

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	2018-07-02	Mid-Ebb	CS(Mf)5	15:01	13.0	Surface	1	1	29.1	7.9	17.6	5.6	5.5	9.0	9.3	5.6	6.7
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	CS(Mf)5	15:01	13.0	Surface	1	2	29.0	7.9	17.7	5.6		8.9		6.7	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	CS(Mf)5	15:01	13.0	Middle	2	1	28.6	7.9	18.5	5.3		9.3		9.0	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	CS(Mf)5	15:01	13.0	Middle	2	2	28.5	7.9	18.6	5.3		9.2		7.3	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	CS(Mf)5	15:01	13.0	Bottom	3	1	28.1	7.9	21.6	4.7		9.7		6.1	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	CS(Mf)5	15:01	13.0	Bottom	3	2	28.0	7.9	21.8	4.7	4.7	9.6	5.3		
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	CS(Mf)3(N)	14:11	7.7	Surface	1	1	29.6	8.0	15.7	5.7	5.5	3.2	7.5	6.6	5.8
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	CS(Mf)3(N)	14:11	7.7	Surface	1	2	29.5	8.0	15.6	5.9		3.2		5.2	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	CS(Mf)3(N)	14:11	7.7	Middle	2	1	29.4	8.0	17.1	5.1		4.7		5.1	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	CS(Mf)3(N)	14:11	7.7	Middle	2	2	29.3	8.0	17.0	5.3		4.0		6.1	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	CS(Mf)3(N)	14:11	7.7	Bottom	3	1	28.9	8.0	19.8	4.6		4.7		5.5	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	CS(Mf)3(N)	14:11	7.7	Bottom	3	2	28.9	8.0	19.6	4.8	4.7	15.1	6.4		
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS(Mf)16	14:39	5.9	Surface	1	1	29.4	8.0	18.2	6.1	6.1	6.7	6.4	6.5	5.8
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS(Mf)16	14:39	5.9	Surface	1	2	29.3	8.0	18.4	6.0		6.6		5.9	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS(Mf)16	14:39	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS(Mf)16	14:39	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS(Mf)16	14:39	5.9	Bottom	3	1	28.7	7.9	20.7	4.9		5.0		6.2	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS(Mf)16	14:39	5.9	Bottom	3	2	28.6	7.9	20.6	5.0	5.0	6.1	5.2		
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	SR4a	14:28	5.0	Surface	1	1	29.5	7.9	17.0	6.2	6.2	9.9	10.4	8.5	8.3
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	SR4a	14:28	5.0	Surface	1	2	29.4	8.0	17.2	6.2		9.8		8.6	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	SR4a	14:28	5.0	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	SR4a	14:28	5.0	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	SR4a	14:28	5.0	Bottom	3	1	29.1	7.8	18.2	5.0		5.0		10.9	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	SR4a	14:28	5.0	Bottom	3	2	29.0	7.8	18.5	4.9	5.0	10.8	8.3		
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	SR4(N)	14:24	3.5	Surface	1	1	29.8	8.0	16.5	6.6	6.7	10.7	10.4	8.9	9.4
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	SR4(N)	14:24	3.5	Surface	1	2	29.6	8.0	16.7	6.7		10.7		9.0	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	SR4(N)	14:24	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	SR4(N)	14:24	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	SR4(N)	14:24	3.5	Bottom	3	1	29.8	8.0	16.5	6.7		6.7		10.1	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	SR4(N)	14:24	3.5	Bottom	3	2	29.6	8.0	16.7	6.7	6.7	10.1	9.6		
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS8	14:18	4.3	Surface	1	1	29.7	8.1	17.4	7.5	7.5	10.7	13.4	7.6	7.0
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS8	14:18	4.3	Surface	1	2	29.6	8.1	17.6	7.4		10.6		6.1	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS8	14:18	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS8	14:18	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS8	14:18	4.3	Bottom	3	1	29.6	8.0	18.0	6.4		6.5		16.2	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS8	14:18	4.3	Bottom	3	2	29.5	8.1	18.2	6.5	6.5	16.2	6.4		
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS(Mf)9	14:12	3.5	Surface	1	1	29.7	8.1	16.6	7.5	7.5	4.5	4.3	5.9	6.6
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS(Mf)9	14:12	3.5	Surface	1	2	29.6	8.1	16.7	7.5		4.2		6.1	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS(Mf)9	14:12	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS(Mf)9	14:12	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS(Mf)9	14:12	3.5	Bottom	3	1	29.7	8.1	16.5	7.4		7.5		4.3	
TMCLKL	HY/2012/07	2018-07-02	Mid-Ebb	IS(Mf)9	14:12	3.5	Bottom	3	2	29.6	8.1	16.7	7.5	7.5	4.2	6.2		

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	2018-07-02	Mid-Flood	CS(Mf)5	7:57	12.8	Surface	1	1	29.4	7.8	15.1	5.6	5.5	5.0	4.5	5.3	4.0
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	CS(Mf)5	7:57	12.8	Surface	1	2	29.3	7.9	15.3	5.6		4.7		3.0	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	CS(Mf)5	7:57	12.8	Middle	2	1	28.9	7.9	17.7	5.3		4.6		3.1	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	CS(Mf)5	7:57	12.8	Middle	2	2	28.8	7.9	17.9	5.3		4.5		3.8	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	CS(Mf)5	7:57	12.8	Bottom	3	1	28.8	7.9	20.1	5.3		4.3		4.5	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	CS(Mf)5	7:57	12.8	Bottom	3	2	28.7	7.9	20.3	5.3	5.3	4.1	4.4		
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	CS(Mf)3(N)	8:55	7.5	Surface	1	1	29.6	7.9	14.2	5.7	5.6	4.5	5.1	6.2	5.9
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	CS(Mf)3(N)	8:55	7.5	Surface	1	2	29.6	8.0	14.0	6.0		4.0		5.0	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	CS(Mf)3(N)	8:55	7.5	Middle	2	1	29.5	7.9	15.8	5.3		4.8		6.7	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	CS(Mf)3(N)	8:55	7.5	Middle	2	2	29.4	8.0	15.7	5.5		4.2		6.2	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	CS(Mf)3(N)	8:55	7.5	Bottom	3	1	29.4	7.9	17.0	5.1		5.2		6.0	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	CS(Mf)3(N)	8:55	7.5	Bottom	3	2	29.4	8.0	16.9	5.3	5.2	6.7	5.1		
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS(Mf)16	8:23	5.7	Surface	1	1	29.3	7.9	17.3	5.9	5.9	5.3	5.5	6.3	5.8
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS(Mf)16	8:23	5.7	Surface	1	2	29.2	7.9	17.5	5.9		5.2		6.0	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS(Mf)16	8:23	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS(Mf)16	8:23	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS(Mf)16	8:23	5.7	Bottom	3	1	29.3	7.9	17.5	5.8		5.9		5.7	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS(Mf)16	8:23	5.7	Bottom	3	2	29.2	7.9	17.7	5.9	5.9	5.6	5.1		
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	SR4a	8:32	4.8	Surface	1	1	29.5	7.9	16.1	6.2	6.2	5.2	5.0	4.5	4.1
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	SR4a	8:32	4.8	Surface	1	2	29.4	7.9	16.3	6.2		5.0		3.0	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	SR4a	8:32	4.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	SR4a	8:32	4.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	SR4a	8:32	4.8	Bottom	3	1	29.4	7.9	16.6	6.0		6.1		5.0	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	SR4a	8:32	4.8	Bottom	3	2	29.3	7.9	17.0	6.1	6.1	4.8	4.2		
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	SR4(N)	8:36	3.5	Surface	1	1	29.5	8.0	16.6	6.6	6.6	4.7	4.6	3.9	4.8
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	SR4(N)	8:36	3.5	Surface	1	2	29.4	8.0	16.7	6.6		4.5		4.5	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	SR4(N)	8:36	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	SR4(N)	8:36	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	SR4(N)	8:36	3.5	Bottom	3	1	29.5	8.0	16.6	6.6		6.7		4.8	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	SR4(N)	8:36	3.5	Bottom	3	2	29.4	8.0	16.7	6.7	6.7	4.5	6.0		
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS8	8:45	4.1	Surface	1	1	29.4	8.0	17.0	6.4	6.4	7.8	7.5	4.6	4.9
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS8	8:45	4.1	Surface	1	2	29.3	8.0	17.2	6.4		7.7		3.9	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS8	8:45	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS8	8:45	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS8	8:45	4.1	Bottom	3	1	29.4	8.0	17.3	6.5		6.5		7.2	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS8	8:45	4.1	Bottom	3	2	29.3	8.0	17.5	6.5	6.5	7.1	5.7		
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS(Mf)9	8:51	3.4	Surface	1	1	29.5	7.9	16.5	6.4	6.4	5.3	5.2	6.2	6.3
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS(Mf)9	8:51	3.4	Surface	1	2	29.4	8.0	16.7	6.4		5.1		6.8	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS(Mf)9	8:51	3.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS(Mf)9	8:51	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS(Mf)9	8:51	3.4	Bottom	3	1	29.5	7.9	16.6	6.4		6.4		5.2	
TMCLKL	HY/2012/07	2018-07-02	Mid-Flood	IS(Mf)9	8:51	3.4	Bottom	3	2	29.4	8.0	16.7	6.4	6.4	5.1	5.3		

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	2018-07-04	Mid-Ebb	CS(Mf)5	16:24	12.3	Surface	1	1	29.0	7.9	17.8	5.9	5.8	7.9	7.2	6.5	6.8
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	CS(Mf)5	16:24	12.3	Surface	1	2	28.9	7.9	18.0	5.9		6.7		6.1	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	CS(Mf)5	16:24	12.3	Middle	2	1	28.8	7.9	18.3	5.7		7.2		7.7	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	CS(Mf)5	16:24	12.3	Middle	2	2	28.7	7.9	18.5	5.7		7.6		7.8	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	CS(Mf)5	16:24	12.3	Bottom	3	1	28.5	7.9	19.6	5.4		7.6		6.4	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	CS(Mf)5	16:24	12.3	Bottom	3	2	28.4	7.9	19.9	5.4	5.4	6.1	6.0		
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	CS(Mf)3(N)	15:20	7.4	Surface	1	1	29.6	8.0	14.9	6.1	5.9	4.2	3.9	5.6	6.7
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	CS(Mf)3(N)	15:20	7.4	Surface	1	2	29.5	8.1	14.8	6.4		4.4		6.2	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	CS(Mf)3(N)	15:20	7.4	Middle	2	1	28.7	8.0	16.6	5.5		3.6		7.6	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	CS(Mf)3(N)	15:20	7.4	Middle	2	2	28.6	8.0	16.6	5.7		3.8		6.3	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	CS(Mf)3(N)	15:20	7.4	Bottom	3	1	28.8	7.9	21.4	4.4		4.6		3.5	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	CS(Mf)3(N)	15:20	7.4	Bottom	3	2	28.0	7.9	21.6	4.7	4.6	3.7	7.6		
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS(Mf)16	16:02	5.8	Surface	1	1	28.9	7.8	18.7	5.4	5.4	8.2	6.6	6.9	7.5
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS(Mf)16	16:02	5.8	Surface	1	2	28.8	7.9	18.8	5.4		7.2		6.1	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS(Mf)16	16:02	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS(Mf)16	16:02	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS(Mf)16	16:02	5.8	Bottom	3	1	28.2	7.8	20.1	5.0		5.0		5.8	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS(Mf)16	16:02	5.8	Bottom	3	2	28.1	7.9	20.3	5.0	5.0	5.3	8.3		
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	SR4a	15:51	5.1	Surface	1	1	29.3	7.9	17.9	5.8	5.8	5.5	12.8	6.6	7.3
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	SR4a	15:51	5.1	Surface	1	2	29.2	7.9	18.1	5.8		4.6		6.9	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	SR4a	15:51	5.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	SR4a	15:51	5.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	SR4a	15:51	5.1	Bottom	3	1	28.4	7.7	20.4	3.9		3.9		21.1	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	SR4a	15:51	5.1	Bottom	3	2	28.2	7.8	20.6	3.9	3.9	20.1	8.1		
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	SR4(N)	15:47	4.0	Surface	1	1	29.2	7.8	18.0	5.7	5.7	6.6	5.6	7.2	7.5
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	SR4(N)	15:47	4.0	Surface	1	2	29.1	7.9	18.2	5.7		5.9		7.7	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	SR4(N)	15:47	4.0	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	SR4(N)	15:47	4.0	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	SR4(N)	15:47	4.0	Bottom	3	1	28.7	7.8	18.5	5.5		5.5		5.3	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	SR4(N)	15:47	4.0	Bottom	3	2	28.5	7.9	18.6	5.5	5.5	4.6	7.3		
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS8	15:41	4.4	Surface	1	1	29.8	7.9	17.7	6.3	6.3	5.7	9.4	9.4	9.4
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS8	15:41	4.4	Surface	1	2	29.7	8.0	17.9	6.3		4.9		8.6	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS8	15:41	4.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS8	15:41	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS8	15:41	4.4	Bottom	3	1	28.8	7.8	18.7	5.2		5.3		14.0	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS8	15:41	4.4	Bottom	3	2	28.6	7.9	18.9	5.3	5.3	13.0	9.9		
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS(Mf)9	15:34	3.6	Surface	1	1	29.6	7.9	17.8	6.5	6.5	4.0	5.7	4.6	5.0
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS(Mf)9	15:34	3.6	Surface	1	2	29.5	8.0	18.0	6.5		3.7		5.4	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS(Mf)9	15:34	3.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS(Mf)9	15:34	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS(Mf)9	15:34	3.6	Bottom	3	1	29.7	7.9	18.4	6.4		6.5		7.6	
TMCLKL	HY/2012/07	2018-07-04	Mid-Ebb	IS(Mf)9	15:34	3.6	Bottom	3	2	29.6	8.0	18.6	6.5	6.5	7.6	4.7		

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	2018-07-04	Mid-Flood	CS(Mf)5	9:31	12.3	Surface	1	1	28.6	7.8	16.4	5.6	5.3	4.6	5.4	6.7	6.5
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	CS(Mf)5	9:31	12.3	Surface	1	2	28.7	7.8	16.3	5.6		5.5		5.9	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	CS(Mf)5	9:31	12.3	Middle	2	1	28.2	7.9	19.5	5.0		3.8		7.0	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	CS(Mf)5	9:31	12.3	Middle	2	2	28.3	7.8	19.4	5.0		4.3		6.3	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	CS(Mf)5	9:31	12.3	Bottom	3	1	26.8	7.8	26.4	4.1		7.0		6.8	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	CS(Mf)5	9:31	12.3	Bottom	3	2	26.9	7.8	26.2	4.1	4.1	7.3	6.3		
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	CS(Mf)3(N)	10:38	7.0	Surface	1	1	29.0	8.0	14.6	6.0	5.8	4.1	6.7	5.1	5.4
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	CS(Mf)3(N)	10:38	7.0	Surface	1	2	29.1	7.9	14.8	5.8		4.6		4.6	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	CS(Mf)3(N)	10:38	7.0	Middle	2	1	28.7	8.0	15.6	5.7		8.9		5.5	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	CS(Mf)3(N)	10:38	7.0	Middle	2	2	28.8	7.9	15.8	5.5		8.0		5.1	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	CS(Mf)3(N)	10:38	7.0	Bottom	3	1	28.9	8.0	17.9	5.3		5.2		7.5	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	CS(Mf)3(N)	10:38	7.0	Bottom	3	2	28.9	7.9	18.0	5.0	5.2	7.1	5.5		
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS(Mf)16	9:57	5.7	Surface	1	1	28.5	7.9	18.0	5.6	5.6	4.4	5.5	6.8	7.2
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS(Mf)16	9:57	5.7	Surface	1	2	28.7	7.9	17.8	5.6		5.0		7.4	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS(Mf)16	9:57	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS(Mf)16	9:57	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS(Mf)16	9:57	5.7	Bottom	3	1	28.4	7.9	18.9	5.2		5.2		5.8	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS(Mf)16	9:57	5.7	Bottom	3	2	28.5	7.8	18.8	5.2	5.2	6.6	7.9		
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	SR4a	10:06	5.0	Surface	1	1	28.6	7.9	17.6	5.6	5.6	6.3	12.1	8.0	8.9
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	SR4a	10:06	5.0	Surface	1	2	28.7	7.9	17.4	5.6		6.7		9.0	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	SR4a	10:06	5.0	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	SR4a	10:06	5.0	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	SR4a	10:06	5.0	Bottom	3	1	28.4	7.8	17.9	5.3		5.3		16.2	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	SR4a	10:06	5.0	Bottom	3	2	28.5	7.8	17.7	5.3	5.3	19.0	9.5		
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	SR4(N)	10:11	3.9	Surface	1	1	28.5	7.9	17.8	5.4	5.4	5.7	5.7	6.1	6.4
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	SR4(N)	10:11	3.9	Surface	1	2	28.7	7.8	17.6	5.4		6.1		6.1	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	SR4(N)	10:11	3.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	SR4(N)	10:11	3.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	SR4(N)	10:11	3.9	Bottom	3	1	28.5	7.9	18.6	5.4		5.4		5.3	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	SR4(N)	10:11	3.9	Bottom	3	2	28.6	7.8	18.3	5.4	5.4	5.5	6.8		
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS8	10:20	4.1	Surface	1	1	28.7	7.9	17.1	5.6	5.7	5.3	10.2	5.8	6.3
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS8	10:20	4.1	Surface	1	2	28.8	7.9	16.9	5.7		5.5		5.4	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS8	10:20	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS8	10:20	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS8	10:20	4.1	Bottom	3	1	28.4	7.8	19.7	4.9		4.9		15.3	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS8	10:20	4.1	Bottom	3	2	28.5	7.8	19.3	4.9	4.9	14.6	7.2		
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS(Mf)9	10:27	3.3	Surface	1	1	28.8	7.9	17.2	5.8	5.8	5.0	5.6	6.1	6.4
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS(Mf)9	10:27	3.3	Surface	1	2	28.9	7.9	17.0	5.8		5.4		6.4	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS(Mf)9	10:27	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS(Mf)9	10:27	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS(Mf)9	10:27	3.3	Bottom	3	1	28.7	7.9	17.4	5.7		5.7		5.8	
TMCLKL	HY/2012/07	2018-07-04	Mid-Flood	IS(Mf)9	10:27	3.3	Bottom	3	2	28.8	7.9	17.2	5.7	5.7	6.2	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	2018-07-06	Mid-Ebb	CS(Mf)5	18:04	12.3	Surface	1	1	29.4	8.1	15.2	7.0	6.0	3.7	3.8	5.3	4.1
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	CS(Mf)5	18:04	12.3	Surface	1	2	29.6	8.1	15.0	7.0		3.3		3.7	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	CS(Mf)5	18:04	12.3	Middle	2	1	27.9	8.0	21.1	4.9		3.0		3.8	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	CS(Mf)5	18:04	12.3	Middle	2	2	28.0	8.0	20.9	4.9		4.6		4.1	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	CS(Mf)5	18:04	12.3	Bottom	3	1	26.5	7.9	26.1	4.2		5.4		3.5	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	CS(Mf)5	18:04	12.3	Bottom	3	2	26.6	7.9	25.7	4.2	4.2	2.8	4.0		
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	CS(Mf)3(N)	16:55	7.0	Surface	1	1	29.0	8.2	13.1	6.5	5.7	3.6	5.9	2.8	3.3
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	CS(Mf)3(N)	16:55	7.0	Surface	1	2	29.1	8.1	13.2	6.5		3.8		3.8	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	CS(Mf)3(N)	16:55	7.0	Middle	2	1	28.3	8.0	18.3	4.9		3.8		2.5	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	CS(Mf)3(N)	16:55	7.0	Middle	2	2	28.4	7.9	18.4	4.7		3.8		3.9	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	CS(Mf)3(N)	16:55	7.0	Bottom	3	1	27.2	7.9	24.6	4.3		4.2		10.4	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	CS(Mf)3(N)	16:55	7.0	Bottom	3	2	27.3	7.8	24.5	4.0	4.2	10.2	3.4		
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS(Mf)16	17:42	5.2	Surface	1	1	29.1	8.0	18.0	6.1	6.1	5.6	5.3	2.4	3.7
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS(Mf)16	17:42	5.2	Surface	1	2	29.2	8.0	17.8	6.1		5.4		2.1	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS(Mf)16	17:42	5.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS(Mf)16	17:42	5.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS(Mf)16	17:42	5.2	Bottom	3	1	28.4	8.0	19.2	5.5		5.5		5.2	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS(Mf)16	17:42	5.2	Bottom	3	2	28.5	8.0	19.1	5.4	5.5	5.0	4.9		
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	SR4a	17:30	4.6	Surface	1	1	29.6	8.1	17.0	6.6	6.6	4.1	6.0	6.6	7.0
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	SR4a	17:30	4.6	Surface	1	2	29.7	8.1	16.8	6.6		4.7		6.2	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	SR4a	17:30	4.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	SR4a	17:30	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	SR4a	17:30	4.6	Bottom	3	1	28.7	8.0	18.3	5.7		5.7		7.5	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	SR4a	17:30	4.6	Bottom	3	2	28.8	8.0	18.3	5.7	5.7	7.5	7.2		
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	SR4(N)	17:26	4.2	Surface	1	1	29.7	8.1	17.1	6.5	6.5	7.7	8.0	4.6	5.3
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	SR4(N)	17:26	4.2	Surface	1	2	29.9	8.1	16.9	6.5		7.5		4.2	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	SR4(N)	17:26	4.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	SR4(N)	17:26	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	SR4(N)	17:26	4.2	Bottom	3	1	28.8	7.9	18.5	5.0		5.0		8.2	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	SR4(N)	17:26	4.2	Bottom	3	2	28.9	7.9	18.4	4.9	5.0	8.4	6.6		
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS8	17:19	3.6	Surface	1	1	29.6	8.1	17.4	7.1	7.2	6.0	7.0	4.8	4.3
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS8	17:19	3.6	Surface	1	2	29.8	8.1	17.1	7.2		6.1		5.2	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS8	17:19	3.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS8	17:19	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS8	17:19	3.6	Bottom	3	1	29.1	8.0	17.8	6.2		6.2		7.6	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS8	17:19	3.6	Bottom	3	2	29.2	8.0	17.7	6.2	6.2	8.3	3.9		
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS(Mf)9	17:12	3.3	Surface	1	1	29.2	8.1	17.4	6.8	6.8	4.4	10.4	4.2	3.9
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS(Mf)9	17:12	3.3	Surface	1	2	29.3	8.1	17.2	6.8		4.6		2.9	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS(Mf)9	17:12	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS(Mf)9	17:12	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS(Mf)9	17:12	3.3	Bottom	3	1	29.1	8.0	17.7	6.0		6.0		16.3	
TMCLKL	HY/2012/07	2018-07-06	Mid-Ebb	IS(Mf)9	17:12	3.3	Bottom	3	2	29.2	8.0	17.6	6.0	6.0	16.1	3.4		

