6.6		1.6
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS(Mf)9	13:08	2.8	Surface	1	2									
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS(Mf)9	13:08	2.8	Middle	2	1	28.3	7.8	20.2	6.6		6.6		1.8	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS(Mf)9	13:08	2.8	Middle	2	2	28.3	7.8	20.6	6.6		6.5		1.3	
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS(Mf)9	13:08	2.8	Bottom	3	1									
TMCLKL	HY/2012/07	2018-06-13	Mid-Ebb	IS(Mf)9	13:08	2.8	Bottom	3	2									

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-13	Mid-Flood	CS(Mf)5	19:36	12.1	Surface	1	1	28.2	7.8	20.5	5.2	5.1	4.2	10.5	3.6	4.1
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	CS(Mf)5	19:36	12.1	Surface	1	2	28.2	7.9	20.7	5.2		4.7		4.7	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	CS(Mf)5	19:36	12.1	Middle	2	1	28.2	7.8	25.4	4.9		11.3		3.9	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	CS(Mf)5	19:36	12.1	Middle	2	2	28.2	7.9	25.7	4.9		11.6		4.2	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	CS(Mf)5	19:36	12.1	Bottom	3	1	28.2	7.8	25.6	4.9		15.7		4.4	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	CS(Mf)5	19:36	12.1	Bottom	3	2	28.2	7.9	25.8	4.9	4.9	15.2	3.7		
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	CS(Mf)3(N)	18:38	7	Surface	1	1	28.4	7.9	13.1	4.7	4.7	4.6	4.7	7.7	7.3
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	CS(Mf)3(N)	18:38	7	Surface	1	2	28.6	7.7	13.1	4.7		4.4		6.7	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	CS(Mf)3(N)	18:38	7	Middle	2	1	28.4	7.9	13.4	4.6		4.7		6.9	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	CS(Mf)3(N)	18:38	7	Middle	2	2	28.6	7.8	13.4	4.7		4.7		6.6	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	CS(Mf)3(N)	18:38	7	Bottom	3	1	28.4	7.9	13.7	4.7		4.9		7.6	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	CS(Mf)3(N)	18:38	7	Bottom	3	2	28.6	7.8	13.8	4.7	4.7	4.6	8.0		
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS(Mf)16	19:04	5.1	Surface	1	1	28.3	7.7	19.1	5.6	5.6	4.8	5.2	5.2	5.4
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS(Mf)16	19:04	5.1	Surface	1	2	28.3	7.8	19.3	5.6		5.0		5.5	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS(Mf)16	19:04	5.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS(Mf)16	19:04	5.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS(Mf)16	19:04	5.1	Bottom	3	1	28.3	7.7	19.2	5.6		5.6		5.3	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS(Mf)16	19:04	5.1	Bottom	3	2	28.3	7.8	19.4	5.6	5.6	5.7	5.9		
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	SR4a	18:53	4	Surface	1	1	28.2	7.7	18.4	5.8	5.8	5.7	7.1	7.3	6.6
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	SR4a	18:53	4	Surface	1	2	28.2	7.8	18.6	5.8		6.0		6.4	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	SR4a	18:53	4	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	SR4a	18:53	4	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	SR4a	18:53	4	Bottom	3	1	28.2	7.7	18.6	5.9		5.9		8.1	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	SR4a	18:53	4	Bottom	3	2	28.2	7.8	18.8	5.9	5.9	8.4	6.7		
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	SR4(N)	18:47	3.2	Surface	1	1	28.2	7.8	18.9	5.8	5.8	11.2	11.0	13.2	13.4
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	SR4(N)	18:47	3.2	Surface	1	2	28.2	7.8	19.1	5.7		11.3		13.4	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	SR4(N)	18:47	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	SR4(N)	18:47	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	SR4(N)	18:47	3.2	Bottom	3	1	28.2	7.8	18.9	5.8		5.8		10.4	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	SR4(N)	18:47	3.2	Bottom	3	2	28.2	7.8	19.1	5.7	5.8	10.9	13.0		
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS8	18:41	3.6	Surface	1	1	28.3	7.8	19.0	5.6	5.6	8.2	9.6	9.6	9.9
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS8	18:41	3.6	Surface	1	2	28.3	7.8	19.2	5.6		8.6		9.0	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS8	18:41	3.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS8	18:41	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS8	18:41	3.6	Bottom	3	1	28.3	7.8	20.2	5.6		5.6		10.8	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS8	18:41	3.6	Bottom	3	2	28.3	7.8	20.4	5.6	5.6	10.8	10.3		
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS(Mf)9	18:33	2.7	Surface	1	1					5.9		7.6		6.8
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS(Mf)9	18:33	2.7	Surface	1	2									
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS(Mf)9	18:33	2.7	Middle	2	1	28.2	7.8	20.0	5.9		7.6		7.4	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS(Mf)9	18:33	2.7	Middle	2	2	28.2	7.9	20.2	5.9		7.5		6.2	
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS(Mf)9	18:33	2.7	Bottom	3	1									
TMCLKL	HY/2012/07	2018-06-13	Mid-Flood	IS(Mf)9	18:33	2.7	Bottom	3	2									

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-15	Mid-Ebb	CS(Mf)5	13:23	12.9	Surface	1	1	28.4	7.9	22.5	5.1	4.9	4.1	8.0	8.6	8.3
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	CS(Mf)5	13:23	12.9	Surface	1	2	28.4	8.0	22.3	5.1		3.8		8.2	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	CS(Mf)5	13:23	12.9	Middle	2	1	28.1	7.9	24.9	4.7		8.8		8.2	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	CS(Mf)5	13:23	12.9	Middle	2	2	28.1	8.0	24.8	4.7		9.3		7.0	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	CS(Mf)5	13:23	12.9	Bottom	3	1	28.1	7.9	27.8	4.6	4.7	10.9	8.0	9.3	8.3
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	CS(Mf)5	13:23	12.9	Bottom	3	2	28.1	8.0	27.5	4.7		11.0		8.7	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	CS(Mf)3(N)	14:18	7.1	Surface	1	1	28.6	8.1	21.1	5.1	5.0	2.3	4.2	4.8	6.4
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	CS(Mf)3(N)	14:18	7.1	Surface	1	2	28.3	8.1	21.1	5.1		2.3		5.8	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	CS(Mf)3(N)	14:18	7.1	Middle	2	1	28.3	8.2	25.5	5.0		4.7		6.0	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	CS(Mf)3(N)	14:18	7.1	Middle	2	2	28.1	8.2	25.5	4.9		4.7		8.3	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	CS(Mf)3(N)	14:18	7.1	Bottom	3	1	28.3	8.1	26.2	4.9	4.9	5.5	4.2	7.5	6.4
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	CS(Mf)3(N)	14:18	7.1	Bottom	3	2	28.1	8.1	26.1	4.9		5.5		5.9	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS(Mf)16	13:57	5.8	Surface	1	1	28.2	7.9	22.8	5.1	5.1	13.5	8.2	7.8	7.9
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS(Mf)16	13:57	5.8	Surface	1	2	28.2	8.0	22.7	5.1		13.3		8.0	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS(Mf)16	13:57	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS(Mf)16	13:57	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS(Mf)16	13:57	5.8	Bottom	3	1	28.1	7.9	24.5	4.8	4.8	3.0	8.2	7.5	8.6
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS(Mf)16	13:57	5.8	Bottom	3	2	28.1	8.0	24.3	4.8		2.9		8.1	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	SR4a	14:06	4.5	Surface	1	1	28.1	7.8	21.2	5.1	5.2	8.2	11.5	8.2	8.6
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	SR4a	14:06	4.5	Surface	1	2	28.2	8.0	20.9	5.3		8.6		8.5	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	SR4a	14:06	4.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	SR4a	14:06	4.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	SR4a	14:06	4.5	Bottom	3	1	28.2	7.8	22.0	4.9	4.9	14.5	8.2	7.9	7.5
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	SR4a	14:06	4.5	Bottom	3	2	28.2	8.0	22.2	4.9		14.6		9.7	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	SR4(N)	14:14	4.1	Surface	1	1	28.5	7.8	19.0	5.0	5.0	7.8	7.5	6.5	7.5
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	SR4(N)	14:14	4.1	Surface	1	2	28.4	7.9	17.5	5.0		7.8		8.2	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	SR4(N)	14:14	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	SR4(N)	14:14	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	SR4(N)	14:14	4.1	Bottom	3	1	28.4	7.8	19.6	5.1	5.1	7.1	7.5	7.8	7.0
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	SR4(N)	14:14	4.1	Bottom	3	2	28.4	7.9	19.4	5.1		7.4		7.5	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS8	14:20	3.9	Surface	1	1	28.4	7.9	21.7	5.1	5.1	6.5	6.7	7.4	7.0
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS8	14:20	3.9	Surface	1	2	28.4	8.0	21.4	5.1		7.0		6.7	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS8	14:20	3.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS8	14:20	3.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS8	14:20	3.9	Bottom	3	1	28.4	7.8	21.5	5.2	5.2	6.5	6.7	7.0	5.2
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS8	14:20	3.9	Bottom	3	2	28.4	8.0	21.6	5.2		6.8		6.8	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS(Mf)9	14:30	3.1	Surface	1	1	28.3	7.8	21.6	5.0	5.0	4.3	5.4	4.4	5.2
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS(Mf)9	14:30	3.1	Surface	1	2	28.2	8.0	21.4	5.0		4.2		5.7	
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS(Mf)9	14:30	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS(Mf)9	14:30	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS(Mf)9	14:30	3.1	Bottom	3	1	28.1	7.8	21.9	5.3	5.3	6.5	5.4	5.5	5.2
TMCLKL	HY/2012/07	2018-06-15	Mid-Ebb	IS(Mf)9	14:30	3.1	Bottom	3	2	28.1	8.0	21.7	5.3		6.5		5.1	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-15	Mid-Flood	CS(Mf)5	21:10	12.7	Surface	1	1	28.2	7.9	24.0	5.1	5.0	6.1	7.4	9.6	11.4	
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	CS(Mf)5	21:10	12.7	Surface	1	2	28.2	8.1	23.8	5.0		6.0		8.8		
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	CS(Mf)5	21:10	12.7	Middle	2	1	28.1	7.9	24.8	5.0		6.8		11.7		
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	CS(Mf)5	21:10	12.7	Middle	2	2	28.1	8.1	24.6	5.0		6.7		12.3		
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	CS(Mf)5	21:10	12.7	Bottom	3	1	28.1	7.9	26.1	4.7		9.3		11.8		
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	CS(Mf)5	21:10	12.7	Bottom	3	2	28.1	8.1	25.8	4.7	4.7	9.3	14.1			
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	CS(Mf)3(N)	20:25	7.1	Surface	1	1	28.5	7.9	16.1	4.7	4.7	3.4	4.6	12.1	11.6	
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	CS(Mf)3(N)	20:25	7.1	Surface	1	2	28.7	7.9	16.1	4.7		3.4		11.8		
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	CS(Mf)3(N)	20:25	7.1	Middle	2	1	28.5	7.9	17.2	4.6		5.1		12.1		
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	CS(Mf)3(N)	20:25	7.1	Middle	2	2	28.8	7.9	17.3	4.6		5.1		10.1		
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	CS(Mf)3(N)	20:25	7.1	Bottom	3	1	28.5	7.9	17.8	4.5		4.6		5.2		11.7
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	CS(Mf)3(N)	20:25	7.1	Bottom	3	2	28.7	7.9	17.8	4.6	4.6	5.1	11.7			
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS(Mf)16	20:38	5.3	Surface	1	1	28.2	7.9	22.0	5.1	5.1	4.9	6.0	9.3	10.0	
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS(Mf)16	20:38	5.3	Surface	1	2	28.2	8.0	21.8	5.1		4.7		8.6		
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS(Mf)16	20:38	5.3	Middle	2	1										
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS(Mf)16	20:38	5.3	Middle	2	2										
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS(Mf)16	20:38	5.3	Bottom	3	1	28.3	7.9	22.8	4.9		5.0		7.2		10.1
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS(Mf)16	20:38	5.3	Bottom	3	2	28.3	8.0	22.5	5.0	5.0	7.2	12.0			
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	SR4a	20:27	3.2	Surface	1	1	28.2	7.9	22.1	5.1	5.1	8.5	9.2	10.5	13.0	
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	SR4a	20:27	3.2	Surface	1	2	28.2	8.0	21.9	5.1		8.3		9.8		
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	SR4a	20:27	3.2	Middle	2	1										
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	SR4a	20:27	3.2	Middle	2	2										
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	SR4a	20:27	3.2	Bottom	3	1	28.2	7.9	22.3	5.2		5.2		9.9		15.3
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	SR4a	20:27	3.2	Bottom	3	2	28.2	8.0	22.1	5.2	5.2	10.0	16.2			
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	SR4(N)	20:22	2.7	Surface	1	1					5.1		10.5		23.3	
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	SR4(N)	20:22	2.7	Surface	1	2										
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	SR4(N)	20:22	2.7	Middle	2	1	28.2	7.8	22.6	5.1		5.1		10.5		23.0
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	SR4(N)	20:22	2.7	Middle	2	2	28.2	8.0	22.4	5.1		5.1		10.5		23.6
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	SR4(N)	20:22	2.7	Bottom	3	1										
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	SR4(N)	20:22	2.7	Bottom	3	2										
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS8	20:16	3.1	Surface	1	1	28.2	7.9	22.6	5.0	5.0	11.2	11.9	16.6	16.3	
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS8	20:16	3.1	Surface	1	2	28.2	8.0	22.4	5.0		5.0		11.1		15.8
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS8	20:16	3.1	Middle	2	1										
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS8	20:16	3.1	Middle	2	2										
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS8	20:16	3.1	Bottom	3	1	28.2	7.9	22.7	4.9		5.0		12.5		16.0
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS8	20:16	3.1	Bottom	3	2	28.2	8.0	22.5	5.0	5.0	12.7	16.7			
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS(Mf)9	20:08	2.3	Surface	1	1					5.5		5.0		7.9	
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS(Mf)9	20:08	2.3	Surface	1	2										
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS(Mf)9	20:08	2.3	Middle	2	1	28.2	7.9	21.8	5.5		5.5		5.0		8.0
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS(Mf)9	20:08	2.3	Middle	2	2	28.2	8.0	21.6	5.5		5.5		5.0		7.7
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS(Mf)9	20:08	2.3	Bottom	3	1										
TMCLKL	HY/2012/07	2018-06-15	Mid-Flood	IS(Mf)9	20:08	2.3	Bottom	3	2										

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-20	Mid-Ebb	CS(Mf)5	18:23	12	Surface	1	1	29.4	7.9	17.9	6.2	6.0	5.8	5.6	6.6	6.2
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	CS(Mf)5	18:23	12	Surface	1	2	29.4	8.0	17.7	6.2		5.6		6.3	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	CS(Mf)5	18:23	12	Middle	2	1	29.2	7.9	19.2	5.7		5.0		5.8	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	CS(Mf)5	18:23	12	Middle	2	2	29.2	8.0	19.4	5.7		4.8		6.8	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	CS(Mf)5	18:23	12	Bottom	3	1	28.6	7.9	25.3	5.0	5.0	6.2	5.6	6.6	6.2
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	CS(Mf)5	18:23	12	Bottom	3	2	28.6	8.0	25.0	5.0		6.3		5.2	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	CS(Mf)3(N)	17:43	7.3	Surface	1	1	29.3	7.7	16.9	6.1	5.9	4.4	6.7	6.5	7.2
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	CS(Mf)3(N)	17:43	7.3	Surface	1	2	29.3	7.8	17.0	6.2		4.5		6.8	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	CS(Mf)3(N)	17:43	7.3	Middle	2	1	29.1	7.7	17.3	5.6		4.5		7.0	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	CS(Mf)3(N)	17:43	7.3	Middle	2	2	29.0	7.7	17.5	5.7		4.5		8.4	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	CS(Mf)3(N)	17:43	7.3	Bottom	3	1	28.9	7.6	18.8	5.2	5.2	11.1	6.7	7.4	7.2
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	CS(Mf)3(N)	17:43	7.3	Bottom	3	2	28.8	7.7	18.7	5.2		11.2		7.0	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS(Mf)16	18:00	5.9	Surface	1	1	29.5	8.0	19.4	6.7	6.7	7.1	7.7	5.6	8.0
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS(Mf)16	18:00	5.9	Surface	1	2	29.5	8.0	19.2	6.7		7.0		6.2	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS(Mf)16	18:00	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS(Mf)16	18:00	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS(Mf)16	18:00	5.9	Bottom	3	1	28.8	7.9	21.9	5.5	5.5	8.4	7.7	10.5	8.0
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS(Mf)16	18:00	5.9	Bottom	3	2	28.8	8.0	21.6	5.4		8.1		9.6	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	SR4a	17:50	5.4	Surface	1	1	29.2	7.9	18.6	6.1	6.1	5.2	9.6	4.8	6.6
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	SR4a	17:50	5.4	Surface	1	2	29.2	8.0	18.5	6.0		5.2		5.8	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	SR4a	17:50	5.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	SR4a	17:50	5.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	SR4a	17:50	5.4	Bottom	3	1	28.8	7.8	20.1	5.2	5.3	14.1	9.6	8.3	6.6
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	SR4a	17:50	5.4	Bottom	3	2	28.8	8.0	19.8	5.3		13.7		7.3	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	SR4(N)	17:43	3.5	Surface	1	1	29.7	8.1	19.0	8.3	8.3	6.8	7.5	4.9	7.7
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	SR4(N)	17:43	3.5	Surface	1	2	29.7	8.1	18.8	8.3		6.6		6.1	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	SR4(N)	17:43	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	SR4(N)	17:43	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	SR4(N)	17:43	3.5	Bottom	3	1	29.5	7.9	19.3	7.2	7.2	8.5	7.5	9.0	7.7
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	SR4(N)	17:43	3.5	Bottom	3	2	29.5	8.1	19.1	7.2		8.1		10.9	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS8	17:36	4.4	Surface	1	1	29.5	8.0	18.9	7.0	7.0	6.2	9.4	6.7	8.7
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS8	17:36	4.4	Surface	1	2	29.5	8.1	18.7	7.0		6.2		8.8	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS8	17:36	4.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS8	17:36	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS8	17:36	4.4	Bottom	3	1	29.2	7.8	20.0	6.0	6.1	12.5	9.4	10.2	8.7
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS8	17:36	4.4	Bottom	3	2	29.2	8.0	19.8	6.1		12.7		9.1	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS(Mf)9	17:27	3.8	Surface	1	1	29.6	8.0	19.1	7.0	7.1	5.7	9.2	8.1	7.5
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS(Mf)9	17:27	3.8	Surface	1	2	29.5	8.1	19.1	7.1		5.7		7.1	
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS(Mf)9	17:27	3.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS(Mf)9	17:27	3.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS(Mf)9	17:27	3.8	Bottom	3	1	29.4	7.9	20.2	6.7	6.8	12.5	9.2	7.5	7.5
TMCLKL	HY/2012/07	2018-06-20	Mid-Ebb	IS(Mf)9	17:27	3.8	Bottom	3	2	29.4	8.1	20.0	6.8		12.9		7.2	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-20	Mid-Flood	CS(Mf)5	11:04	12.5	Surface	1	1	29.0	8.0	16.8	5.9	5.6	5.5	6.7	8.1	8.4
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	CS(Mf)5	11:04	12.5	Surface	1	2	29.0	7.8	17.0	5.9		5.3		8.4	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	CS(Mf)5	11:04	12.5	Middle	2	1	28.7	8.0	20.3	5.4		6.4		8.0	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	CS(Mf)5	11:04	12.5	Middle	2	2	28.8	7.9	20.6	5.3		6.2		8.7	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	CS(Mf)5	11:04	12.5	Bottom	3	1	28.6	8.0	25.1	5.1		8.6		8.2	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	CS(Mf)5	11:04	12.5	Bottom	3	2	28.6	7.9	25.3	5.1	5.1	8.0	9.1		
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	CS(Mf)3(N)	12:15	7.2	Surface	1	1	29.2	7.6	16.1	6.0	6.0	4.6	6.3	7.3	8.0
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	CS(Mf)3(N)	12:15	7.2	Surface	1	2	29.2	7.7	16.2	6.1		4.6		7.6	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	CS(Mf)3(N)	12:15	7.2	Middle	2	1	29.1	7.6	16.4	5.8		4.9		8.4	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	CS(Mf)3(N)	12:15	7.2	Middle	2	2	29.0	7.7	16.5	5.9		4.8		8.2	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	CS(Mf)3(N)	12:15	7.2	Bottom	3	1	28.8	7.6	17.4	5.4		5.5		9.3	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	CS(Mf)3(N)	12:15	7.2	Bottom	3	2	28.8	7.7	17.5	5.5	5.5	9.4	7.5		
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS(Mf)16	11:31	5.9	Surface	1	1	29.1	8.0	18.9	6.1	6.1	4.3	9.8	6.9	7.8
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS(Mf)16	11:31	5.9	Surface	1	2	29.1	7.9	19.1	6.1		4.2		6.1	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS(Mf)16	11:31	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS(Mf)16	11:31	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS(Mf)16	11:31	5.9	Bottom	3	1	28.9	8.0	19.6	5.6		5.6		15.1	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS(Mf)16	11:31	5.9	Bottom	3	2	28.9	7.9	19.8	5.6	5.6	15.4	9.5		
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	SR4a	11:41	5.8	Surface	1	1	29.1	8.0	17.0	6.1	6.1	7.2	8.7	7.7	9.0
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	SR4a	11:41	5.8	Surface	1	2	29.1	7.9	17.2	6.0		7.2		6.8	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	SR4a	11:41	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	SR4a	11:41	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	SR4a	11:41	5.8	Bottom	3	1	28.9	8.0	18.0	5.7		5.8		10.4	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	SR4a	11:41	5.8	Bottom	3	2	28.9	7.8	18.3	5.8	5.8	9.9	11.0		
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	SR4(N)	11:50	4.2	Surface	1	1	29.1	8.0	17.7	6.0	6.0	9.9	10.3	10.9	12.3
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	SR4(N)	11:50	4.2	Surface	1	2	29.1	7.9	17.9	5.9		9.2		12.5	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	SR4(N)	11:50	4.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	SR4(N)	11:50	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	SR4(N)	11:50	4.2	Bottom	3	1	29.1	8.0	18.1	5.9		5.9		11.4	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	SR4(N)	11:50	4.2	Bottom	3	2	29.1	7.9	18.3	5.9	5.9	10.8	12.7		
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS8	12:00	4.3	Surface	1	1	29.1	8.0	17.6	6.0	6.0	9.4	15.2	9.8	12.5
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS8	12:00	4.3	Surface	1	2	29.1	7.9	17.7	6.0		8.9		10.2	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS8	12:00	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS8	12:00	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS8	12:00	4.3	Bottom	3	1	28.9	7.9	20.1	5.0		5.0		21.9	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS8	12:00	4.3	Bottom	3	2	28.9	7.8	20.3	5.0	5.0	20.4	14.5		
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS(Mf)9	12:09	3.2	Surface	1	1	29.3	8.1	18.7	6.4	6.4	5.7	5.7	6.9	8.9
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS(Mf)9	12:09	3.2	Surface	1	2	29.3	7.9	18.9	6.3		6.1		8.8	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS(Mf)9	12:09	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS(Mf)9	12:09	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS(Mf)9	12:09	3.2	Bottom	3	1	29.3	8.1	19.5	6.7		6.7		5.3	
TMCLKL	HY/2012/07	2018-06-20	Mid-Flood	IS(Mf)9	12:09	3.2	Bottom	3	2	29.3	7.9	19.7	6.7	6.7	5.6	10.1		

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-22	Mid-Ebb	CS(Mf)5	8:56	14.3	Surface	1	1	29.1	7.9	17.2	6.2	5.9	3.1	3.6	5.1	4.6
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	CS(Mf)5	8:56	14.3	Surface	1	2	29.2	7.8	17.1	6.2		3.2		3.2	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	CS(Mf)5	8:56	14.3	Middle	2	1	28.9	7.9	22.5	5.5		3.1		4.7	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	CS(Mf)5	8:56	14.3	Middle	2	2	29.0	7.8	22.3	5.5		3.3		5.4	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	CS(Mf)5	8:56	14.3	Bottom	3	1	28.5	7.9	27.7	5.3		4.7		3.6	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	CS(Mf)5	8:56	14.3	Bottom	3	2	28.6	7.8	27.5	5.2	5.3	4.2	5.4		
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	CS(Mf)3(N)	10:10	7.2	Surface	1	1	29.6	8.2	15.2	7.5	7.2	9.4	12.4	5.9	5.2
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	CS(Mf)3(N)	10:10	7.2	Surface	1	2	29.6	8.2	15.9	7.5		9.8		5.9	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	CS(Mf)3(N)	10:10	7.2	Middle	2	1	29.4	8.1	16.6	6.8		11.2		5.5	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	CS(Mf)3(N)	10:10	7.2	Middle	2	2	29.4	8.2	17.1	6.8		11.3		5.0	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	CS(Mf)3(N)	10:10	7.2	Bottom	3	1	28.6	8.2	26.4	5.7		16.5		4.5	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	CS(Mf)3(N)	10:10	7.2	Bottom	3	2	28.5	8.2	28.4	5.7	5.7	16.4	4.2		
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS(Mf)16	9:31	5.9	Surface	1	1	29.2	7.9	19.1	6.0	6.0	5.3	5.1	7.1	6.7
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS(Mf)16	9:31	5.9	Surface	1	2	29.3	7.8	18.9	5.9		5.2		6.7	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS(Mf)16	9:31	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS(Mf)16	9:31	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS(Mf)16	9:31	5.9	Bottom	3	1	28.9	7.9	22.4	5.7		5.6		4.8	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS(Mf)16	9:31	5.9	Bottom	3	2	29.0	7.8	22.2	5.5	5.6	5.0	7.0		
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	SR4a	9:41	5.7	Surface	1	1	29.3	7.9	18.3	5.7	5.7	4.6	8.2	10.8	10.7
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	SR4a	9:41	5.7	Surface	1	2	29.3	7.8	18.2	5.7		4.9		10.0	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	SR4a	9:41	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	SR4a	9:41	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	SR4a	9:41	5.7	Bottom	3	1	28.8	7.9	22.9	5.1		5.1		11.7	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	SR4a	9:41	5.7	Bottom	3	2	28.9	7.8	22.7	5.0	5.1	11.7	10.1		
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	SR4(N)	9:48	4.3	Surface	1	1	29.4	7.8	17.6	6.1	6.1	5.7	6.2	6.3	7.0
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	SR4(N)	9:48	4.3	Surface	1	2	29.5	7.7	17.5	6.0		6.1		6.4	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	SR4(N)	9:48	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	SR4(N)	9:48	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	SR4(N)	9:48	4.3	Bottom	3	1	29.5	7.9	17.7	6.1		6.1		6.8	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	SR4(N)	9:48	4.3	Bottom	3	2	29.5	7.7	17.6	6.0	6.1	6.2	7.9		
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS8	9:52	4.7	Surface	1	1	29.4	7.9	17.9	6.5	6.5	3.6	4.2	5.2	5.4
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS8	9:52	4.7	Surface	1	2	29.5	7.8	17.8	6.4		4.0		5.0	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS8	9:52	4.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS8	9:52	4.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS8	9:52	4.7	Bottom	3	1	29.4	7.9	18.2	6.5		6.5		4.7	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS8	9:52	4.7	Bottom	3	2	29.5	7.8	18.1	6.4	6.5	4.3	5.4		
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS(Mf)9	10:05	3.9	Surface	1	1	29.4	7.9	17.7	6.5	6.5	3.2	5.8	8.4	8.6
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS(Mf)9	10:05	3.9	Surface	1	2	29.5	7.8	17.6	6.4		3.4		7.3	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS(Mf)9	10:05	3.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS(Mf)9	10:05	3.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS(Mf)9	10:05	3.9	Bottom	3	1	29.3	7.9	18.6	5.7		5.7		7.8	
TMCLKL	HY/2012/07	2018-06-22	Mid-Ebb	IS(Mf)9	10:05	3.9	Bottom	3	2	29.4	7.8	18.4	5.6	5.7	8.8	9.2		

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-22	Mid-Flood	CS(Mf)5	15:21	12.9	Surface	1	1	29.2	7.8	17.0	6.1	5.6	2.7	3.7	4.0	5.4	
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	CS(Mf)5	15:21	12.9	Surface	1	2	29.1	8.0	17.2	6.1		2.7		6.2		
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	CS(Mf)5	15:21	12.9	Middle	2	1	28.8	7.8	24.4	5.1		3.3		5.7		
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	CS(Mf)5	15:21	12.9	Middle	2	2	28.7	7.9	24.7	5.2		3.3		5.2		
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	CS(Mf)5	15:21	12.9	Bottom	3	1	28.5	7.8	28.2	5.0		5.2		5.3		
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	CS(Mf)5	15:21	12.9	Bottom	3	2	28.4	7.9	28.4	5.1	5.1	5.2	5.7			
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	CS(Mf)3(N)	14:06	7.1	Surface	1	1	29.3	8.0	13.6	7.0	6.8	11.1	13.9	10.8	10.2	
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	CS(Mf)3(N)	14:06	7.1	Surface	1	2	29.3	8.0	13.0	7.0		11.2		10.4		
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	CS(Mf)3(N)	14:06	7.1	Middle	2	1	29.5	8.0	14.7	6.5		11.7		10.1		
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	CS(Mf)3(N)	14:06	7.1	Middle	2	2	29.5	7.9	14.1	6.6		11.6		9.9		
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	CS(Mf)3(N)	14:06	7.1	Bottom	3	1	29.4	8.0	17.5	6.1		6.2		18.7		10.0
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	CS(Mf)3(N)	14:06	7.1	Bottom	3	2	29.4	8.0	16.5	6.2	6.2	18.9	10.2			
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS(Mf)16	14:50	5.4	Surface	1	1	29.3	7.8	17.9	6.1	6.2	3.1	3.9	4.5	4.9	
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS(Mf)16	14:50	5.4	Surface	1	2	29.2	7.9	18.0	6.2		2.6		4.4		
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS(Mf)16	14:50	5.4	Middle	2	1										
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS(Mf)16	14:50	5.4	Middle	2	2										
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS(Mf)16	14:50	5.4	Bottom	3	1	29.3	7.8	18.6	6.0		6.1		5.3		5.2
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS(Mf)16	14:50	5.4	Bottom	3	2	29.2	7.9	18.7	6.1	6.1	4.6	5.3			
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	SR4a	14:37	4.8	Surface	1	1	29.2	7.8	16.9	6.4	6.5	6.1	5.7	5.7	6.1	
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	SR4a	14:37	4.8	Surface	1	2	29.1	7.9	17.0	6.5		5.3		5.1		
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	SR4a	14:37	4.8	Middle	2	1										
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	SR4a	14:37	4.8	Middle	2	2										
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	SR4a	14:37	4.8	Bottom	3	1	29.3	7.8	18.0	6.1		6.2		5.9		7.5
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	SR4a	14:37	4.8	Bottom	3	2	29.3	7.9	18.1	6.2	6.2	5.3	6.0			
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	SR4(N)	14:28	3.2	Surface	1	1	29.1	7.8	17.1	6.5	6.6	7.1	6.9	4.9	4.8	
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	SR4(N)	14:28	3.2	Surface	1	2	29.0	7.9	17.2	6.6		6.9		5.9		
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	SR4(N)	14:28	3.2	Middle	2	1										
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	SR4(N)	14:28	3.2	Middle	2	2										
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	SR4(N)	14:28	3.2	Bottom	3	1	29.0	7.8	17.0	6.5		6.6		6.8		4.5
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	SR4(N)	14:28	3.2	Bottom	3	2	29.0	7.9	17.1	6.6	6.6	6.7	4.0			
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS8	14:21	4.1	Surface	1	1	29.3	7.8	17.4	6.7	6.7	2.9	2.7	4.5	5.2	
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS8	14:21	4.1	Surface	1	2	29.3	7.9	17.5	6.7		2.5		6.1		
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS8	14:21	4.1	Middle	2	1										
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS8	14:21	4.1	Middle	2	2										
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS8	14:21	4.1	Bottom	3	1	29.5	7.8	18.0	6.7		6.8		2.8		4.9
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS8	14:21	4.1	Bottom	3	2	29.4	7.9	18.1	6.8	6.8	2.6	5.1			
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS(Mf)9	14:07	2.9	Surface	1	1					6.6		3.1		14.8	
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS(Mf)9	14:07	2.9	Surface	1	2										
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS(Mf)9	14:07	2.9	Middle	2	1	29.4	7.8	18.1	6.5		6.6		3.2		14.5
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS(Mf)9	14:07	2.9	Middle	2	2	29.3	7.9	18.2	6.6		6.6		3.0		15.0
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS(Mf)9	14:07	2.9	Bottom	3	1										
TMCLKL	HY/2012/07	2018-06-22	Mid-Flood	IS(Mf)9	14:07	2.9	Bottom	3	2										

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-25	Mid-Ebb	CS(Mf)5	10:50	14	Surface	1	1	28.8	7.9	20.8	5.7	5.3	6.4	10.2	4.5	8.1
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	CS(Mf)5	10:50	14	Surface	1	2	28.8	8.0	20.8	5.8		7.0		4.7	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	CS(Mf)5	10:50	14	Middle	2	1	28.3	7.9	25.4	4.8		9.8		9.2	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	CS(Mf)5	10:50	14	Middle	2	2	28.3	8.0	25.3	4.8		9.2		9.7	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	CS(Mf)5	10:50	14	Bottom	3	1	27.8	7.9	28.1	4.6		14.6		9.9	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	CS(Mf)5	10:50	14	Bottom	3	2	27.9	7.9	28.0	4.7	4.7	14.4	10.3		
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	CS(Mf)3(N)	12:17	6.7	Surface	1	1	28.9	8.0	16.6	6.2	5.9	4.1	7.2	5.0	5.7
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	CS(Mf)3(N)	12:17	6.7	Surface	1	2	28.9	8.1	16.5	6.3		4.7		5.8	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	CS(Mf)3(N)	12:17	6.7	Middle	2	1	29.0	8.0	19.0	5.5		2.6		6.2	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	CS(Mf)3(N)	12:17	6.7	Middle	2	2	28.9	8.0	18.9	5.6		3.3		6.5	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	CS(Mf)3(N)	12:17	6.7	Bottom	3	1	28.8	8.0	22.6	4.7		4.8		13.3	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	CS(Mf)3(N)	12:17	6.7	Bottom	3	2	28.7	8.0	22.4	4.8	4.8	15.2	5.6		
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS(Mf)16	11:30	5.8	Surface	1	1	28.5	7.9	20.1	5.8	5.9	7.4	8.3	6.0	7.1
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS(Mf)16	11:30	5.8	Surface	1	2	28.6	7.9	20.1	5.9		7.3		5.3	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS(Mf)16	11:30	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS(Mf)16	11:30	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS(Mf)16	11:30	5.8	Bottom	3	1	28.4	7.9	23.7	5.2		5.3		9.2	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS(Mf)16	11:30	5.8	Bottom	3	2	28.5	8.0	23.7	5.3	5.3	9.3	9.0		
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	SR4a	11:42	5.4	Surface	1	1	28.7	7.9	21.0	5.0	5.1	10.0	31.0	7.8	9.8
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	SR4a	11:42	5.4	Surface	1	2	28.8	7.9	20.9	5.1		10.5		8.0	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	SR4a	11:42	5.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	SR4a	11:42	5.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	SR4a	11:42	5.4	Bottom	3	1	28.5	7.9	23.9	4.4		4.4		56.9	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	SR4a	11:42	5.4	Bottom	3	2	28.6	7.9	23.8	4.4	4.4	46.5	12.0		
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	SR4(N)	11:51	3.3	Surface	1	1	28.7	7.8	18.2	5.7	5.7	10.5	14.2	8.0	9.0
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	SR4(N)	11:51	3.3	Surface	1	2	28.8	7.9	18.1	5.7		10.5		7.2	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	SR4(N)	11:51	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	SR4(N)	11:51	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	SR4(N)	11:51	3.3	Bottom	3	1	28.7	7.9	19.6	5.4		5.4		18.1	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	SR4(N)	11:51	3.3	Bottom	3	2	28.8	7.9	19.5	5.4	5.4	17.8	10.6		
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS8	12:01	4.3	Surface	1	1	28.7	7.8	20.5	5.6	5.6	7.4	9.3	6.5	7.6
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS8	12:01	4.3	Surface	1	2	28.8	7.9	20.3	5.6		7.1		5.9	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS8	12:01	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS8	12:01	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS8	12:01	4.3	Bottom	3	1	28.6	7.8	21.4	5.0		5.0		11.5	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS8	12:01	4.3	Bottom	3	2	28.7	7.9	21.2	5.0	5.0	11.1	9.2		
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS(Mf)9	12:14	3.4	Surface	1	1	28.7	7.9	19.7	6.0	6.0	5.4	5.3	4.8	6.8
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS(Mf)9	12:14	3.4	Surface	1	2	28.8	8.0	19.6	6.0		5.5		5.8	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS(Mf)9	12:14	3.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS(Mf)9	12:14	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS(Mf)9	12:14	3.4	Bottom	3	1	28.7	7.9	19.7	6.0		6.0		5.1	
TMCLKL	HY/2012/07	2018-06-25	Mid-Ebb	IS(Mf)9	12:14	3.4	Bottom	3	2	28.8	8.0	19.6	6.0	6.0	5.2	8.0		

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-25	Mid-Flood	CS(Mf)5	18:20	11	Surface	1	1	28.8	8.0	19.5	6.0	5.4	3.5	6.5	4.0	4.7	
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	CS(Mf)5	18:20	11	Surface	1	2	28.8	7.9	19.6	6.1		2.9		4.7		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	CS(Mf)5	18:20	11	Middle	2	1	28.3	8.0	25.6	4.7		7.5		4.5		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	CS(Mf)5	18:20	11	Middle	2	2	28.3	7.9	25.7	4.7		6.9		4.6		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	CS(Mf)5	18:20	11	Bottom	3	1	28.2	8.0	26.7	4.7	9.1	5.3				
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	CS(Mf)5	18:20	11	Bottom	3	2	28.1	7.9	26.8	4.7	4.7	8.8	4.8			
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	CS(Mf)3(N)	17:27	6.8	Surface	1	1	29.3	8.0	12.1	6.4	6.1	4.1	5.2	3.8	3.9	
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	CS(Mf)3(N)	17:27	6.8	Surface	1	2	29.3	8.0	12.1	6.4		4.1		3.7		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	CS(Mf)3(N)	17:27	6.8	Middle	2	1	29.1	8.0	15.2	5.7		5.5		3.9		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	CS(Mf)3(N)	17:27	6.8	Middle	2	2	29.1	8.0	15.2	5.7		5.5		3.7		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	CS(Mf)3(N)	17:27	6.8	Bottom	3	1	29.0	8.0	18.4	5.2	5.2	5.9		3.8		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	CS(Mf)3(N)	17:27	6.8	Bottom	3	2	29.0	8.0	18.4	5.2	5.2	5.9	4.2			
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS(Mf)16	17:47	5.8	Surface	1	1	28.9	8.0	19.4	6.4	6.4	4.7	7.1	9.7	7.0	
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS(Mf)16	17:47	5.8	Surface	1	2	28.8	7.9	19.5	6.3		4.4		10.0		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS(Mf)16	17:47	5.8	Middle	2	1										
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS(Mf)16	17:47	5.8	Middle	2	2										
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS(Mf)16	17:47	5.8	Bottom	3	1	28.8	8.0	21.2	5.7	5.7	10.0		4.1		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS(Mf)16	17:47	5.8	Bottom	3	2	28.7	7.9	21.3	5.7	5.7	9.4	4.0			
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	SR4a	17:36	4.6	Surface	1	1	29.0	8.0	19.6	6.3	6.3	9.3	11.9	7.6	8.5	
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	SR4a	17:36	4.6	Surface	1	2	28.9	7.9	19.8	6.3		8.2		7.3		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	SR4a	17:36	4.6	Middle	2	1										
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	SR4a	17:36	4.6	Middle	2	2										
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	SR4a	17:36	4.6	Bottom	3	1	29.0	8.0	20.5	5.9	5.9	15.6		9.2		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	SR4a	17:36	4.6	Bottom	3	2	28.9	7.9	20.5	5.9	5.9	14.4	9.7			
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	SR4(N)	17:29	3.1	Surface	1	1	29.0	8.0	20.5	6.1	6.1	15.2	14.9	11.9	12.5	
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	SR4(N)	17:29	3.1	Surface	1	2	28.9	7.9	20.7	6.1		14.8		12.6		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	SR4(N)	17:29	3.1	Middle	2	1										
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	SR4(N)	17:29	3.1	Middle	2	2										
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	SR4(N)	17:29	3.1	Bottom	3	1	29.0	8.0	20.5	6.1	6.1	14.9		13.0		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	SR4(N)	17:29	3.1	Bottom	3	2	28.9	7.9	20.7	6.1	6.1	14.5	12.4			
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS8	17:22	3.3	Surface	1	1	29.0	8.0	20.0	6.4	6.4	8.9	14.4	6.7	8.0	
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS8	17:22	3.3	Surface	1	2	28.9	7.9	20.1	6.3		8.7		7.5		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS8	17:22	3.3	Middle	2	1										
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS8	17:22	3.3	Middle	2	2										
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS8	17:22	3.3	Bottom	3	1	29.0	8.0	20.7	5.9	5.9	20.7		8.7		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS8	17:22	3.3	Bottom	3	2	28.9	7.9	20.8	5.9	5.9	19.3	9.0			
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS(Mf)9	17:11	2.9	Surface	1	1					5.9		10.7		5.9	
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS(Mf)9	17:11	2.9	Surface	1	2										
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS(Mf)9	17:11	2.9	Middle	2	1	28.9	7.9	20.8	5.9		11.0		5.8		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS(Mf)9	17:11	2.9	Middle	2	2	28.8	7.9	20.9	5.9		10.3		6.0		
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS(Mf)9	17:11	2.9	Bottom	3	1										
TMCLKL	HY/2012/07	2018-06-25	Mid-Flood	IS(Mf)9	17:11	2.9	Bottom	3	2										