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	2018-07-06	Mid-Flood	CS(Mf)5	11:43	12.5	Surface	1	1	29.0	8.0	15.4	6.2	5.6	3.0	5.8	3.1	3.3	
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	CS(Mf)5	11:43	12.5	Surface	1	2	29.1	8.1	15.2	6.2		3.3		2.7		
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	CS(Mf)5	11:43	12.5	Middle	2	1	27.7	8.0	21.6	5.0		2.3		2.6		
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	CS(Mf)5	11:43	12.5	Middle	2	2	27.8	8.0	21.4	5.0		2.6		3.1		
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	CS(Mf)5	11:43	12.5	Bottom	3	1	25.5	7.9	29.8	3.0		11.1		4.1		
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	CS(Mf)5	11:43	12.5	Bottom	3	2	25.5	8.0	29.5	2.9	3.0	12.3	4.3			
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	CS(Mf)3(N)	13:01	7.0	Surface	1	1	29.8	8.1	12.0	6.7	6.1	3.5	8.7	3.8	4.3	
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	CS(Mf)3(N)	13:01	7.0	Surface	1	2	29.8	8.0	12.1	6.4		4.0		4.6		
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	CS(Mf)3(N)	13:01	7.0	Middle	2	1	28.7	8.1	14.8	5.6		5.2		3.5		
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	CS(Mf)3(N)	13:01	7.0	Middle	2	2	28.7	7.9	14.9	5.5		5.1		3.6		
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	CS(Mf)3(N)	13:01	7.0	Bottom	3	1	28.0	7.9	21.1	4.1		4.0		5.6		
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	CS(Mf)3(N)	13:01	7.0	Bottom	3	2	28.0	7.8	21.3	3.9	4.0	16.9	4.8			
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS(Mf)16	12:12	5.8	Surface	1	1	29.1	8.1	16.2	6.6	6.7	2.7	3.2	3.6	4.3	
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS(Mf)16	12:12	5.8	Surface	1	2	29.2	8.1	16.0	6.7		2.9		4.1		
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS(Mf)16	12:12	5.8	Middle	2	1										
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS(Mf)16	12:12	5.8	Middle	2	2										
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS(Mf)16	12:12	5.8	Bottom	3	1	28.9	8.0	16.8	6.4		6.5		3.1		5.1
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS(Mf)16	12:12	5.8	Bottom	3	2	29.1	8.1	16.4	6.5	6.5	4.1	4.2			
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	SR4a	12:22	4.3	Surface	1	1	29.1	8.0	17.0	5.9	5.9	7.5	11.3	6.6	7.7	
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	SR4a	12:22	4.3	Surface	1	2	29.3	8.0	16.8	5.9		8.1		7.0		
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	SR4a	12:22	4.3	Middle	2	1										
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	SR4a	12:22	4.3	Middle	2	2										
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	SR4a	12:22	4.3	Bottom	3	1	28.8	7.9	17.9	5.2		5.2		13.9		8.4
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	SR4a	12:22	4.3	Bottom	3	2	28.9	7.9	17.7	5.2	5.2	15.7	8.9			
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	SR4(N)	12:28	4.1	Surface	1	1	29.1	8.0	16.7	6.0	6.0	5.5	6.1	6.8	7.6	
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	SR4(N)	12:28	4.1	Surface	1	2	29.2	8.0	16.6	6.0		6.1		7.7		
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	SR4(N)	12:28	4.1	Middle	2	1										
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	SR4(N)	12:28	4.1	Middle	2	2										
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	SR4(N)	12:28	4.1	Bottom	3	1	28.9	8.0	17.6	5.6		5.6		6.0		6.7
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	SR4(N)	12:28	4.1	Bottom	3	2	29.1	8.0	17.4	5.6	5.6	6.8	9.3			
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS8	12:35	4.2	Surface	1	1	29.1	8.0	16.5	6.2	6.2	5.0	5.2	4.6	5.1	
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS8	12:35	4.2	Surface	1	2	29.3	8.0	16.3	6.2		5.6		4.5		
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS8	12:35	4.2	Middle	2	1										
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS8	12:35	4.2	Middle	2	2										
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS8	12:35	4.2	Bottom	3	1	29.1	8.0	17.5	5.7		5.7		4.9		5.3
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS8	12:35	4.2	Bottom	3	2	29.2	8.0	17.3	5.7	5.7	5.1	5.8			
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS(Mf)9	12:43	2.9	Surface	1	1					6.0		5.2		3.2	
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS(Mf)9	12:43	2.9	Surface	1	2										
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS(Mf)9	12:43	2.9	Middle	2	1	29.0	8.0	17.4	6.0		6.0		4.8		2.5
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS(Mf)9	12:43	2.9	Middle	2	2	29.1	8.0	17.2	6.0		6.0		5.5		3.8
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS(Mf)9	12:43	2.9	Bottom	3	1										
TMCLKL	HY/2012/07	2018-07-06	Mid-Flood	IS(Mf)9	12:43	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	2018-07-09	Mid-Ebb	CS(Mf)5	9:00	12.3	Surface	1	1	27.5	8.2	22.4	5.4	4.4	3.0	3.7	4.8	5.0
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	CS(Mf)5	9:00	12.3	Surface	1	2	27.5	8.1	22.5	5.5		2.2		4.4	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	CS(Mf)5	9:00	12.3	Middle	2	1	25.3	8.0	29.6	3.4		4.3		4.5	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	CS(Mf)5	9:00	12.3	Middle	2	2	25.3	8.0	29.8	3.4		3.0		3.7	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	CS(Mf)5	9:00	12.3	Bottom	3	1	24.8	8.0	30.9	3.0	3.0	4.8	6.2	6.5	4.9
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	CS(Mf)5	9:00	12.3	Bottom	3	2	24.8	8.0	31.2	2.9		5.0		5.8	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	CS(Mf)3(N)	10:07	7.2	Surface	1	1	28.5	8.1	17.4	6.2	4.4	1.8	6.2	3.4	4.9
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	CS(Mf)3(N)	10:07	7.2	Surface	1	2	28.3	8.0	17.4	6.1		1.5		3.8	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	CS(Mf)3(N)	10:07	7.2	Middle	2	1	26.8	7.9	26.0	2.5		8.9		5.6	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	CS(Mf)3(N)	10:07	7.2	Middle	2	2	26.7	7.8	26.2	2.6		8.0		5.0	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	CS(Mf)3(N)	10:07	7.2	Bottom	3	1	26.7	7.9	26.3	2.5	2.6	9.0	4.9	5.3	4.9
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	CS(Mf)3(N)	10:07	7.2	Bottom	3	2	26.6	7.8	26.6	2.6		8.0		6.3	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS(Mf)16	9:37	5.8	Surface	1	1	28.5	8.4	19.6	7.5	7.6	4.9	4.9	3.8	4.9
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS(Mf)16	9:37	5.8	Surface	1	2	28.5	8.3	19.7	7.6		3.5		4.9	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS(Mf)16	9:37	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS(Mf)16	9:37	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS(Mf)16	9:37	5.8	Bottom	3	1	26.1	8.1	26.9	4.4	4.3	5.5	8.6	5.1	9.5
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS(Mf)16	9:37	5.8	Bottom	3	2	26.2	8.0	27.2	4.2		5.5		5.9	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	SR4a	9:46	4.9	Surface	1	1	28.5	8.2	19.9	6.1	6.2	4.6	4.5	7.4	4.9
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	SR4a	9:46	4.9	Surface	1	2	28.5	8.1	20.1	6.2		3.4		6.4	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	SR4a	9:46	4.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	SR4a	9:46	4.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	SR4a	9:46	4.9	Bottom	3	1	26.6	8.0	26.1	3.6	3.6	13.2	4.5	12.2	4.9
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	SR4a	9:46	4.9	Bottom	3	2	26.6	7.9	26.3	3.5		13.0		11.9	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	SR4(N)	9:52	3.6	Surface	1	1	28.9	8.2	16.8	6.9	6.9	4.7	4.5	5.4	4.9
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	SR4(N)	9:52	3.6	Surface	1	2	28.9	8.1	16.9	6.9		4.3		4.5	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	SR4(N)	9:52	3.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	SR4(N)	9:52	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	SR4(N)	9:52	3.6	Bottom	3	1	28.7	8.2	18.7	6.4	6.4	4.7	5.8	4.7	4.9
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	SR4(N)	9:52	3.6	Bottom	3	2	28.8	8.2	19.0	6.4		4.4		4.8	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS8	9:59	4.1	Surface	1	1	28.2	8.1	20.8	5.3	5.3	5.0	5.2	7.0	7.2
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS8	9:59	4.1	Surface	1	2	28.2	8.1	20.8	5.3		3.8		6.7	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS8	9:59	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS8	9:59	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS8	9:59	4.1	Bottom	3	1	27.5	8.1	22.8	4.3	4.3	7.2	5.2	7.0	5.5
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS8	9:59	4.1	Bottom	3	2	27.6	8.0	23.0	4.3		7.3		7.9	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS(Mf)9	10:05	2.8	Surface	1	1					8.3		5.2		5.5
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS(Mf)9	10:05	2.8	Surface	1	2									
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS(Mf)9	10:05	2.8	Middle	2	1	29.1	8.4	18.2	8.3		5.0		5.4	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS(Mf)9	10:05	2.8	Middle	2	2	29.1	8.3	18.3	8.2		5.3		5.5	
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS(Mf)9	10:05	2.8	Bottom	3	1									
TMCLKL	HY/2012/07	2018-07-09	Mid-Ebb	IS(Mf)9	10:05	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	2018-07-09	Mid-Flood	CS(Mf)5	16:13	12.2	Surface	1	1	27.8	8.4	23.7	7.6	5.4	3.6	6.5	9.4	9.8
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	CS(Mf)5	16:13	12.2	Surface	1	2	27.8	8.3	23.8	7.7		3.3		10.1	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	CS(Mf)5	16:13	12.2	Middle	2	1	25.3	8.0	29.5	3.1		3.4		9.8	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	CS(Mf)5	16:13	12.2	Middle	2	2	25.3	7.9	29.7	3.2		3.9		10.6	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	CS(Mf)5	16:13	12.2	Bottom	3	1	24.7	8.0	31.3	2.9	2.9	12.4		9.0	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	CS(Mf)5	16:13	12.2	Bottom	3	2	24.7	7.9	31.5	2.8		12.3	9.7		
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	CS(Mf)3(N)	15:01	6.7	Surface	1	1	28.8	8.0	17.7	6.8	6.7	3.9	5.2	3.6	3.5
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	CS(Mf)3(N)	15:01	6.7	Surface	1	2	29.0	8.2	17.5	6.8		3.9		3.9	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	CS(Mf)3(N)	15:01	6.7	Middle	2	1	28.8	8.0	17.7	6.5		8.0		3.0	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	CS(Mf)3(N)	15:01	6.7	Middle	2	2	28.9	8.1	17.6	6.6		8.2		3.6	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	CS(Mf)3(N)	15:01	6.7	Bottom	3	1	27.4	7.9	22.4	4.6	4.6	3.6		3.2	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	CS(Mf)3(N)	15:01	6.7	Bottom	3	2	27.6	8.0	22.1	4.6		3.6	3.6		
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS(Mf)16	15:41	5.9	Surface	1	1	28.8	8.6	20.8	10.3	10.4	1.3	4.7	9.1	8.3
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS(Mf)16	15:41	5.9	Surface	1	2	28.8	8.5	21.0	10.5		3.4		8.4	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS(Mf)16	15:41	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS(Mf)16	15:41	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS(Mf)16	15:41	5.9	Bottom	3	1	27.6	8.2	23.4	5.9	5.9	7.1		7.6	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS(Mf)16	15:41	5.9	Bottom	3	2	27.6	8.1	23.6	5.8		7.1	8.1		
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	SR4a	15:30	4.8	Surface	1	1	28.2	8.2	22.1	6.0	6.0	7.6	10.2	7.3	7.5
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	SR4a	15:30	4.8	Surface	1	2	28.2	8.1	22.2	6.0		6.1		6.9	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	SR4a	15:30	4.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	SR4a	15:30	4.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	SR4a	15:30	4.8	Bottom	3	1	26.5	8.0	26.6	3.4	3.4	13.6		8.1	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	SR4a	15:30	4.8	Bottom	3	2	26.6	7.9	26.8	3.3		13.3	7.7		
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	SR4(N)	15:25	3.8	Surface	1	1	28.2	8.2	21.8	6.4	6.5	5.6	6.6	6.9	8.2
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	SR4(N)	15:25	3.8	Surface	1	2	28.2	8.1	22.0	6.5		5.6		7.0	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	SR4(N)	15:25	3.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	SR4(N)	15:25	3.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	SR4(N)	15:25	3.8	Bottom	3	1	27.9	8.1	22.7	5.3	5.3	7.6		9.0	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	SR4(N)	15:25	3.8	Bottom	3	2	28.0	8.0	22.8	5.3		7.6	10.0		
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS8	15:18	4.0	Surface	1	1	29.6	8.6	19.8	11.3	11.4	3.8	7.4	7.2	7.8
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS8	15:18	4.0	Surface	1	2	29.6	8.5	20.0	11.4		3.7		7.2	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS8	15:18	4.0	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS8	15:18	4.0	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS8	15:18	4.0	Bottom	3	1	27.4	8.1	23.7	5.4	5.3	10.9		8.8	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS8	15:18	4.0	Bottom	3	2	27.4	8.0	24.1	5.2		11.0	7.9		
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS(Mf)9	15:11	2.9	Surface	1	1					7.9		8.5		10.2
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS(Mf)9	15:11	2.9	Surface	1	2									
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS(Mf)9	15:11	2.9	Middle	2	1	28.3	8.4	22.3	7.9		8.5		10.7	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS(Mf)9	15:11	2.9	Middle	2	2	28.3	8.3	22.6	7.9		8.5		9.6	
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS(Mf)9	15:11	2.9	Bottom	3	1									
TMCLKL	HY/2012/07	2018-07-09	Mid-Flood	IS(Mf)9	15:11	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	2018-07-11	Mid-Ebb	CS(Mf)5	11:25	13.7	Surface	1	1	27.7	8.1	22.4	7.2	7.0	12.1	11.0	17.6	18.4
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	CS(Mf)5	11:25	13.7	Surface	1	2	27.6	8.0	22.6	7.2		12.2		18.6	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	CS(Mf)5	11:25	13.7	Middle	2	1	27.5	8.0	23.1	6.8		9.9		17.9	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	CS(Mf)5	11:25	13.7	Middle	2	2	27.4	8.0	23.4	6.8		10.0		18.1	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	CS(Mf)5	11:25	13.7	Bottom	3	1	27.2	8.0	24.1	6.4		10.7		19.8	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	CS(Mf)5	11:25	13.7	Bottom	3	2	27.1	8.0	24.4	6.4	6.4	10.9	11.6	18.3	5.2
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	CS(Mf)3(N)	12:51	7.0	Surface	1	1	29.9	8.1	14.2	6.8		10.1		5.3	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	CS(Mf)3(N)	12:51	7.0	Surface	1	2	30.0	8.0	14.3	6.8	6.5	10.0	11.6	5.3	5.2
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	CS(Mf)3(N)	12:51	7.0	Middle	2	1	28.0	8.1	19.7	6.1		11.9		4.6	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	CS(Mf)3(N)	12:51	7.0	Middle	2	2	28.0	8.0	19.9	6.1		11.3		6.3	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	CS(Mf)3(N)	12:51	7.0	Bottom	3	1	27.8	8.1	21.2	6.2	6.2	13.5	11.6	4.5	5.2
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	CS(Mf)3(N)	12:51	7.0	Bottom	3	2	27.8	8.1	21.4	6.2		13.0		4.9	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS(Mf)16	12:00	5.8	Surface	1	1	28.5	8.2	23.0	8.7	8.7	6.2	8.5	8.4	7.8
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS(Mf)16	12:00	5.8	Surface	1	2	28.3	8.2	23.0	8.6		6.3		7.7	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS(Mf)16	12:00	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS(Mf)16	12:00	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS(Mf)16	12:00	5.8	Bottom	3	1	27.3	8.1	24.8	7.0		7.0		10.6	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS(Mf)16	12:00	5.8	Bottom	3	2	27.1	8.1	25.1	7.0	10.7		7.9		
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	SR4a	12:08	5.5	Surface	1	1	28.4	8.2	22.7	8.2	8.2	7.9	8.6	9.0	10.4
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	SR4a	12:08	5.5	Surface	1	2	28.2	8.1	23.0	8.1		8.0		10.6	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	SR4a	12:08	5.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	SR4a	12:08	5.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	SR4a	12:08	5.5	Bottom	3	1	27.7	8.0	23.1	6.8		6.8		9.2	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	SR4a	12:08	5.5	Bottom	3	2	27.5	8.0	23.4	6.8	9.4		11.5		
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	SR4(N)	12:15	3.5	Surface	1	1	28.4	8.2	22.3	8.7	8.7	8.5	8.5	7.9	9.2
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	SR4(N)	12:15	3.5	Surface	1	2	28.3	8.1	22.5	8.7		8.6		8.8	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	SR4(N)	12:15	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	SR4(N)	12:15	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	SR4(N)	12:15	3.5	Bottom	3	1	28.5	8.2	22.3	8.7		8.7		8.3	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	SR4(N)	12:15	3.5	Bottom	3	2	28.4	8.1	22.5	8.7	8.4		10.0		
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS8	12:21	4.0	Surface	1	1	28.2	8.1	23.0	7.8	7.7	9.7	9.5	9.0	9.4
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS8	12:21	4.0	Surface	1	2	28.0	8.1	23.3	7.6		9.8		8.5	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS8	12:21	4.0	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS8	12:21	4.0	Middle	2	2					7.6	9.1	9.5	10.2	9.4
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS8	12:21	4.0	Bottom	3	2	28.2	8.0	23.2	7.6		9.2		9.9	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS(Mf)9	12:29	3.3	Surface	1	1	28.7	8.2	22.5	9.2	9.2	19.7	18.6	10.3	11.0
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS(Mf)9	12:29	3.3	Surface	1	2	28.6	8.2	22.7	9.2		19.8		11.4	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS(Mf)9	12:29	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS(Mf)9	12:29	3.3	Middle	2	2					9.0		18.6		11.0
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS(Mf)9	12:29	3.3	Bottom	3	1	28.6	8.2	22.5	9.0		17.4		11.6	
TMCLKL	HY/2012/07	2018-07-11	Mid-Ebb	IS(Mf)9	12:29	3.3	Bottom	3	2	28.5	8.2	22.8	9.0		17.5		10.7	

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	2018-07-11	Mid-Flood	CS(Mf)5	18:23	13.5	Surface	1	1	27.9	8.2	23.0	8.2	6.7	4.6	6.4	9.2	9.3
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	CS(Mf)5	18:23	13.5	Surface	1	2	28.0	8.2	22.7	8.3		4.5		9.5	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	CS(Mf)5	18:23	13.5	Middle	2	1	26.4	8.0	26.8	5.1		7.2		8.5	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	CS(Mf)5	18:23	13.5	Middle	2	2	26.5	7.9	26.6	5.1		7.1		9.2	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	CS(Mf)5	18:23	13.5	Bottom	3	1	26.1	7.9	27.9	5.1		7.6		10.2	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	CS(Mf)5	18:23	13.5	Bottom	3	2	26.2	7.9	27.6	5.0	5.1	7.5	9.1		
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	CS(Mf)3(N)	17:10	7.0	Surface	1	1	29.7	8.1	14.1	7.6	7.5	12.5	11.7	9.6	10.9
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	CS(Mf)3(N)	17:10	7.0	Surface	1	2	29.7	8.1	13.9	7.7		11.7		8.0	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	CS(Mf)3(N)	17:10	7.0	Middle	2	1	29.4	8.1	15.9	7.3		12.3		11.2	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	CS(Mf)3(N)	17:10	7.0	Middle	2	2	29.4	8.1	15.7	7.4		11.3		10.0	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	CS(Mf)3(N)	17:10	7.0	Bottom	3	1	29.0	8.1	17.1	7.2		7.2		13.6	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	CS(Mf)3(N)	17:10	7.0	Bottom	3	2	29.0	8.1	17.1	7.2	7.2	10.8	12.7		
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS(Mf)16	17:56	5.5	Surface	1	1	28.5	8.3	22.1	10.6	10.6	7.4	10.1	11.5	12.2
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS(Mf)16	17:56	5.5	Surface	1	2	28.7	8.2	21.9	10.6		7.3		12.2	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS(Mf)16	17:56	5.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS(Mf)16	17:56	5.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS(Mf)16	17:56	5.5	Bottom	3	1	28.4	8.3	22.5	10.0		10.0		12.8	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS(Mf)16	17:56	5.5	Bottom	3	2	28.5	8.2	22.3	9.9	10.0	12.7	13.0		
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	SR4a	17:46	4.5	Surface	1	1	29.4	8.4	20.2	11.8	11.8	7.4	10.2	7.8	8.8
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	SR4a	17:46	4.5	Surface	1	2	29.5	8.3	20.0	11.8		7.3		9.4	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	SR4a	17:46	4.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	SR4a	17:46	4.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	SR4a	17:46	4.5	Bottom	3	1	29.0	8.4	21.4	11.0		11.0		13.0	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	SR4a	17:46	4.5	Bottom	3	2	29.1	8.3	21.2	11.0	11.0	12.9	9.8		
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	SR4(N)	17:42	3.2	Surface	1	1	29.1	8.4	21.8	11.8	11.8	14.0	14.0	21.8	21.5
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	SR4(N)	17:42	3.2	Surface	1	2	29.2	8.3	21.6	11.8		13.9		21.8	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	SR4(N)	17:42	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	SR4(N)	17:42	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	SR4(N)	17:42	3.2	Bottom	3	1	29.1	8.4	21.8	11.8		11.8		14.2	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	SR4(N)	17:42	3.2	Bottom	3	2	29.2	8.3	21.6	11.8	11.8	14.0	21.4		
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS8	17:36	3.4	Surface	1	1	28.9	8.3	21.6	11.5	11.5	10.7	12.6	9.2	9.2
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS8	17:36	3.4	Surface	1	2	29.0	8.3	21.4	11.5		10.6		9.5	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS8	17:36	3.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS8	17:36	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS8	17:36	3.4	Bottom	3	1	28.5	8.3	22.5	10.2		10.2		14.6	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS8	17:36	3.4	Bottom	3	2	28.6	8.2	22.3	10.2	10.2	14.5	9.2		
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS(Mf)9	17:26	2.9	Surface	1	1					9.8		22.0		7.4
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS(Mf)9	17:26	2.9	Surface	1	2									
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS(Mf)9	17:26	2.9	Middle	2	1	28.5	8.3	23.1	9.8		22.0		7.5	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS(Mf)9	17:26	2.9	Middle	2	2	28.6	8.2	22.9	9.8		21.9		7.3	
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS(Mf)9	17:26	2.9	Bottom	3	1									
TMCLKL	HY/2012/07	2018-07-11	Mid-Flood	IS(Mf)9	17:26	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	2018-07-13	Mid-Ebb	CS(Mf)5	12:23	13.7	Surface	1	1	27.7	8.1	21.8	6.0	5.6	11.8	14.6	8.4	9.5
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	CS(Mf)5	12:23	13.7	Surface	1	2	27.7	8.1	22.1	6.0		12.7		8.1	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	CS(Mf)5	12:23	13.7	Middle	2	1	27.3	8.1	23.5	5.3		17.0		8.8	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	CS(Mf)5	12:23	13.7	Middle	2	2	27.3	8.0	23.7	5.2		16.6		8.8	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	CS(Mf)5	12:23	13.7	Bottom	3	1	26.9	8.0	24.9	5.2	5.2	14.9		11.8	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	CS(Mf)5	12:23	13.7	Bottom	3	2	26.9	8.0	25.2	5.1	5.2	14.7	11.3		
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	CS(Mf)3(N)	13:44	7.2	Surface	1	1	27.8	7.8	22.2	5.0	5.0	10.5	11.5	10.7	10.6
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	CS(Mf)3(N)	13:44	7.2	Surface	1	2	27.7	8.0	22.4	5.0		10.6		10.5	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	CS(Mf)3(N)	13:44	7.2	Middle	2	1	27.8	7.8	22.6	4.9		11.0		10.9	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	CS(Mf)3(N)	13:44	7.2	Middle	2	2	27.6	8.0	22.8	4.9		11.5		10.9	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	CS(Mf)3(N)	13:44	7.2	Bottom	3	1	27.7	7.8	23.0	4.8	4.9	12.6		9.7	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	CS(Mf)3(N)	13:44	7.2	Bottom	3	2	27.5	7.9	23.3	4.9	4.9	13.0	10.7		
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS(Mf)16	12:57	5.8	Surface	1	1	28.2	8.2	21.0	6.5	6.5	10.3	12.5	10.4	10.2
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS(Mf)16	12:57	5.8	Surface	1	2	28.2	8.2	21.2	6.5		11.9		10.7	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS(Mf)16	12:57	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS(Mf)16	12:57	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS(Mf)16	12:57	5.8	Bottom	3	1	27.2	8.1	24.2	5.7	5.7	13.4		9.2	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS(Mf)16	12:57	5.8	Bottom	3	2	27.2	8.1	24.4	5.7	5.7	14.3	10.5		
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	SR4a	13:05	5.1	Surface	1	1	28.3	8.2	20.8	6.2	6.2	16.1	17.9	12.9	12.3
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	SR4a	13:05	5.1	Surface	1	2	28.3	8.1	20.9	6.2		16.4		12.2	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	SR4a	13:05	5.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	SR4a	13:05	5.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	SR4a	13:05	5.1	Bottom	3	1	27.0	8.0	25.0	5.2	5.2	19.8		11.4	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	SR4a	13:05	5.1	Bottom	3	2	27.0	8.0	25.1	5.2	5.2	19.2	12.7		
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	SR4(N)	13:12	4.3	Surface	1	1	28.5	8.2	19.7	7.0	7.0	13.2	13.5	8.1	8.2
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	SR4(N)	13:12	4.3	Surface	1	2	28.5	8.2	19.9	7.0		13.7		7.1	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	SR4(N)	13:12	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	SR4(N)	13:12	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	SR4(N)	13:12	4.3	Bottom	3	1	28.5	8.2	19.8	7.1	7.1	13.0		8.4	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	SR4(N)	13:12	4.3	Bottom	3	2	28.5	8.2	19.9	7.0	7.1	13.9	9.2		
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS8	13:18	4.7	Surface	1	1	28.6	8.3	20.6	7.3	7.3	12.4	14.0	13.4	13.5
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS8	13:18	4.7	Surface	1	2	28.6	8.2	20.7	7.3		13.5		13.1	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS8	13:18	4.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS8	13:18	4.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS8	13:18	4.7	Bottom	3	1	28.4	8.2	21.2	7.0	7.0	14.6		13.3	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS8	13:18	4.7	Bottom	3	2	28.4	8.2	21.4	6.9	7.0	15.4	14.2		
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS(Mf)9	13:26	3.3	Surface	1	1	28.5	8.2	20.5	7.2	7.2	9.2	10.4	6.1	6.4
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS(Mf)9	13:26	3.3	Surface	1	2	28.5	8.2	20.6	7.2		10.6		7.2	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS(Mf)9	13:26	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS(Mf)9	13:26	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS(Mf)9	13:26	3.3	Bottom	3	1	28.5	8.2	21.0	6.6	6.6	10.1		6.2	
TMCLKL	HY/2012/07	2018-07-13	Mid-Ebb	IS(Mf)9	13:26	3.3	Bottom	3	2	28.5	8.1	21.1	6.6	6.6	11.5	5.9		

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	2018-07-13	Mid-Flood	CS(Mf)5	20:24	12.5	Surface	1	1	27.8	8.1	22.2	5.5	5.2	11.1	12.9	5.0	6.3
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	CS(Mf)5	20:24	12.5	Surface	1	2	27.8	8.1	22.1	5.6		9.9		5.2	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	CS(Mf)5	20:24	12.5	Middle	2	1	27.1	8.0	24.6	4.8		13.1		7.1	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	CS(Mf)5	20:24	12.5	Middle	2	2	27.1	8.0	24.4	4.8		12.5		6.9	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	CS(Mf)5	20:24	12.5	Bottom	3	1	26.8	8.0	25.7	4.8	4.8	15.7		6.5	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	CS(Mf)5	20:24	12.5	Bottom	3	2	26.8	8.0	25.6	4.8		15.2	6.8		
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	CS(Mf)3(N)	19:03	7.0	Surface	1	1	28.7	7.7	16.0	5.3	5.2	10.4	14.4	11.8	12.3
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	CS(Mf)3(N)	19:03	7.0	Surface	1	2	28.5	7.8	16.1	5.3		10.4		12.3	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	CS(Mf)3(N)	19:03	7.0	Middle	2	1	28.5	7.7	17.1	5.0		15.5		11.8	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	CS(Mf)3(N)	19:03	7.0	Middle	2	2	28.4	7.8	17.3	5.0		15.2		11.0	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	CS(Mf)3(N)	19:03	7.0	Bottom	3	1	28.4	7.7	17.8	4.9	4.9	17.3		12.6	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	CS(Mf)3(N)	19:03	7.0	Bottom	3	2	28.3	7.8	18.0	4.9		17.3	14.0		
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS(Mf)16	19:56	5.5	Surface	1	1	28.0	8.1	21.2	6.0	6.1	13.4	13.6	9.2	9.7
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS(Mf)16	19:56	5.5	Surface	1	2	28.0	8.1	21.1	6.1		12.7		9.5	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS(Mf)16	19:56	5.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS(Mf)16	19:56	5.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS(Mf)16	19:56	5.5	Bottom	3	1	28.0	8.1	21.4	6.1	6.1	14.7		10.4	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS(Mf)16	19:56	5.5	Bottom	3	2	28.0	8.1	21.3	6.1		13.6	9.6		
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	SR4a	19:44	5.0	Surface	1	1	28.0	8.1	21.0	6.2	6.2	14.8	17.5	12.9	12.9
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	SR4a	19:44	5.0	Surface	1	2	28.0	8.1	20.8	6.2		14.6		13.2	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	SR4a	19:44	5.0	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	SR4a	19:44	5.0	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	SR4a	19:44	5.0	Bottom	3	1	28.0	8.1	21.1	6.0	6.1	19.9		12.1	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	SR4a	19:44	5.0	Bottom	3	2	28.0	8.1	20.9	6.1		20.5	13.2		
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	SR4(N)	19:38	3.5	Surface	1	1	28.0	8.1	21.1	6.3	6.3	16.2	18.2	11.0	12.3
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	SR4(N)	19:38	3.5	Surface	1	2	28.0	8.1	20.9	6.3		15.8		12.1	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	SR4(N)	19:38	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	SR4(N)	19:38	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	SR4(N)	19:38	3.5	Bottom	3	1	28.0	8.1	21.5	6.2	6.3	20.5		13.9	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	SR4(N)	19:38	3.5	Bottom	3	2	28.0	8.1	21.3	6.3		20.4	12.0		
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS8	19:31	3.2	Surface	1	1	28.0	8.1	21.3	6.3	6.4	18.8	19.5	15.0	14.1
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS8	19:31	3.2	Surface	1	2	28.0	8.1	21.1	6.4		18.3		14.5	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS8	19:31	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS8	19:31	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS8	19:31	3.2	Bottom	3	1	27.9	8.1	21.7	6.3	6.4	20.3		13.7	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS8	19:31	3.2	Bottom	3	2	28.0	8.1	21.5	6.4		20.4	13.1		
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS(Mf)9	19:21	3.0	Surface	1	1	28.0	8.1	21.3	6.4	6.4	15.1	11.8	10.9	11.7
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS(Mf)9	19:21	3.0	Surface	1	2	28.0	8.1	21.3	6.4		15.1		11.1	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS(Mf)9	19:21	3.0	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS(Mf)9	19:21	3.0	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS(Mf)9	19:21	3.0	Bottom	3	1	28.0	7.8	21.6	6.2	6.2	8.5		11.7	
TMCLKL	HY/2012/07	2018-07-13	Mid-Flood	IS(Mf)9	19:21	3.0	Bottom	3	2	28.0	7.8	21.6	6.2		8.5	13.1		