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-27	Mid-Ebb	CS(Mf)5	12:17	13.1	Surface	1	1	29.4	8.1	17.1	6.2	5.8	13.2	14.8	7.4	6.5
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	CS(Mf)5	12:17	13.1	Surface	1	2	29.4	8.1	17.2	6.2		13.4		7.4	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	CS(Mf)5	12:17	13.1	Middle	2	1	28.7	8.1	20.7	5.3		14.5		6.5	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	CS(Mf)5	12:17	13.1	Middle	2	2	28.7	8.1	20.8	5.3		14.8		6.5	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	CS(Mf)5	12:17	13.1	Bottom	3	1	27.7	8.1	25.8	5.0	5.0	16.5	9.3	5.2	8.1
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	CS(Mf)5	12:17	13.1	Bottom	3	2	27.7	8.1	25.9	5.0		16.2		5.8	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	CS(Mf)3(N)	13:30	7	Surface	1	1	29.5	8.1	15.2	5.2	5.0	5.5	9.3	4.9	8.1
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	CS(Mf)3(N)	13:30	7	Surface	1	2	29.5	8.1	15.2	5.2		5.5		4.4	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	CS(Mf)3(N)	13:30	7	Middle	2	1	28.9	8.1	19.2	4.7		4.4		9.4	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	CS(Mf)3(N)	13:30	7	Middle	2	2	28.9	8.1	19.2	4.7		4.4		9.7	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	CS(Mf)3(N)	13:30	7	Bottom	3	1	28.8	8.1	21.2	4.4	4.4	18.0	10.7	11.0	6.1
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	CS(Mf)3(N)	13:30	7	Bottom	3	2	28.8	8.1	21.2	4.4		17.8		9.2	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS(Mf)16	13:03	5.8	Surface	1	1	29.7	8.1	18.5	6.4	6.4	10.2	10.7	5.5	6.1
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS(Mf)16	13:03	5.8	Surface	1	2	29.7	8.2	18.5	6.4		11.1		6.1	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS(Mf)16	13:03	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS(Mf)16	13:03	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS(Mf)16	13:03	5.8	Bottom	3	1	28.9	8.1	20.5	6.0	6.0	10.2	20.4	6.6	8.2
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS(Mf)16	13:03	5.8	Bottom	3	2	28.9	8.1	20.5	5.9		11.2		6.3	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	SR4a	13:12	5	Surface	1	1	30.1	8.1	16.9	6.7	6.7	12.0	13.3	7.9	9.9
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	SR4a	13:12	5	Surface	1	2	30.1	8.1	16.9	6.6		12.4		8.4	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	SR4a	13:12	5	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	SR4a	13:12	5	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	SR4a	13:12	5	Bottom	3	1	29.0	8.0	20.3	5.5	5.5	29.2	11.8	8.7	5.5
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	SR4a	13:12	5	Bottom	3	2	29.0	8.1	20.3	5.4		27.9		7.8	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	SR4(N)	13:20	3.2	Surface	1	1	30.3	8.1	16.4	7.3	7.3	12.1	13.3	8.7	9.9
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	SR4(N)	13:20	3.2	Surface	1	2	30.3	8.2	16.4	7.2		12.8		9.0	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	SR4(N)	13:20	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	SR4(N)	13:20	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	SR4(N)	13:20	3.2	Bottom	3	1	30.2	8.1	16.6	7.1	7.1	14.0	11.8	11.7	5.5
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	SR4(N)	13:20	3.2	Bottom	3	2	30.2	8.1	16.6	7.0		14.4		10.2	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS8	13:30	3.8	Surface	1	1	30.4	8.2	16.6	7.8	7.8	9.3	11.8	5.5	5.5
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS8	13:30	3.8	Surface	1	2	30.4	8.2	16.6	7.7		10.1		5.6	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS8	13:30	3.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS8	13:30	3.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS8	13:30	3.8	Bottom	3	1	29.6	8.1	17.7	7.1	7.1	13.8	11.8	5.1	5.5
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS8	13:30	3.8	Bottom	3	2	29.6	8.2	17.7	7.0		14.1		5.8	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS(Mf)9	13:41	2.9	Surface	1	1					7.3		9.4		5.9
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS(Mf)9	13:41	2.9	Surface	1	2									
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS(Mf)9	13:41	2.9	Middle	2	1	29.6	8.2	17.1	7.3		8.9		5.5	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS(Mf)9	13:41	2.9	Middle	2	2	29.5	8.2	17.2	7.2		9.8		6.3	
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS(Mf)9	13:41	2.9	Bottom	3	1							9.4		5.9
TMCLKL	HY/2012/07	2018-06-27	Mid-Ebb	IS(Mf)9	13:41	2.9	Bottom	3	2									

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-29	Mid-Ebb	CS(Mf)5	13:11	13.7	Surface	1	1	29.4	7.9	17.6	5.9	5.4	10.4	10.8	10.6	12.2	
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	CS(Mf)5	13:11	13.7	Surface	1	2	29.6	7.9	17.4	5.9		10.2		11.3		
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	CS(Mf)5	13:11	13.7	Middle	2	1	28.6	7.9	21.2	4.9		12.0		12.0		
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	CS(Mf)5	13:11	13.7	Middle	2	2	28.7	7.9	21.1	4.9		11.4		11.4		
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	CS(Mf)5	13:11	13.7	Bottom	3	1	27.0	7.9	27.3	4.1		10.7		13.3		
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	CS(Mf)5	13:11	13.7	Bottom	3	2	27.1	7.9	27.0	4.0	4.1	10.2	14.8			
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	CS(Mf)3(N)	14:18	6.7	Surface	1	1	30.2	8.0	14.0	6.7	6.0	8.1	13.5	4.7	4.8	
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	CS(Mf)3(N)	14:18	6.7	Surface	1	2	30.2	8.1	14.1	6.6		8.0		5.2		
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	CS(Mf)3(N)	14:18	6.7	Middle	2	1	29.2	8.0	17.8	5.3		11.8		5.2		
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	CS(Mf)3(N)	14:18	6.7	Middle	2	2	29.2	8.0	17.9	5.3		11.4		5.1		
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	CS(Mf)3(N)	14:18	6.7	Bottom	3	1	28.6	8.0	21.7	5.1		5.1		20.5		4.0
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	CS(Mf)3(N)	14:18	6.7	Bottom	3	2	28.6	8.0	21.8	5.1	5.1	21.3	4.6			
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS(Mf)16	13:50	5.8	Surface	1	1	29.4	8.0	19.3	6.3	6.3	9.4	7.1	11.3	10.5	
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS(Mf)16	13:50	5.8	Surface	1	2	29.5	8.0	19.1	6.3		9.4		10.6		
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS(Mf)16	13:50	5.8	Middle	2	1										
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS(Mf)16	13:50	5.8	Middle	2	2										
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS(Mf)16	13:50	5.8	Bottom	3	1	28.6	7.9	21.4	5.3		5.3		4.9		10.0
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS(Mf)16	13:50	5.8	Bottom	3	2	28.7	7.9	21.4	5.2	5.3	4.6	10.1			
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	SR4a	13:58	5.1	Surface	1	1	29.9	8.0	17.6	6.6	6.6	9.9	16.3	11.7	11.9	
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	SR4a	13:58	5.1	Surface	1	2	30.0	8.0	17.4	6.6		9.9		11.3		
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	SR4a	13:58	5.1	Middle	2	1										
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	SR4a	13:58	5.1	Middle	2	2										
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	SR4a	13:58	5.1	Bottom	3	1	28.8	7.9	21.0	4.8		4.8		25.0		12.0
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	SR4a	13:58	5.1	Bottom	3	2	28.9	7.9	20.8	4.7	4.8	20.4	12.7			
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	SR4(N)	14:07	4.2	Surface	1	1	30.7	8.2	16.4	9.7	9.7	13.5	15.2	10.4	10.1	
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	SR4(N)	14:07	4.2	Surface	1	2	30.8	8.2	16.3	9.6		13.1		9.9		
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	SR4(N)	14:07	4.2	Middle	2	1										
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	SR4(N)	14:07	4.2	Middle	2	2										
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	SR4(N)	14:07	4.2	Bottom	3	1	30.5	8.2	16.5	9.2		9.1		17.3		10.1
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	SR4(N)	14:07	4.2	Bottom	3	2	30.6	8.2	16.4	9.0	9.1	17.0	9.8			
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS8	14:16	4.5	Surface	1	1	30.2	8.1	17.7	8.1	8.1	9.0	12.8	11.8	13.3	
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS8	14:16	4.5	Surface	1	2	30.3	8.1	17.6	8.1		9.0		12.3		
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS8	14:16	4.5	Middle	2	1										
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS8	14:16	4.5	Middle	2	2										
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS8	14:16	4.5	Bottom	3	1	29.6	8.1	18.1	6.9		7.0		16.6		14.1
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS8	14:16	4.5	Bottom	3	2	29.7	8.1	18.0	7.0	7.0	16.6	15.0			
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS(Mf)9	14:30	3.3	Surface	1	1	30.2	8.2	17.2	9.2	9.2	5.4	6.1	5.6	5.4	
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS(Mf)9	14:30	3.3	Surface	1	2	30.3	8.2	17.0	9.1		5.4		5.4		
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS(Mf)9	14:30	3.3	Middle	2	1										
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS(Mf)9	14:30	3.3	Middle	2	2										
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS(Mf)9	14:30	3.3	Bottom	3	1	29.9	8.2	17.5	8.9		8.9		6.8		5.1
TMCLKL	HY/2012/07	2018-06-29	Mid-Ebb	IS(Mf)9	14:30	3.3	Bottom	3	2	29.9	8.2	17.4	8.8	8.9	6.8	5.6			

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	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	2018-06-29	Mid-Flood	CS(Mf)5	21:13	12.6	Surface	1	1	29.6	7.9	16.5	5.8	5.1	3.7	10.8	5.8	8.4
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	CS(Mf)5	21:13	12.6	Surface	1	2	29.7	8.0	16.3	5.8		4.2		7.4	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	CS(Mf)5	21:13	12.6	Middle	2	1	27.8	7.9	22.9	4.4		6.4		8.3	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	CS(Mf)5	21:13	12.6	Middle	2	2	27.9	7.9	22.7	4.3		7.3		8.5	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	CS(Mf)5	21:13	12.6	Bottom	3	1	27.1	7.9	27.0	4.0		20.9		10.6	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	CS(Mf)5	21:13	12.6	Bottom	3	2	27.2	7.9	26.7	3.9	4.0	22.0	9.5		
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	CS(Mf)3(N)	20:09	7.2	Surface	1	1	30.4	8.0	9.9	6.9	6.8	11.9	13.5	8.9	9.6
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	CS(Mf)3(N)	20:09	7.2	Surface	1	2	30.4	8.0	9.7	7.0		11.6		9.2	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	CS(Mf)3(N)	20:09	7.2	Middle	2	1	30.5	8.0	11.6	6.6		13.8		10.8	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	CS(Mf)3(N)	20:09	7.2	Middle	2	2	30.5	7.9	11.4	6.6		12.7		10.1	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	CS(Mf)3(N)	20:09	7.2	Bottom	3	1	29.8	8.0	14.1	5.9		15.3		9.5	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	CS(Mf)3(N)	20:09	7.2	Bottom	3	2	29.8	7.9	13.9	5.9	5.9	15.8	8.9		
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS(Mf)16	20:43	5.8	Surface	1	1	29.6	8.1	17.8	6.8	6.8	11.2	14.4	10.3	13.2
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS(Mf)16	20:43	5.8	Surface	1	2	29.7	8.1	17.7	6.8		11.8		10.1	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS(Mf)16	20:43	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS(Mf)16	20:43	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS(Mf)16	20:43	5.8	Bottom	3	1	29.2	8.0	19.1	5.9		5.9		16.4	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS(Mf)16	20:43	5.8	Bottom	3	2	29.3	8.0	18.9	5.9	5.9	18.1	16.4		
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	SR4a	20:33	5.4	Surface	1	1	29.8	8.0	16.4	6.8	6.9	8.2	11.7	10.1	14.4
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	SR4a	20:33	5.4	Surface	1	2	29.9	8.1	16.3	6.9		9.1		10.5	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	SR4a	20:33	5.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	SR4a	20:33	5.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	SR4a	20:33	5.4	Bottom	3	1	28.8	7.9	21.1	4.4		4.4		15.3	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	SR4a	20:33	5.4	Bottom	3	2	28.9	7.9	20.9	4.4	4.4	14.1	18.4		
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	SR4(N)	20:26	3.2	Surface	1	1	29.9	8.2	17.3	8.3	8.3	15.6	16.4	13.8	14.3
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	SR4(N)	20:26	3.2	Surface	1	2	30.0	8.2	17.1	8.2		17.1		14.8	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	SR4(N)	20:26	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	SR4(N)	20:26	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	SR4(N)	20:26	3.2	Bottom	3	1	29.9	8.2	17.3	8.3		8.3		15.8	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	SR4(N)	20:26	3.2	Bottom	3	2	30.1	8.2	17.1	8.2	8.3	17.1	14.1		
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS8	20:19	3.1	Surface	1	1	29.6	8.1	17.1	6.8	6.8	12.2	14.0	10.2	12.4
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS8	20:19	3.1	Surface	1	2	29.7	8.1	16.9	6.8		13.1		10.7	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS8	20:19	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS8	20:19	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS8	20:19	3.1	Bottom	3	1	29.7	8.0	17.7	7.1		7.1		15.3	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS8	20:19	3.1	Bottom	3	2	29.8	8.0	17.4	7.1	7.1	15.2	14.1		
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS(Mf)9	20:08	2.8	Surface	1	1					9.8		9.4		14.6
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS(Mf)9	20:08	2.8	Surface	1	2									
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS(Mf)9	20:08	2.8	Middle	2	1	30.1	8.3	17.8	9.8		9.0		15.0	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS(Mf)9	20:08	2.8	Middle	2	2	30.3	8.3	17.6	9.8		9.8		14.1	
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS(Mf)9	20:08	2.8	Bottom	3	1									
TMCLKL	HY/2012/07	2018-06-29	Mid-Flood	IS(Mf)9	20:08	2.8	Bottom	3	2									

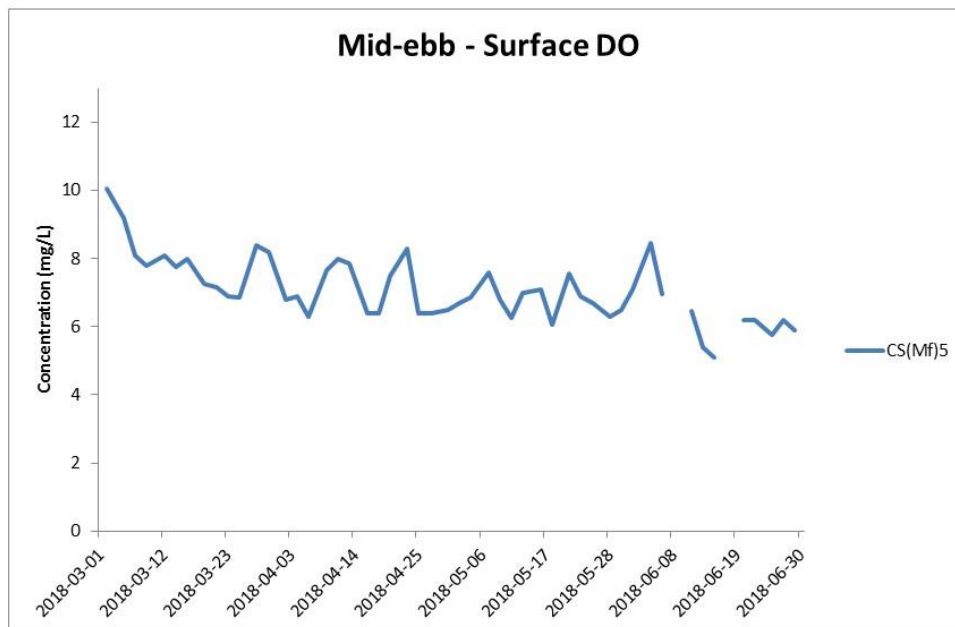
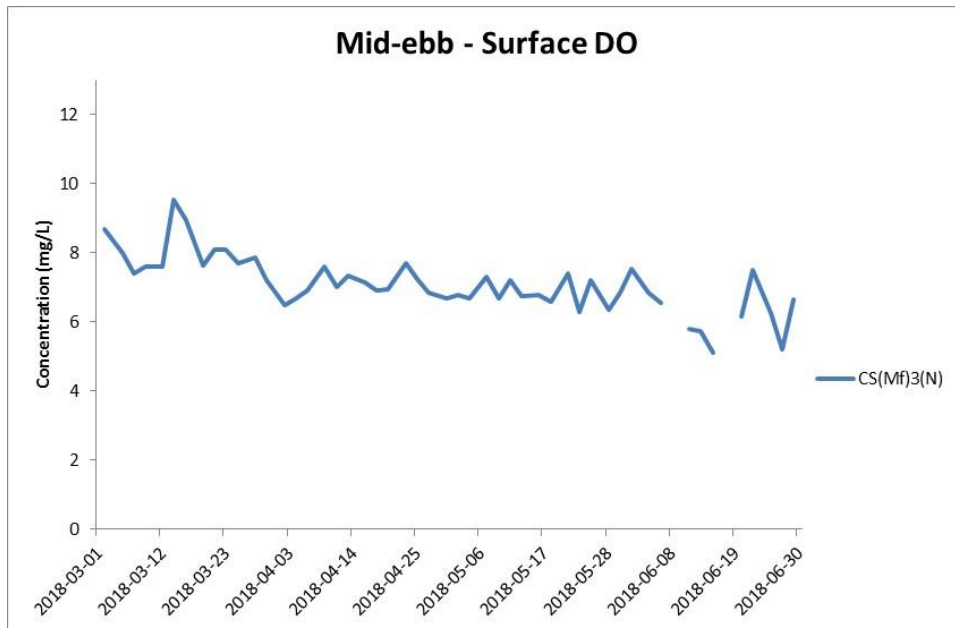


Figure J1 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 March and 30 June 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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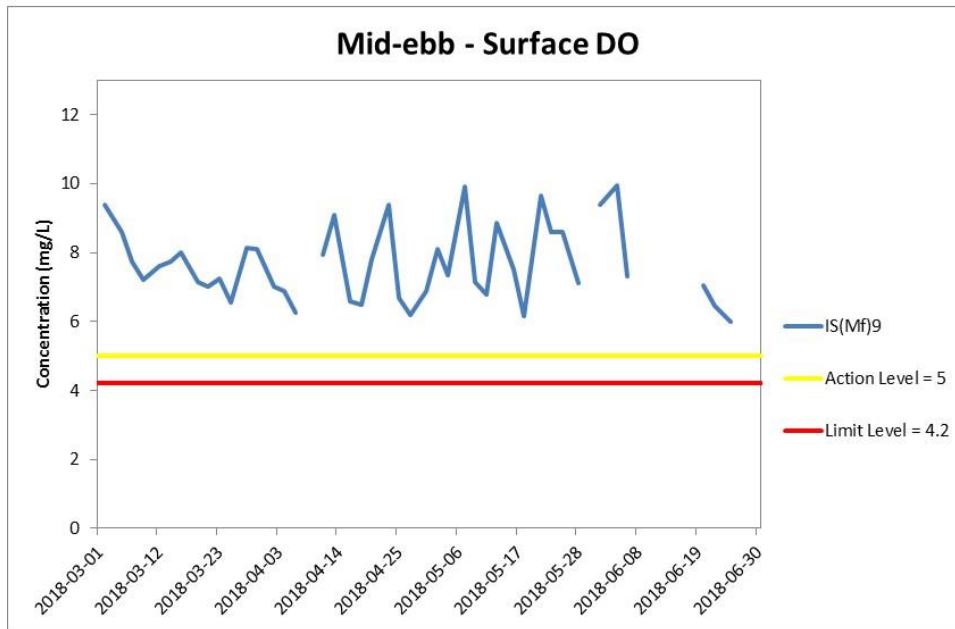
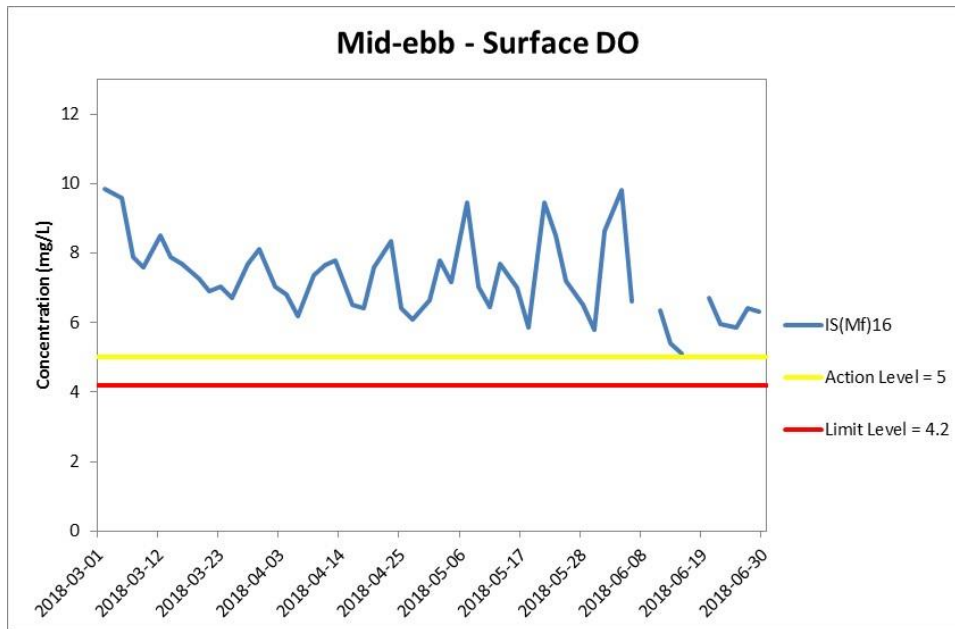


Figure J2 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 March and 30 June 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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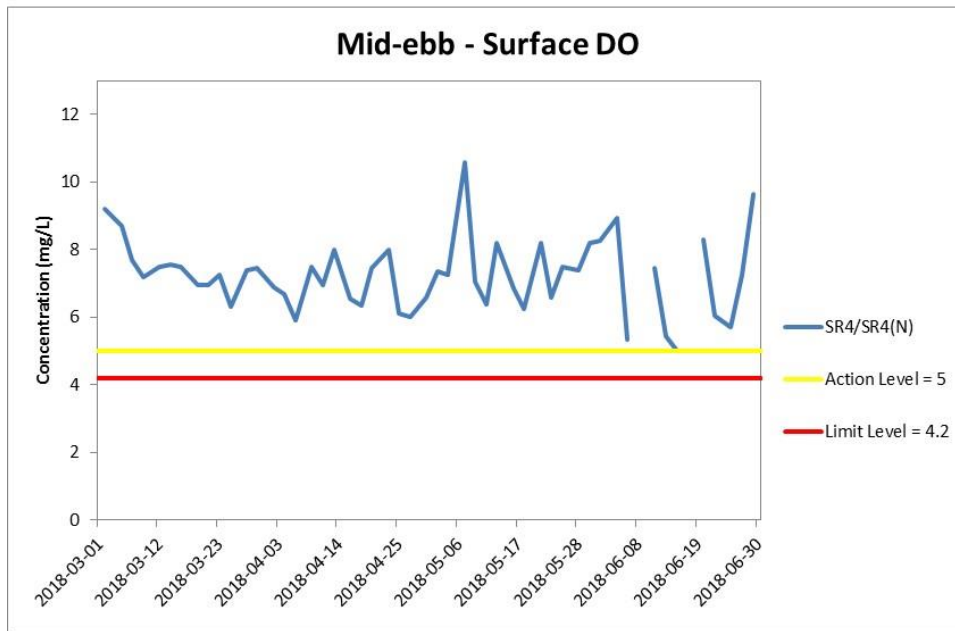
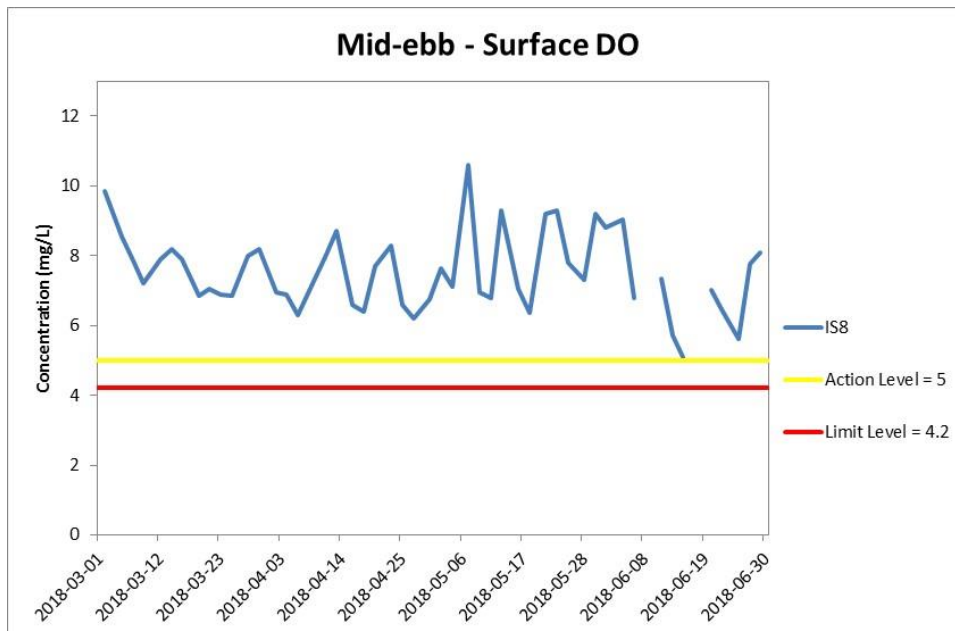