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	2018-07-16	Mid-Ebb	CS(Mf)5	15:37	12.3	Surface	1	1	27.3	7.9	23.3	5.5	5.1	5.5	11.0	6.1	7.1
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	CS(Mf)5	15:37	12.3	Surface	1	2	27.4	7.8	23.1	5.5		5.9		6.6	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	CS(Mf)5	15:37	12.3	Middle	2	1	26.8	7.9	24.6	4.7		9.4		7.1	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	CS(Mf)5	15:37	12.3	Middle	2	2	27.0	7.8	24.3	4.8		9.0		7.8	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	CS(Mf)5	15:37	12.3	Bottom	3	1	26.5	7.9	26.2	4.5		18.0		7.3	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	CS(Mf)5	15:37	12.3	Bottom	3	2	26.6	7.8	25.9	4.5	4.5	18.0	7.4		
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	CS(Mf)3(N)	14:06	7.1	Surface	1	1	27.7	8.0	21.5	6.0	5.9	9.9	11.6	15.8	10.7
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	CS(Mf)3(N)	14:06	7.1	Surface	1	2	27.7	8.0	21.3	6.0		9.6		17.0	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	CS(Mf)3(N)	14:06	7.1	Middle	2	1	27.5	8.0	22.2	5.8		11.9		8.3	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	CS(Mf)3(N)	14:06	7.1	Middle	2	2	27.5	8.0	22.0	5.8		11.6		8.0	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	CS(Mf)3(N)	14:06	7.1	Bottom	3	1	27.3	8.0	24.1	5.8		13.6		8.2	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	CS(Mf)3(N)	14:06	7.1	Bottom	3	2	27.3	8.0	24.0	5.8	5.8	13.2	7.1		
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS(Mf)16	15:12	5.9	Surface	1	1	27.2	7.9	22.9	5.8	5.8	4.8	12.8	6.3	7.7
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS(Mf)16	15:12	5.9	Surface	1	2	27.4	7.8	22.6	5.8		5.7		6.9	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS(Mf)16	15:12	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS(Mf)16	15:12	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS(Mf)16	15:12	5.9	Bottom	3	1	27.1	7.9	23.3	5.6		5.6		20.3	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS(Mf)16	15:12	5.9	Bottom	3	2	27.2	7.8	23.0	5.6	5.6	20.3	8.3		
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	SR4a	15:01	5.4	Surface	1	1	27.2	7.9	22.7	5.3	5.3	16.4	20.0	5.2	6.3
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	SR4a	15:01	5.4	Surface	1	2	27.3	7.8	22.5	5.3		13.8		6.2	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	SR4a	15:01	5.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	SR4a	15:01	5.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	SR4a	15:01	5.4	Bottom	3	1	27.0	7.9	23.3	5.2		5.1		26.0	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	SR4a	15:01	5.4	Bottom	3	2	27.1	7.7	23.1	4.9	5.1	23.7	6.6		
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	SR4(N)	14:57	4.6	Surface	1	1	27.4	7.9	20.9	5.8	5.8	8.1	11.7	8.1	7.7
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	SR4(N)	14:57	4.6	Surface	1	2	27.5	7.8	20.6	5.8		8.2		7.5	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	SR4(N)	14:57	4.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	SR4(N)	14:57	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	SR4(N)	14:57	4.6	Bottom	3	1	27.1	7.9	22.8	5.6		5.6		15.4	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	SR4(N)	14:57	4.6	Bottom	3	2	27.2	7.8	22.6	5.6	5.6	15.2	7.3		
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS8	14:51	4.7	Surface	1	1	27.4	7.9	22.4	5.9	5.9	7.3	8.9	6.0	6.4
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS8	14:51	4.7	Surface	1	2	27.5	7.8	22.2	5.9		6.8		5.6	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS8	14:51	4.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS8	14:51	4.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS8	14:51	4.7	Bottom	3	1	27.2	7.9	22.7	5.9		5.9		11.5	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS8	14:51	4.7	Bottom	3	2	27.3	7.8	22.5	5.8	5.9	10.1	6.7		
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS(Mf)9	14:41	3.9	Surface	1	1	27.3	7.9	22.8	6.0	6.0	3.9	4.2	5.4	6.5
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS(Mf)9	14:41	3.9	Surface	1	2	27.5	7.8	22.6	6.0		4.3		6.0	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS(Mf)9	14:41	3.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS(Mf)9	14:41	3.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS(Mf)9	14:41	3.9	Bottom	3	1	27.3	7.9	22.8	6.0		6.0		4.4	
TMCLKL	HY/2012/07	2018-07-16	Mid-Ebb	IS(Mf)9	14:41	3.9	Bottom	3	2	27.4	7.8	22.6	6.0	6.0	4.3	7.7		

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	2018-07-16	Mid-Flood	CS(Mf)5	8:09	11.3	Surface	1	1	26.9	7.9	22.6	5.4	5.1	5.2	8.9	7.5	7.7
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	CS(Mf)5	8:09	11.3	Surface	1	2	27.1	7.8	22.3	5.5		5.8		6.9	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	CS(Mf)5	8:09	11.3	Middle	2	1	26.6	7.9	24.8	4.6		9.1		7.6	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	CS(Mf)5	8:09	11.3	Middle	2	2	26.7	7.7	24.6	4.8		10.5		7.7	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	CS(Mf)5	8:09	11.3	Bottom	3	1	26.5	7.9	26.9	4.6		10.7		8.5	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	CS(Mf)5	8:09	11.3	Bottom	3	2	26.7	7.7	26.6	4.5	4.6	11.9	8.1		
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	CS(Mf)3(N)	9:18	7.2	Surface	1	1	27.4	8.0	20.2	5.9	5.9	16.7	18.7	19.0	20.1
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	CS(Mf)3(N)	9:18	7.2	Surface	1	2	27.4	8.0	20.0	6.0		16.9		20.4	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	CS(Mf)3(N)	9:18	7.2	Middle	2	1	27.4	8.0	20.3	5.9		17.5		20.2	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	CS(Mf)3(N)	9:18	7.2	Middle	2	2	27.4	8.0	20.1	5.9		17.3		19.3	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	CS(Mf)3(N)	9:18	7.2	Bottom	3	1	27.4	8.0	20.5	5.9		5.9		21.8	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	CS(Mf)3(N)	9:18	7.2	Bottom	3	2	27.4	8.0	20.3	5.9	5.9	21.7	20.7		
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS(Mf)16	8:32	5.7	Surface	1	1	27.0	7.9	22.2	5.5	5.5	5.3	6.3	8.2	8.7
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS(Mf)16	8:32	5.7	Surface	1	2	27.1	7.8	21.9	5.5		5.9		7.2	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS(Mf)16	8:32	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS(Mf)16	8:32	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS(Mf)16	8:32	5.7	Bottom	3	1	26.9	7.9	23.2	5.3		5.3		6.6	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS(Mf)16	8:32	5.7	Bottom	3	2	27.0	7.8	23.0	5.3	5.3	7.2	9.8		
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	SR4a	8:41	4.6	Surface	1	1	27.0	7.9	22.2	5.5	5.5	6.1	6.4	7.7	9.8
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	SR4a	8:41	4.6	Surface	1	2	27.1	7.8	21.9	5.5		6.7		8.5	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	SR4a	8:41	4.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	SR4a	8:41	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	SR4a	8:41	4.6	Bottom	3	1	27.0	7.9	22.1	5.6		5.6		6.1	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	SR4a	8:41	4.6	Bottom	3	2	27.2	7.8	21.9	5.5	5.6	6.7	11.9		
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	SR4(N)	8:49	4.1	Surface	1	1	27.0	7.9	22.1	5.5	5.5	5.4	6.0	10.1	10.8
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	SR4(N)	8:49	4.1	Surface	1	2	27.2	7.8	21.8	5.5		5.9		9.9	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	SR4(N)	8:49	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	SR4(N)	8:49	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	SR4(N)	8:49	4.1	Bottom	3	1	27.0	7.9	22.3	5.5		5.5		5.7	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	SR4(N)	8:49	4.1	Bottom	3	2	27.1	7.8	22.1	5.5	5.5	6.8	12.0		
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS8	8:54	4.1	Surface	1	1	27.0	7.9	22.6	5.3	5.3	7.2	8.2	8.2	8.1
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS8	8:54	4.1	Surface	1	2	27.1	7.8	22.4	5.3		8.1		8.1	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS8	8:54	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS8	8:54	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS8	8:54	4.1	Bottom	3	1	26.9	7.9	23.0	5.3		5.3		8.3	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS8	8:54	4.1	Bottom	3	2	27.1	7.8	22.7	5.3	5.3	9.3	8.2		
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS(Mf)9	9:02	3.3	Surface	1	1	26.9	7.9	22.9	5.5	5.5	7.1	7.7	8.9	9.4
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS(Mf)9	9:02	3.3	Surface	1	2	27.1	7.8	22.7	5.5		8.1		7.5	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS(Mf)9	9:02	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS(Mf)9	9:02	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS(Mf)9	9:02	3.3	Bottom	3	1	26.9	7.9	23.0	5.5		5.5		7.8	
TMCLKL	HY/2012/07	2018-07-16	Mid-Flood	IS(Mf)9	9:02	3.3	Bottom	3	2	27.1	7.8	22.6	5.5	5.5	7.7	10.8		

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	2018-07-18	Mid-Ebb	CS(Mf)5	16:55	12.3	Surface	1	1	27.6	7.9	24.7	5.7	5.3	4.1	11.7	7.2	8.5
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	CS(Mf)5	16:55	12.3	Surface	1	2	27.7	7.8	24.5	5.7		4.4		7.7	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	CS(Mf)5	16:55	12.3	Middle	2	1	27.2	7.9	26.2	4.8		14.4		8.6	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	CS(Mf)5	16:55	12.3	Middle	2	2	27.3	7.8	25.9	4.8		14.6		9.1	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	CS(Mf)5	16:55	12.3	Bottom	3	1	27.0	7.9	27.7	4.7	4.7	16.3		8.9	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	CS(Mf)5	16:55	12.3	Bottom	3	2	27.1	7.8	27.4	4.7		16.6	9.4		
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	CS(Mf)3(N)	15:57	7.2	Surface	1	1	28.3	8.0	20.7	6.3	6.1	8.0	9.8	3.5	3.6
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	CS(Mf)3(N)	15:57	7.2	Surface	1	2	28.3	8.0	20.9	6.2		8.0		2.8	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	CS(Mf)3(N)	15:57	7.2	Middle	2	1	28.0	8.0	21.8	5.9		8.4		3.3	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	CS(Mf)3(N)	15:57	7.2	Middle	2	2	28.0	8.0	22.0	5.8		10.1		4.1	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	CS(Mf)3(N)	15:57	7.2	Bottom	3	1	27.7	8.0	24.4	5.6	5.6	11.6		3.8	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	CS(Mf)3(N)	15:57	7.2	Bottom	3	2	27.7	8.0	24.7	5.5		12.9	4.2		
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS(Mf)16	16:28	5.7	Surface	1	1	27.8	7.9	23.8	6.1	6.1	4.0	5.2	7.1	7.3
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS(Mf)16	16:28	5.7	Surface	1	2	27.9	7.8	23.6	6.1		4.6		6.7	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS(Mf)16	16:28	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS(Mf)16	16:28	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS(Mf)16	16:28	5.7	Bottom	3	1	27.3	7.9	25.3	5.2	5.2	6.5		8.0	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS(Mf)16	16:28	5.7	Bottom	3	2	27.4	7.8	25.0	5.2		5.7	7.5		
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	SR4a	16:17	4.6	Surface	1	1	27.8	8.0	24.0	6.0	6.0	3.1	3.3	6.0	6.2
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	SR4a	16:17	4.6	Surface	1	2	27.9	7.8	23.8	6.0		4.0		5.8	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	SR4a	16:17	4.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	SR4a	16:17	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	SR4a	16:17	4.6	Bottom	3	1	27.7	8.0	24.3	6.0	6.0	2.9		6.2	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	SR4a	16:17	4.6	Bottom	3	2	27.8	7.8	24.0	6.0		3.3	6.8		
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	SR4(N)	16:12	4.3	Surface	1	1	27.6	7.9	23.9	5.7	5.7	3.9	3.8	6.0	6.5
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	SR4(N)	16:12	4.3	Surface	1	2	27.7	7.8	23.7	5.7		4.3		6.7	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	SR4(N)	16:12	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	SR4(N)	16:12	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	SR4(N)	16:12	4.3	Bottom	3	1	27.5	7.9	24.4	5.7	5.7	3.5		6.8	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	SR4(N)	16:12	4.3	Bottom	3	2	27.6	7.8	24.2	5.7		3.6	6.6		
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS8	16:05	4.2	Surface	1	1	27.8	8.0	23.5	6.4	6.4	3.3	3.6	4.4	4.8
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS8	16:05	4.2	Surface	1	2	28.0	7.8	23.3	6.4		3.6		3.8	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS8	16:05	4.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS8	16:05	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS8	16:05	4.2	Bottom	3	1	27.7	8.0	23.6	6.4	6.4	3.9		6.0	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS8	16:05	4.2	Bottom	3	2	27.9	7.8	23.3	6.4		3.5	5.1		
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS(Mf)9	15:57	3.6	Surface	1	1	27.8	8.0	23.5	6.5	6.5	2.1	2.4	4.5	5.3
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS(Mf)9	15:57	3.6	Surface	1	2	27.9	7.8	23.3	6.5		2.5		5.0	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS(Mf)9	15:57	3.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS(Mf)9	15:57	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS(Mf)9	15:57	3.6	Bottom	3	1	27.8	8.0	23.5	6.5	6.5	2.6		5.6	
TMCLKL	HY/2012/07	2018-07-18	Mid-Ebb	IS(Mf)9	15:57	3.6	Bottom	3	2	28.0	7.8	23.2	6.5		2.4	6.1		

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	2018-07-20	Mid-Ebb	CS(Mf)5	18:57	12.9	Surface	1	1	28.2	8.0	25.0	6.9	6.1	0.9	2.1	4.5	4.9
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	CS(Mf)5	18:57	12.9	Surface	1	2	28.1	8.0	25.3	6.8		0.8		4.8	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	CS(Mf)5	18:57	12.9	Middle	2	1	27.5	7.9	27.6	5.3		1.0		4.8	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	CS(Mf)5	18:57	12.9	Middle	2	2	27.4	7.9	27.9	5.3		1.0		5.1	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	CS(Mf)5	18:57	12.9	Bottom	3	1	27.5	7.9	28.7	5.2		4.5		4.8	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	CS(Mf)5	18:57	12.9	Bottom	3	2	27.3	7.9	29.0	5.2	5.2	4.4	5.5		
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	CS(Mf)3(N)	17:46	7.0	Surface	1	1	29.0	8.1	22.3	6.7	6.1	4.1	7.4	2.6	3.9
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	CS(Mf)3(N)	17:46	7.0	Surface	1	2	29.0	8.1	22.1	6.8		4.8		2.4	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	CS(Mf)3(N)	17:46	7.0	Middle	2	1	27.9	8.0	24.1	5.4		7.5		3.7	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	CS(Mf)3(N)	17:46	7.0	Middle	2	2	27.9	8.0	23.8	5.5		7.6		4.2	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	CS(Mf)3(N)	17:46	7.0	Bottom	3	1	27.9	8.0	25.1	5.5		5.6		5.4	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	CS(Mf)3(N)	17:46	7.0	Bottom	3	2	27.9	8.0	24.9	5.6	5.6	10.1	5.1		
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS(Mf)16	18:30	5.8	Surface	1	1	28.4	8.0	24.5	6.8	6.8	3.9	3.2	5.2	6.5
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS(Mf)16	18:30	5.8	Surface	1	2	28.3	8.0	24.8	6.8		3.5		5.5	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS(Mf)16	18:30	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS(Mf)16	18:30	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS(Mf)16	18:30	5.8	Bottom	3	1	27.5	7.9	26.7	5.4		5.4		2.8	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS(Mf)16	18:30	5.8	Bottom	3	2	27.4	7.9	26.9	5.4	5.4	2.4	8.1		
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	SR4a	18:20	4.4	Surface	1	1	28.4	7.9	24.4	6.6	6.6	3.7	6.3	4.7	5.7
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	SR4a	18:20	4.4	Surface	1	2	28.2	7.9	24.6	6.6		3.3		4.8	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	SR4a	18:20	4.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	SR4a	18:20	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	SR4a	18:20	4.4	Bottom	3	1	28.1	7.9	24.6	5.9		5.9		8.7	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	SR4a	18:20	4.4	Bottom	3	2	27.9	7.9	24.9	5.9	5.9	9.3	7.2		
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	SR4(N)	18:15	4.1	Surface	1	1	28.5	7.9	23.6	5.9	5.9	5.3	5.7	5.4	6.6
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	SR4(N)	18:15	4.1	Surface	1	2	28.4	7.9	24.0	5.9		5.1		6.7	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	SR4(N)	18:15	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	SR4(N)	18:15	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	SR4(N)	18:15	4.1	Bottom	3	1	28.2	7.8	24.4	5.4		5.4		6.3	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	SR4(N)	18:15	4.1	Bottom	3	2	28.1	7.9	24.7	5.4	5.4	6.2	6.9		
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS8	18:08	3.6	Surface	1	1	28.6	8.0	24.3	7.4	7.4	6.2	4.5	6.2	6.2
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS8	18:08	3.6	Surface	1	2	28.5	8.0	24.5	7.4		6.2		5.7	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS8	18:08	3.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS8	18:08	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS8	18:08	3.6	Bottom	3	1	28.6	8.0	24.4	7.4		7.4		2.9	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS8	18:08	3.6	Bottom	3	2	28.4	8.0	24.7	7.4	7.4	2.6	6.5		
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS(Mf)9	17:59	3.3	Surface	1	1	28.6	8.0	24.5	7.5	7.5	3.9	4.0	4.1	4.4
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS(Mf)9	17:59	3.3	Surface	1	2	28.5	8.0	24.7	7.5		3.5		4.4	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS(Mf)9	17:59	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS(Mf)9	17:59	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS(Mf)9	17:59	3.3	Bottom	3	1	28.6	8.0	24.6	7.4		7.4		4.1	
TMCLKL	HY/2012/07	2018-07-20	Mid-Ebb	IS(Mf)9	17:59	3.3	Bottom	3	2	28.5	8.0	24.8	7.4	7.4	4.3	4.2		

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	2018-07-20	Mid-Flood	CS(Mf)5	12:26	13.3	Surface	1	1	28.0	8.0	24.3	6.2	5.7	1.0	5.9	2.2	3.3
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	CS(Mf)5	12:26	13.3	Surface	1	2	28.2	7.9	24.1	6.2		1.2		2.8	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	CS(Mf)5	12:26	13.3	Middle	2	1	27.3	7.9	27.0	5.2		2.2		3.8	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	CS(Mf)5	12:26	13.3	Middle	2	2	27.5	7.8	26.7	5.2		2.5		2.8	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	CS(Mf)5	12:26	13.3	Bottom	3	1	27.3	7.9	28.6	5.1		13.9		4.3	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	CS(Mf)5	12:26	13.3	Bottom	3	2	27.4	7.8	28.4	5.1	5.1	14.3	3.8		
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	CS(Mf)3(N)	13:56	7.0	Surface	1	1	28.8	8.0	21.9	6.3	6.2	8.3	9.3	3.9	4.9
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	CS(Mf)3(N)	13:56	7.0	Surface	1	2	28.8	8.0	22.1	6.2		8.3		3.0	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	CS(Mf)3(N)	13:56	7.0	Middle	2	1	28.5	8.0	22.3	6.1		9.1		5.3	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	CS(Mf)3(N)	13:56	7.0	Middle	2	2	28.5	8.0	22.5	6.0		8.9		5.7	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	CS(Mf)3(N)	13:56	7.0	Bottom	3	1	28.3	8.1	22.8	6.0		6.0		5.2	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	CS(Mf)3(N)	13:56	7.0	Bottom	3	2	28.3	8.0	23.0	6.0	6.0	10.1	6.1		
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS(Mf)16	12:55	5.8	Surface	1	1	28.2	8.0	24.5	6.4	6.4	1.3	1.7	1.6	2.6
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS(Mf)16	12:55	5.8	Surface	1	2	28.3	7.9	24.2	6.4		1.5		1.5	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS(Mf)16	12:55	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS(Mf)16	12:55	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS(Mf)16	12:55	5.8	Bottom	3	1	28.0	8.0	24.6	6.4		6.4		1.9	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS(Mf)16	12:55	5.8	Bottom	3	2	28.1	7.9	24.4	6.4	6.4	1.9	3.2		
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	SR4a	13:05	3.5	Surface	1	1	28.0	7.9	24.9	5.8	5.9	3.0	5.3	6.6	6.2
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	SR4a	13:05	3.5	Surface	1	2	28.1	7.9	24.6	5.9		3.3		5.5	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	SR4a	13:05	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	SR4a	13:05	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	SR4a	13:05	3.5	Bottom	3	1	27.7	7.9	25.3	5.7		5.7		7.3	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	SR4a	13:05	3.5	Bottom	3	2	27.8	7.9	25.0	5.7	5.7	7.5	5.9		
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	SR4(N)	13:11	3.2	Surface	1	1	28.2	7.9	24.7	6.1	6.1	3.5	3.7	4.9	5.6
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	SR4(N)	13:11	3.2	Surface	1	2	28.3	7.9	24.5	6.0		4.0		5.0	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	SR4(N)	13:11	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	SR4(N)	13:11	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	SR4(N)	13:11	3.2	Bottom	3	1	28.2	7.9	24.8	6.0		6.0		3.4	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	SR4(N)	13:11	3.2	Bottom	3	2	28.3	7.9	24.5	6.0	6.0	3.9	5.9		
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS8	13:19	3.6	Surface	1	1	28.1	8.0	24.5	6.3	6.3	2.9	2.4	3.5	4.2
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS8	13:19	3.6	Surface	1	2	28.2	7.9	24.3	6.3		2.9		4.4	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS8	13:19	3.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS8	13:19	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS8	13:19	3.6	Bottom	3	1	28.0	7.9	24.8	6.2		6.2		1.9	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS8	13:19	3.6	Bottom	3	2	28.2	7.9	24.5	6.2	6.2	2.0	4.9		
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS(Mf)9	13:30	3.5	Surface	1	1	28.3	8.0	24.6	6.5	6.5	1.3	3.4	2.9	2.9
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS(Mf)9	13:30	3.5	Surface	1	2	28.5	7.9	24.3	6.5		1.5		2.1	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS(Mf)9	13:30	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS(Mf)9	13:30	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS(Mf)9	13:30	3.5	Bottom	3	1	27.9	7.9	24.9	6.2		6.2		5.5	
TMCLKL	HY/2012/07	2018-07-20	Mid-Flood	IS(Mf)9	13:30	3.5	Bottom	3	2	28.0	7.9	24.7	6.2	6.2	5.3	3.1		

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	2018-07-23	Mid-Ebb	CS(Mf)5	9:47	12.0	Surface	1	1	28.8	8.2	21.8	9.2	7.5	3.9	5.2	8.2	9.7
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	CS(Mf)5	9:47	12.0	Surface	1	2	29.0	8.2	21.6	9.3		4.1		9.1	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	CS(Mf)5	9:47	12.0	Middle	2	1	28.1	8.0	26.8	5.7		4.9		9.8	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	CS(Mf)5	9:47	12.0	Middle	2	2	28.3	7.9	26.5	5.7		5.3		9.1	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	CS(Mf)5	9:47	12.0	Bottom	3	1	27.9	8.0	29.3	5.3		6.3		10.5	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	CS(Mf)5	9:47	12.0	Bottom	3	2	28.1	7.9	29.0	5.3	5.3	6.8	11.4		
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	CS(Mf)3(N)	11:05	7.2	Surface	1	1	29.2	8.3	19.7	7.8	7.0	7.9	11.2	10.1	10.1
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	CS(Mf)3(N)	11:05	7.2	Surface	1	2	29.1	8.3	19.8	7.8		8.7		9.2	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	CS(Mf)3(N)	11:05	7.2	Middle	2	1	28.8	8.2	22.1	6.3		10.6		10.9	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	CS(Mf)3(N)	11:05	7.2	Middle	2	2	28.7	8.1	22.5	6.2		11.2		9.7	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	CS(Mf)3(N)	11:05	7.2	Bottom	3	1	28.3	8.1	25.7	5.8		5.8		10.1	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	CS(Mf)3(N)	11:05	7.2	Bottom	3	2	28.3	8.1	25.9	5.8	5.8	14.5	10.3		
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS(Mf)16	10:15	5.8	Surface	1	1	29.5	8.5	20.1	11.9	12.0	4.2	7.5	12.7	12.6
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS(Mf)16	10:15	5.8	Surface	1	2	29.6	8.5	19.9	12.1		4.0		12.2	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS(Mf)16	10:15	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS(Mf)16	10:15	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS(Mf)16	10:15	5.8	Bottom	3	1	28.6	8.1	24.5	7.5		7.5		10.4	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS(Mf)16	10:15	5.8	Bottom	3	2	28.7	8.1	24.4	7.5	7.5	11.4	12.6		
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	SR4a	10:26	5.9	Surface	1	1	29.3	8.2	22.4	9.5	9.5	10.1	14.6	8.6	8.8
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	SR4a	10:26	5.9	Surface	1	2	29.4	8.2	22.0	9.5		10.9		7.6	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	SR4a	10:26	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	SR4a	10:26	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	SR4a	10:26	5.9	Bottom	3	1	28.3	7.9	25.4	5.6		5.6		18.5	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	SR4a	10:26	5.9	Bottom	3	2	28.4	7.9	25.1	5.6	5.6	19.0	9.7		
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	SR4(N)	10:34	3.2	Surface	1	1	29.5	8.3	19.6	10.8	10.9	5.9	6.5	9.1	10.7
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	SR4(N)	10:34	3.2	Surface	1	2	29.7	8.3	19.3	10.9		6.4		8.2	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	SR4(N)	10:34	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	SR4(N)	10:34	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	SR4(N)	10:34	3.2	Bottom	3	1	29.5	8.3	19.8	10.7		10.7		6.5	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	SR4(N)	10:34	3.2	Bottom	3	2	29.7	8.3	19.7	10.7	10.7	7.2	13.2		
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS8	10:42	3.5	Surface	1	1	29.7	8.5	19.7	13.2	13.2	4.1	5.6	7.1	7.4
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS8	10:42	3.5	Surface	1	2	29.9	8.5	19.5	13.1		4.1		6.8	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS8	10:42	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS8	10:42	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS8	10:42	3.5	Bottom	3	1	29.7	8.5	19.7	12.5		12.5		7.1	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS8	10:42	3.5	Bottom	3	2	29.6	8.5	20.0	12.4	12.5	7.2	8.0		
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS(Mf)9	10:50	3.1	Surface	1	1	29.4	8.5	19.0	12.3	12.3	4.2	4.4	10.3	10.9
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS(Mf)9	10:50	3.1	Surface	1	2	29.5	8.5	18.8	12.3		4.5		10.8	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS(Mf)9	10:50	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS(Mf)9	10:50	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS(Mf)9	10:50	3.1	Bottom	3	1	29.4	8.5	19.1	12.3		12.3		4.2	
TMCLKL	HY/2012/07	2018-07-23	Mid-Ebb	IS(Mf)9	10:50	3.1	Bottom	3	2	29.5	8.5	18.8	12.3	12.3	4.5	11.5		

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	2018-07-23	Mid-Flood	CS(Mf)5	17:20	12.5	Surface	1	1	28.5	8.0	25.8	6.6	6.2	4.0	8.1	7.6	8.4
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	CS(Mf)5	17:20	12.5	Surface	1	2	28.3	8.1	26.0	6.6		3.6		7.0	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	CS(Mf)5	17:20	12.5	Middle	2	1	28.3	8.0	27.0	5.8		5.4		8.0	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	CS(Mf)5	17:20	12.5	Middle	2	2	28.2	8.0	27.3	5.8		4.7		8.6	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	CS(Mf)5	17:20	12.5	Bottom	3	1	28.2	8.0	28.9	5.5		15.9		9.8	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	CS(Mf)5	17:20	12.5	Bottom	3	2	28.0	8.0	29.2	5.5	5.5	14.9	9.3		
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	CS(Mf)3(N)	16:03	7.1	Surface	1	1	29.1	8.3	18.3	7.9	7.1	8.7	11.8	8.0	9.1
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	CS(Mf)3(N)	16:03	7.1	Surface	1	2	29.1	8.3	18.6	7.9		9.6		8.3	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	CS(Mf)3(N)	16:03	7.1	Middle	2	1	28.8	8.1	21.0	6.2		11.6		9.0	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	CS(Mf)3(N)	16:03	7.1	Middle	2	2	28.8	8.1	21.4	6.2		11.2		9.4	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	CS(Mf)3(N)	16:03	7.1	Bottom	3	1	28.6	8.1	22.9	6.1		6.1		14.6	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	CS(Mf)3(N)	16:03	7.1	Bottom	3	2	28.6	8.0	23.2	6.1	6.1	15.0	10.0		
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS(Mf)16	16:52	5.6	Surface	1	1	29.5	8.4	20.9	11.0	11.0	5.4	9.7	8.4	8.7
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS(Mf)16	16:52	5.6	Surface	1	2	29.3	8.4	21.1	10.9		5.1		7.6	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS(Mf)16	16:52	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS(Mf)16	16:52	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS(Mf)16	16:52	5.6	Bottom	3	1	28.6	8.0	25.0	6.3		6.3		15.1	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS(Mf)16	16:52	5.6	Bottom	3	2	28.4	8.2	23.6	6.3	6.3	13.2	9.3		
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	SR4a	16:42	4.3	Surface	1	1	28.9	8.1	23.0	7.9	7.9	11.1	13.6	13.4	13.7
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	SR4a	16:42	4.3	Surface	1	2	28.8	8.1	23.2	7.9		9.3		12.5	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	SR4a	16:42	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	SR4a	16:42	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	SR4a	16:42	4.3	Bottom	3	1	28.5	7.9	24.6	6.1		6.1		18.1	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	SR4a	16:42	4.3	Bottom	3	2	28.4	8.0	24.8	6.1	6.1	16.0	14.0		
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	SR4(N)	16:37	3.2	Surface	1	1	29.4	8.2	22.3	9.4	9.4	13.1	12.7	16.5	16.6
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	SR4(N)	16:37	3.2	Surface	1	2	29.2	8.2	22.6	9.3		11.4		16.3	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	SR4(N)	16:37	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	SR4(N)	16:37	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	SR4(N)	16:37	3.2	Bottom	3	1	29.1	8.1	23.2	8.1		8.1		13.5	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	SR4(N)	16:37	3.2	Bottom	3	2	28.9	8.1	23.4	8.0	8.1	12.6	16.2		
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS8	16:29	3.3	Surface	1	1	29.5	8.4	21.2	11.3	11.3	8.8	12.6	11.9	11.9
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS8	16:29	3.3	Surface	1	2	29.4	8.4	21.4	11.2		8.4		11.0	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS8	16:29	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS8	16:29	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS8	16:29	3.3	Bottom	3	1	29.2	8.2	22.7	8.5		8.5		17.2	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS8	16:29	3.3	Bottom	3	2	29.1	8.2	23.1	8.5	8.5	15.8	11.7		
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS(Mf)9	16:21	3.3	Surface	1	1	30.0	8.6	20.2	12.5	12.5	7.0	9.1	9.8	10.6
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS(Mf)9	16:21	3.3	Surface	1	2	29.8	8.5	20.3	12.5		6.5		10.8	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS(Mf)9	16:21	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS(Mf)9	16:21	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS(Mf)9	16:21	3.3	Bottom	3	1	29.8	8.5	20.9	11.7		11.7		11.8	
TMCLKL	HY/2012/07	2018-07-23	Mid-Flood	IS(Mf)9	16:21	3.3	Bottom	3	2	29.7	8.5	21.1	11.6	11.7	10.9	11.1		

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	2018-07-25	Mid-Ebb	CS(Mf)5	11:15	12.3	Surface	1	1	29.3	8.1	19.9	7.1	6.7	4.3	7.3	7.8	8.7	
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	CS(Mf)5	11:15	12.3	Surface	1	2	29.2	8.0	20.1	7.1		4.1		8.2		
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	CS(Mf)5	11:15	12.3	Middle	2	1	28.8	8.0	23.3	6.3		7.7		9.0		
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	CS(Mf)5	11:15	12.3	Middle	2	2	28.6	8.0	23.4	6.3		7.2		8.9		
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	CS(Mf)5	11:15	12.3	Bottom	3	1	28.5	8.0	27.0	5.4		10.5		9.5		
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	CS(Mf)5	11:15	12.3	Bottom	3	2	28.4	8.0	27.2	5.4	5.4	10.1	9.0			
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	CS(Mf)3(N)	12:49	7.0	Surface	1	1	29.7	8.2	17.0	7.6	7.4	7.7	10.7	5.5	5.5	
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	CS(Mf)3(N)	12:49	7.0	Surface	1	2	29.7	8.2	17.2	7.5		8.8		5.2		
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	CS(Mf)3(N)	12:49	7.0	Middle	2	1	29.3	8.2	17.5	7.3		9.5		5.4		
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	CS(Mf)3(N)	12:49	7.0	Middle	2	2	29.3	8.2	17.8	7.1		10.5		5.6		
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	CS(Mf)3(N)	12:49	7.0	Bottom	3	1	28.9	8.1	21.2	6.2		6.2		5.7		
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	CS(Mf)3(N)	12:49	7.0	Bottom	3	2	28.9	8.1	21.5	6.1	6.2	13.9	5.7			
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS(Mf)16	11:49	5.6	Surface	1	1	29.1	8.1	22.2	7.2	7.2	6.5	6.6	8.7	10.3	
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS(Mf)16	11:49	5.6	Surface	1	2	28.9	8.1	22.4	7.2		5.9		9.7		
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS(Mf)16	11:49	5.6	Middle	2	1										
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS(Mf)16	11:49	5.6	Middle	2	2										
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS(Mf)16	11:49	5.6	Bottom	3	1	28.7	8.0	23.7	6.5		6.6		7.4		11.1
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS(Mf)16	11:49	5.6	Bottom	3	2	28.6	8.1	23.9	6.6	6.6	6.5	11.6			
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	SR4a	11:58	4.3	Surface	1	1	29.1	8.1	22.0	6.6	6.6	9.3	12.0	9.1	11.3	
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	SR4a	11:58	4.3	Surface	1	2	29.0	8.1	22.2	6.5		6.6		9.0		9.6
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	SR4a	11:58	4.3	Middle	2	1										
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	SR4a	11:58	4.3	Middle	2	2										
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	SR4a	11:58	4.3	Bottom	3	1	28.9	7.9	22.6	5.4		5.4		14.9		13.8
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	SR4a	11:58	4.3	Bottom	3	2	28.7	7.9	22.8	5.3	5.4	14.8	12.8			
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	SR4(N)	12:05	3.7	Surface	1	1	29.1	8.1	21.9	7.0	7.0	8.6	12.6	7.2	7.5	
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	SR4(N)	12:05	3.7	Surface	1	2	28.9	8.1	22.2	6.9		7.0		8.1		6.4
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	SR4(N)	12:05	3.7	Middle	2	1										
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	SR4(N)	12:05	3.7	Middle	2	2										
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	SR4(N)	12:05	3.7	Bottom	3	1	29.0	8.0	22.5	6.0		6.1		17.0		8.4
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	SR4(N)	12:05	3.7	Bottom	3	2	28.8	8.0	22.7	6.1	6.1	16.8	8.1			
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS8	12:11	3.6	Surface	1	1	29.5	8.2	21.3	8.2	8.2	4.0	6.1	7.0	7.4	
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS8	12:11	3.6	Surface	1	2	29.4	8.2	21.5	8.2		8.2		3.8		7.2
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS8	12:11	3.6	Middle	2	1										
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS8	12:11	3.6	Middle	2	2										
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS8	12:11	3.6	Bottom	3	1	29.0	8.1	22.3	6.9		7.0		8.3		8.1
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS8	12:11	3.6	Bottom	3	2	28.8	8.1	22.5	7.0	7.0	8.2	7.4			
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS(Mf)9	12:20	2.8	Surface	1	1					7.5		5.3		7.0	
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS(Mf)9	12:20	2.8	Surface	1	2										
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS(Mf)9	12:20	2.8	Middle	2	1	29.2	8.2	21.7	7.5		7.5		5.2		7.3
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS(Mf)9	12:20	2.8	Middle	2	2	29.0	8.1	21.9	7.5				5.3		6.7
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS(Mf)9	12:20	2.8	Bottom	3	1										
TMCLKL	HY/2012/07	2018-07-25	Mid-Ebb	IS(Mf)9	12:20	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	2018-07-25	Mid-Flood	CS(Mf)5	18:48	12.2	Surface	1	1	29.3	8.1	20.9	8.5	7.6	5.0	8.5	5.4	6.5
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	CS(Mf)5	18:48	12.2	Surface	1	2	29.4	8.2	20.7	8.5		5.7		6.0	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	CS(Mf)5	18:48	12.2	Middle	2	1	28.9	8.0	22.2	6.7		5.8		6.6	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	CS(Mf)5	18:48	12.2	Middle	2	2	29.0	8.1	21.9	6.7		6.2		5.9	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	CS(Mf)5	18:48	12.2	Bottom	3	1	28.5	8.0	24.8	5.8	5.8	14.1		7.9	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	CS(Mf)5	18:48	12.2	Bottom	3	2	28.7	8.0	24.6	5.8		14.3	7.3		
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	CS(Mf)3(N)	17:35	7.0	Surface	1	1	30.2	8.1	12.2	6.7	6.6	10.1	10.1	3.9	5.5
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	CS(Mf)3(N)	17:35	7.0	Surface	1	2	30.2	8.1	12.0	6.9		9.0		4.3	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	CS(Mf)3(N)	17:35	7.0	Middle	2	1	30.0	8.0	15.6	6.3		11.5		5.9	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	CS(Mf)3(N)	17:35	7.0	Middle	2	2	30.0	8.0	15.5	6.4		10.3		4.7	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	CS(Mf)3(N)	17:35	7.0	Bottom	3	1	29.7	8.0	16.9	6.2	6.3	10.3		6.4	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	CS(Mf)3(N)	17:35	7.0	Bottom	3	2	29.7	8.0	16.6	6.4		9.6	7.7		
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS(Mf)16	18:20	5.4	Surface	1	1	29.3	8.1	20.8	8.6	8.6	10.9	13.7	16.1	16.0
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS(Mf)16	18:20	5.4	Surface	1	2	29.5	8.2	20.6	8.6		10.3		15.9	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS(Mf)16	18:20	5.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS(Mf)16	18:20	5.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS(Mf)16	18:20	5.4	Bottom	3	1	29.4	8.1	21.0	8.6	8.6	16.9		16.0	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS(Mf)16	18:20	5.4	Bottom	3	2	29.5	8.2	20.8	8.6		16.8	16.1		
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	SR4a	18:09	4.1	Surface	1	1	29.6	8.1	20.1	9.1	9.2	13.1	16.6	35.3	35.7
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	SR4a	18:09	4.1	Surface	1	2	29.7	8.2	19.9	9.2		13.9		34.3	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	SR4a	18:09	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	SR4a	18:09	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	SR4a	18:09	4.1	Bottom	3	1	29.4	8.1	20.3	8.5	8.5	19.8		37.6	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	SR4a	18:09	4.1	Bottom	3	2	29.5	8.2	20.1	8.5		19.7	35.6		
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	SR4(N)	18:05	3.4	Surface	1	1	29.5	8.1	20.4	8.9	8.9	10.8	14.4	13.9	14.9
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	SR4(N)	18:05	3.4	Surface	1	2	29.6	8.2	20.2	8.9		11.0		15.4	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	SR4(N)	18:05	3.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	SR4(N)	18:05	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	SR4(N)	18:05	3.4	Bottom	3	1	29.4	8.1	21.4	8.1	8.1	18.0		14.6	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	SR4(N)	18:05	3.4	Bottom	3	2	29.5	8.2	21.1	8.1		17.7	15.6		
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS8	17:58	3.2	Surface	1	1	29.5	8.1	20.5	8.9	8.9	14.4	16.9	16.6	17.7
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS8	17:58	3.2	Surface	1	2	29.6	8.2	20.3	8.9		15.8		17.5	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS8	17:58	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS8	17:58	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS8	17:58	3.2	Bottom	3	1	29.1	8.0	22.4	6.7	6.7	18.8		18.1	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS8	17:58	3.2	Bottom	3	2	29.2	8.0	22.1	6.7		18.5	18.5		
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS(Mf)9	17:48	2.7	Surface	1	1					8.7		17.5		19.3
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS(Mf)9	17:48	2.7	Surface	1	2									
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS(Mf)9	17:48	2.7	Middle	2	1	29.5	8.1	21.2	8.7		17.5		19.8	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS(Mf)9	17:48	2.7	Middle	2	2	29.7	8.2	21.0	8.7		17.4		18.7	
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS(Mf)9	17:48	2.7	Bottom	3	1									
TMCLKL	HY/2012/07	2018-07-25	Mid-Flood	IS(Mf)9	17:48	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	2018-07-27	Mid-Ebb	CS(Mf)5	12:03	12.0	Surface	1	1	29.8	8.0	21.6	6.6	6.0	3.3	4.8	7.2	8.5
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	CS(Mf)5	12:03	12.0	Surface	1	2	30.0	8.0	21.3	6.6		3.4		8.1	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	CS(Mf)5	12:03	12.0	Middle	2	1	29.0	8.0	24.4	5.4		4.2		8.1	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	CS(Mf)5	12:03	12.0	Middle	2	2	29.1	8.0	24.2	5.4		4.3		8.3	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	CS(Mf)5	12:03	12.0	Bottom	3	1	28.9	8.0	28.4	5.0	5.0	6.6		9.1	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	CS(Mf)5	12:03	12.0	Bottom	3	2	29.0	8.0	28.1	5.0		6.7	10.2		
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	CS(Mf)3(N)	13:33	7.1	Surface	1	1	29.5	7.8	20.6	6.0	5.7	2.2	6.0	2.1	3.4
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	CS(Mf)3(N)	13:33	7.1	Surface	1	2	29.5	7.9	20.3	5.9		2.1		3.3	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	CS(Mf)3(N)	13:33	7.1	Middle	2	1	29.3	7.8	21.8	5.5		7.2		3.3	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	CS(Mf)3(N)	13:33	7.1	Middle	2	2	29.3	7.9	21.6	5.3		7.7		3.3	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	CS(Mf)3(N)	13:33	7.1	Bottom	3	1	29.2	7.8	22.6	5.4	5.4	8.0		3.9	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	CS(Mf)3(N)	13:33	7.1	Bottom	3	2	29.2	7.9	22.4	5.3		8.6	4.2		
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS(Mf)16	12:34	5.8	Surface	1	1	29.5	8.2	21.6	6.7	6.8	7.6	7.9	10.1	11.0
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS(Mf)16	12:34	5.8	Surface	1	2	29.7	8.1	21.4	6.8		7.7		10.8	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS(Mf)16	12:34	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS(Mf)16	12:34	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS(Mf)16	12:34	5.8	Bottom	3	1	29.1	8.1	24.4	5.9	5.9	8.1		11.3	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS(Mf)16	12:34	5.8	Bottom	3	2	29.2	8.0	24.0	5.9		8.2	11.8		
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	SR4a	12:43	4.8	Surface	1	1	29.3	8.1	21.4	6.0	6.0	20.4	20.9	10.4	11.1
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	SR4a	12:43	4.8	Surface	1	2	29.5	8.0	21.2	6.0		20.5		11.3	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	SR4a	12:43	4.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	SR4a	12:43	4.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	SR4a	12:43	4.8	Bottom	3	1	29.2	8.1	23.0	5.3	5.4	21.2		11.2	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	SR4a	12:43	4.8	Bottom	3	2	29.3	8.0	22.8	5.5		21.3	11.5		
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	SR4(N)	12:49	3.5	Surface	1	1	29.7	8.2	21.0	7.5	7.5	11.4	11.8	12.1	12.7
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	SR4(N)	12:49	3.5	Surface	1	2	29.9	8.2	20.8	7.5		11.5		11.5	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	SR4(N)	12:49	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	SR4(N)	12:49	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	SR4(N)	12:49	3.5	Bottom	3	1	29.7	8.2	21.0	7.5	7.5	12.1		13.3	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	SR4(N)	12:49	3.5	Bottom	3	2	29.8	8.2	20.9	7.5		12.2	14.0		
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS8	12:54	4.1	Surface	1	1	29.7	8.2	21.5	7.6	7.6	13.3	13.7	6.8	7.5
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS8	12:54	4.1	Surface	1	2	29.8	8.2	21.2	7.6		13.4		7.5	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS8	12:54	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS8	12:54	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS8	12:54	4.1	Bottom	3	1	29.7	8.2	21.5	6.9	6.9	13.9		8.2	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS8	12:54	4.1	Bottom	3	2	29.8	8.2	21.3	6.9		14.0	7.4		
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS(Mf)9	13:03	3.2	Surface	1	1	30.0	8.2	21.5	7.5	7.6	8.3	8.7	5.3	6.0
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS(Mf)9	13:03	3.2	Surface	1	2	30.1	8.2	21.3	7.6		8.4		4.5	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS(Mf)9	13:03	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS(Mf)9	13:03	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS(Mf)9	13:03	3.2	Bottom	3	1	30.0	8.2	21.5	7.1	7.1	9.0		7.0	
TMCLKL	HY/2012/07	2018-07-27	Mid-Ebb	IS(Mf)9	13:03	3.2	Bottom	3	2	30.1	8.2	21.3	7.1		9.1	7.3		

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	2018-07-27	Mid-Flood	CS(Mf)5	19:45	12.3	Surface	1	1	29.3	8.0	22.0	6.0	5.6	4.8	5.7	3.1	3.6
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	CS(Mf)5	19:45	12.3	Surface	1	2	29.2	8.1	22.3	6.0		4.8		2.3	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	CS(Mf)5	19:45	12.3	Middle	2	1	29.1	8.0	25.6	5.1		5.9		3.9	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	CS(Mf)5	19:45	12.3	Middle	2	2	29.0	8.0	25.8	5.1		5.8		3.3	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	CS(Mf)5	19:45	12.3	Bottom	3	1	29.1	8.0	26.2	5.1		6.6		4.7	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	CS(Mf)5	19:45	12.3	Bottom	3	2	28.9	8.0	26.4	5.1	5.1	6.5	4.4		
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	CS(Mf)3(N)	18:43	7.1	Surface	1	1	30.0	7.7	15.4	5.7	5.6	6.0	6.5	9.2	9.1
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	CS(Mf)3(N)	18:43	7.1	Surface	1	2	30.0	7.7	15.1	5.6		5.6		8.4	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	CS(Mf)3(N)	18:43	7.1	Middle	2	1	30.0	7.7	17.2	5.6		6.2		9.1	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	CS(Mf)3(N)	18:43	7.1	Middle	2	2	30.0	7.7	17.0	5.5		6.2		9.0	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	CS(Mf)3(N)	18:43	7.1	Bottom	3	1	29.9	7.7	17.8	5.6		7.2		9.8	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	CS(Mf)3(N)	18:43	7.1	Bottom	3	2	29.9	7.8	17.6	5.5	5.6	7.9	9.1		
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS(Mf)16	19:19	5.6	Surface	1	1	29.8	8.1	20.9	6.9	6.9	9.2	11.0	5.5	6.6
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS(Mf)16	19:19	5.6	Surface	1	2	29.7	8.1	21.1	6.9		9.0		6.1	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS(Mf)16	19:19	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS(Mf)16	19:19	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS(Mf)16	19:19	5.6	Bottom	3	1	29.9	8.1	21.1	6.9		6.9		12.9	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS(Mf)16	19:19	5.6	Bottom	3	2	29.7	8.1	21.3	6.9	6.9	12.8	7.7		
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	SR4a	19:09	4.6	Surface	1	1	29.9	8.0	20.2	6.9	6.9	14.6	15.8	11.7	11.9
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	SR4a	19:09	4.6	Surface	1	2	29.8	8.1	20.4	6.9		14.5		11.9	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	SR4a	19:09	4.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	SR4a	19:09	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	SR4a	19:09	4.6	Bottom	3	1	29.9	8.0	20.3	6.8		6.8		17.0	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	SR4a	19:09	4.6	Bottom	3	2	29.8	8.1	20.5	6.8	6.8	17.0	12.0		
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	SR4(N)	19:05	3.2	Surface	1	1	30.0	8.1	20.7	7.2	7.2	21.0	21.3	17.6	18.3
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	SR4(N)	19:05	3.2	Surface	1	2	29.8	8.1	20.9	7.2		20.9		18.3	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	SR4(N)	19:05	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	SR4(N)	19:05	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	SR4(N)	19:05	3.2	Bottom	3	1	30.0	8.1	20.6	7.2		7.2		21.7	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	SR4(N)	19:05	3.2	Bottom	3	2	29.8	8.1	20.8	7.2	7.2	21.6	19.1		
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS8	18:59	3.9	Surface	1	1	29.6	8.1	21.0	6.5	6.5	21.4	21.6	14.4	14.5
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS8	18:59	3.9	Surface	1	2	29.5	8.0	22.0	6.4		21.3		14.1	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS8	18:59	3.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS8	18:59	3.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS8	18:59	3.9	Bottom	3	1	29.5	7.9	22.4	5.4		5.4		21.8	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS8	18:59	3.9	Bottom	3	2	29.3	8.1	22.6	5.4	5.4	21.7	14.7		
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS(Mf)9	18:53	2.8	Surface	1	1					7.5		6.6		8.2
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS(Mf)9	18:53	2.8	Surface	1	2									
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS(Mf)9	18:53	2.8	Middle	2	1	30.1	8.1	21.0	7.5		6.6		8.5	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS(Mf)9	18:53	2.8	Middle	2	2	29.9	8.2	21.2	7.5		6.6		7.8	
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS(Mf)9	18:53	2.8	Bottom	3	1									
TMCLKL	HY/2012/07	2018-07-27	Mid-Flood	IS(Mf)9	18:53	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	2018-07-30	Mid-Ebb	CS(Mf)5	14:24	12.3	Surface	1	1	30.4	8.0	20.9	6.5	5.9	5.2	9.3	9.2	10.6
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	CS(Mf)5	14:24	12.3	Surface	1	2	30.2	8.0	21.1	6.6		5.7		10.1	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	CS(Mf)5	14:24	12.3	Middle	2	1	29.7	7.9	23.9	5.2		11.6		10.8	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	CS(Mf)5	14:24	12.3	Middle	2	2	29.5	8.0	24.1	5.3		11.7		11.0	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	CS(Mf)5	14:24	12.3	Bottom	3	1	28.9	7.9	27.9	4.4		10.6		11.6	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	CS(Mf)5	14:24	12.3	Bottom	3	2	28.7	8.0	28.1	4.4	4.4	10.8	10.8		
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	CS(Mf)3(N)	13:10	7.3	Surface	1	1	30.5	8.1	18.2	5.5	5.3	10.5	12.3	3.4	3.8
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	CS(Mf)3(N)	13:10	7.3	Surface	1	2	30.6	8.0	18.4	5.5		10.1		3.6	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	CS(Mf)3(N)	13:10	7.3	Middle	2	1	29.9	8.1	21.1	5.2		14.1		3.6	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	CS(Mf)3(N)	13:10	7.3	Middle	2	2	29.9	8.0	21.0	5.1		14.4		3.7	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	CS(Mf)3(N)	13:10	7.3	Bottom	3	1	29.8	8.1	21.7	5.5		12.4		4.6	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	CS(Mf)3(N)	13:10	7.3	Bottom	3	2	29.9	8.0	21.6	5.5	5.5	12.4	4.1		
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS(Mf)16	14:00	5.7	Surface	1	1	30.6	8.0	21.2	6.7	6.7	5.3	5.7	8.4	8.4
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS(Mf)16	14:00	5.7	Surface	1	2	30.4	8.0	21.4	6.7		5.2		7.9	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS(Mf)16	14:00	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS(Mf)16	14:00	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS(Mf)16	14:00	5.7	Bottom	3	1	29.7	7.9	22.8	5.5		5.5		6.2	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS(Mf)16	14:00	5.7	Bottom	3	2	29.5	8.0	23.9	5.5	5.5	6.1	8.7		
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	SR4a	13:47	5.0	Surface	1	1	30.3	7.9	20.4	6.0	6.0	8.6	10.0	8.5	9.5
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	SR4a	13:47	5.0	Surface	1	2	30.1	8.0	20.6	6.0		8.3		7.7	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	SR4a	13:47	5.0	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	SR4a	13:47	5.0	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	SR4a	13:47	5.0	Bottom	3	1	30.0	7.9	21.9	5.1		5.1		11.8	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	SR4a	13:47	5.0	Bottom	3	2	29.8	8.0	22.1	5.1	5.1	11.3	10.3		
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	SR4(N)	13:42	3.7	Surface	1	1	30.6	7.9	19.7	6.5	6.5	8.5	10.0	9.5	9.4
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	SR4(N)	13:42	3.7	Surface	1	2	30.4	8.0	19.9	6.5		8.2		9.5	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	SR4(N)	13:42	3.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	SR4(N)	13:42	3.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	SR4(N)	13:42	3.7	Bottom	3	1	30.4	8.0	20.1	6.4		6.4		11.5	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	SR4(N)	13:42	3.7	Bottom	3	2	30.2	8.0	20.3	6.4	6.4	11.7	9.6		
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS8	13:35	4.4	Surface	1	1	30.7	8.1	20.1	7.7	7.7	12.1	12.6	6.0	6.5
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS8	13:35	4.4	Surface	1	2	30.5	8.0	20.3	7.7		12.0		6.7	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS8	13:35	4.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS8	13:35	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS8	13:35	4.4	Bottom	3	1	30.6	8.0	20.5	7.2		7.3		13.0	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS8	13:35	4.4	Bottom	3	2	30.4	8.0	20.7	7.3	7.3	13.1	7.1		
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS(Mf)9	13:26	4.5	Surface	1	1	30.4	8.1	20.4	7.4	7.4	9.0	10.5	3.8	4.5
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS(Mf)9	13:26	4.5	Surface	1	2	30.2	8.0	20.6	7.4		9.8		3.7	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS(Mf)9	13:26	4.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS(Mf)9	13:26	4.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS(Mf)9	13:26	4.5	Bottom	3	1	30.4	8.0	21.0	6.2		6.2		11.5	
TMCLKL	HY/2012/07	2018-07-30	Mid-Ebb	IS(Mf)9	13:26	4.5	Bottom	3	2	30.2	8.0	21.2	6.2	6.2	11.6	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	2018-07-30	Mid-Flood	CS(Mf)5	7:16	12.2	Surface	1	1	30.1	8.0	20.0	5.6	5.4	3.8	6.2	6.1	6.3		
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	CS(Mf)5	7:16	12.2	Surface	1	2	30.1	7.9	19.7	5.6		3.4		5.8			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	CS(Mf)5	7:16	12.2	Middle	2	1	29.3	8.1	24.5	5.1		5.6		6.8			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	CS(Mf)5	7:16	12.2	Middle	2	2	29.3	7.9	24.3	5.1	4.5	5.1		6.0			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	CS(Mf)5	7:16	12.2	Bottom	3	1	28.9	8.0	28.6	4.5		9.4		6.4			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	CS(Mf)5	7:16	12.2	Bottom	3	2	28.9	7.8	28.2	4.5		9.8		6.9			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	CS(Mf)3(N)	8:27	7.2	Surface	1	1	30.3	8.0	16.6	5.7	5.6	9.2	10.9	3.9	4.6		
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	CS(Mf)3(N)	8:27	7.2	Surface	1	2	30.3	8.0	16.5	5.7		9.0		4.6			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	CS(Mf)3(N)	8:27	7.2	Middle	2	1	30.2	8.0	17.3	5.5		11.3		4.9			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	CS(Mf)3(N)	8:27	7.2	Middle	2	2	30.2	8.1	17.0	5.6	5.4	11.3		4.3			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	CS(Mf)3(N)	8:27	7.2	Bottom	3	1	30.2	8.0	18.9	5.4		12.0		5.2			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	CS(Mf)3(N)	8:27	7.2	Bottom	3	2	30.2	8.1	18.6	5.4		12.4		4.4			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS(Mf)16	7:42	5.9	Surface	1	1	30.1	8.1	19.9	6.2	6.2	3.6	4.0	3.4	4.2		
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS(Mf)16	7:42	5.9	Surface	1	2	30.0	8.0	19.7	6.2		4.1		3.4			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS(Mf)16	7:42	5.9	Middle	2	1											
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS(Mf)16	7:42	5.9	Middle	2	2											
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS(Mf)16	7:42	5.9	Bottom	3	1	30.0	8.1	20.6	6.1		6.1		3.9		5.4	
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS(Mf)16	7:42	5.9	Bottom	3	2	30.0	8.0	20.4	6.1				4.2		4.5	
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	SR4a	7:52	4.6	Surface	1	1	30.1	8.1	18.9	5.9	5.9	4.1	4.8	5.8	6.4		
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	SR4a	7:52	4.6	Surface	1	2	30.1	8.0	18.7	5.9		4.7		5.8			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	SR4a	7:52	4.6	Middle	2	1											
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	SR4a	7:52	4.6	Middle	2	2											
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	SR4a	7:52	4.6	Bottom	3	1	30.1	8.1	19.3	5.8	5.8	5.2		6.7			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	SR4a	7:52	4.6	Bottom	3	2	30.1	8.0	19.0	5.8		5.2		7.2			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	SR4(N)	7:58	3.8	Surface	1	1	30.0	8.1	19.7	5.7	5.7	5.1	5.5	5.8	6.6		
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	SR4(N)	7:58	3.8	Surface	1	2	30.0	8.0	19.5	5.7		5.9		6.8			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	SR4(N)	7:58	3.8	Middle	2	1											
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	SR4(N)	7:58	3.8	Middle	2	2											
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	SR4(N)	7:58	3.8	Bottom	3	1	30.0	8.1	19.7	5.8	5.8	5.1		6.5			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	SR4(N)	7:58	3.8	Bottom	3	2	30.0	8.0	19.5	5.8		5.9		7.2			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS8	8:07	4.3	Surface	1	1	30.1	8.1	19.0	5.8	5.8	4.0	5.6	4.4	5.1		
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS8	8:07	4.3	Surface	1	2	30.0	8.0	18.8	5.8		4.7		4.7			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS8	8:07	4.3	Middle	2	1											
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS8	8:07	4.3	Middle	2	2											
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS8	8:07	4.3	Bottom	3	1	30.1	8.1	21.2	5.7		5.8		6.4		5.1	
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS8	8:07	4.3	Bottom	3	2	30.1	8.0	21.0	5.8				7.2		6.2	
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS(Mf)9	8:14	3.6	Surface	1	1	30.1	8.2	20.8	6.2	6.2	4.5	4.8	3.8	4.4		
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS(Mf)9	8:14	3.6	Surface	1	2	30.1	8.0	20.5	6.2		4.4		4.6			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS(Mf)9	8:14	3.6	Middle	2	1											
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS(Mf)9	8:14	3.6	Middle	2	2											
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS(Mf)9	8:14	3.6	Bottom	3	1	30.1	8.2	21.0	6.2	6.2	5.1		4.8			
TMCLKL	HY/2012/07	2018-07-30	Mid-Flood	IS(Mf)9	8:14	3.6	Bottom	3	2	30.1	8.0	20.8	6.2		5.0		4.2			