Figure J3 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 March and 30 June 2018 at IS8 and SR4/SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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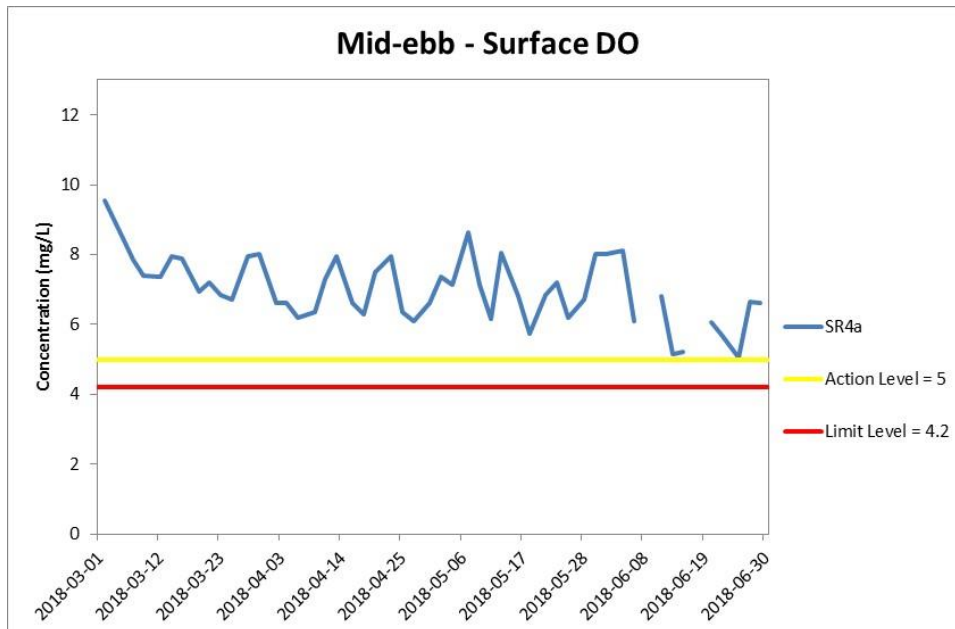


Figure J4 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 March and 30 June 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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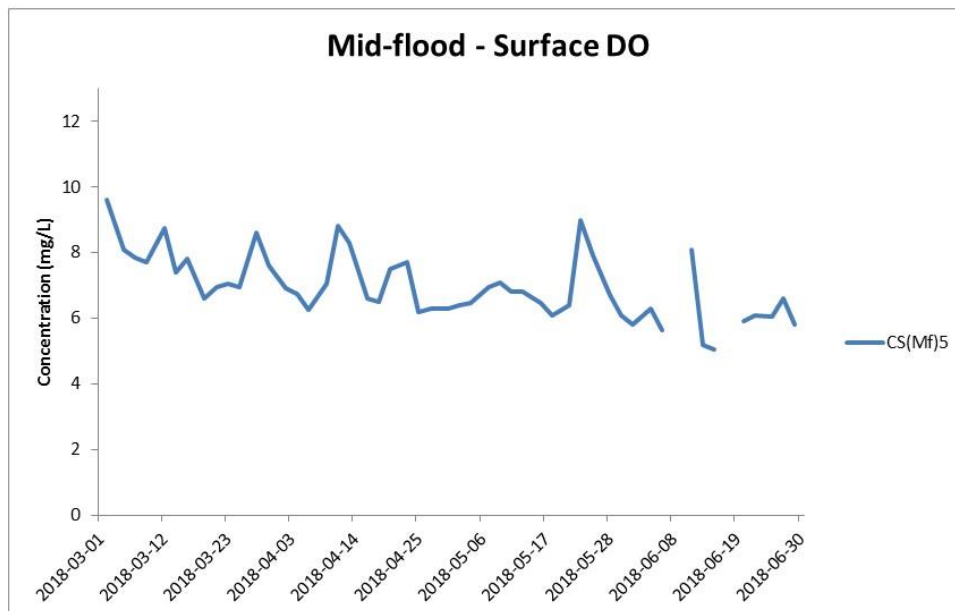
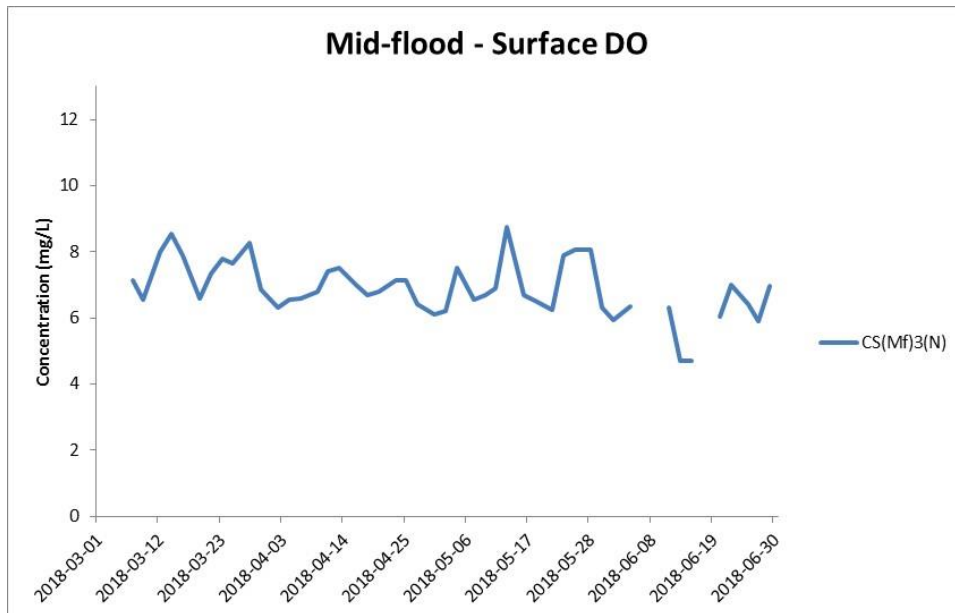


Figure J5 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 March and 30 June 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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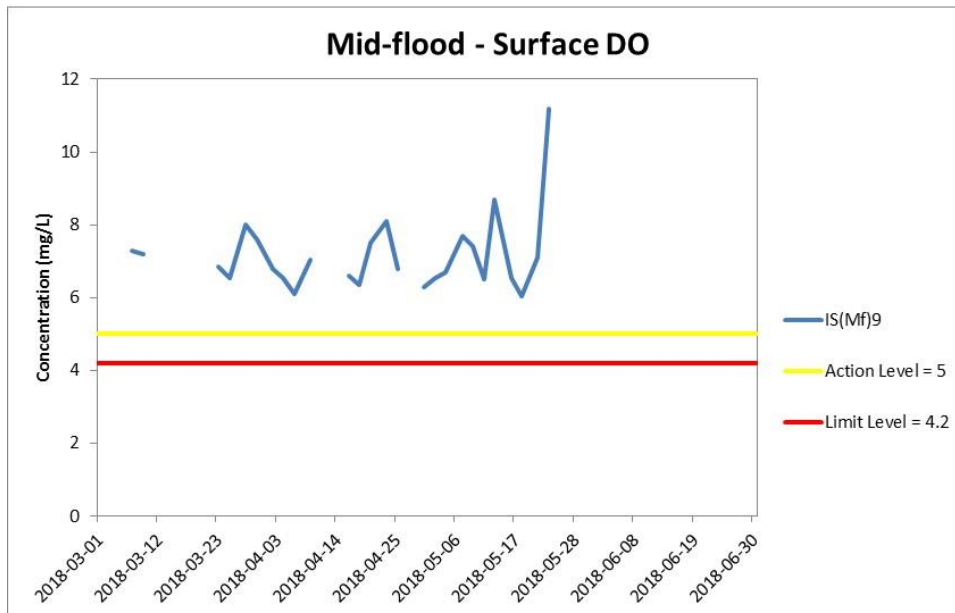
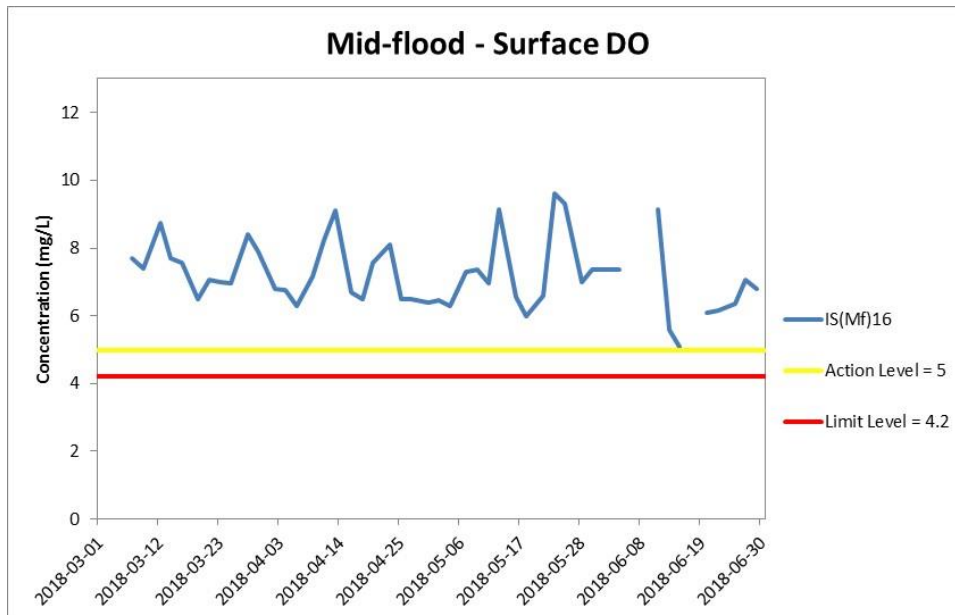


Figure J6 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 March and 30 June 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)

WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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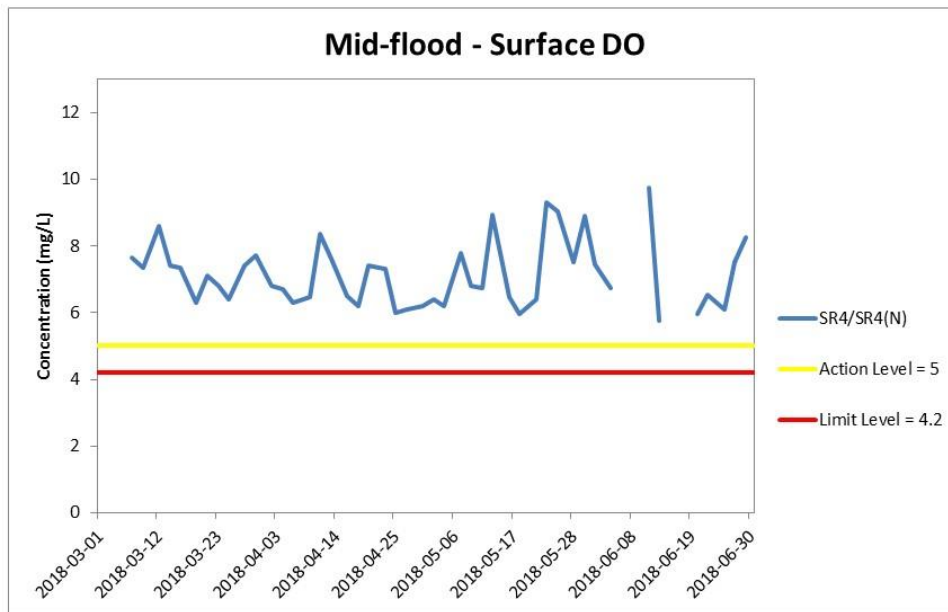
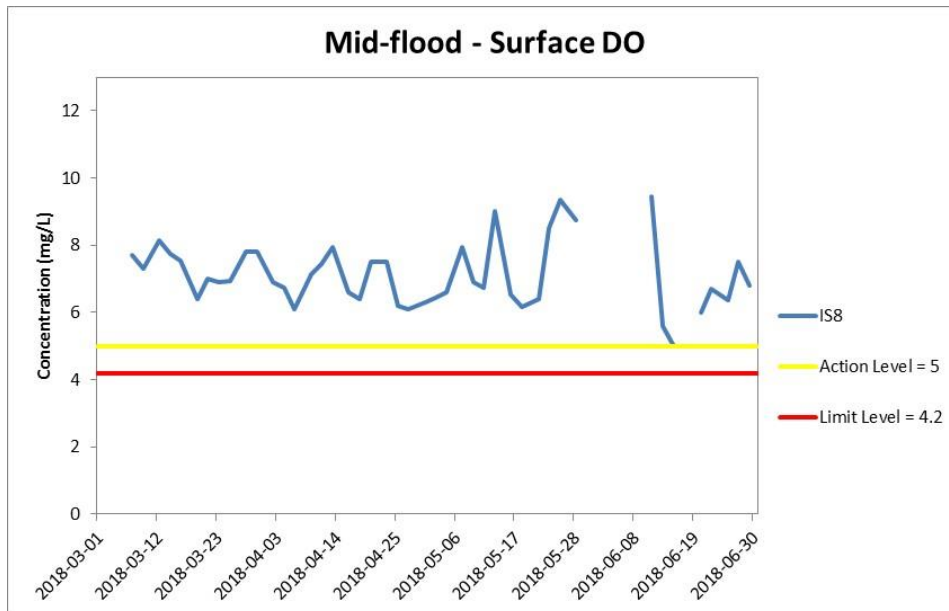


Figure J7 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 March and 30 June 2018 at IS8 and SR4/SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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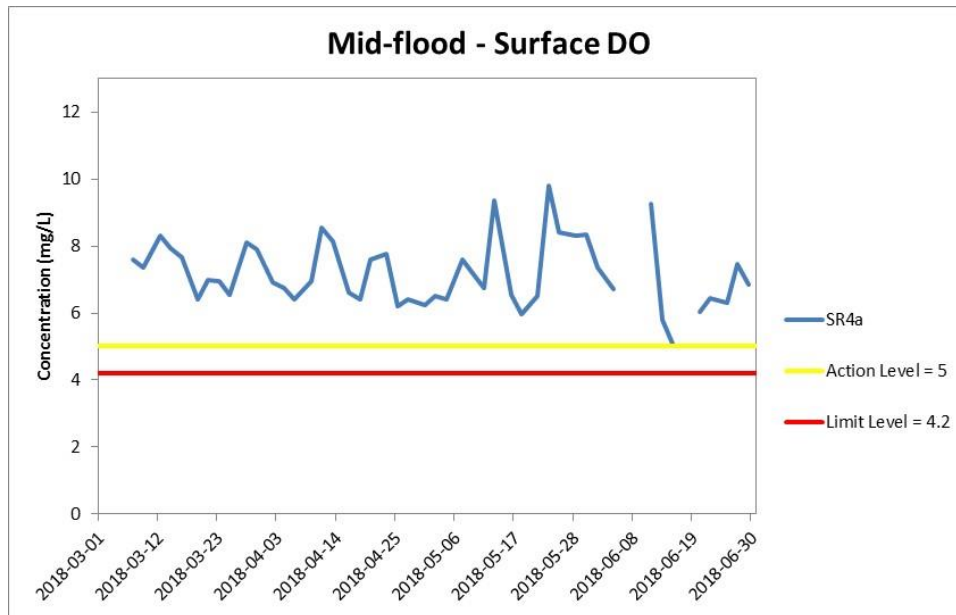


Figure J8 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 March and 30 June 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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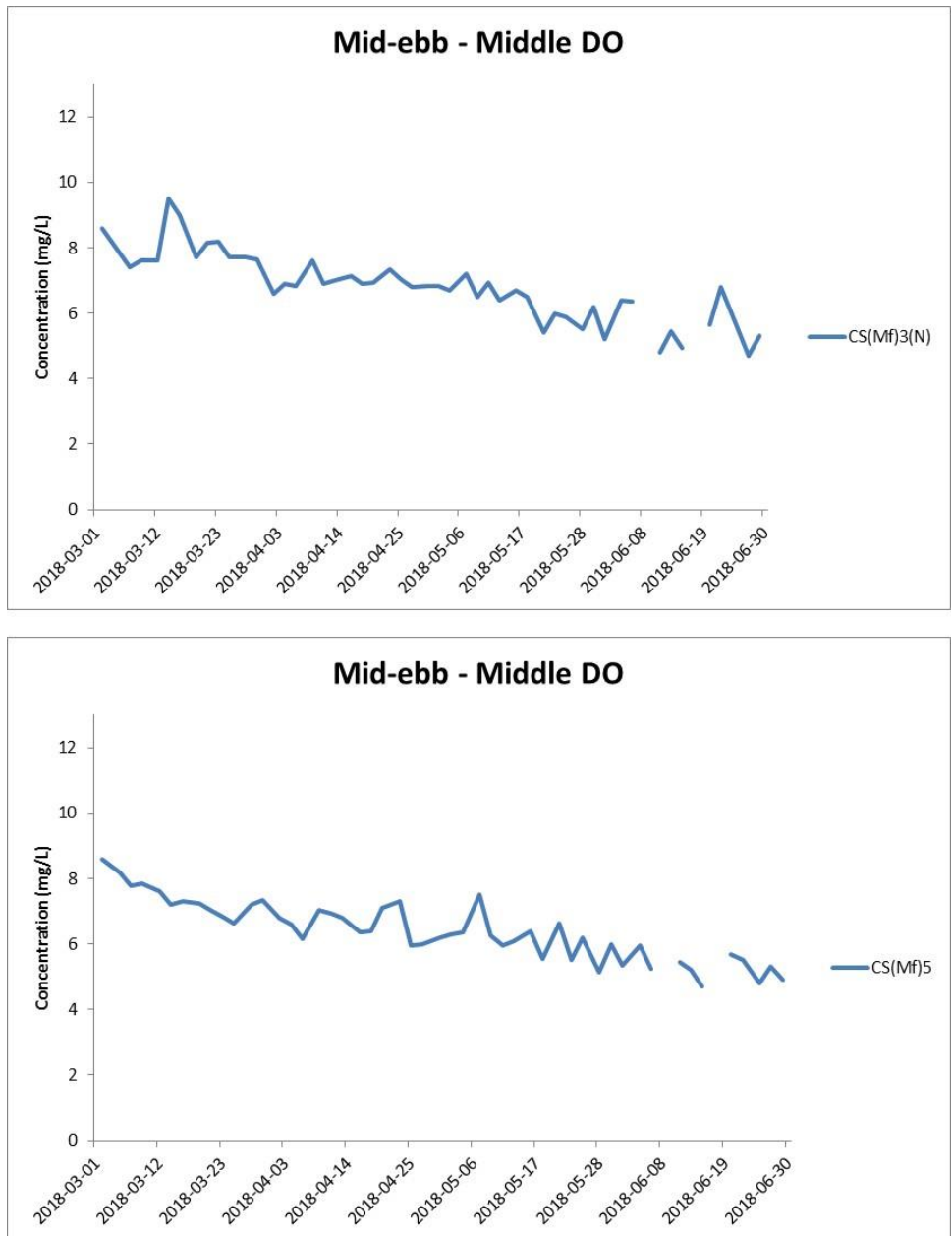