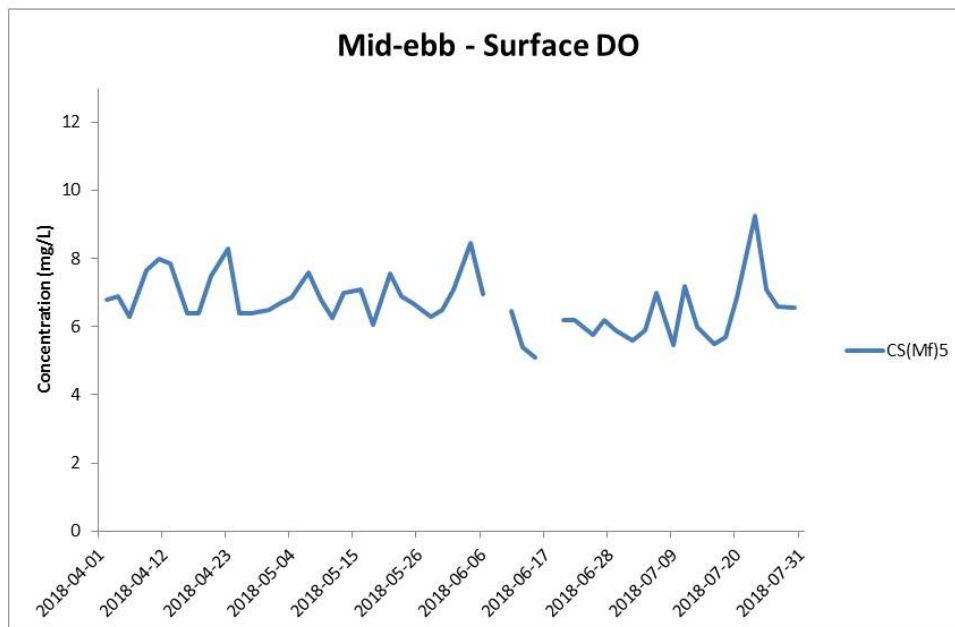
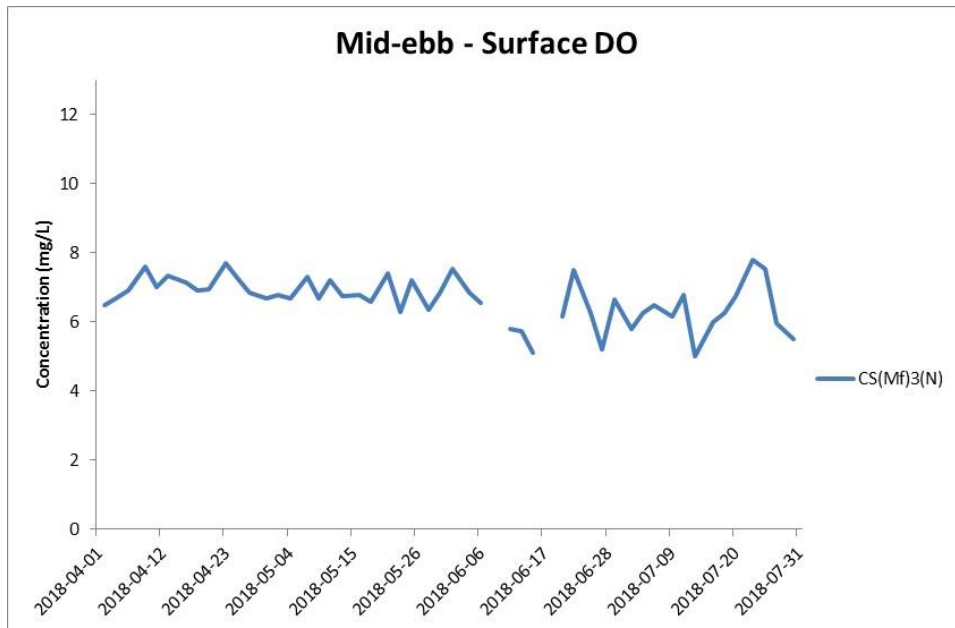


Figure J1 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 April and 31 July 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



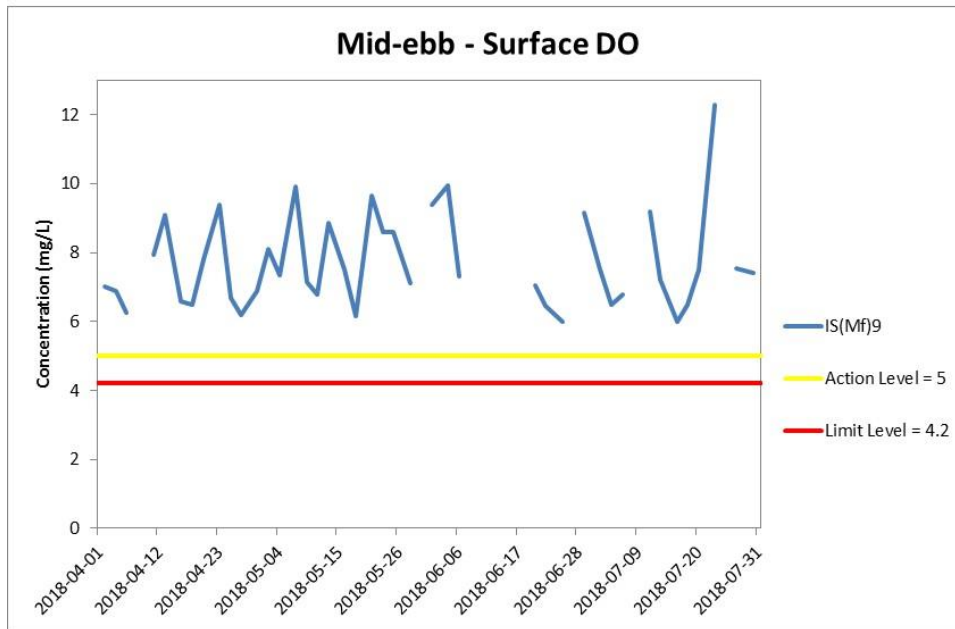
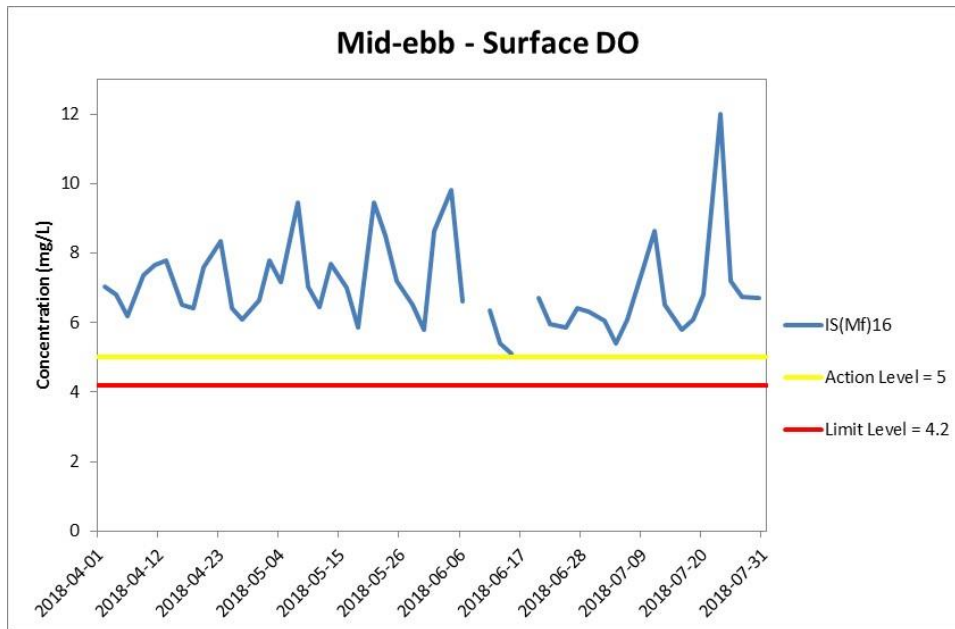


Figure J2 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 April and 31 July 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
 Resources
 Management**



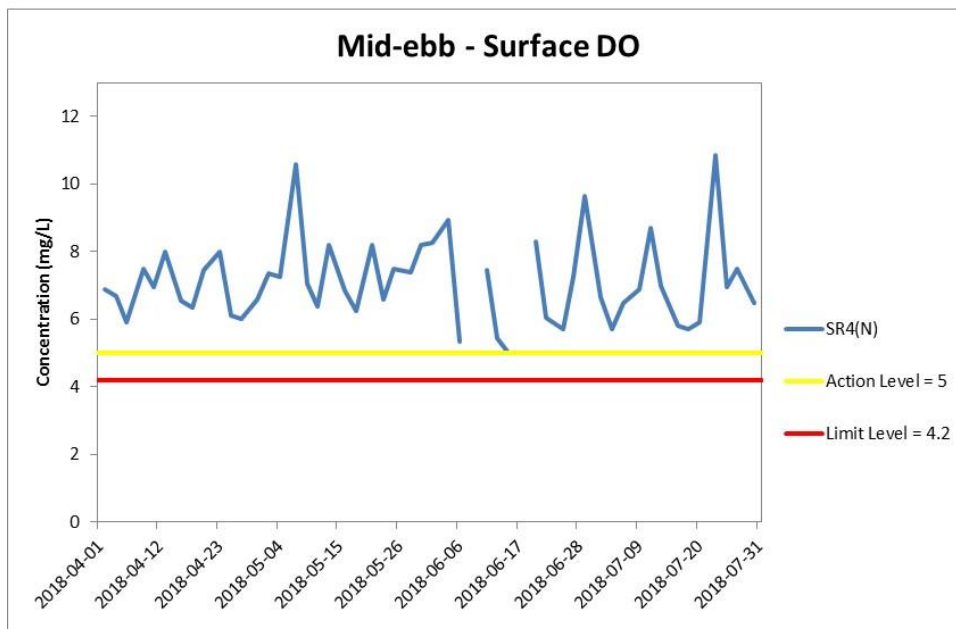
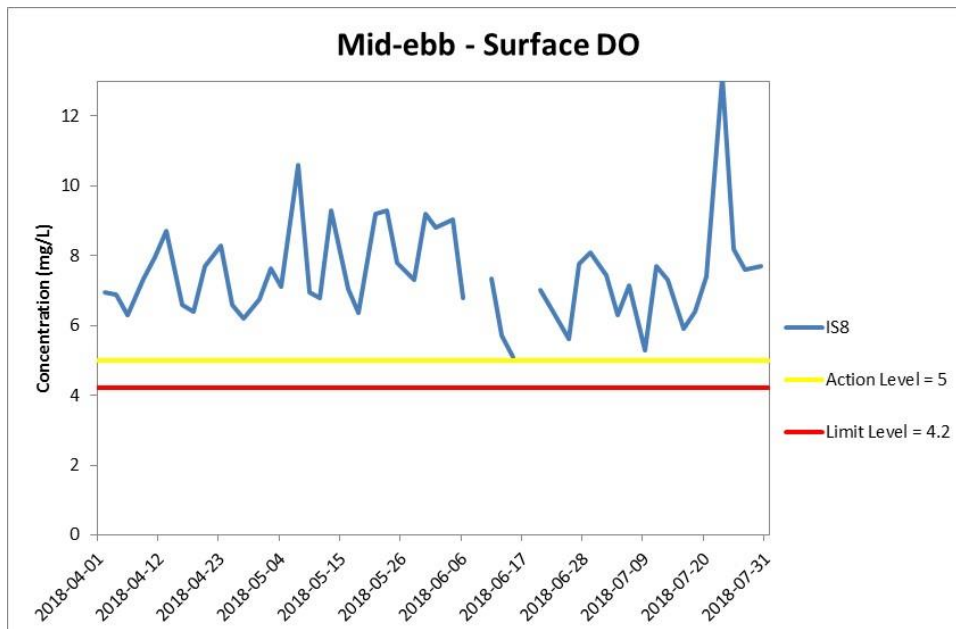


Figure J3 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 April and 31 July 2018 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



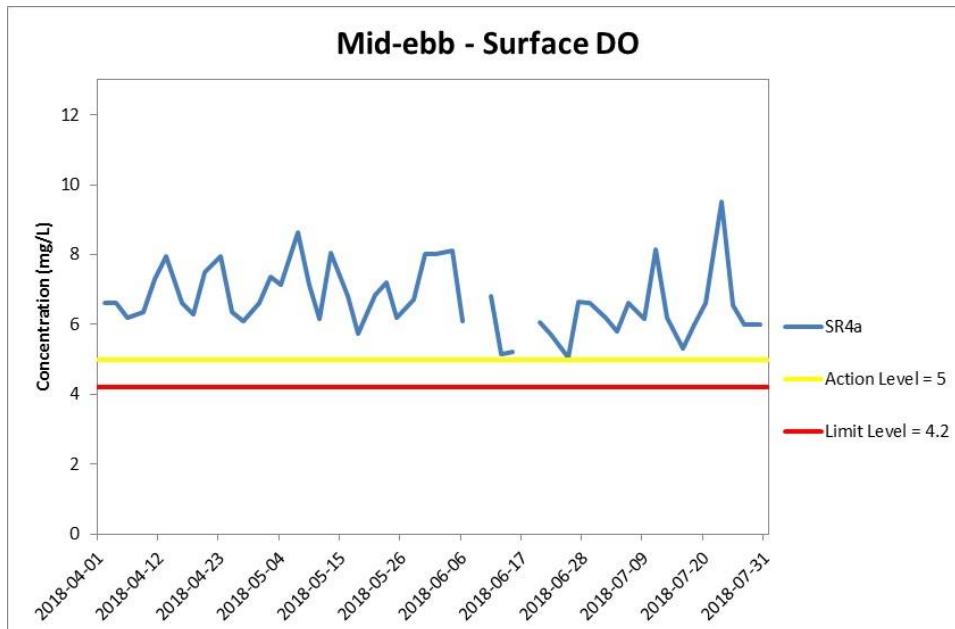


Figure J4 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 April and 31 July 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



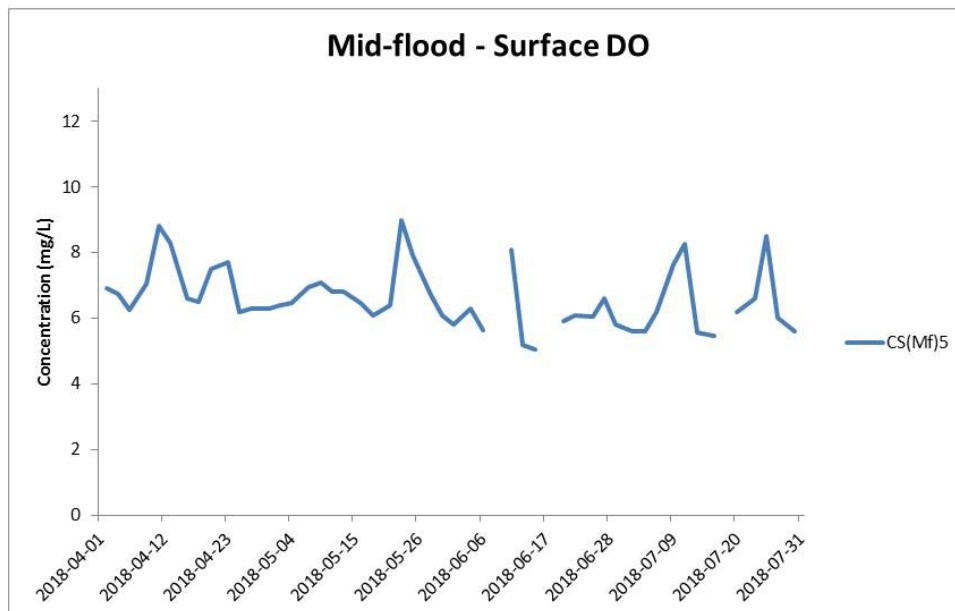
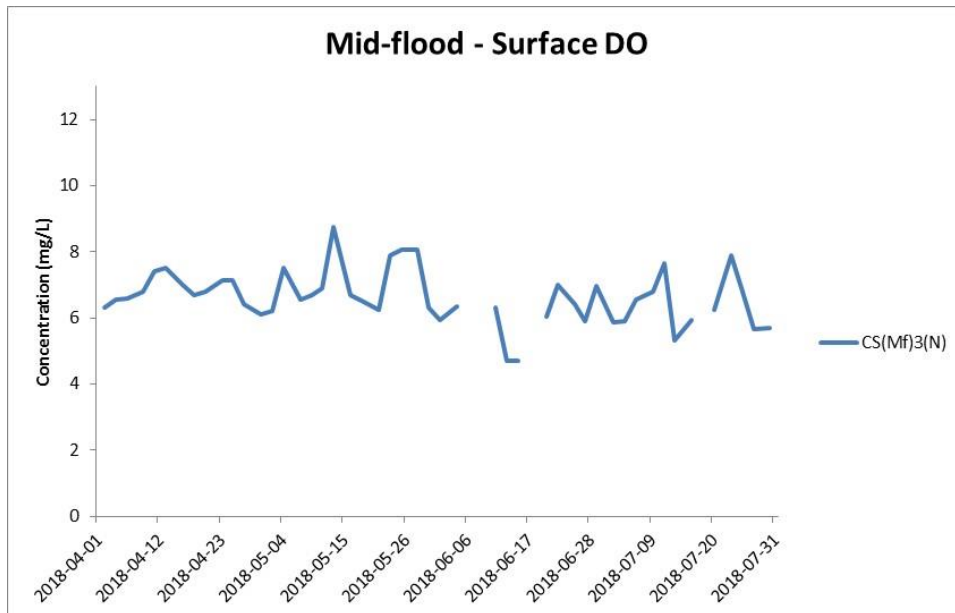


Figure J5 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 April and 31 July 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



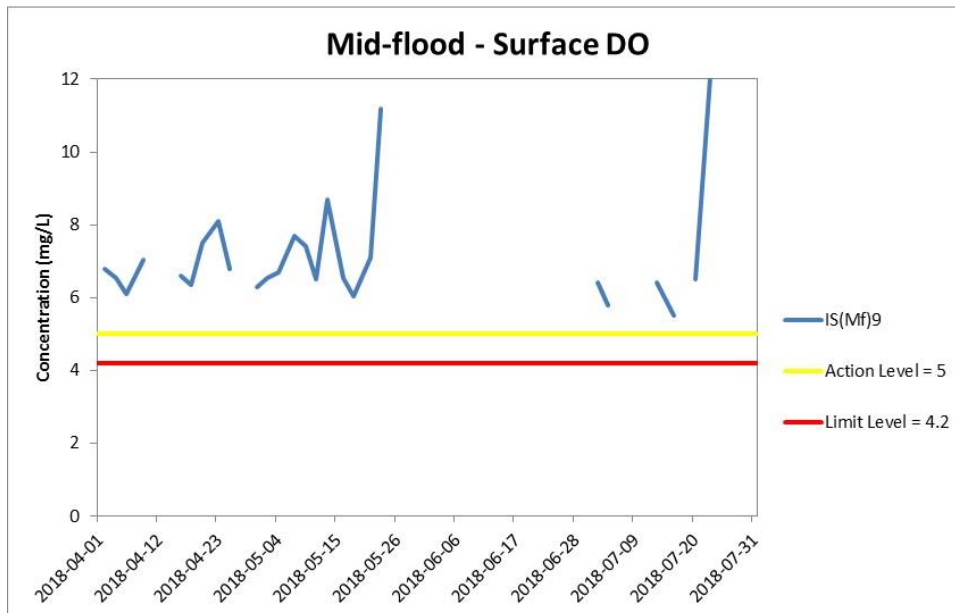
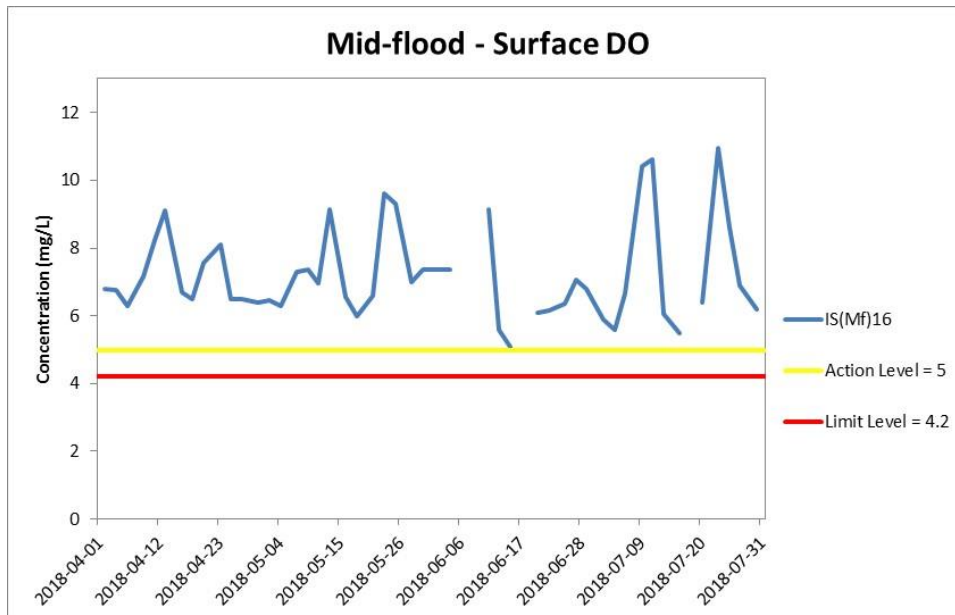


Figure J6 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 April and 31 July 2018 at IS(Mf)16 and IS(Mf)9.

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

WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



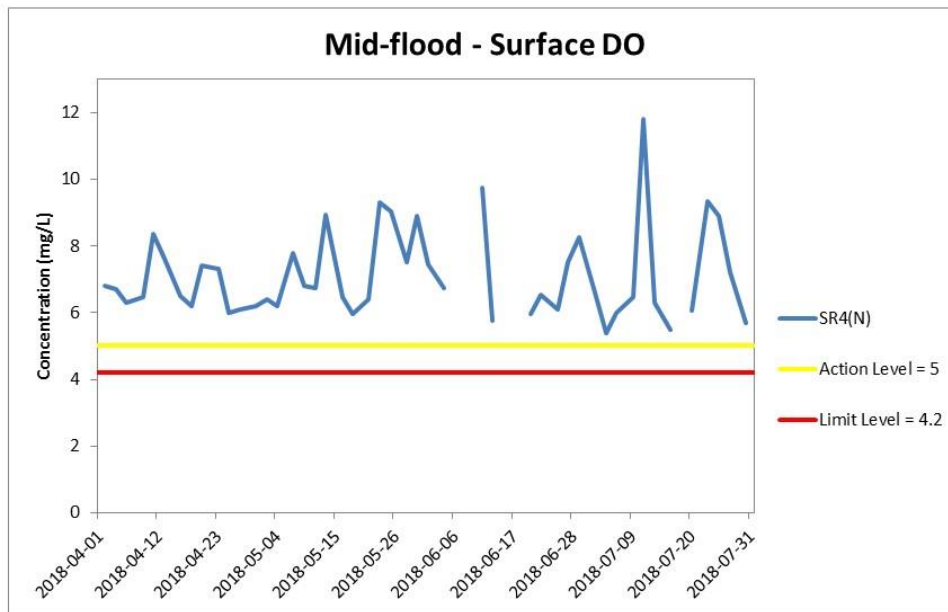
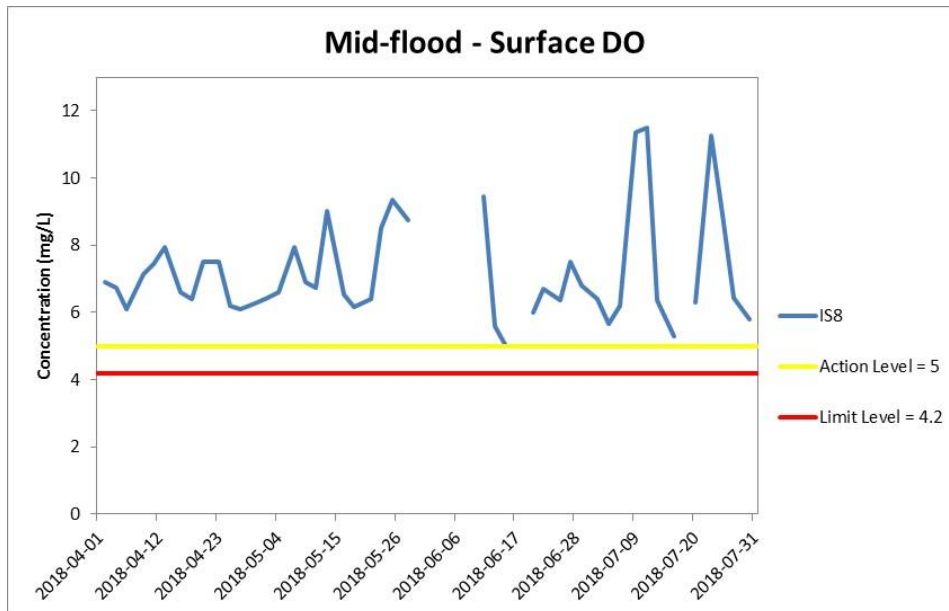


Figure J7 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 April and 31 July 2018 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



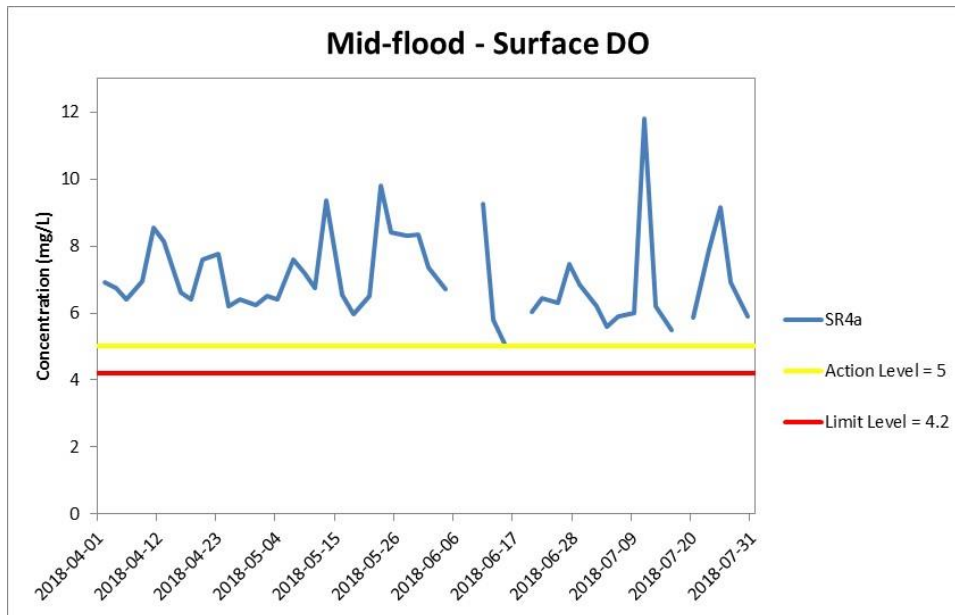


Figure J8 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 April and 31 July 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