Figure J9 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 March and 30 June 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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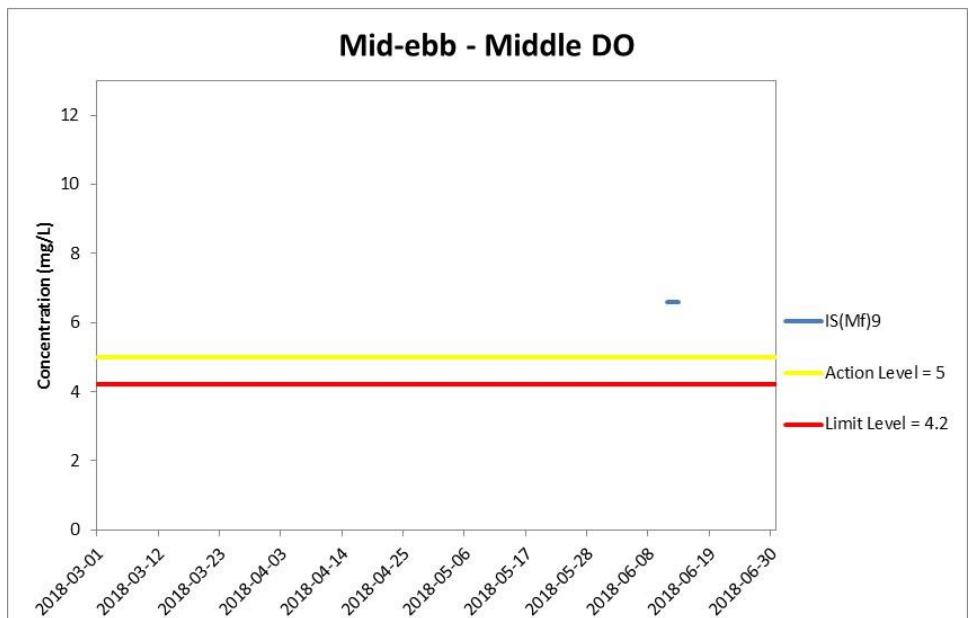
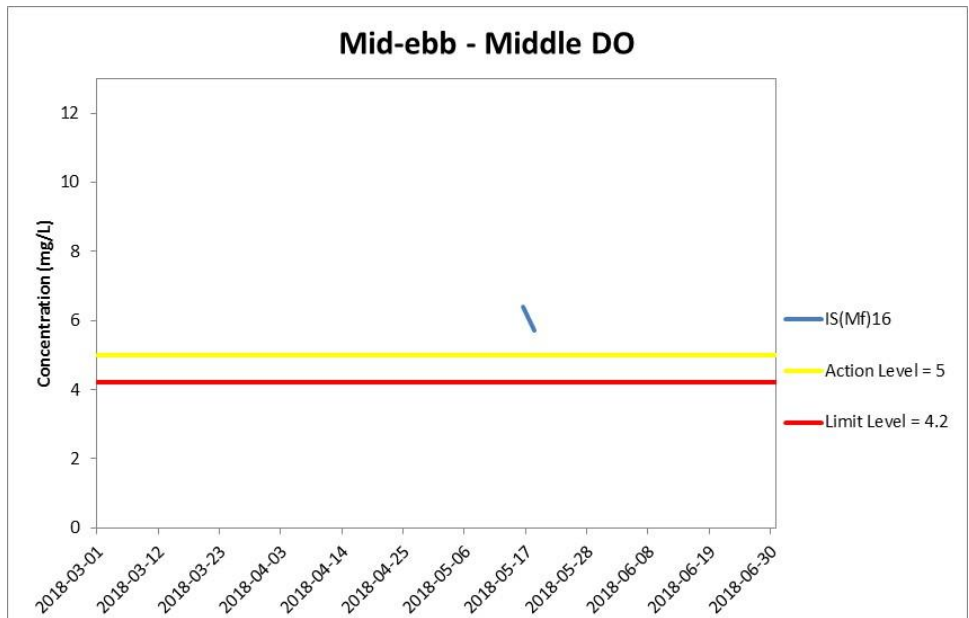


Figure J10 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 March and 30 June 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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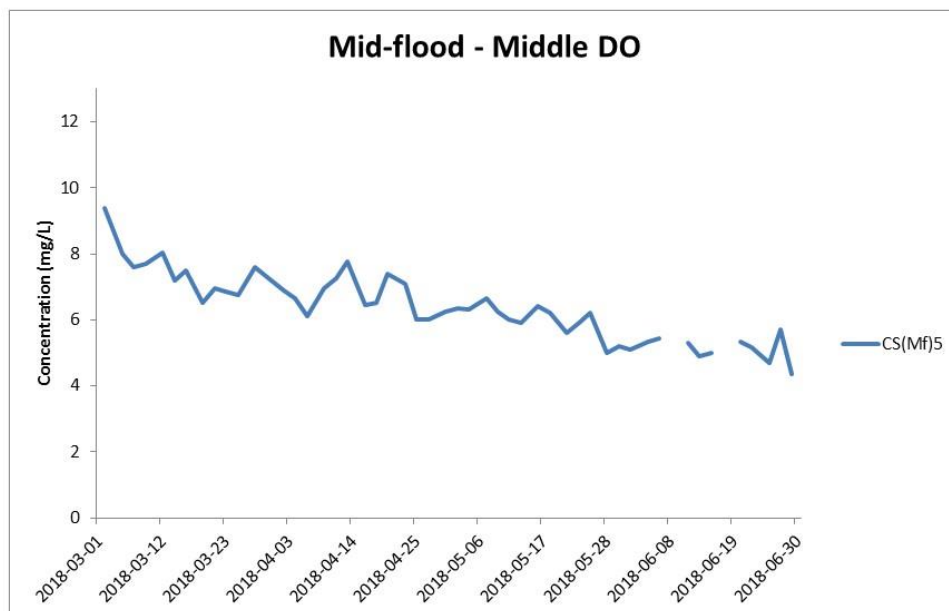
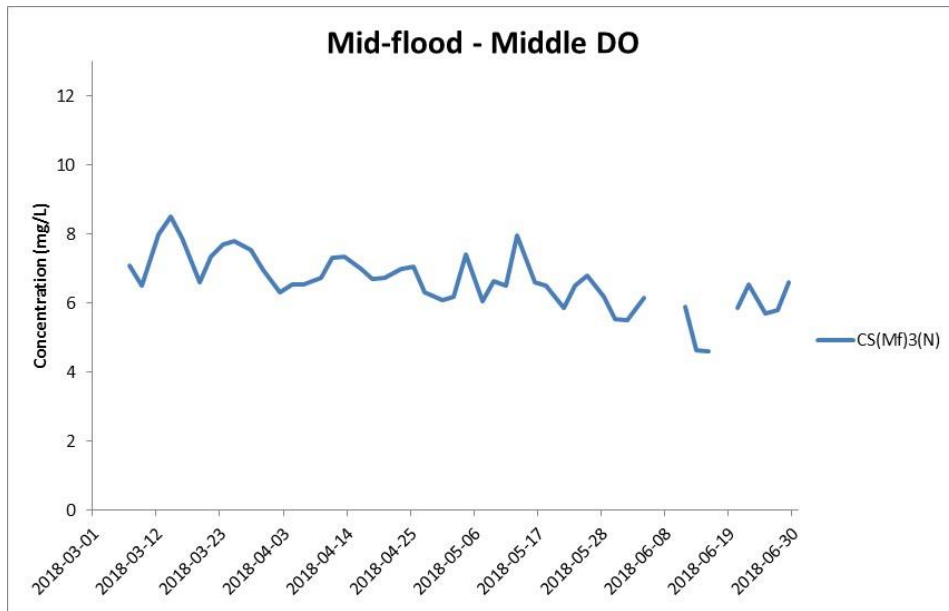


Figure J11 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 March and 30 June 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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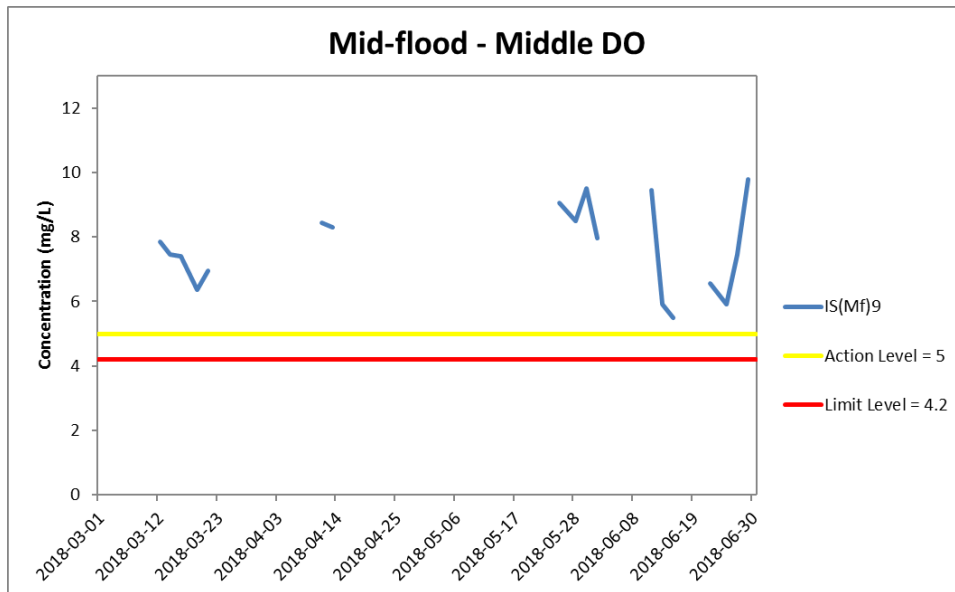


Figure J12 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 March and 30 June 2018 at IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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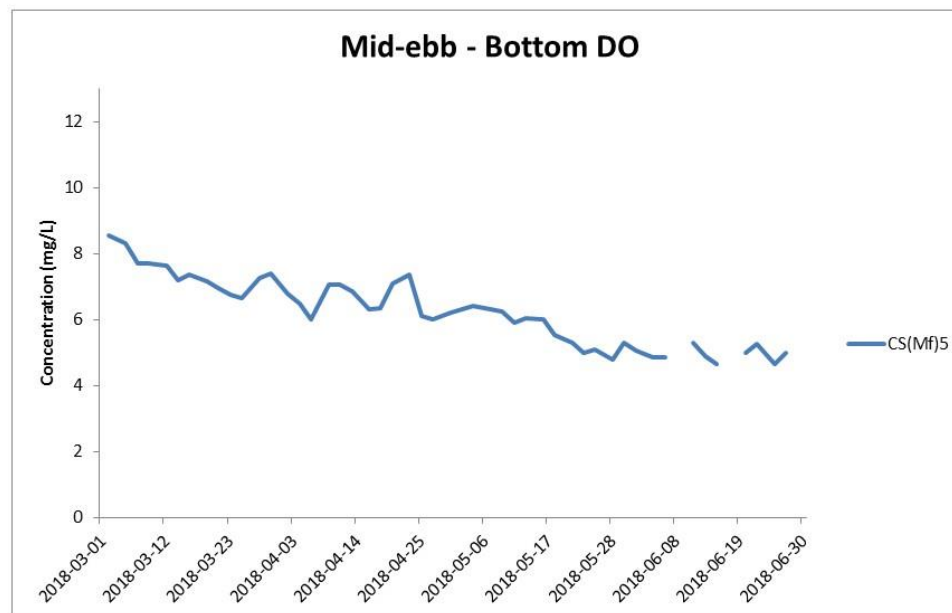
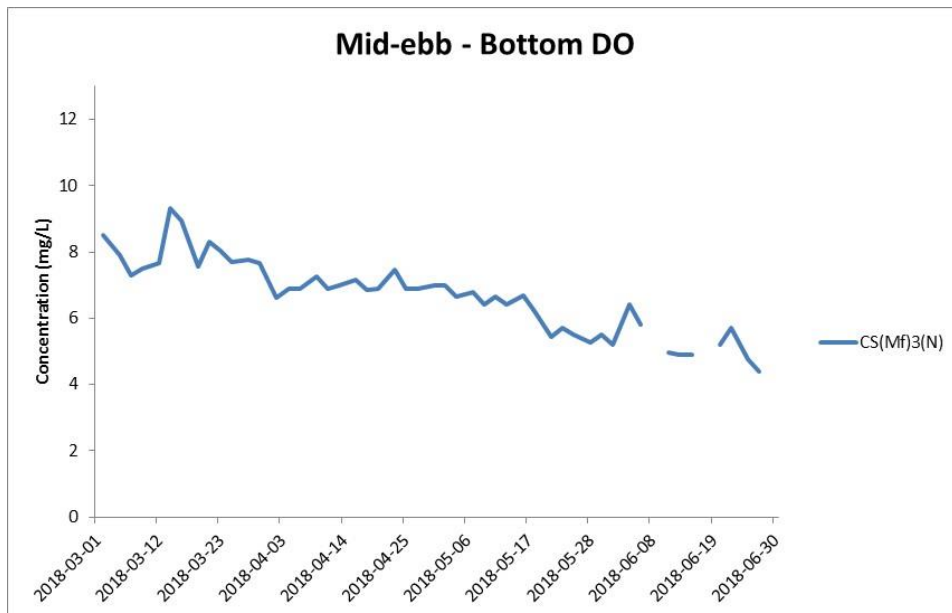


Figure J13 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 March and 30 June 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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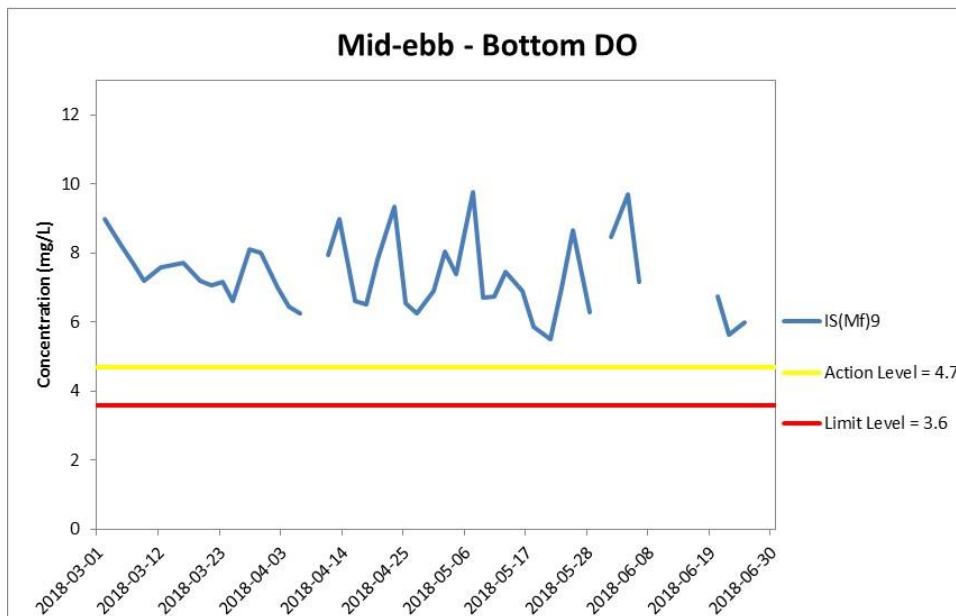
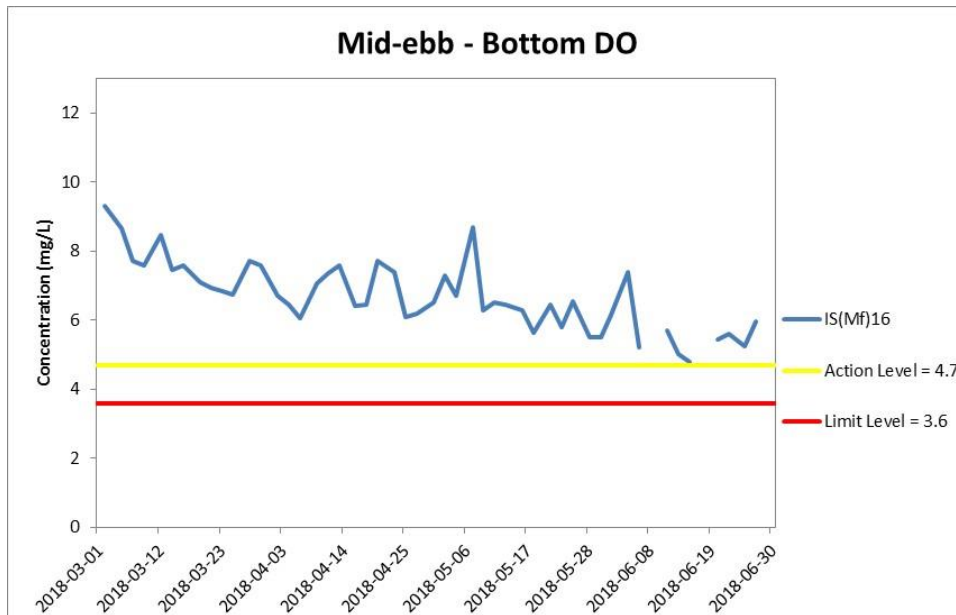


Figure J14 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 March and 30 June 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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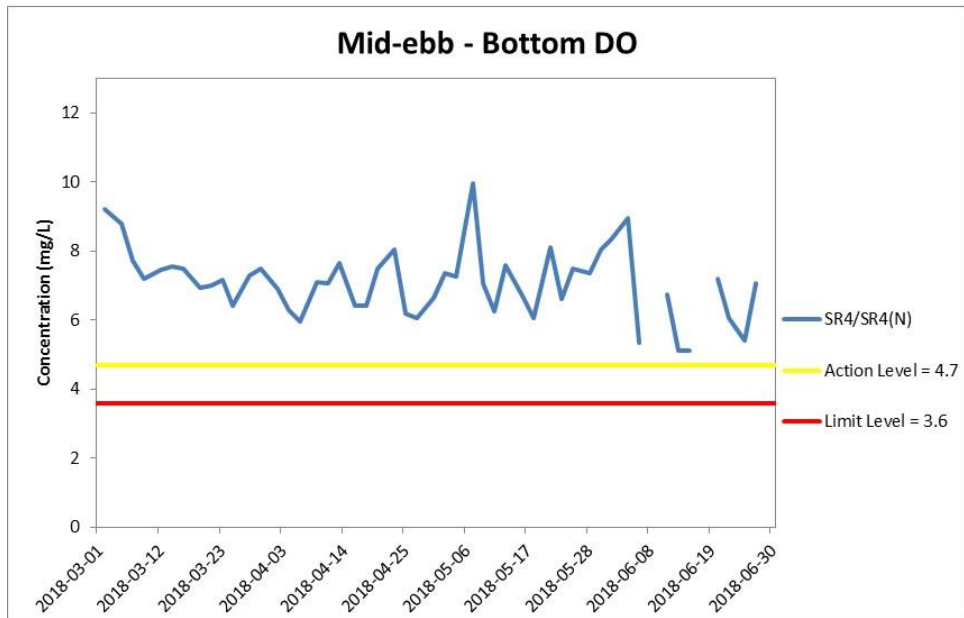
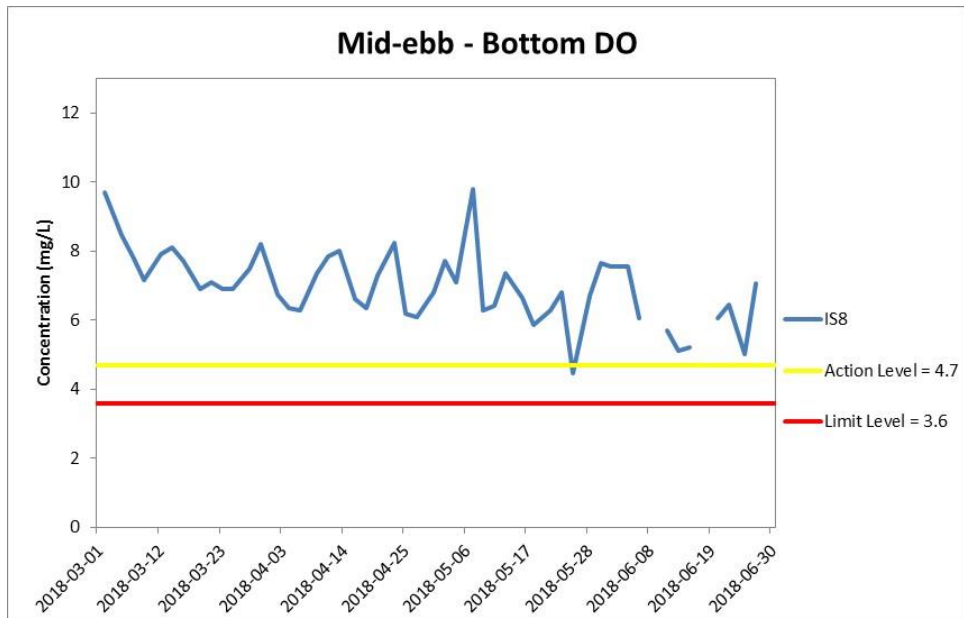


Figure J15 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 March and 30 June 2018 at IS8 and SR4/SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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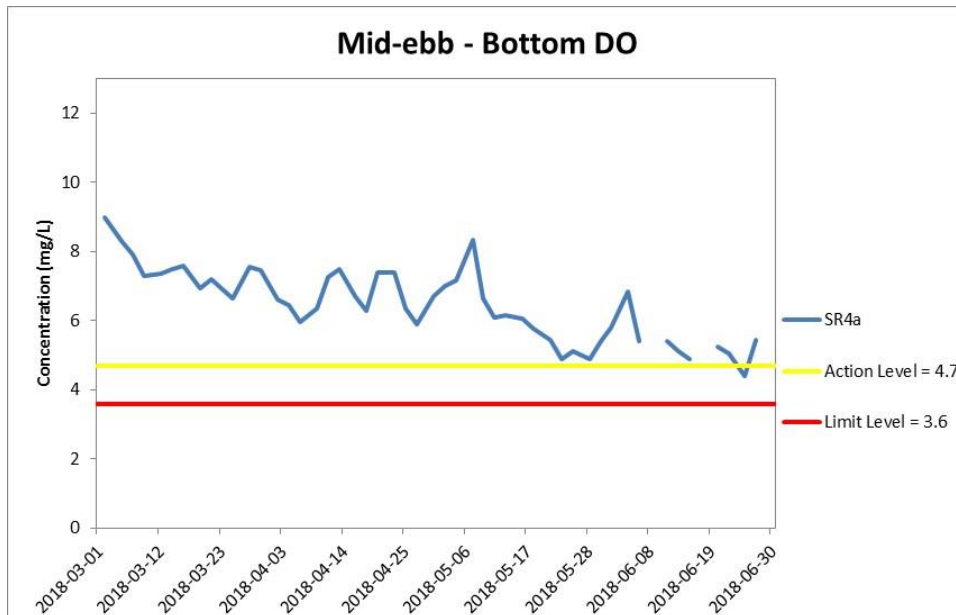