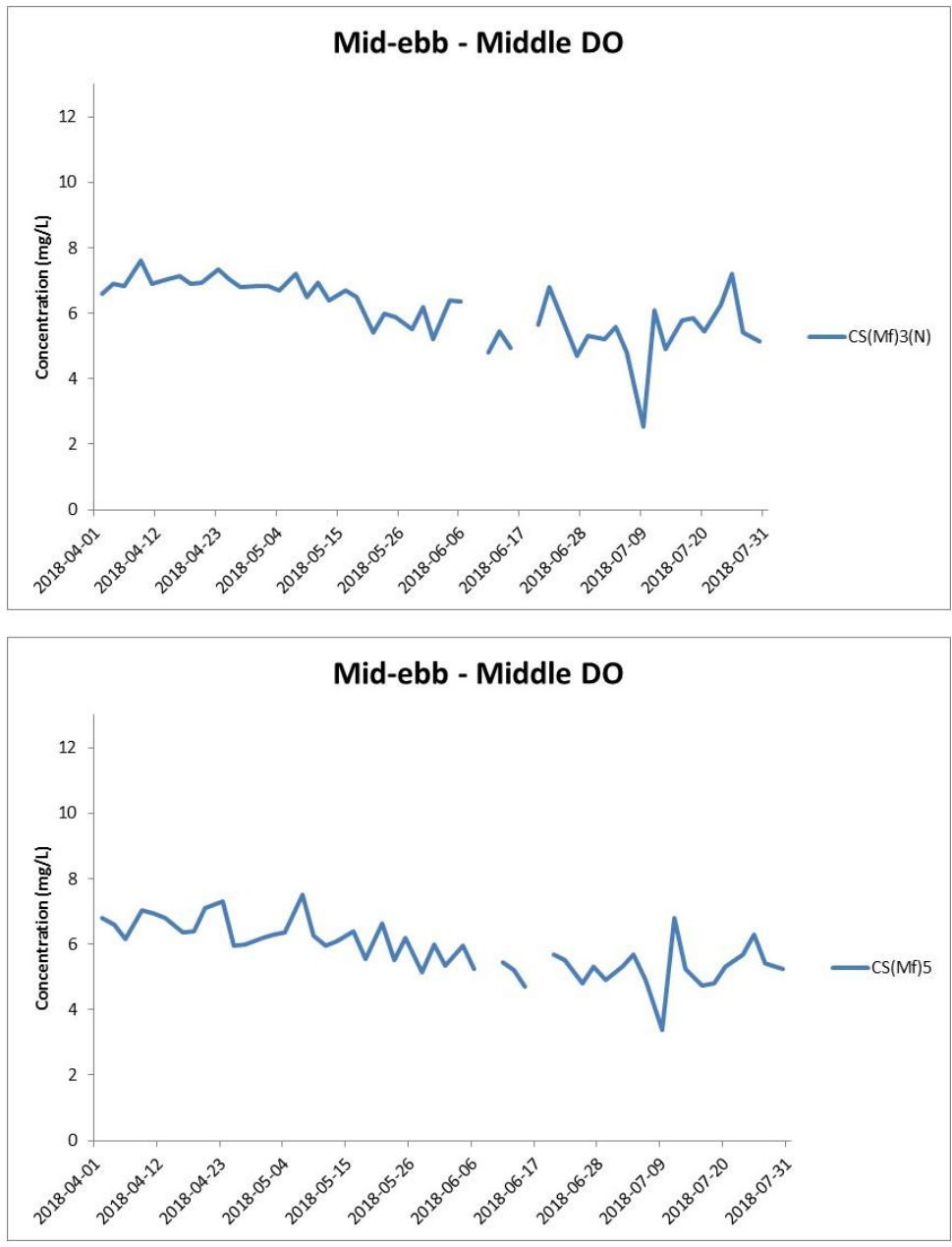


Figure J9 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 April and 31 July 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



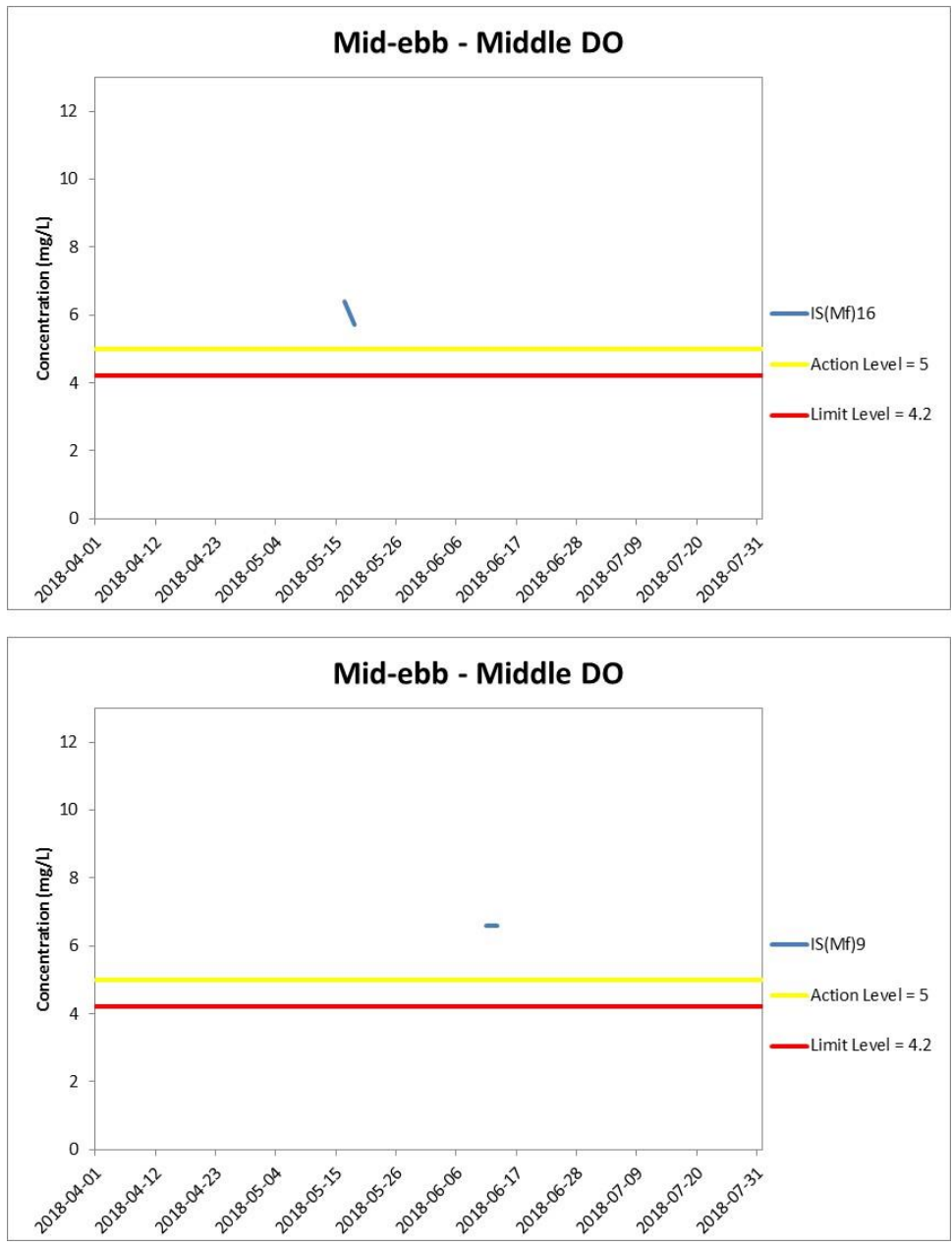


Figure J10 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 April and 31 July 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



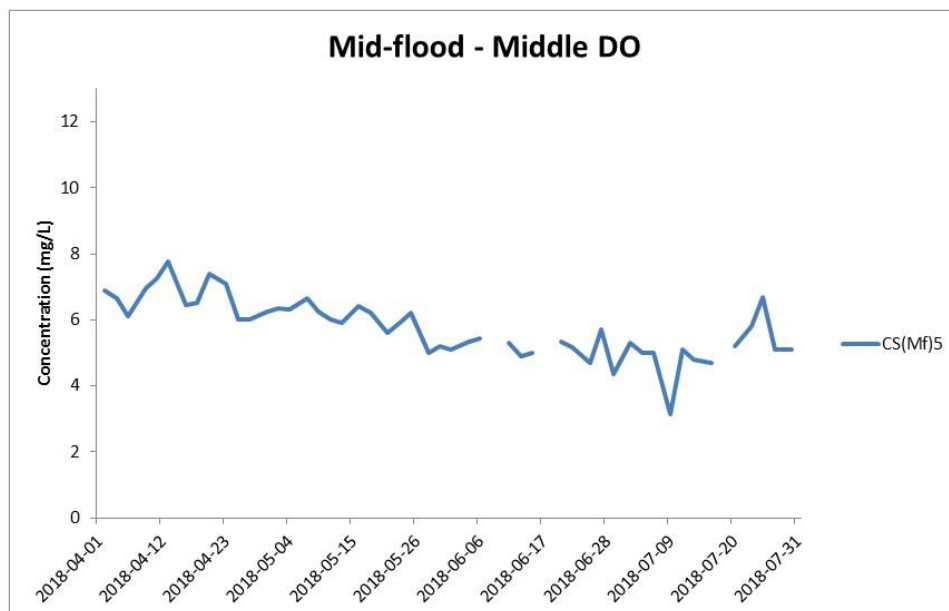
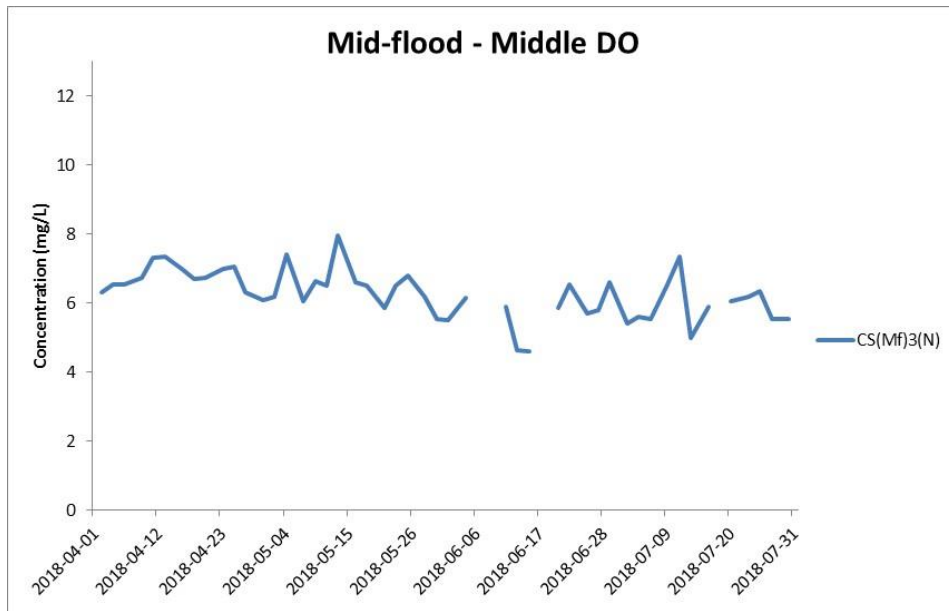


Figure J11 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 April and 31 July 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



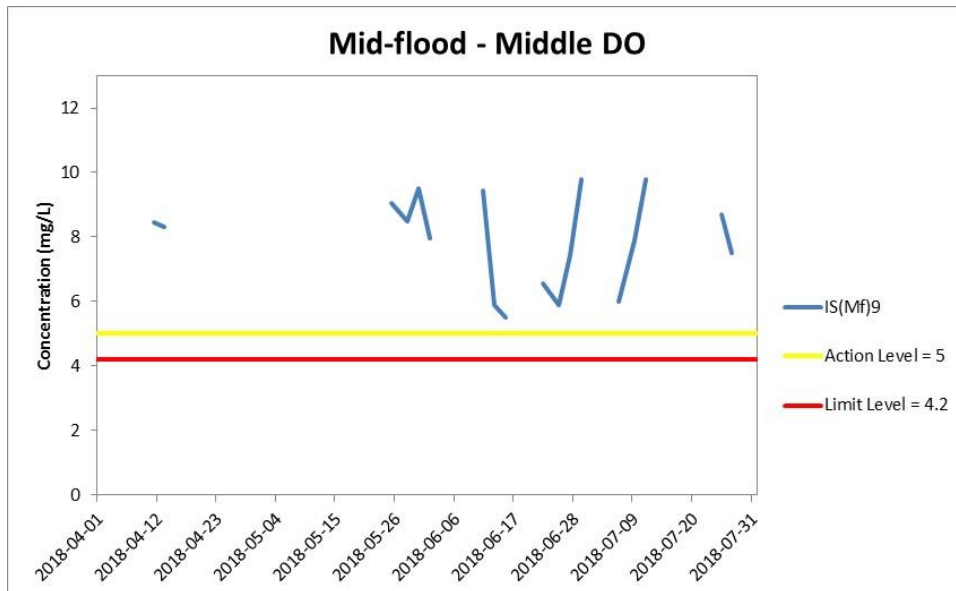


Figure J12 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 April and 31 July 2018 at IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



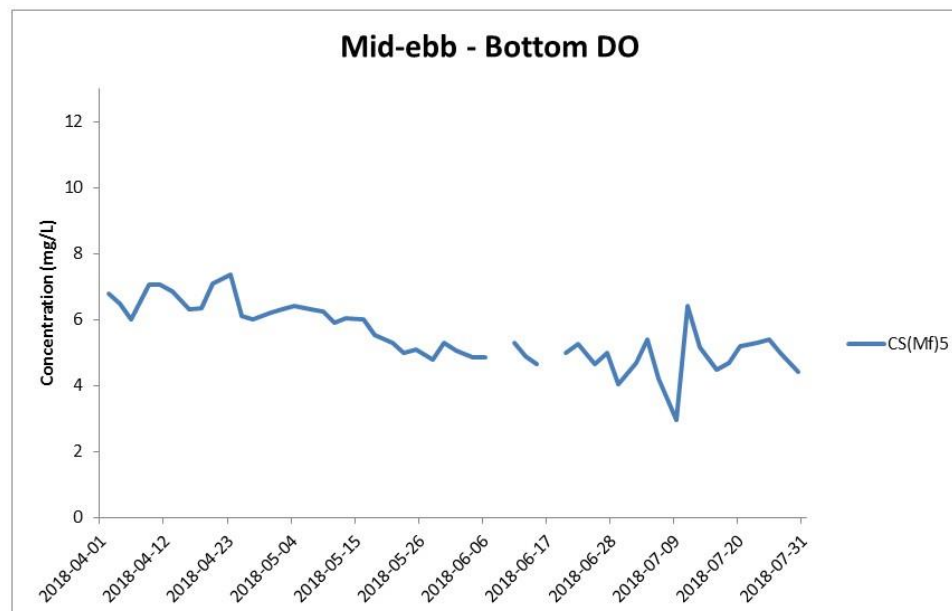
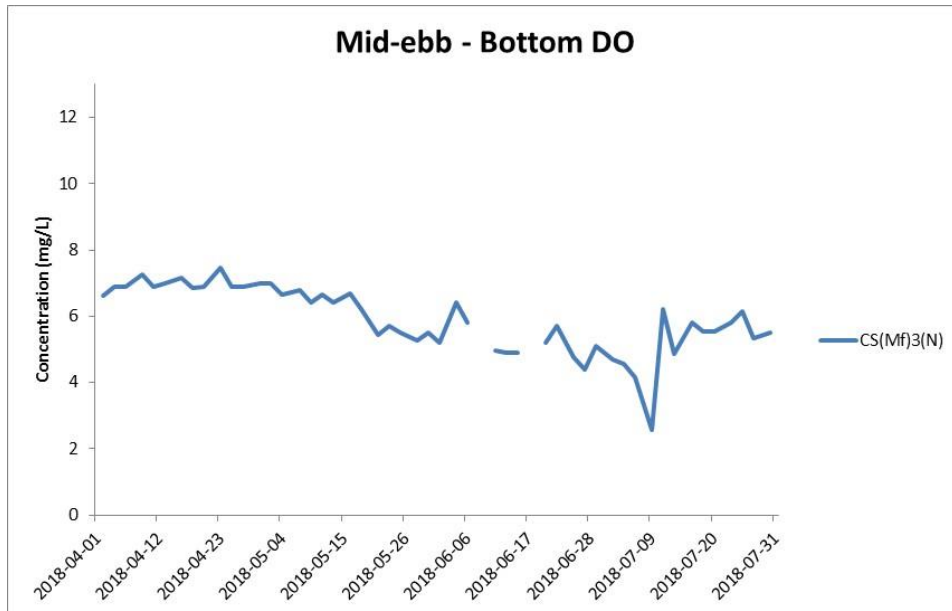
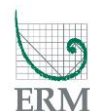


Figure J13 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 April and 31 July 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



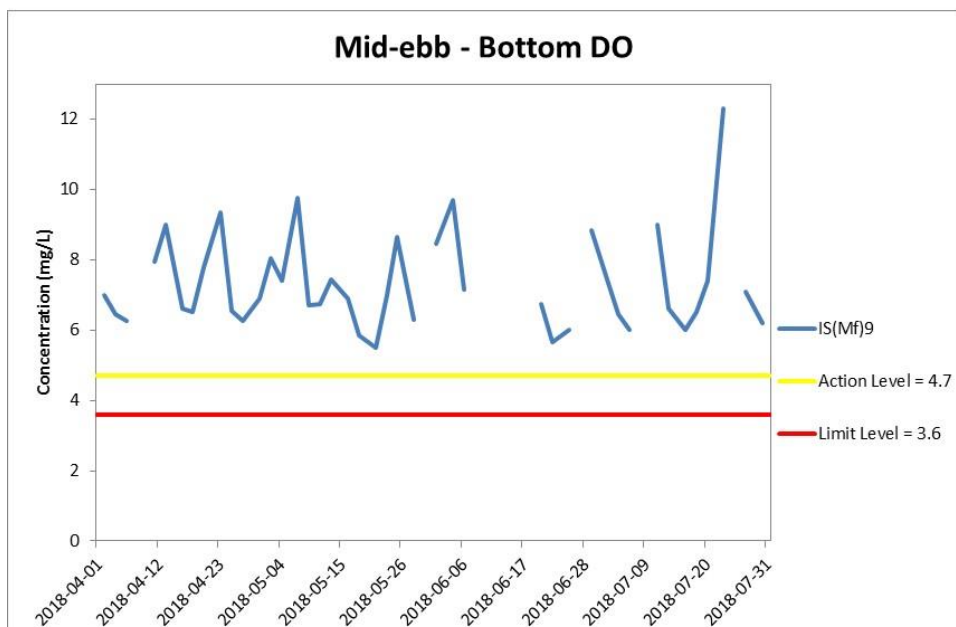
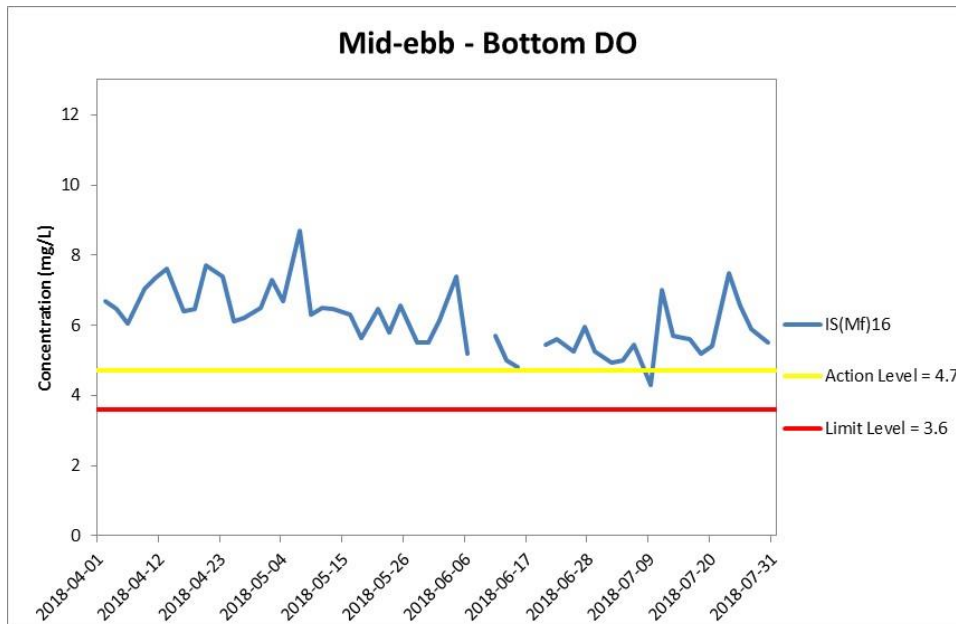


Figure J14 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 April and 31 July 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



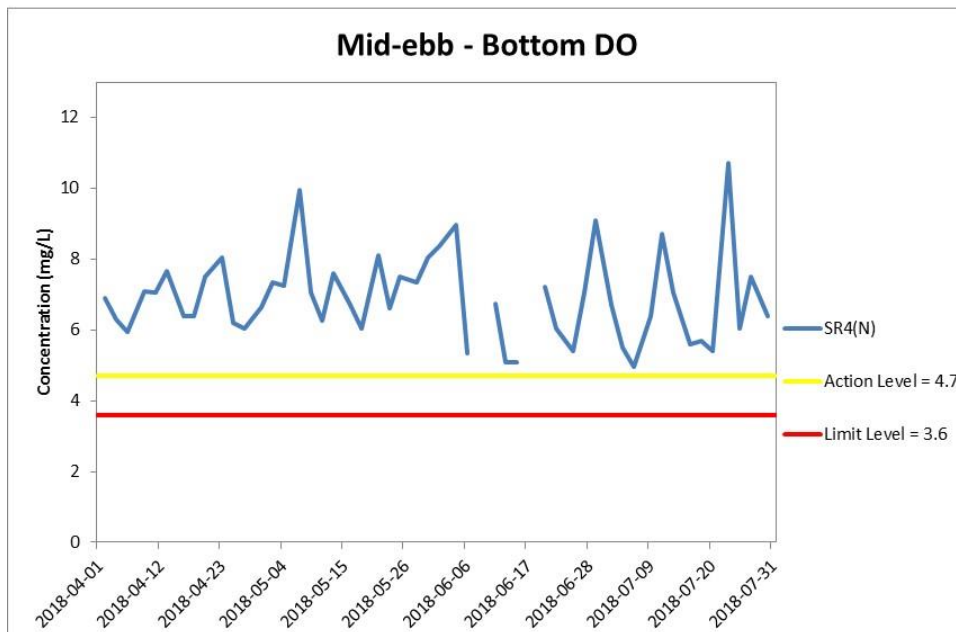
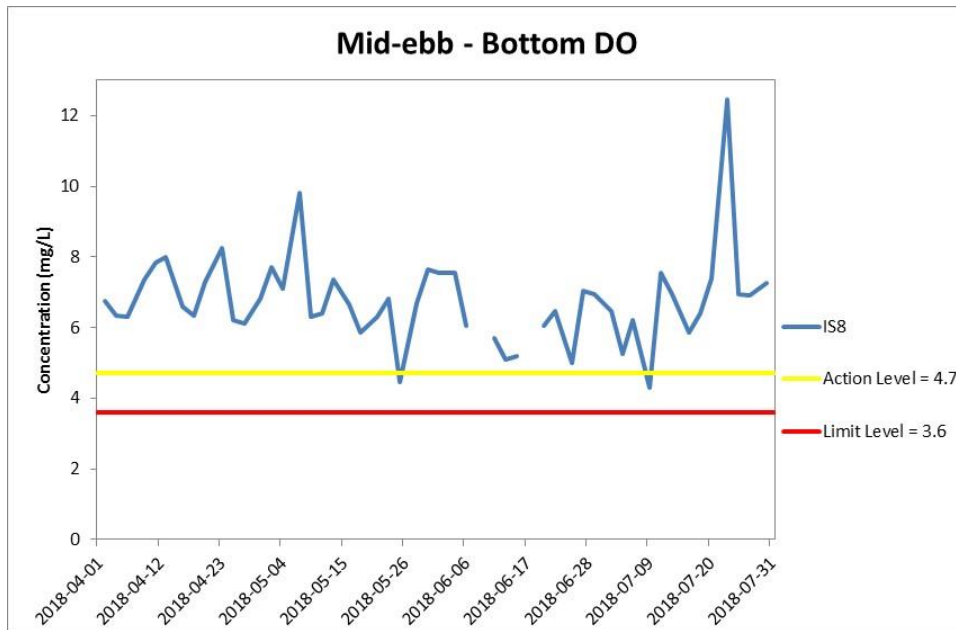


Figure J15 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 April and 31 July 2018 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



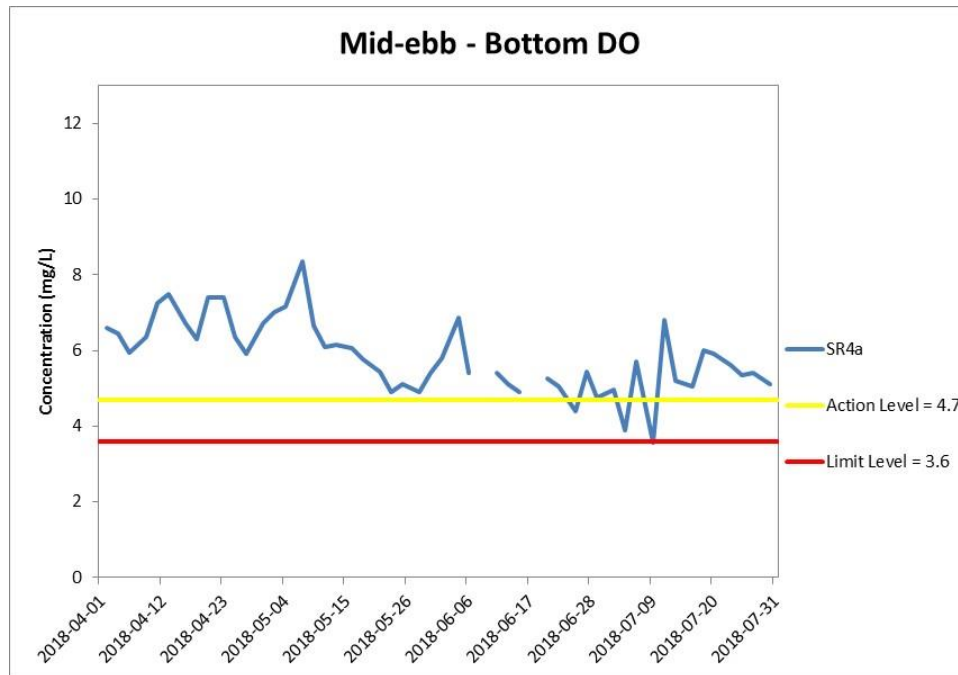


Figure J16 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 April and 31 July 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



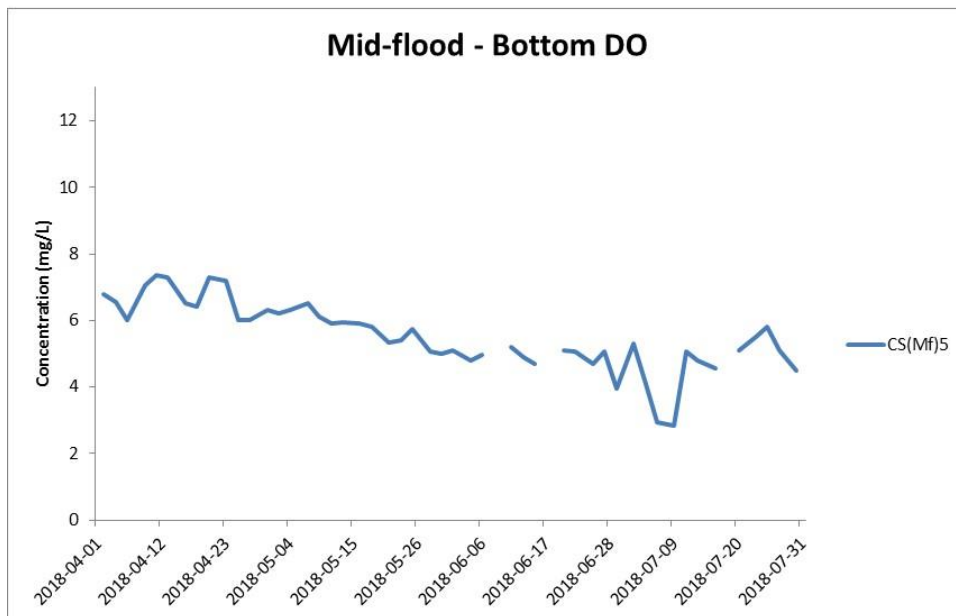
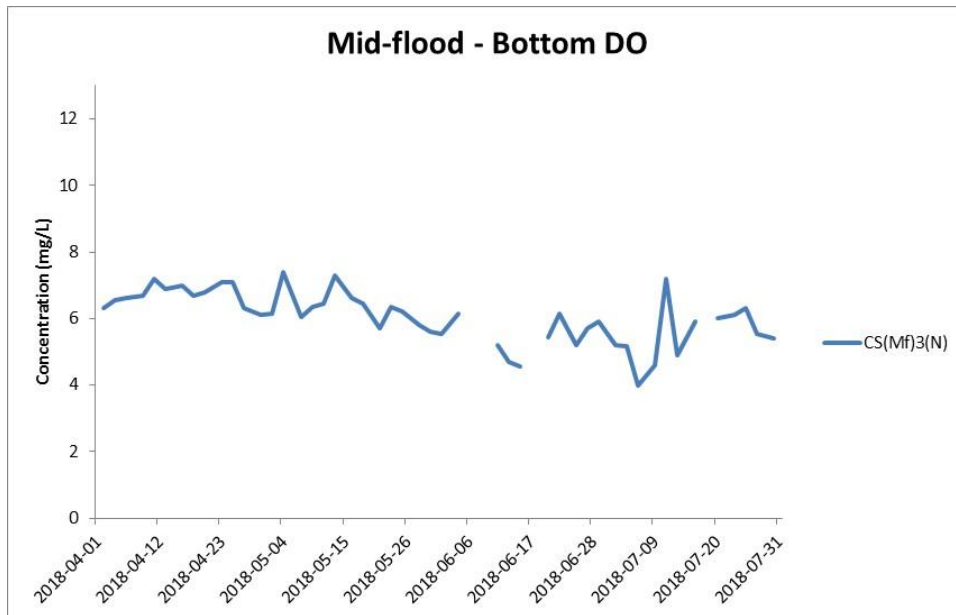


Figure J17 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 April and 31 July 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



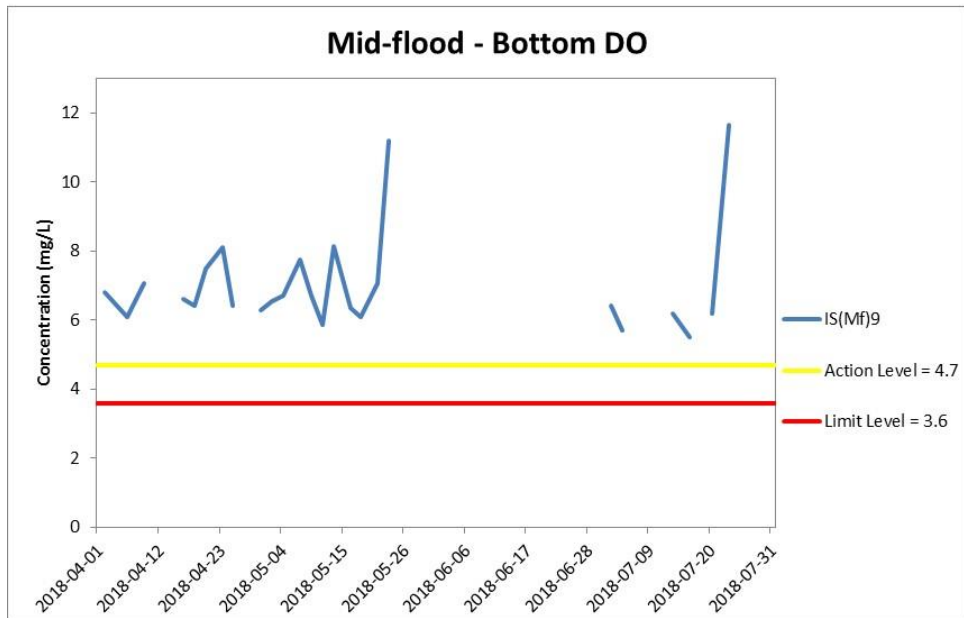
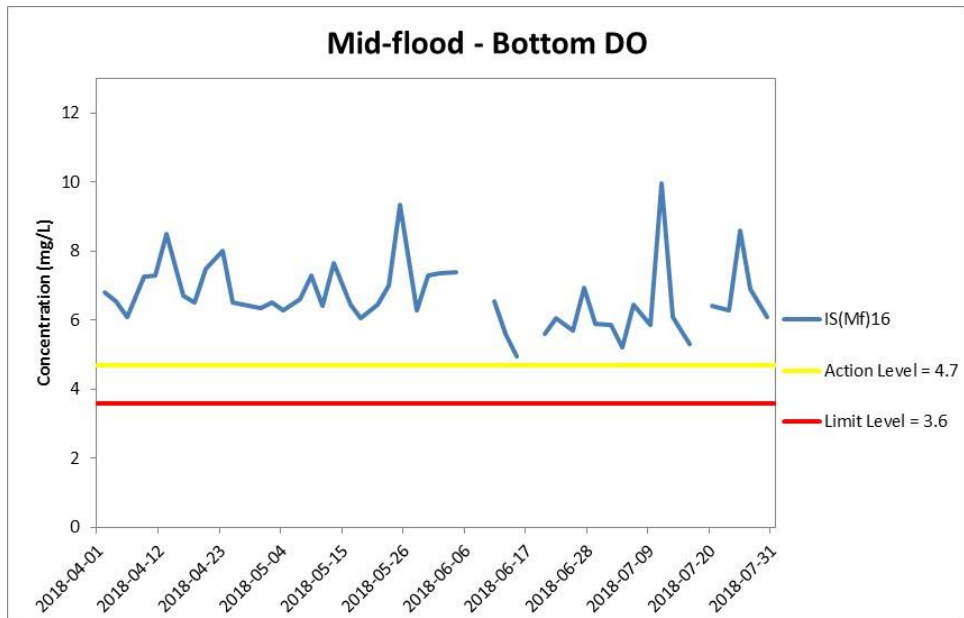


Figure J18 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 April and 31 July 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



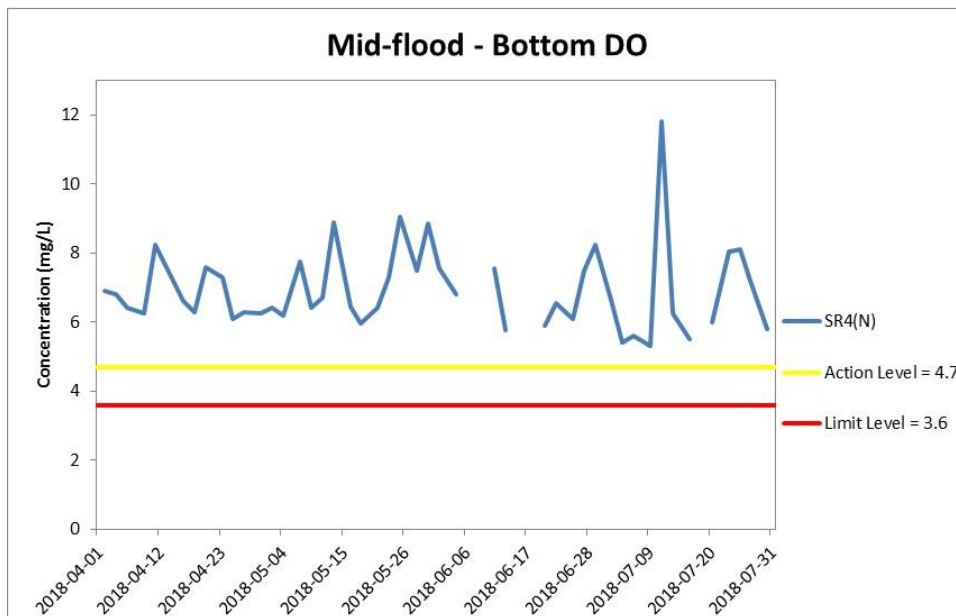
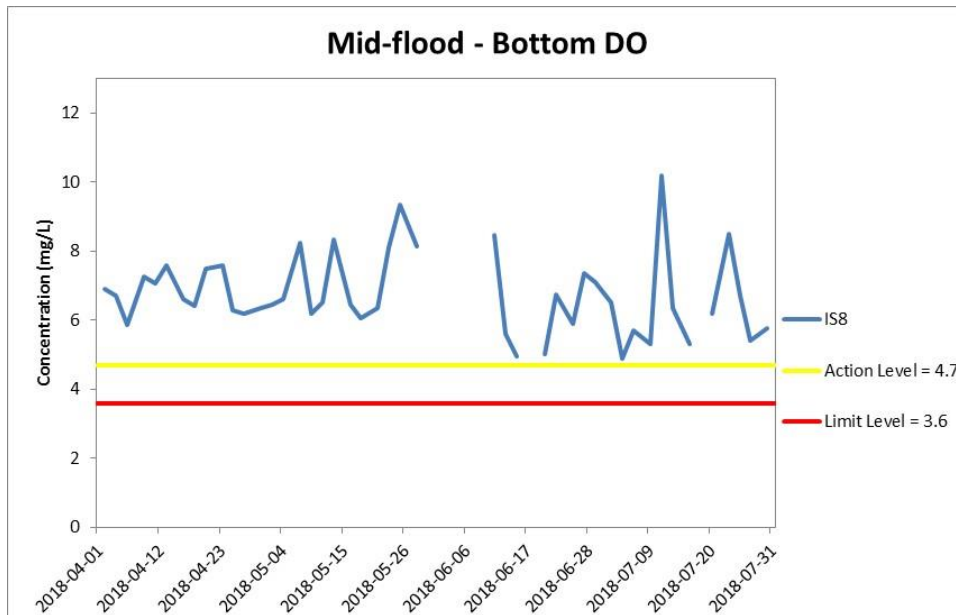


Figure J19 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 April and 31 July 2018 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
 Resources
 Management**



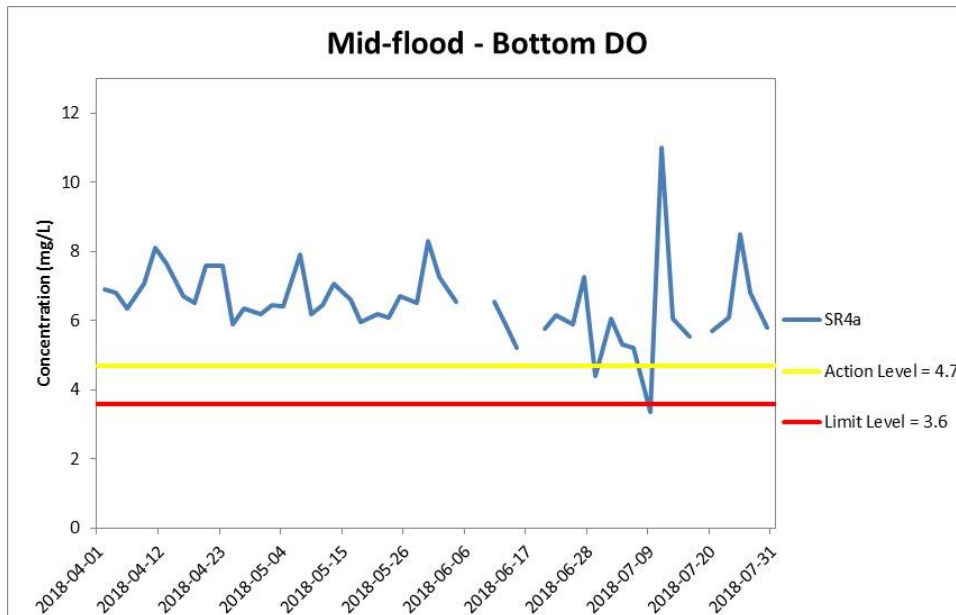


Figure J20 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 April and 31 July 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



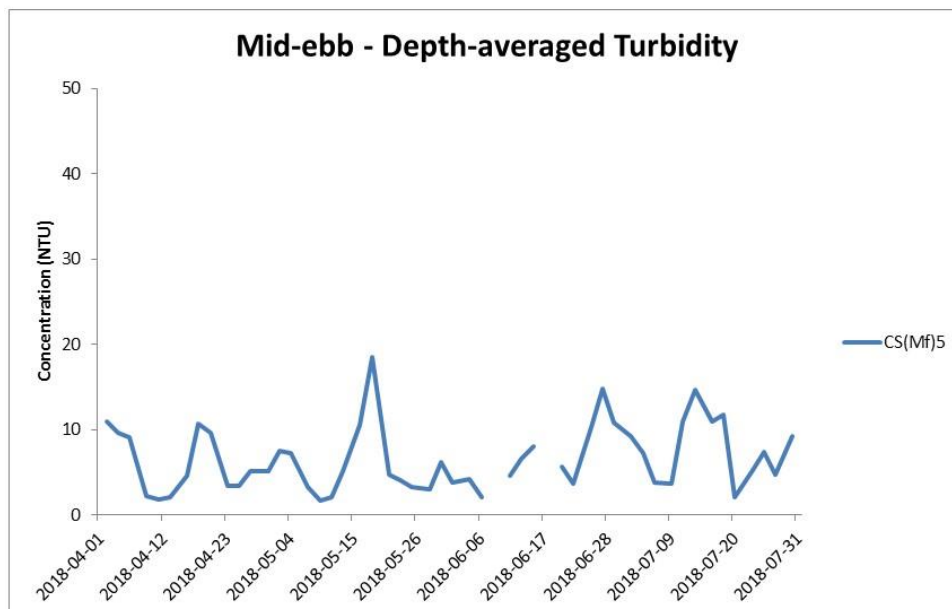
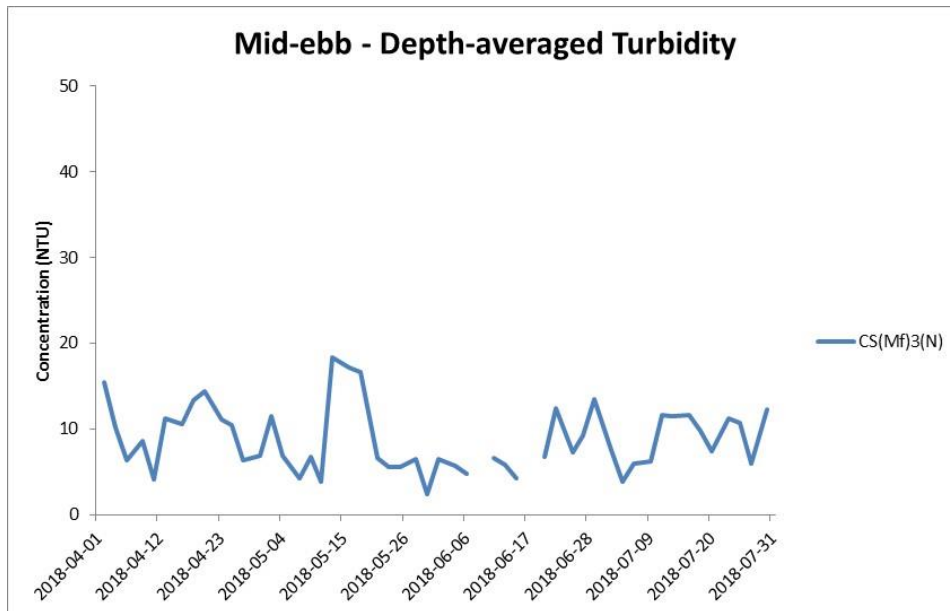
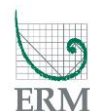


Figure J21 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 April and 31 July 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



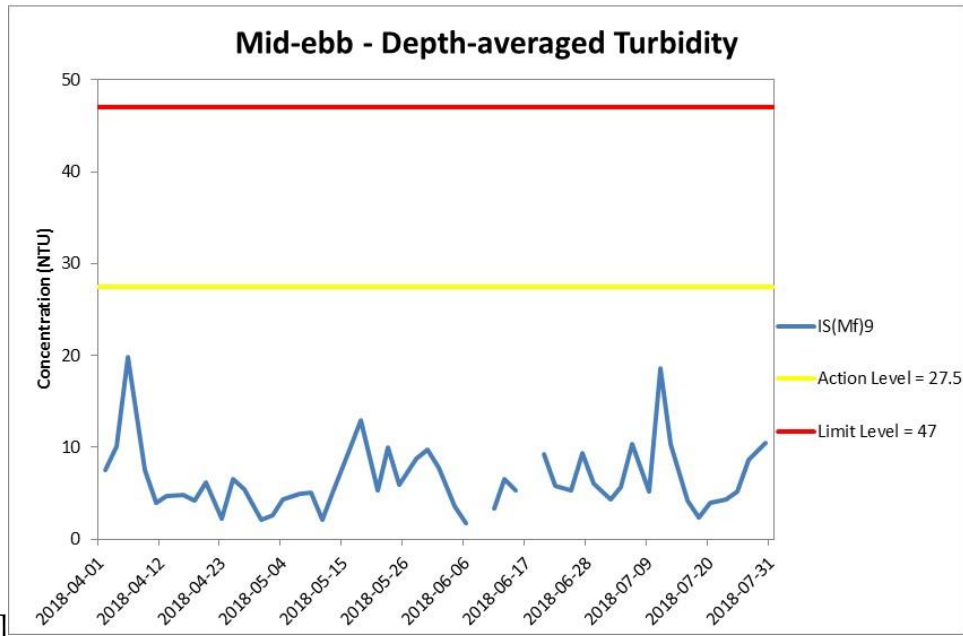
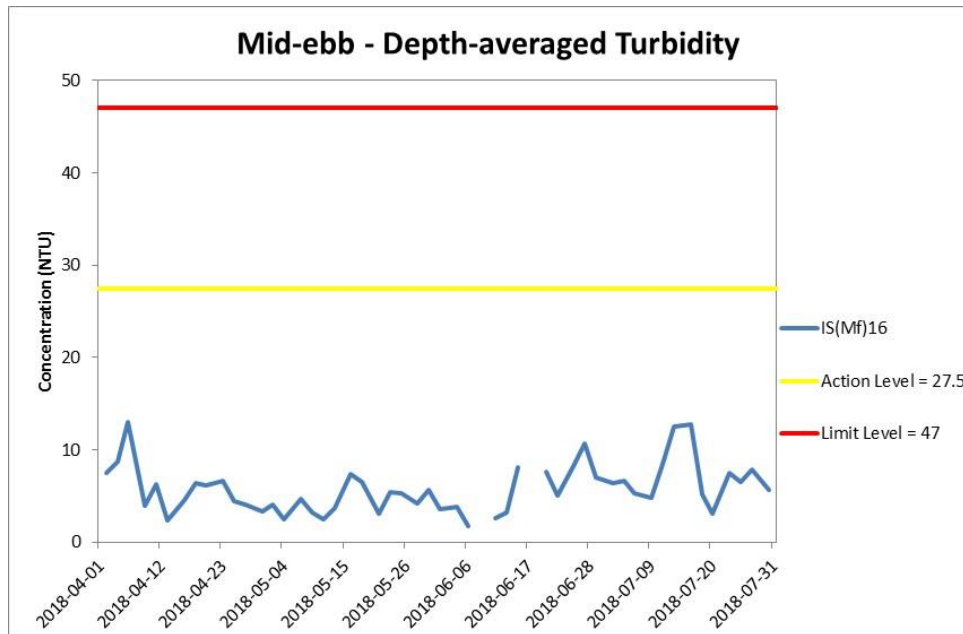


Figure J22 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 April and 31 July 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



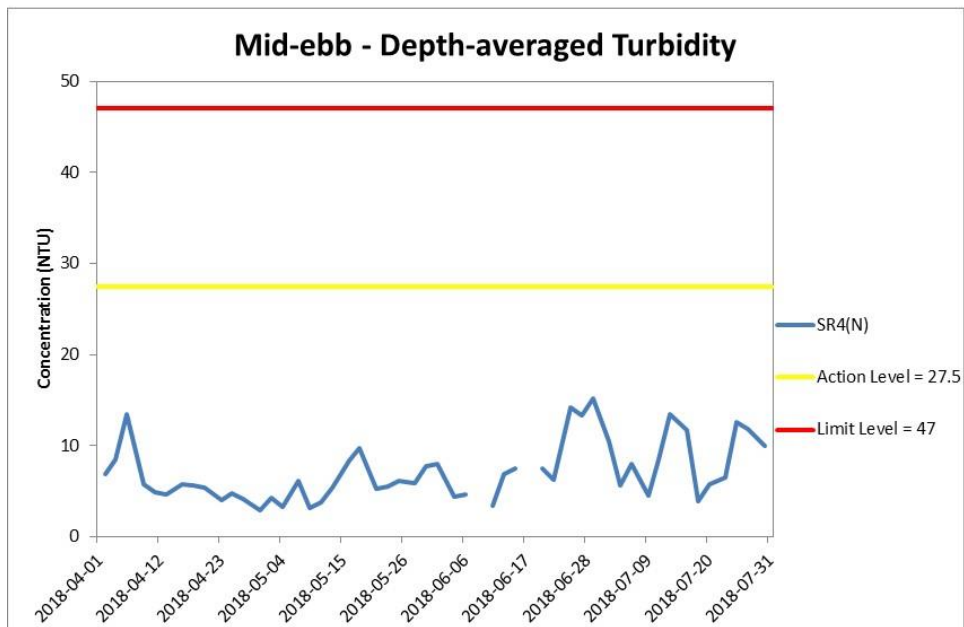
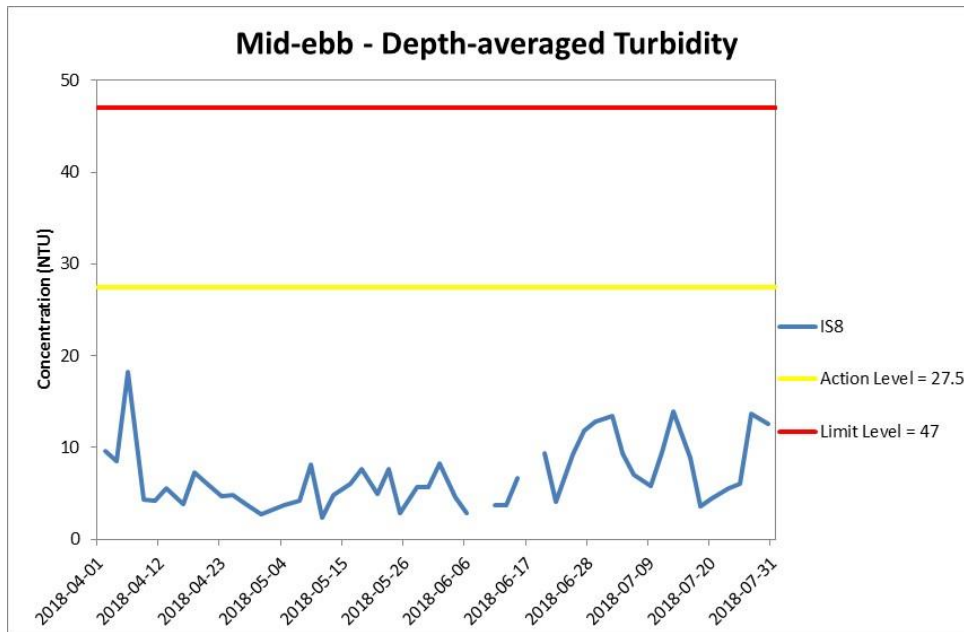


Figure J23 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 April and 31 July 2018 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
 Resources
 Management**



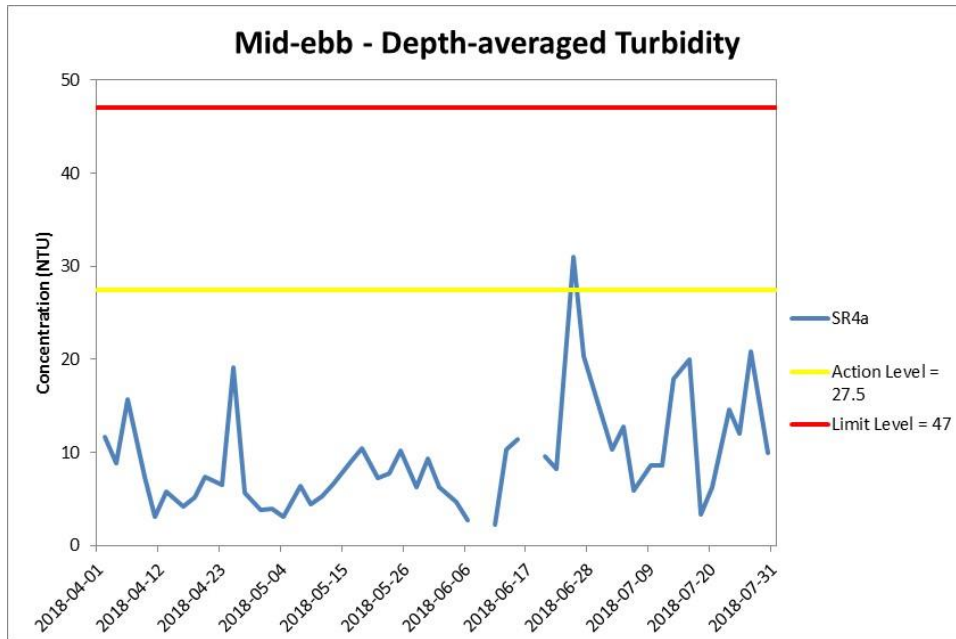


Figure J24 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 April and 31 July 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



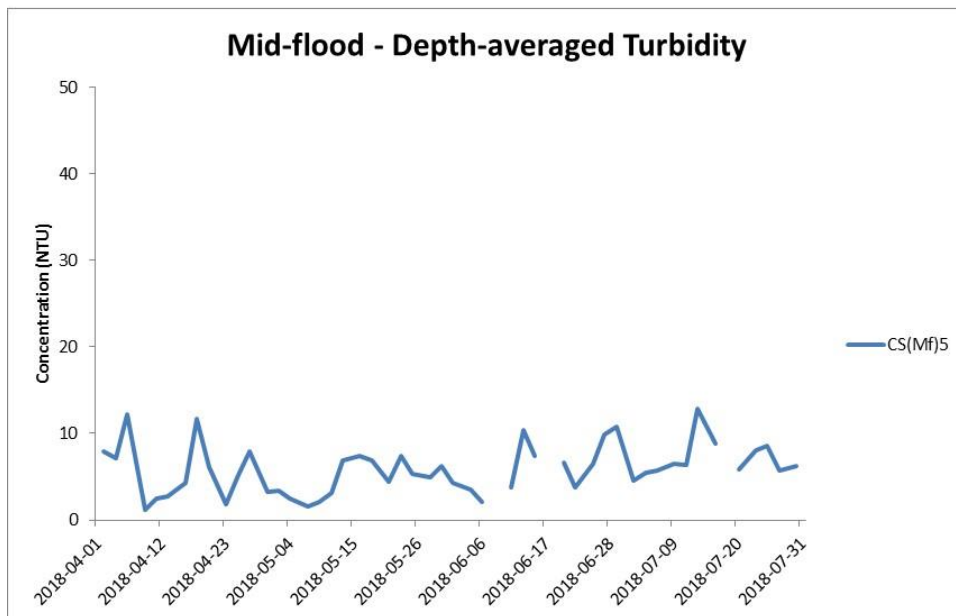
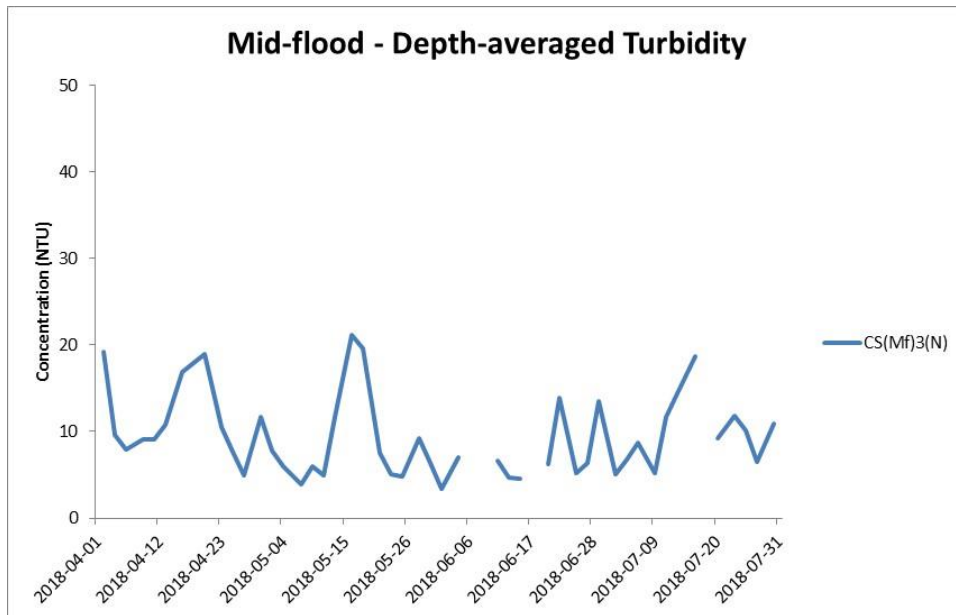


Figure J25 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 April and 31 July 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