Figure J16 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 March and 30 June 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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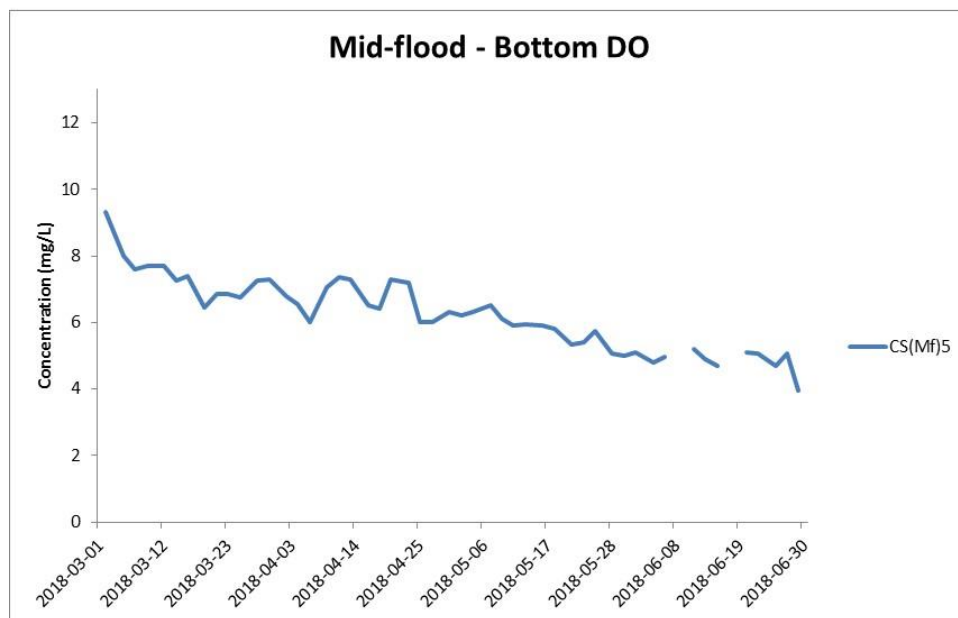
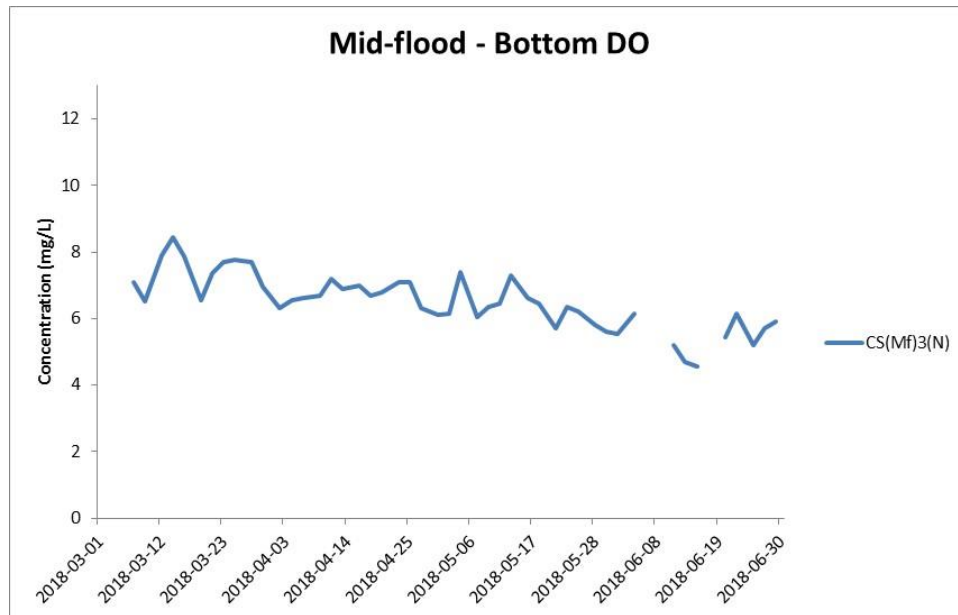


Figure J17 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 March and 30 June 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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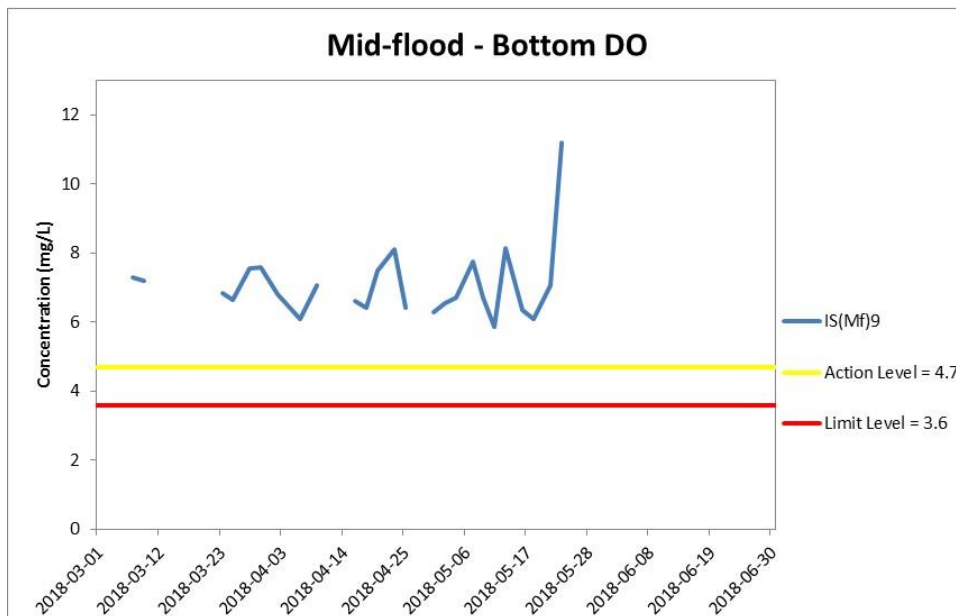
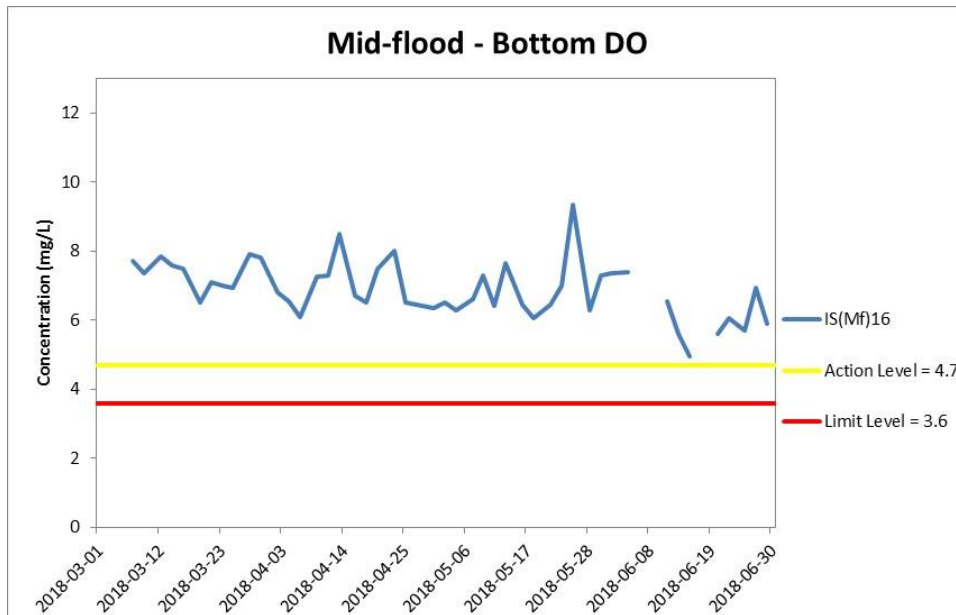


Figure J18 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 March and 30 June 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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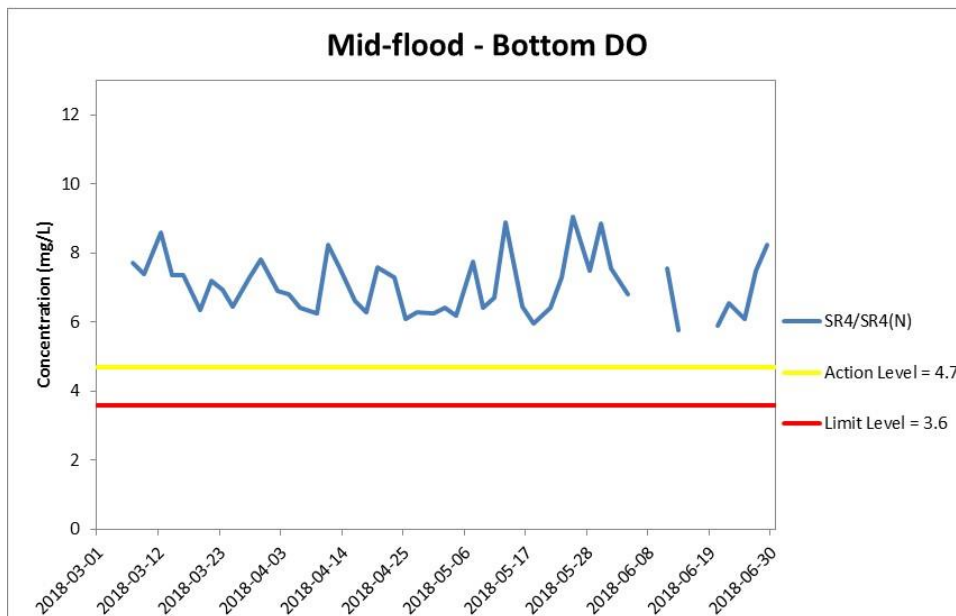
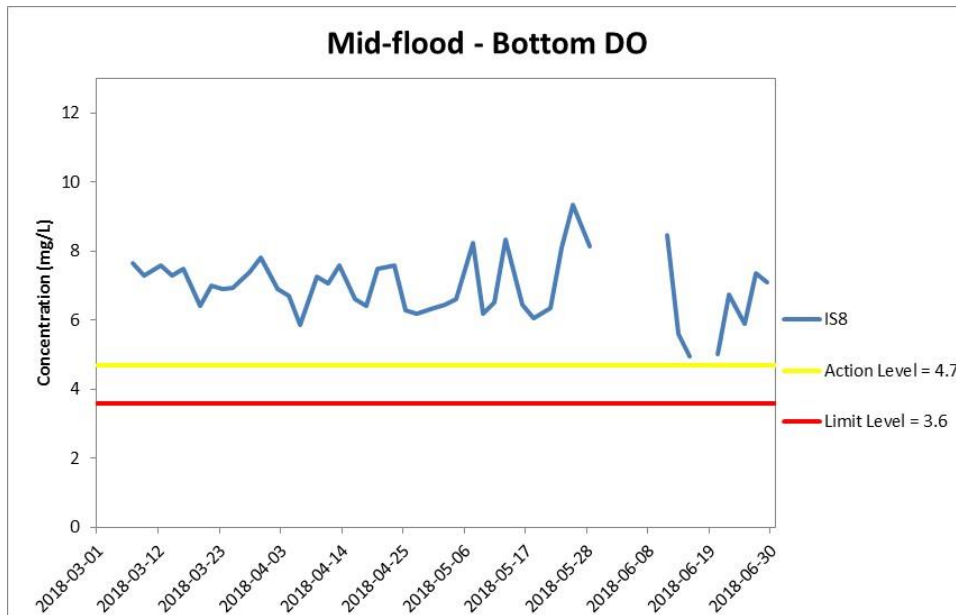


Figure J19 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 March and 30 June 2018 at IS8 and SR4/SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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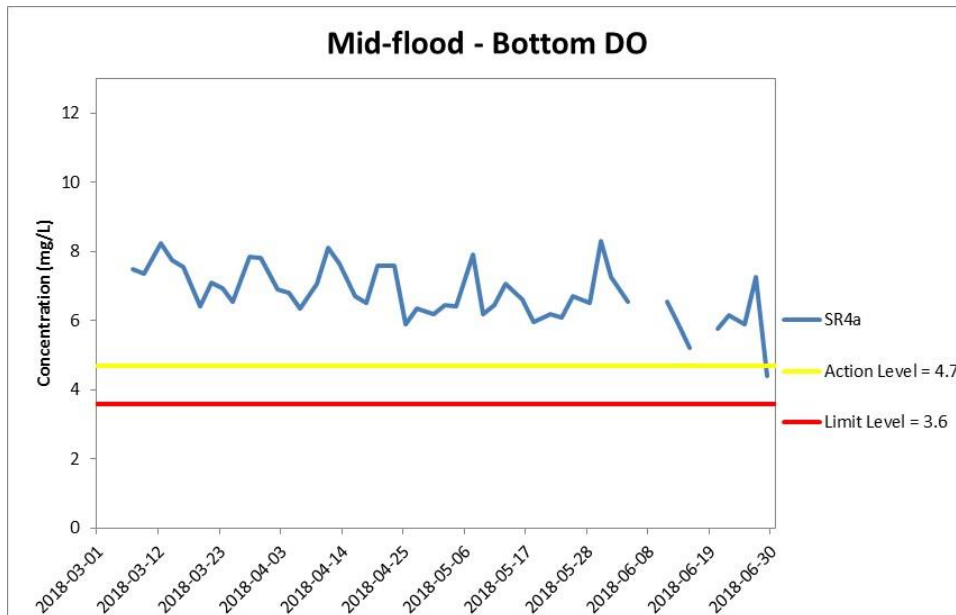


Figure J20 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 March and 30 June 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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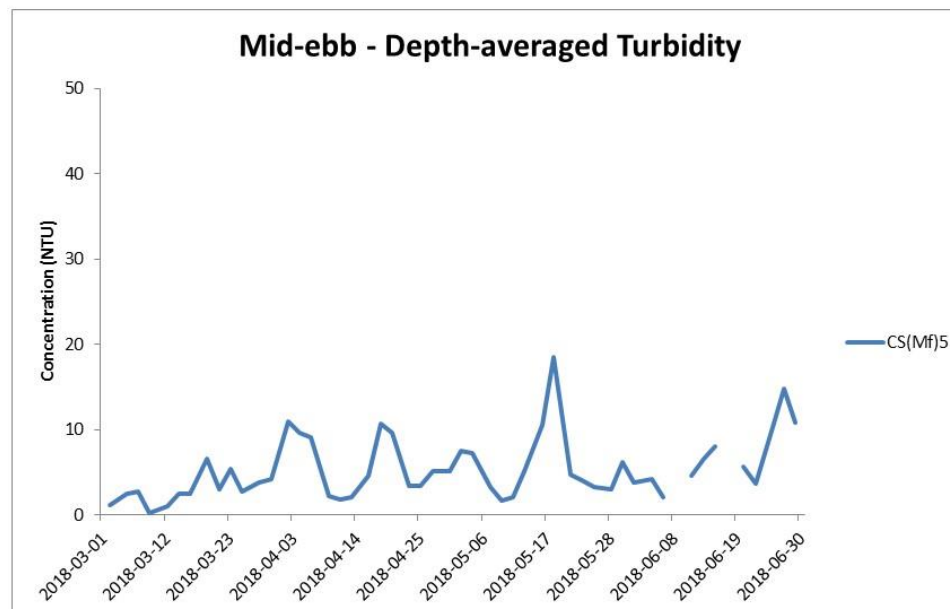
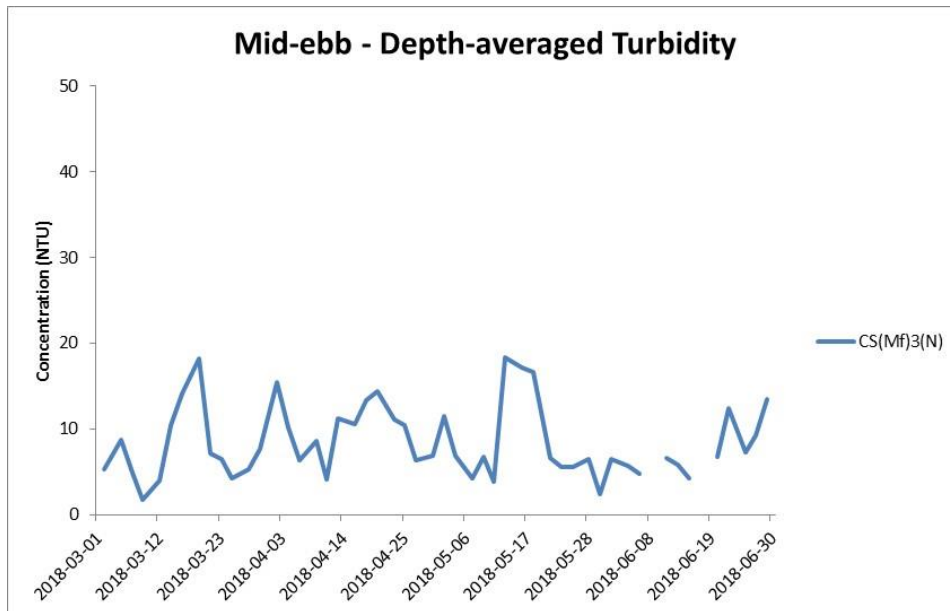


Figure J21 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 March and 30 June 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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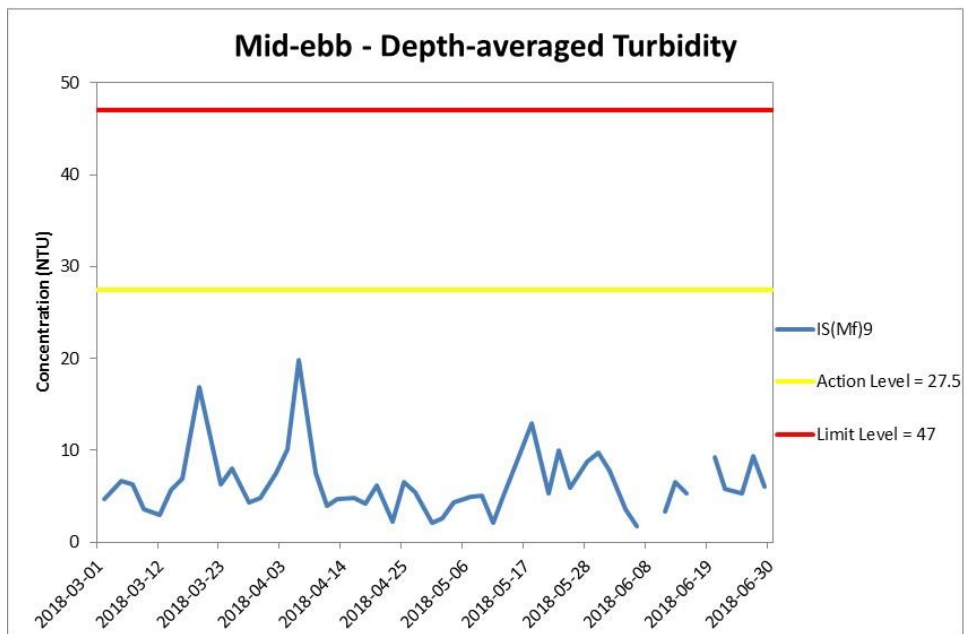
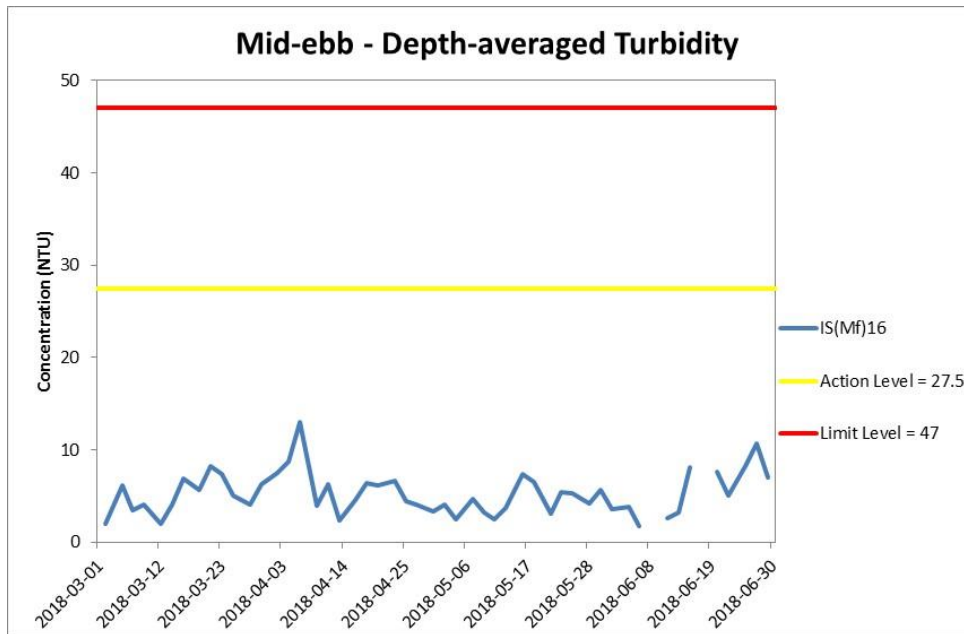


Figure J22 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 March and 30 June 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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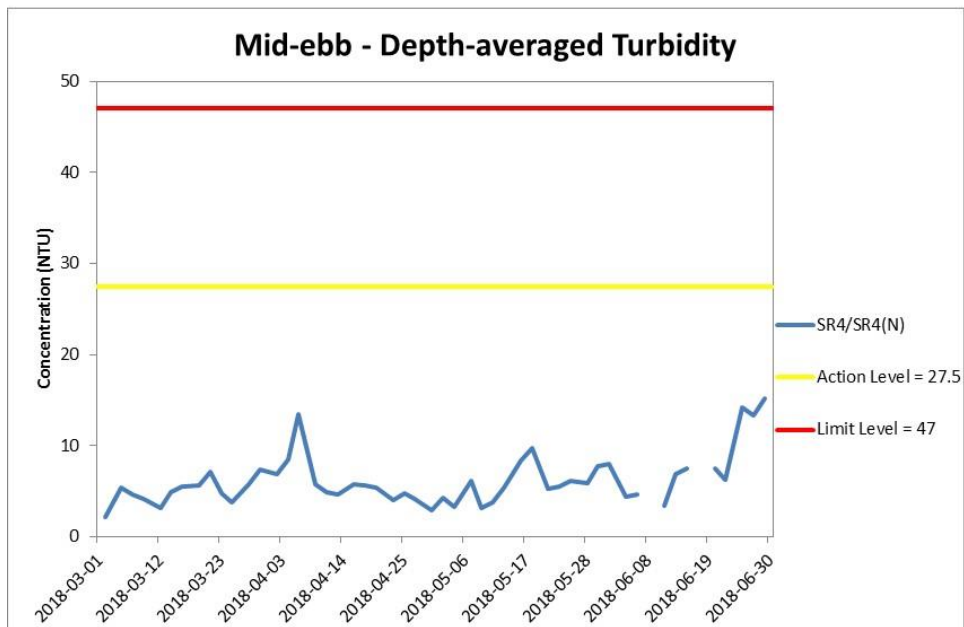
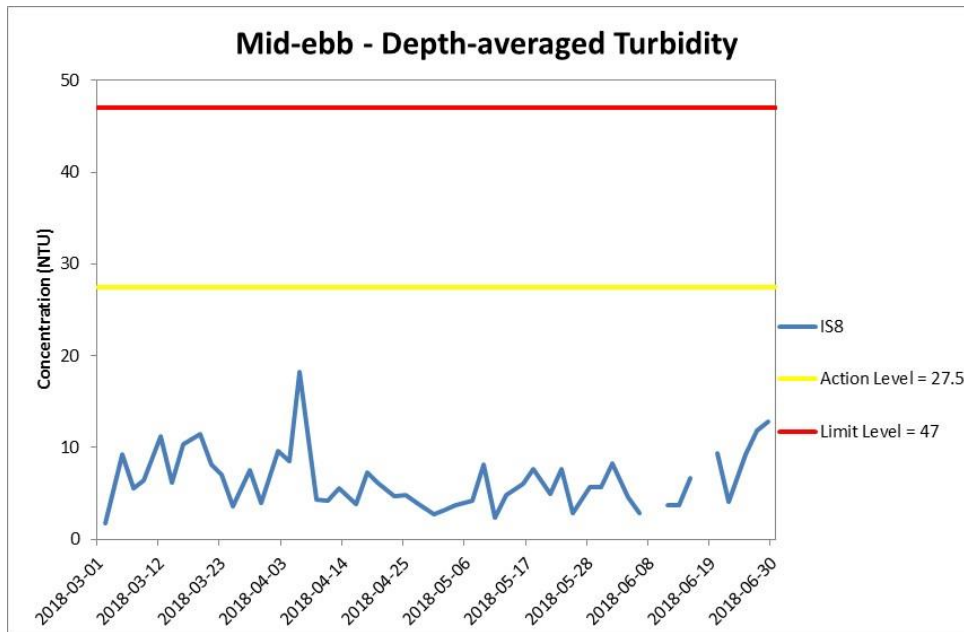


Figure J23 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 March and 30 June 2018 at IS8 and SR4/SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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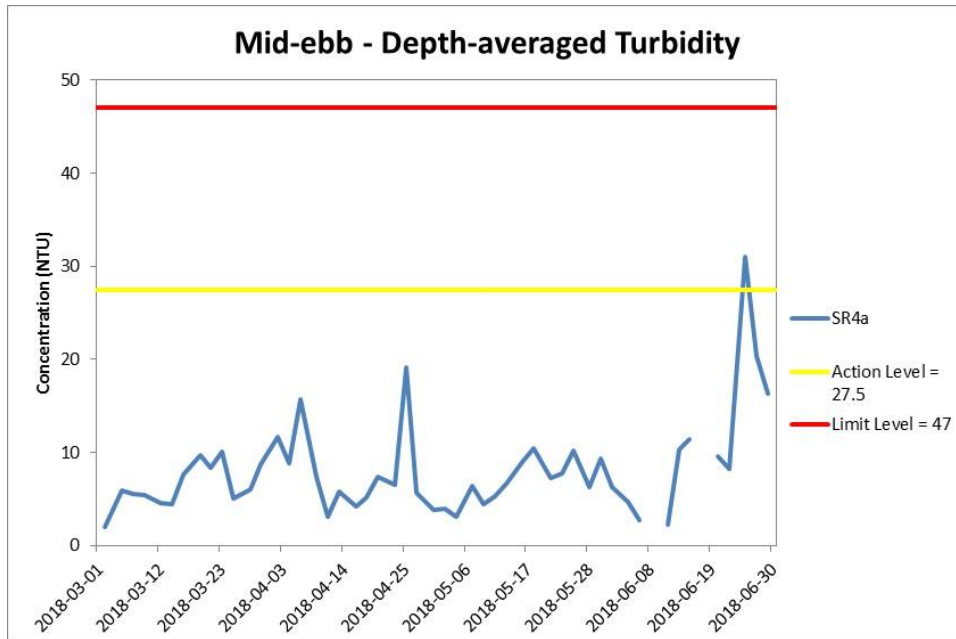


Figure J24 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 March and 30 June 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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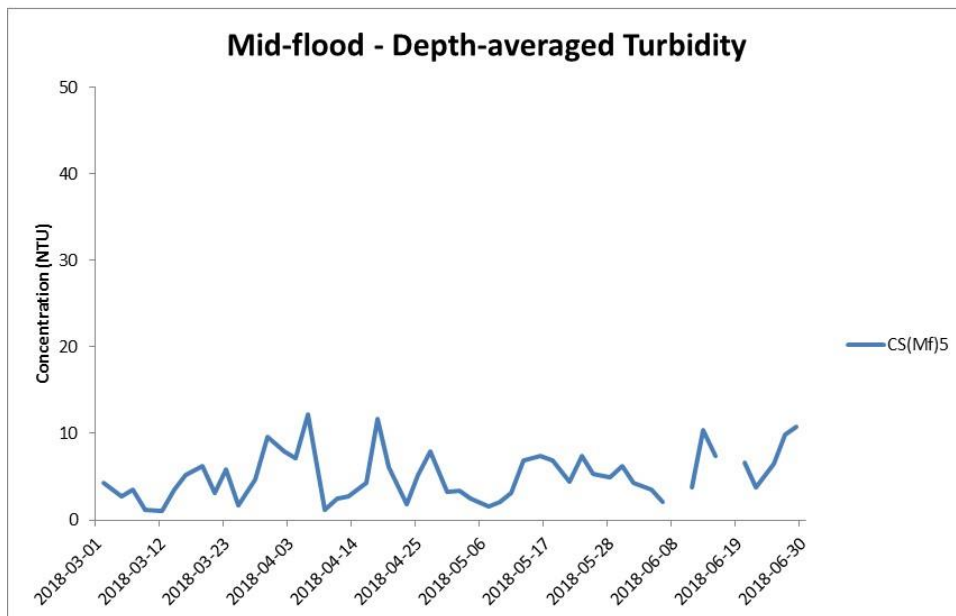
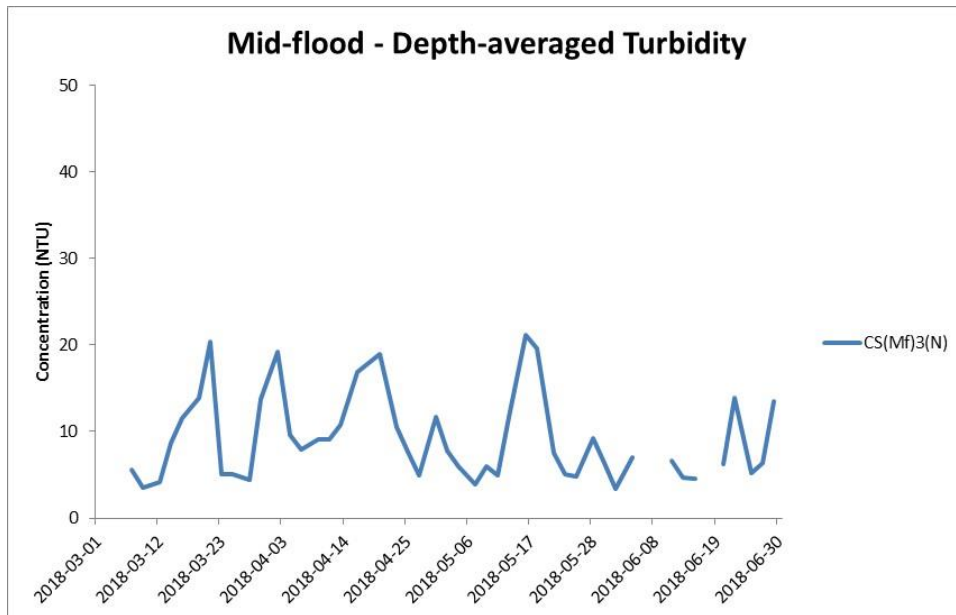


Figure J25 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 March and 30 June 2018 at CS(Mf)3(N) and CS(MF)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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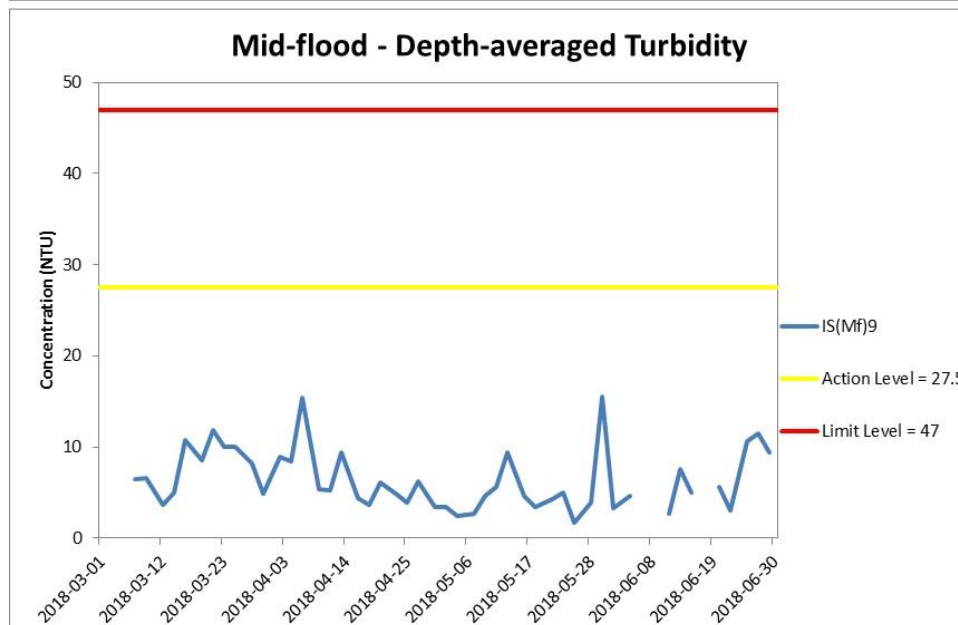
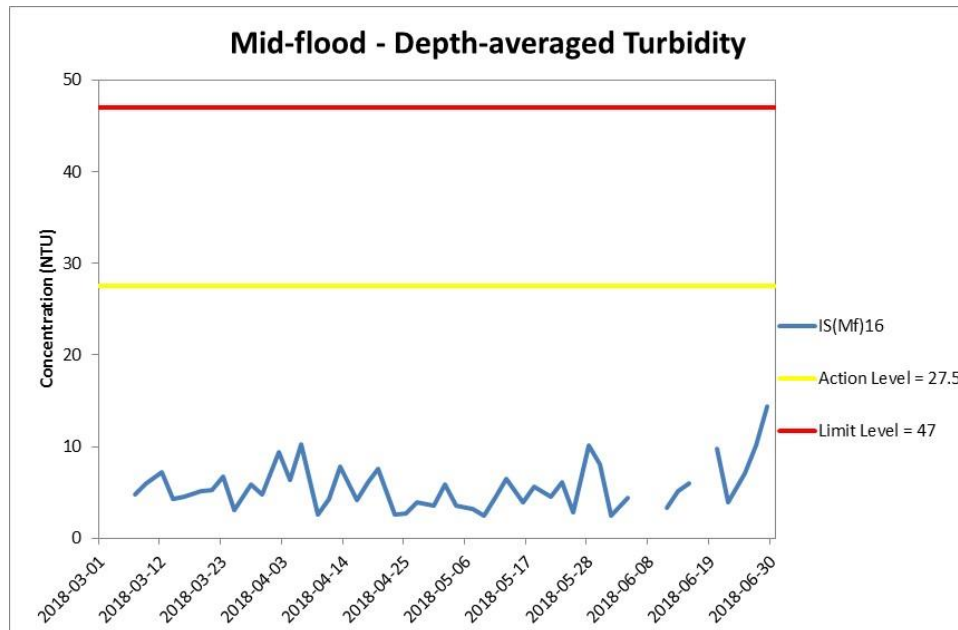


Figure J26 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 March and 30 June 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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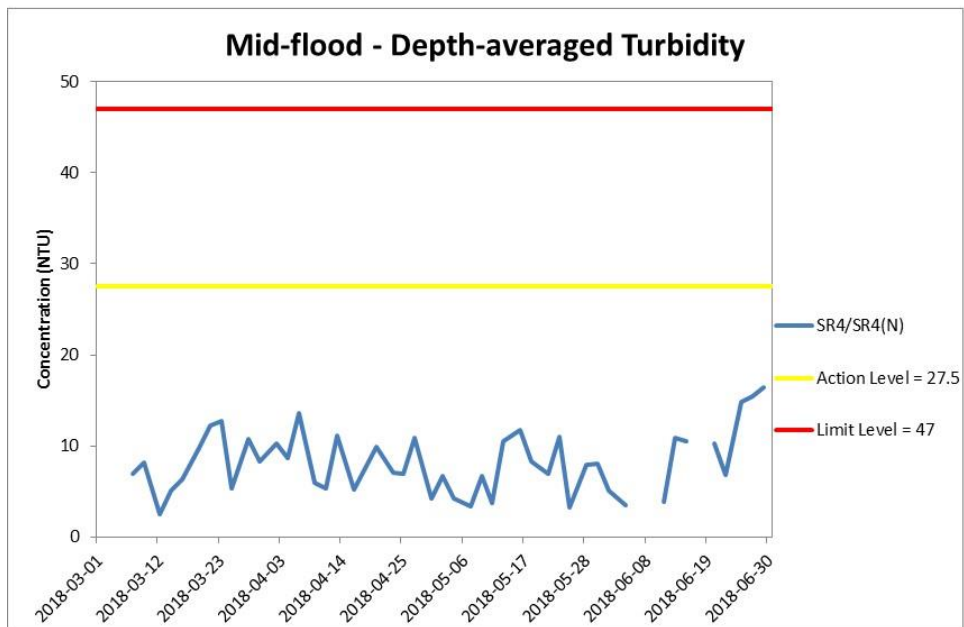
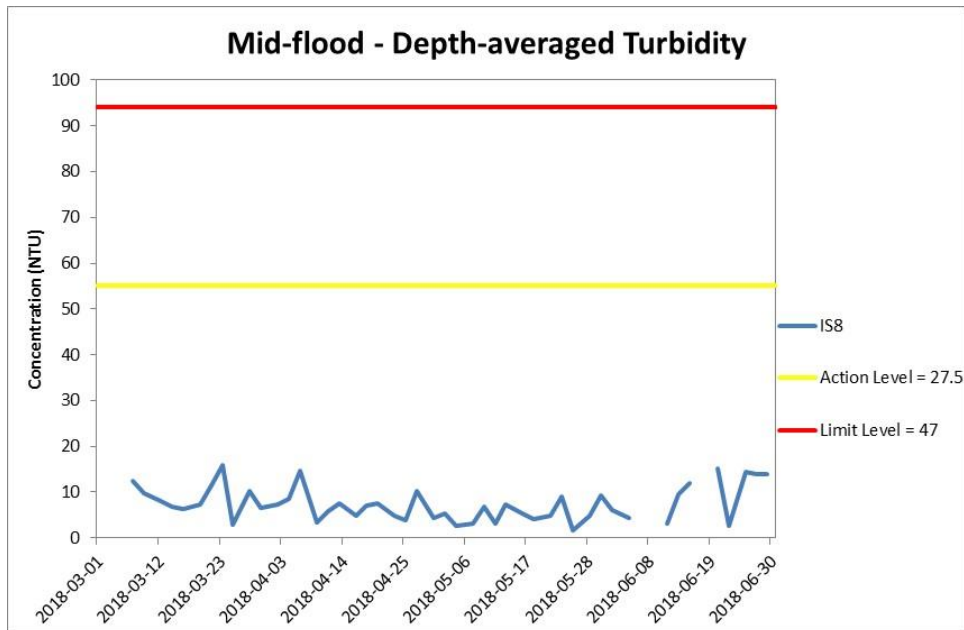


Figure J27 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 March and 30 June 2018 at IS8 and SR4/SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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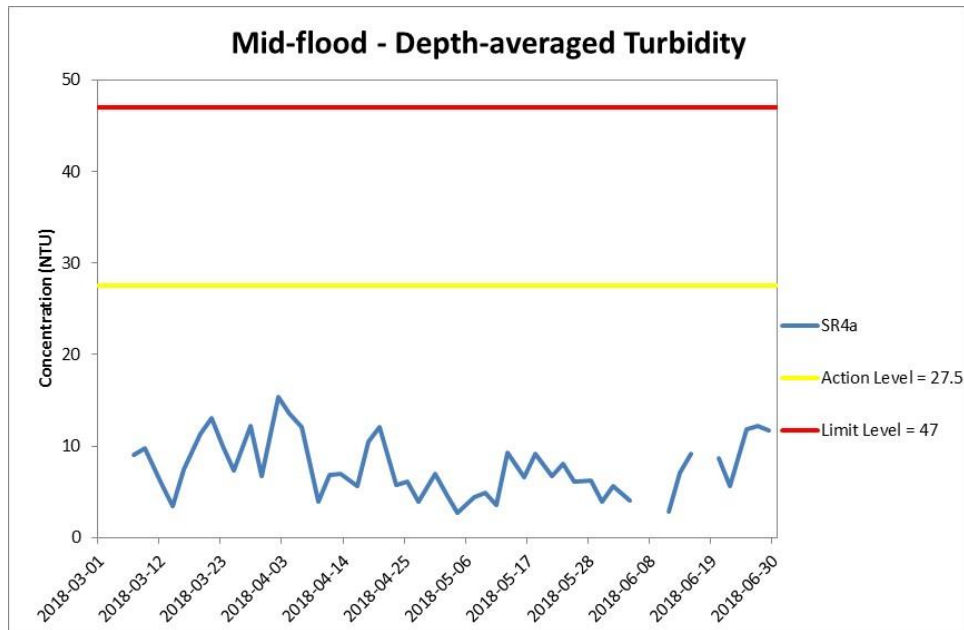


Figure J28 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 March and 30 June 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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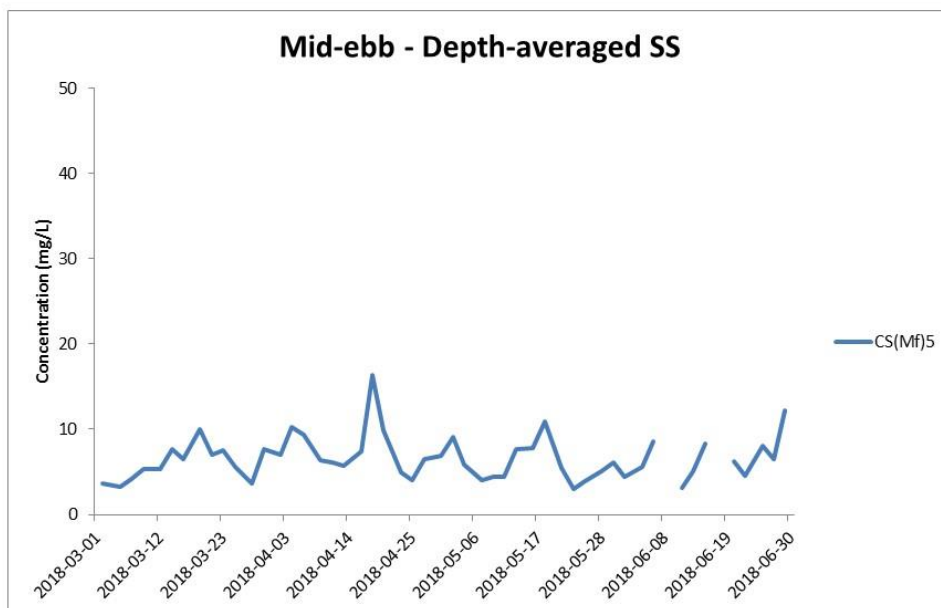
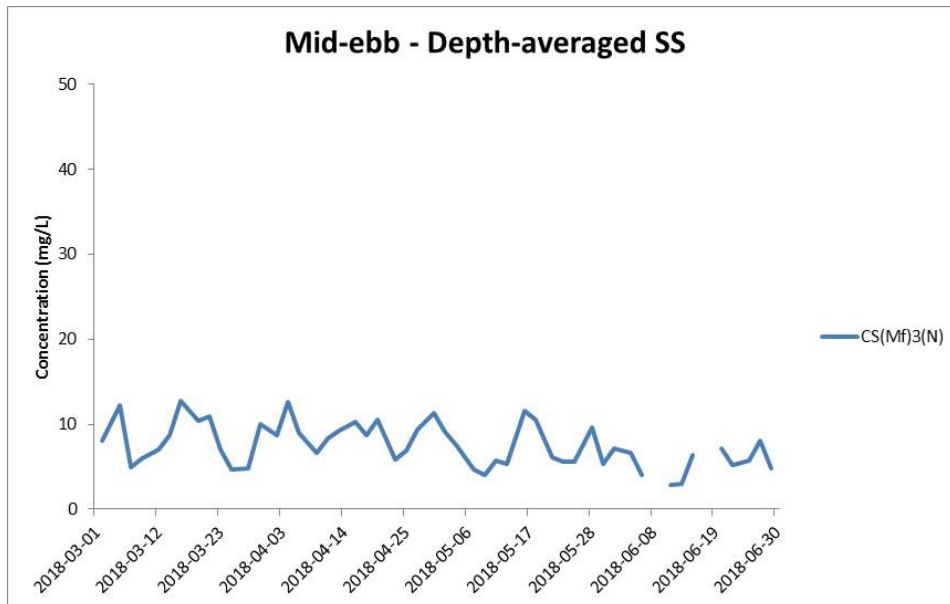


Figure J29 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 March and 30 June 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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Management**



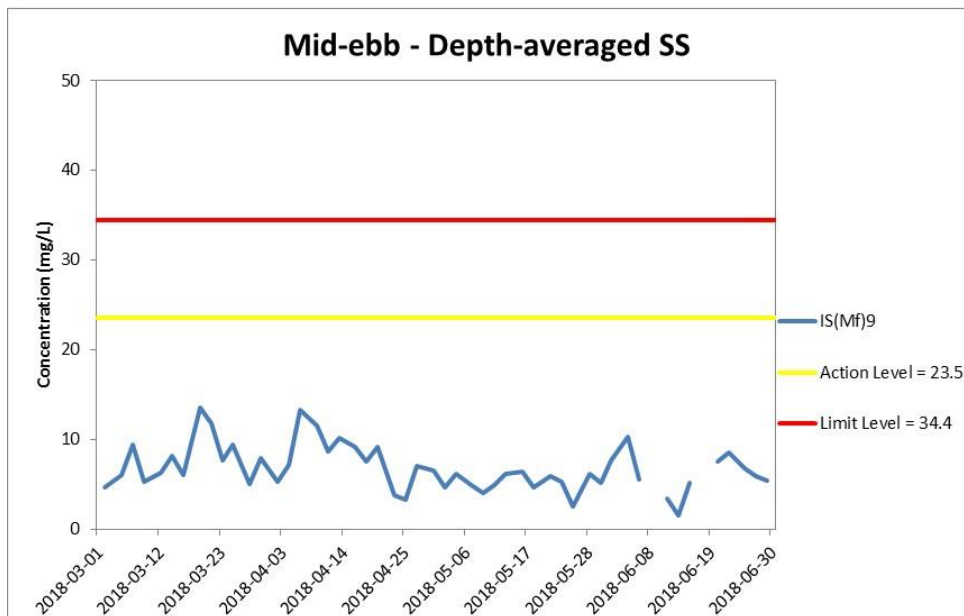
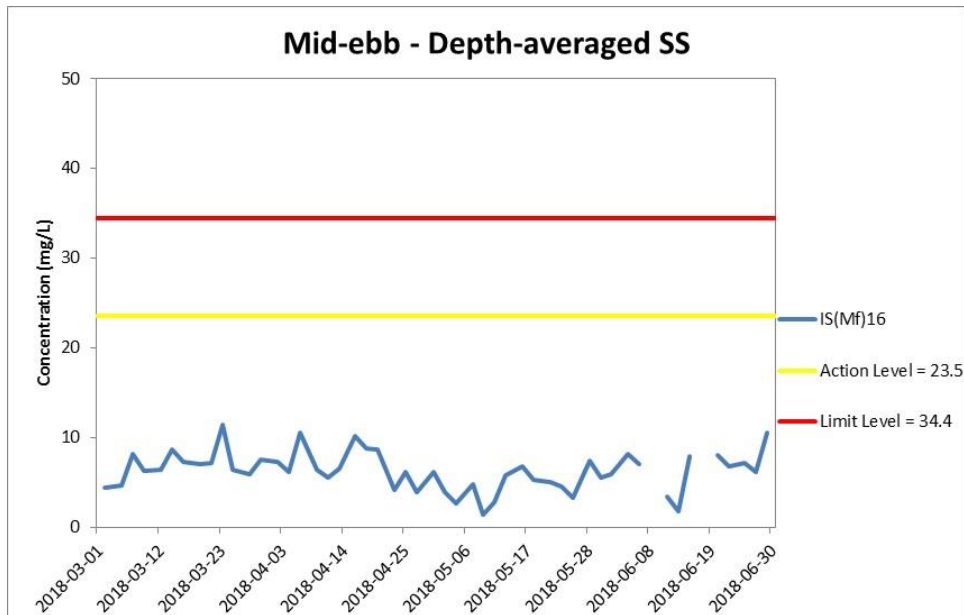


Figure J30 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 March and 30 June 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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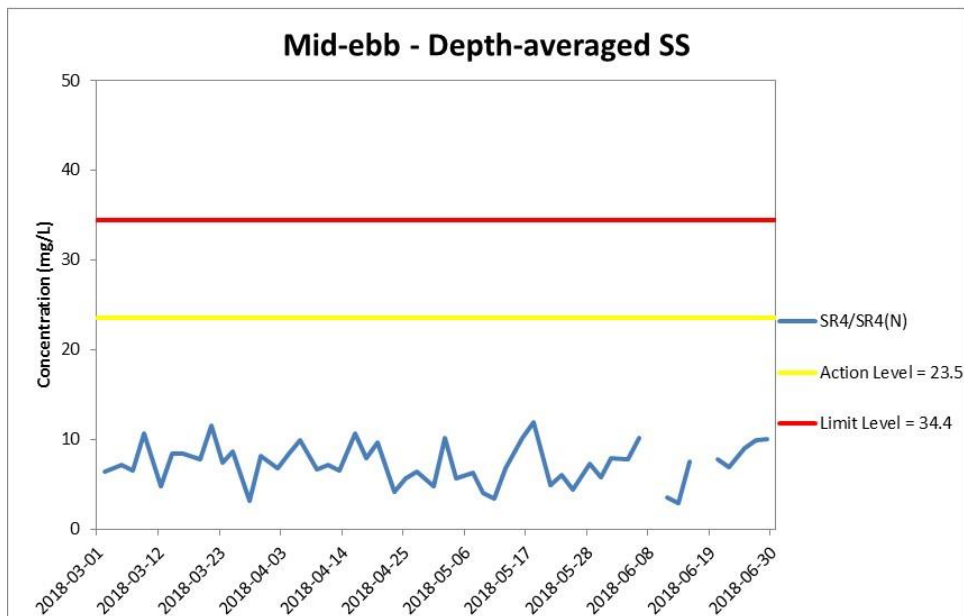
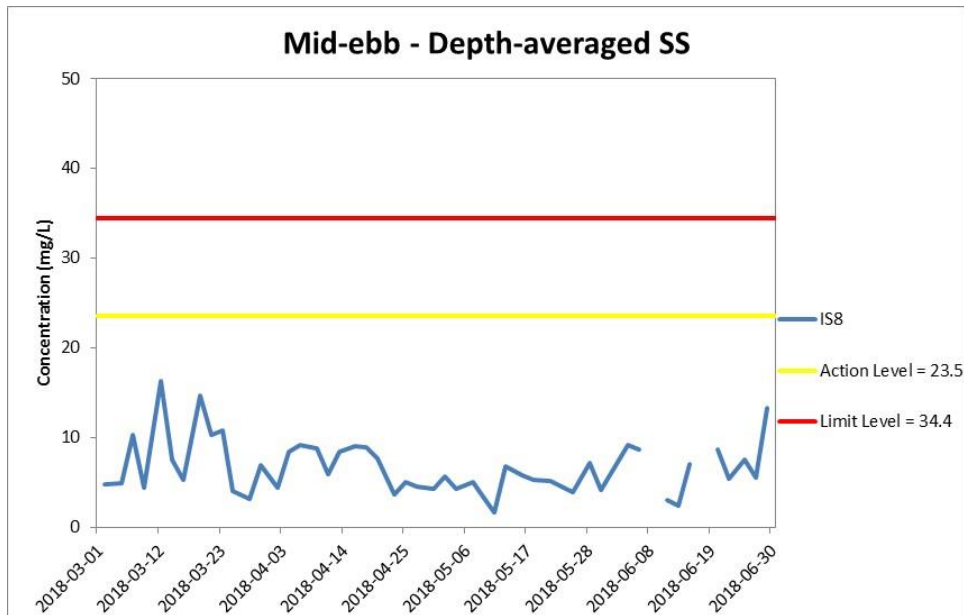


Figure J31 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 March and 30 June 2018 at IS8 and SR4/SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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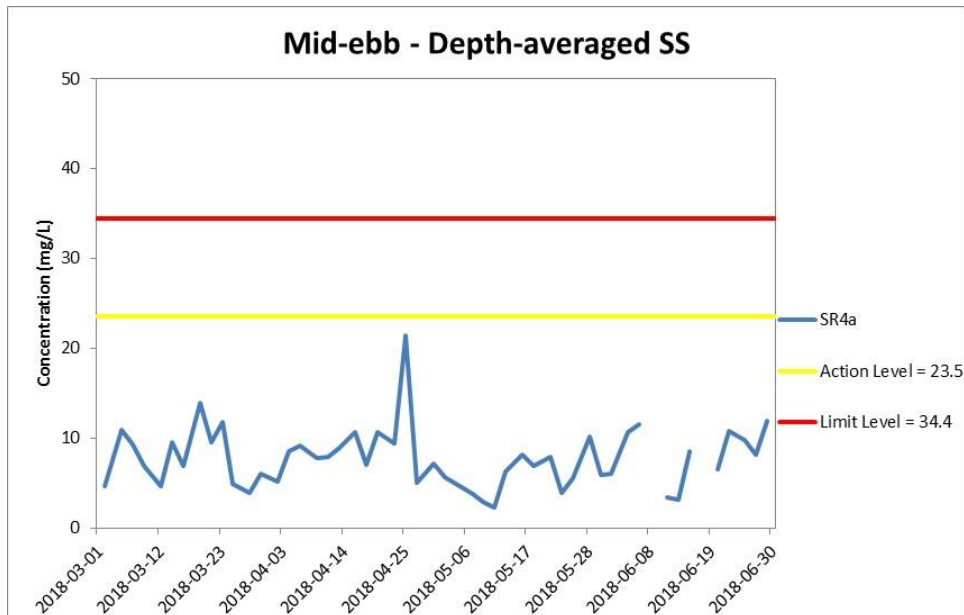


Figure J32 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 March and 30 June 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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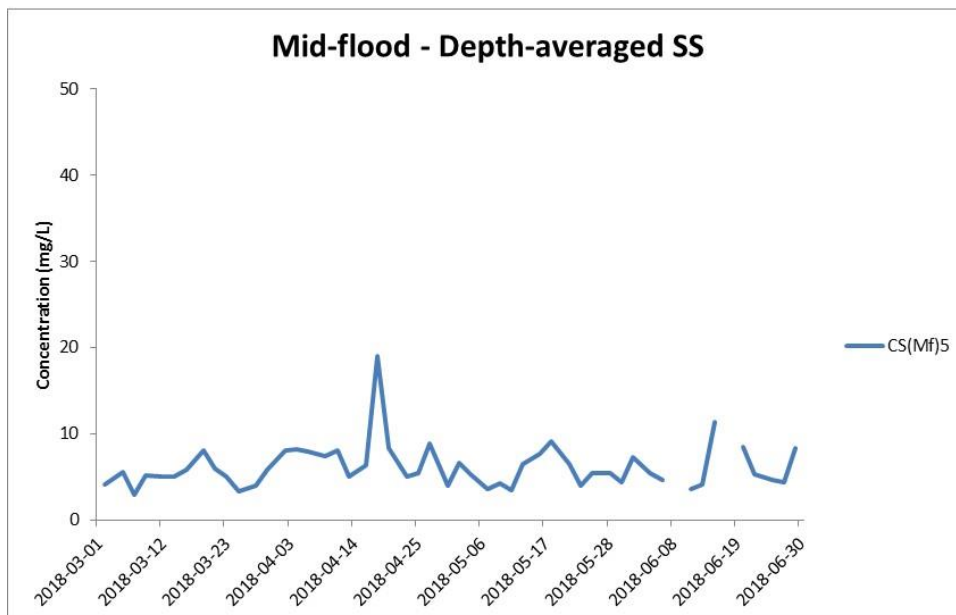
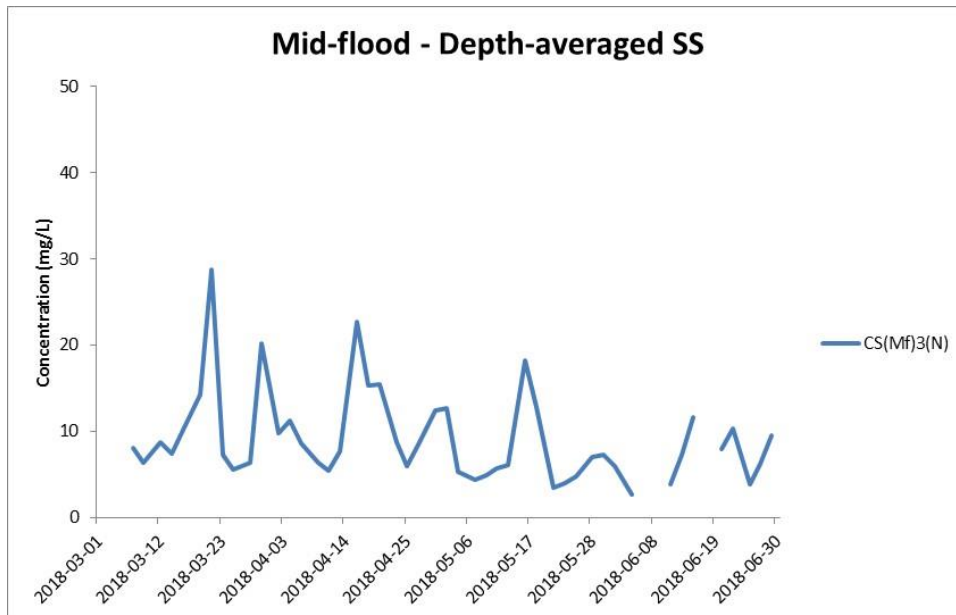


Figure J33 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 March and 30 June 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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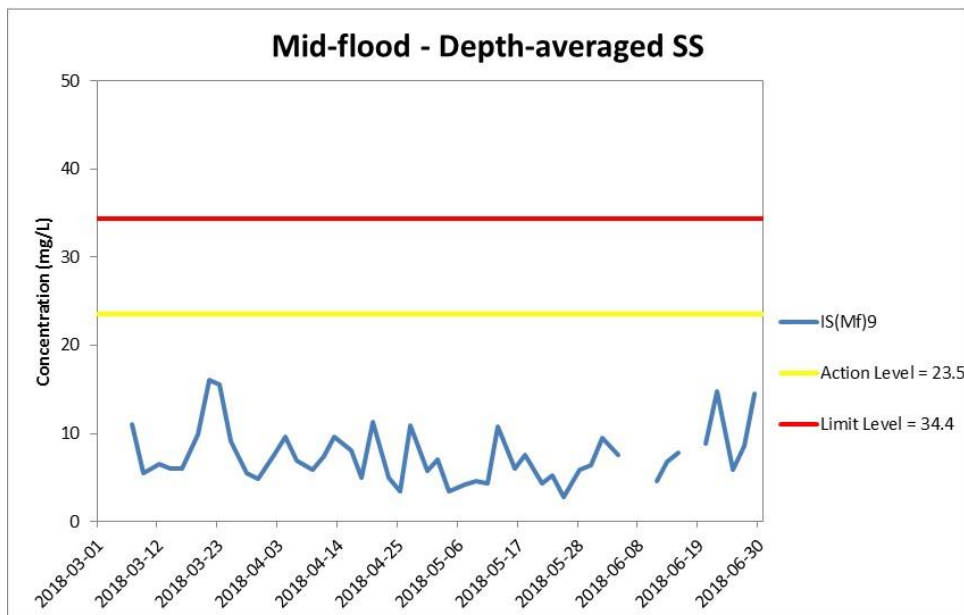
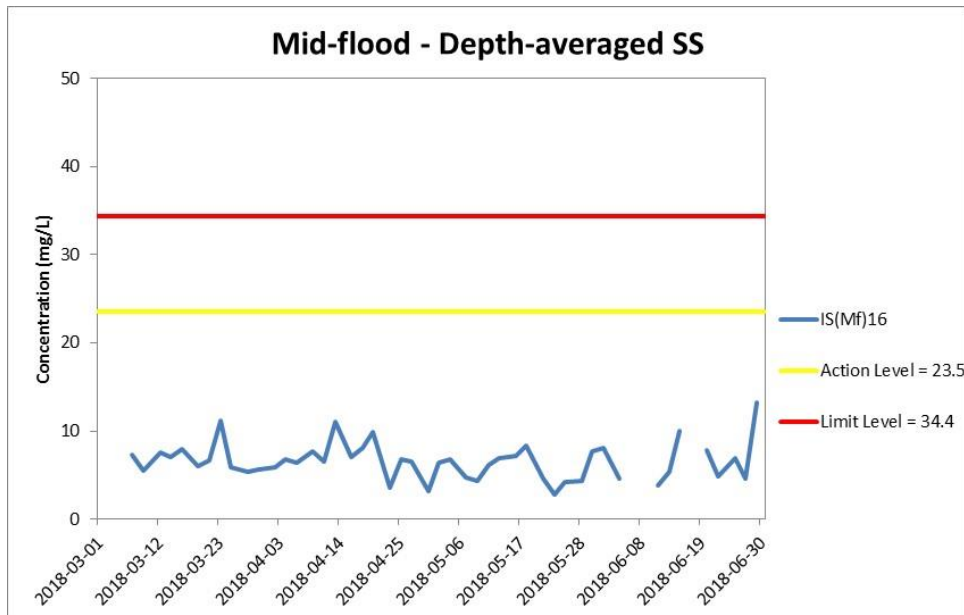


Figure J34 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 March and 30 June 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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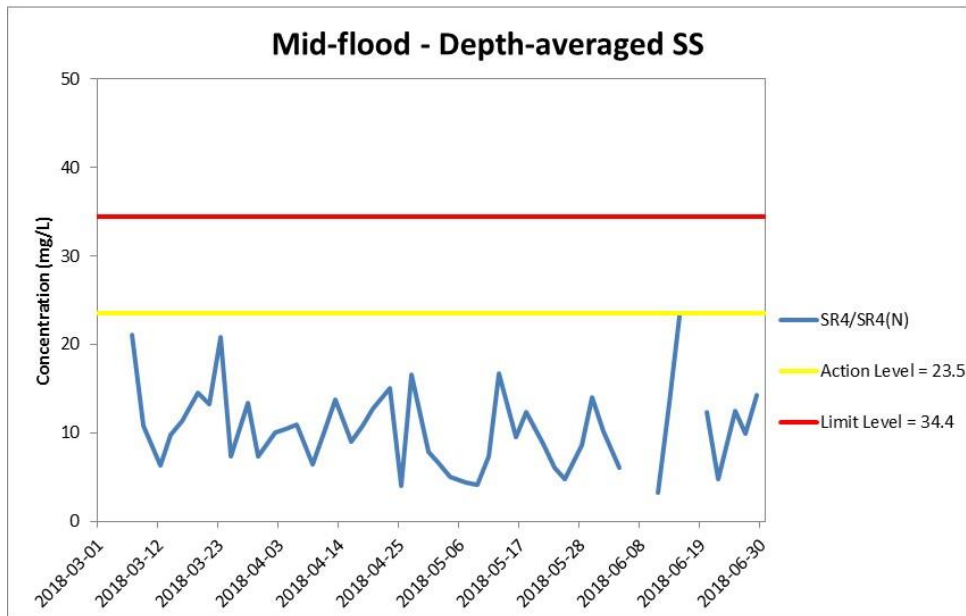
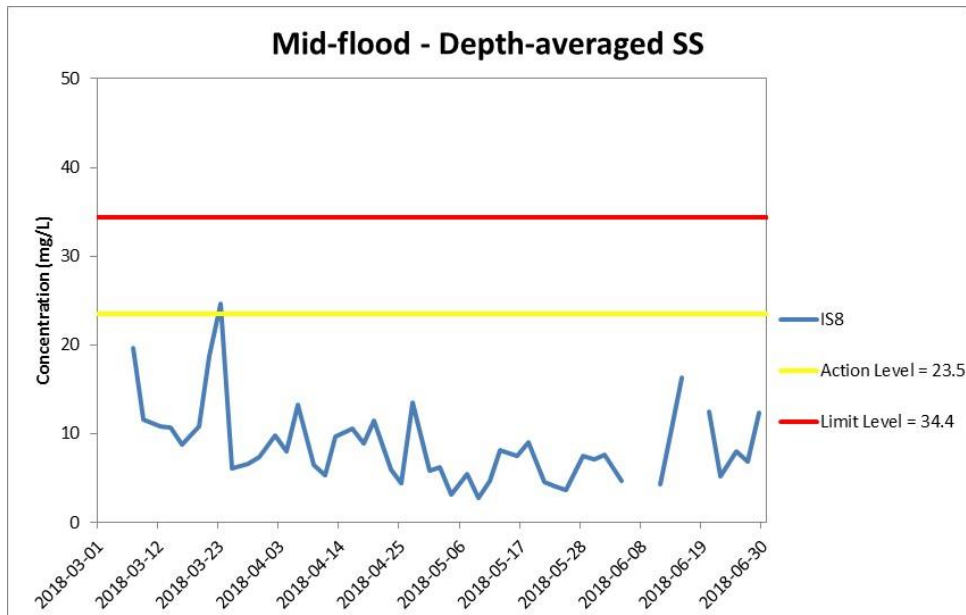


Figure J35 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 March and 30 June 2018 at IS8 and SR4/SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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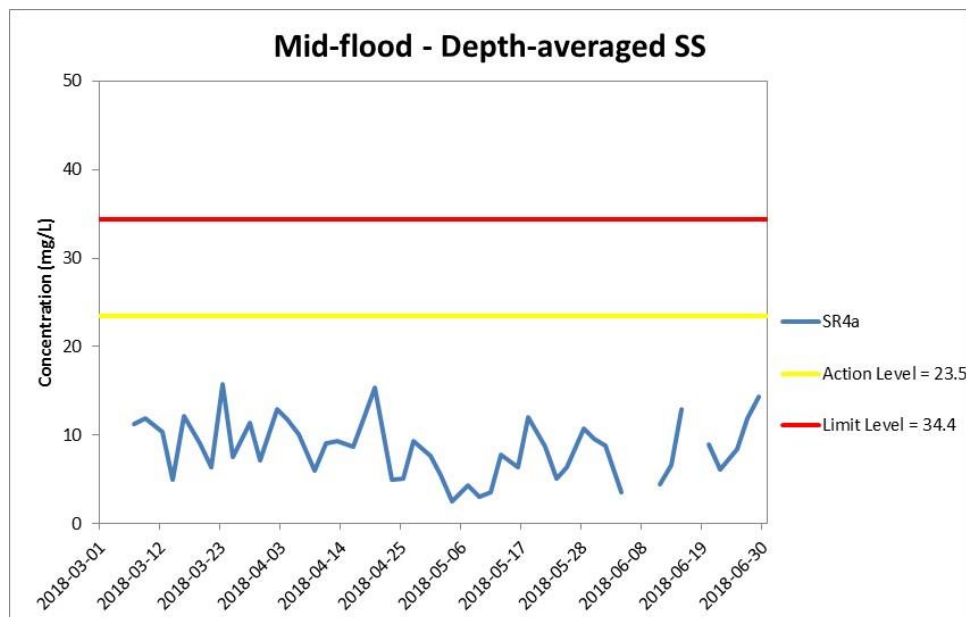


Figure J36 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 March and 30 June 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid-flood at all water quality monitoring stations, except CS(Mf)5, on 6 June 2018 and all monitoring stations during both mid-ebb and mid-flood tide on 8 June 2018 were canceled due to adverse weather. WQM on 18 June 2018 was canceled due to suspension of works during 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.

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