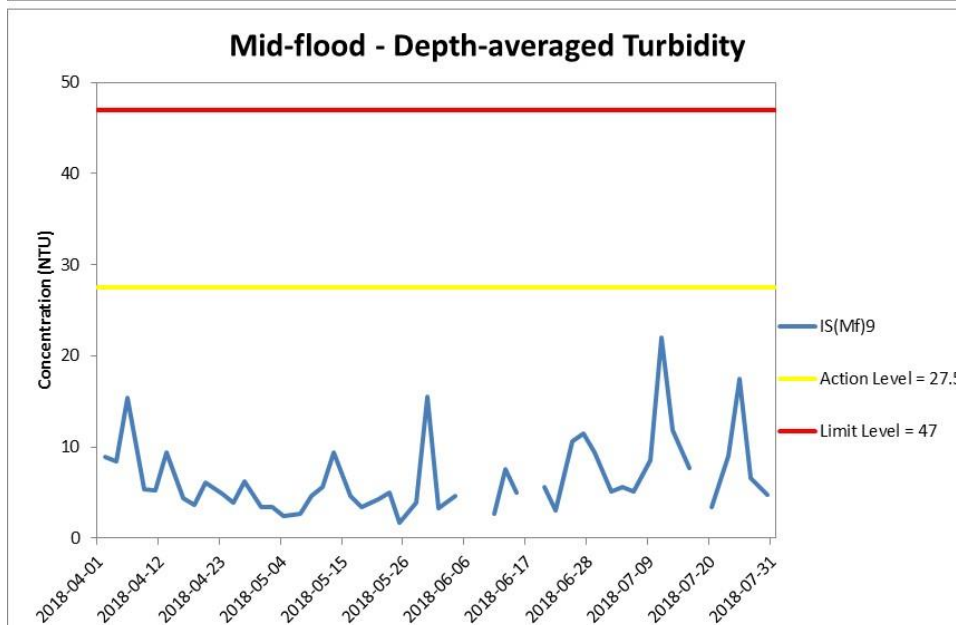
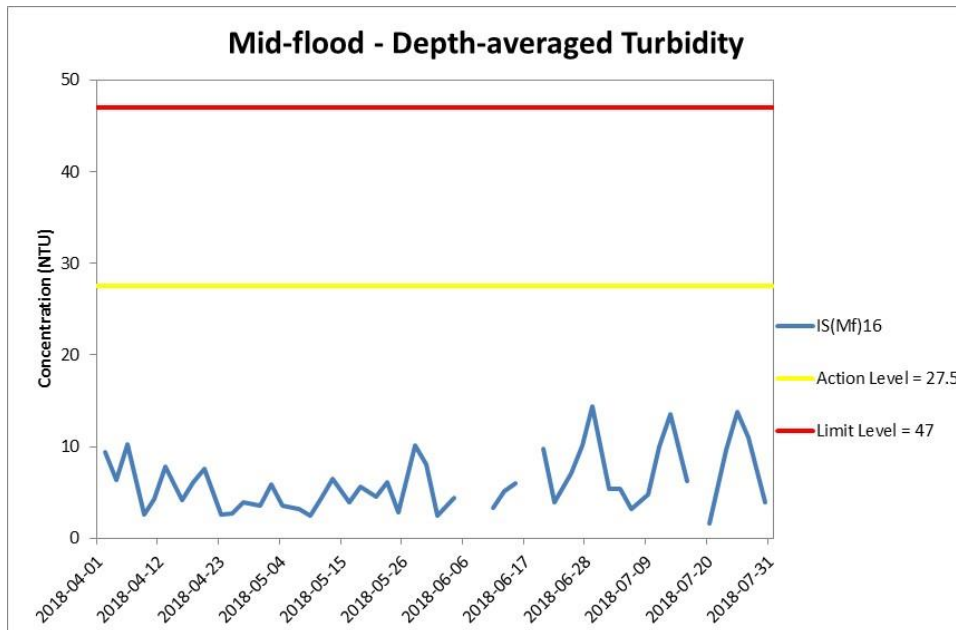


Figure J26 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 April and 31 July 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



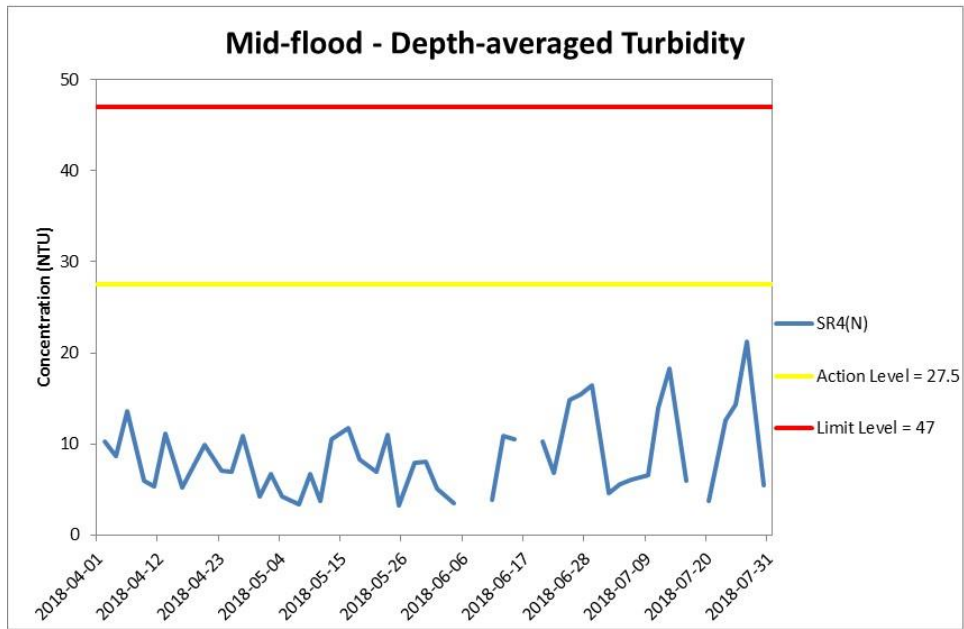
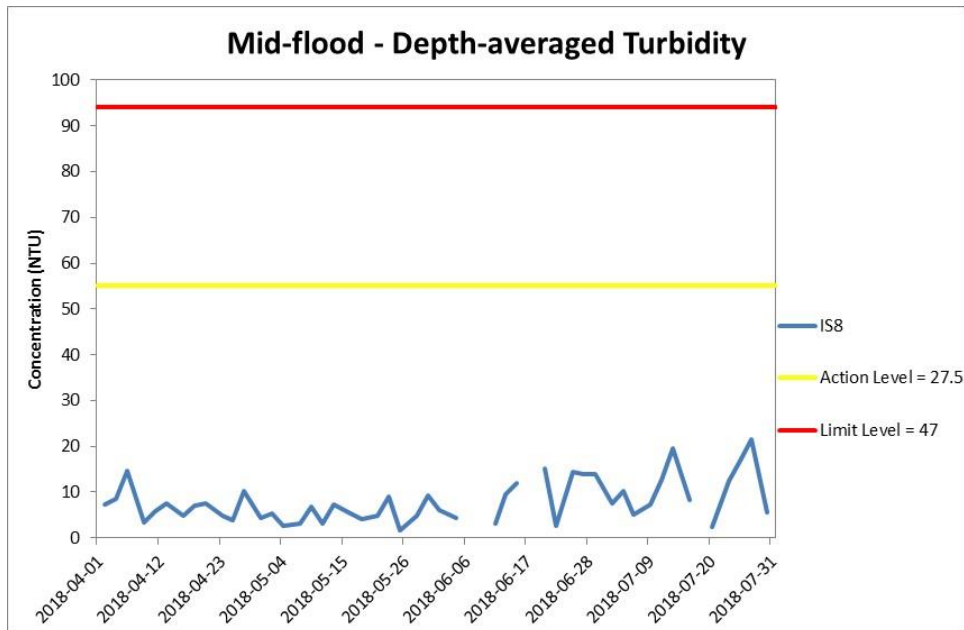


Figure J27 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 April and 31 July 2018 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
 Resources
 Management**



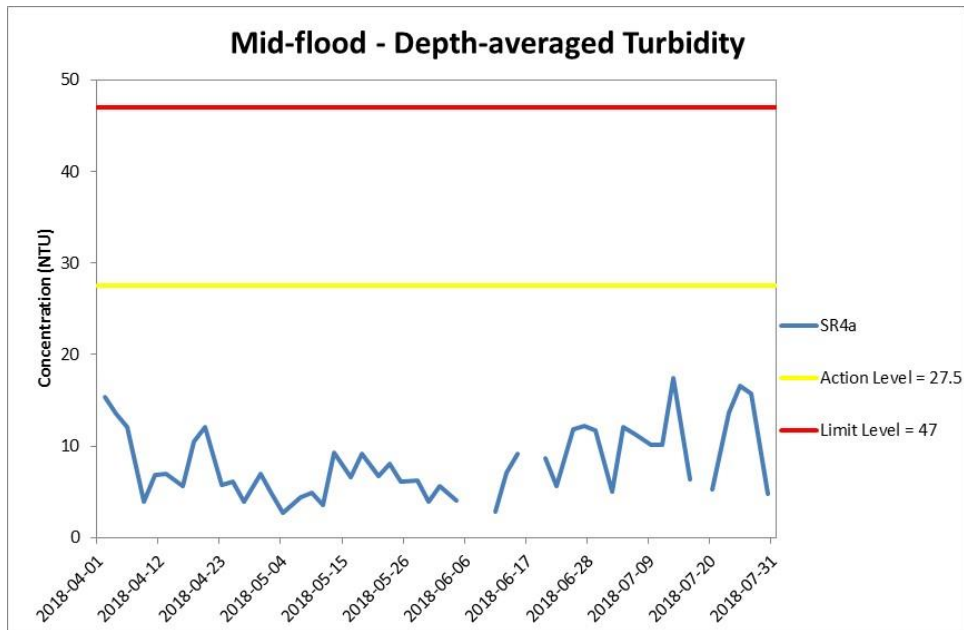


Figure J28 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 April and 31 July 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



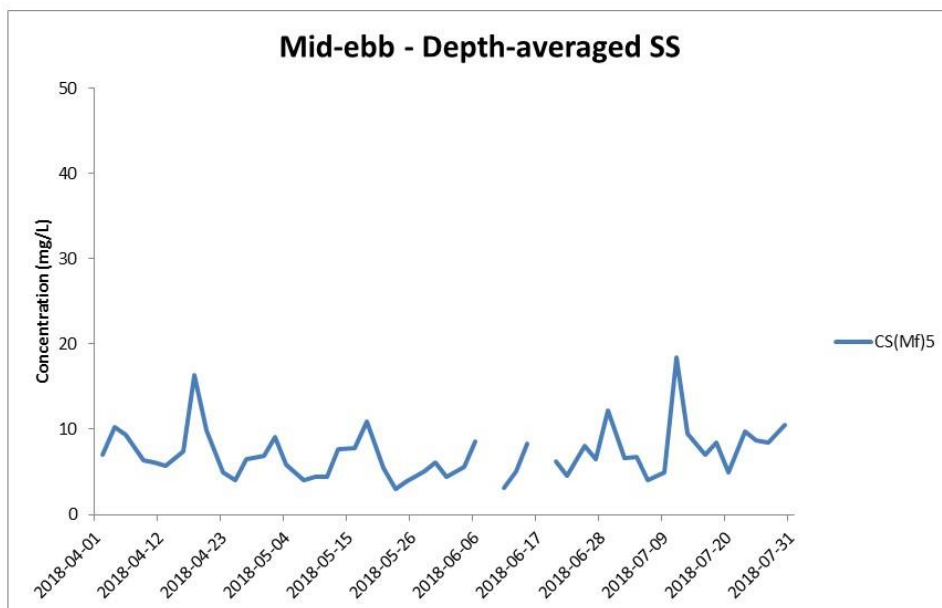
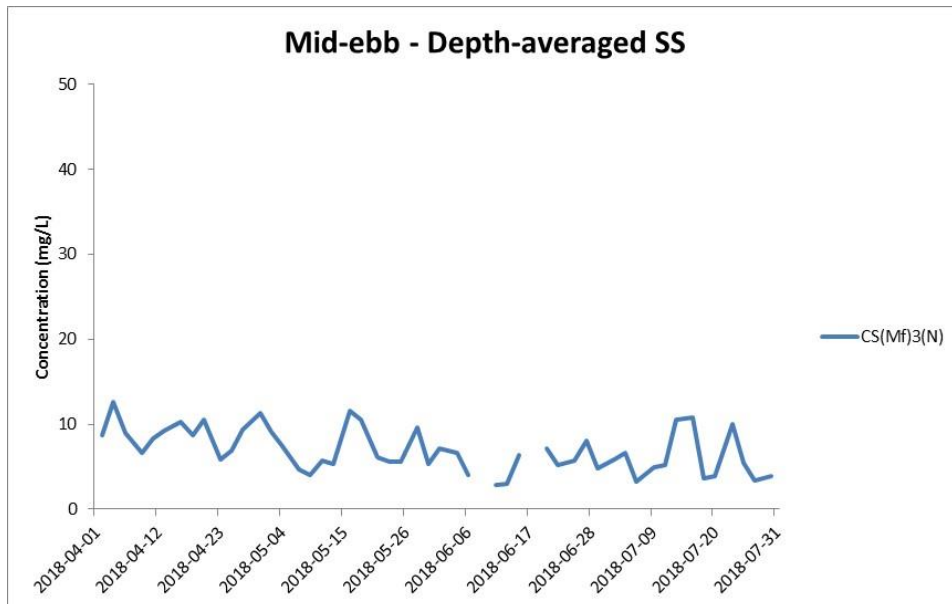


Figure J29 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 April and 31 July 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



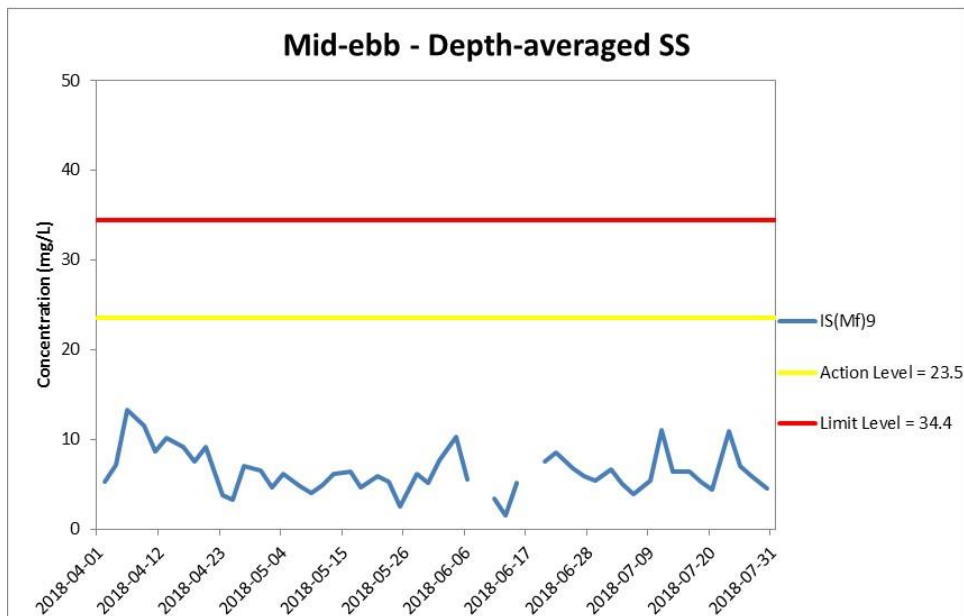
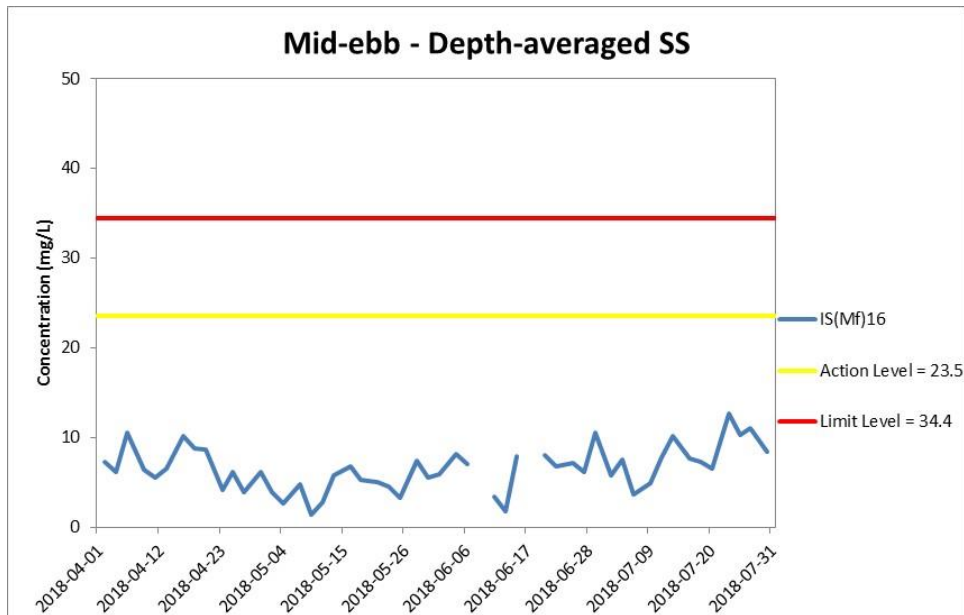


Figure J30 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 April and 31 July 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
 Resources
 Management**



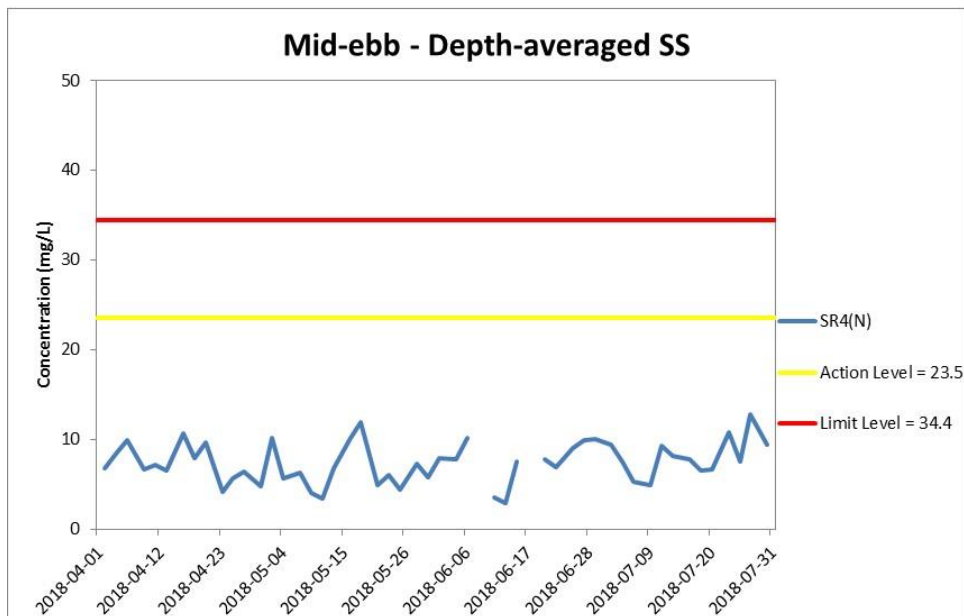
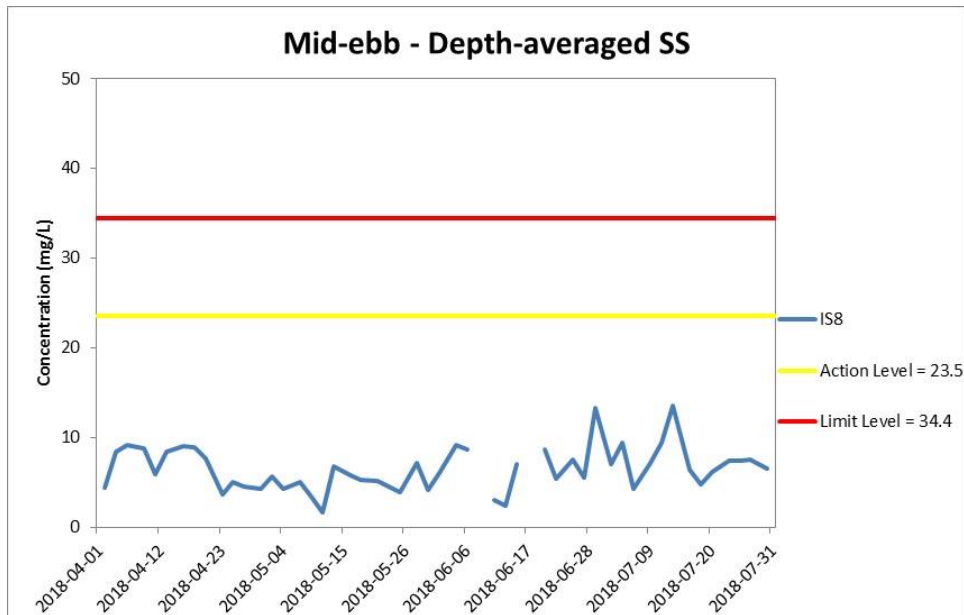


Figure J31 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 April and 31 July 2018 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



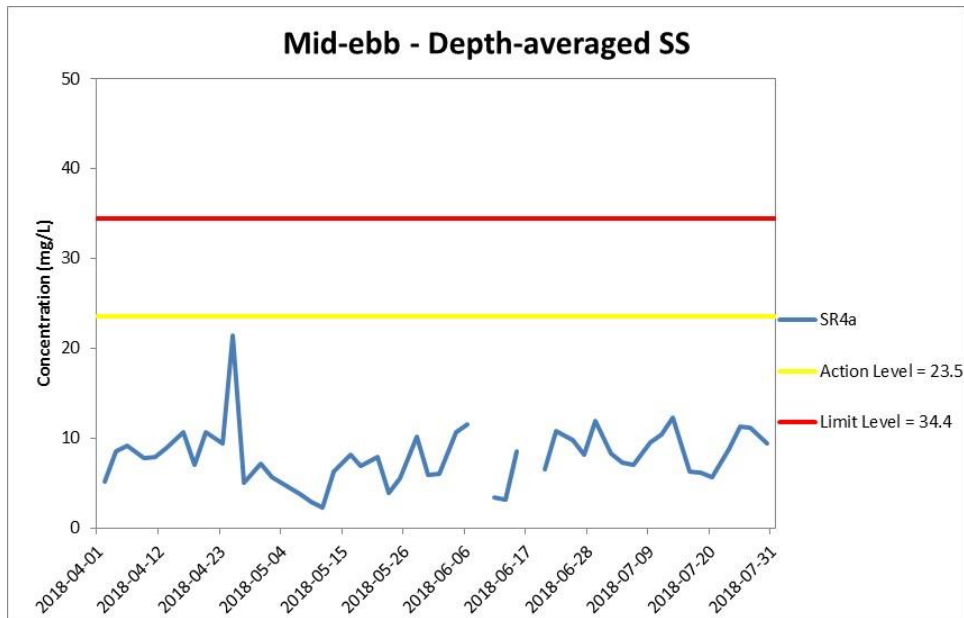


Figure J32 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 April and 31 July 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



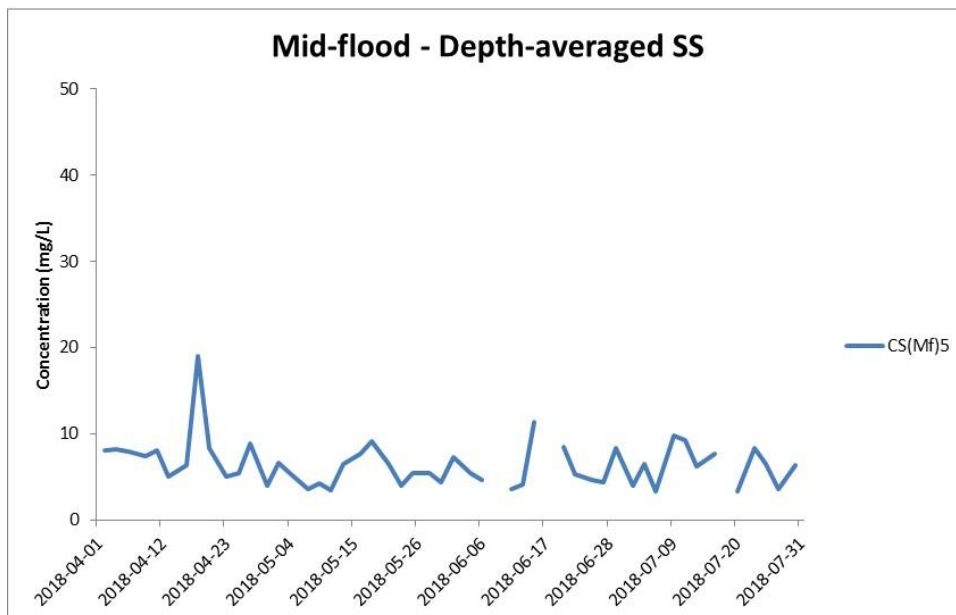
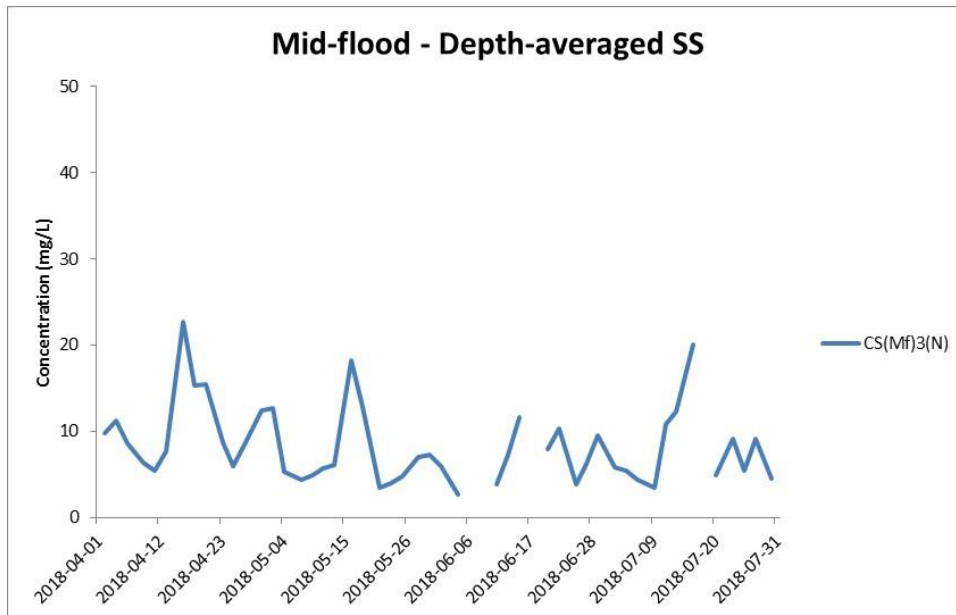


Figure J33 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 April and 31 July 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



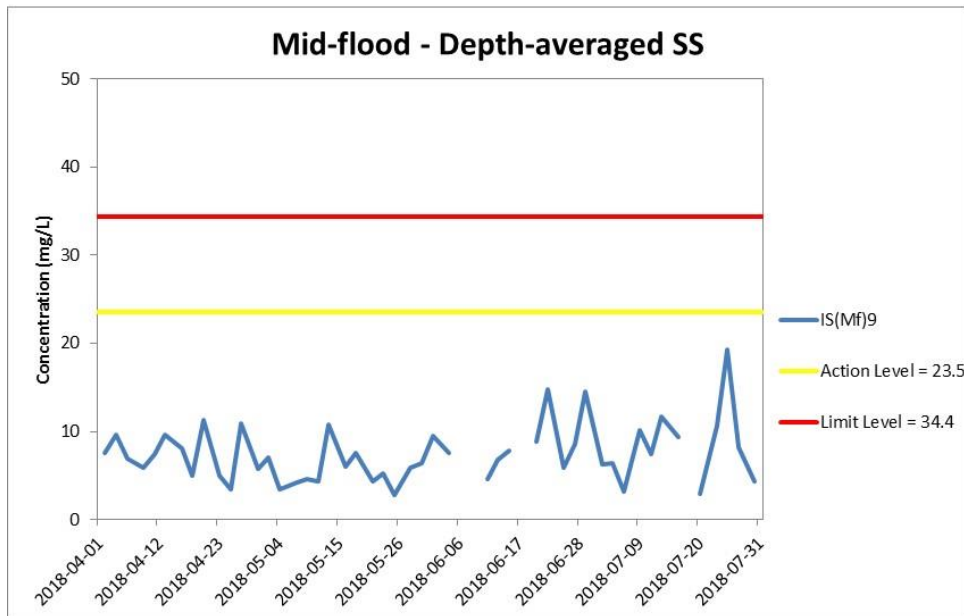
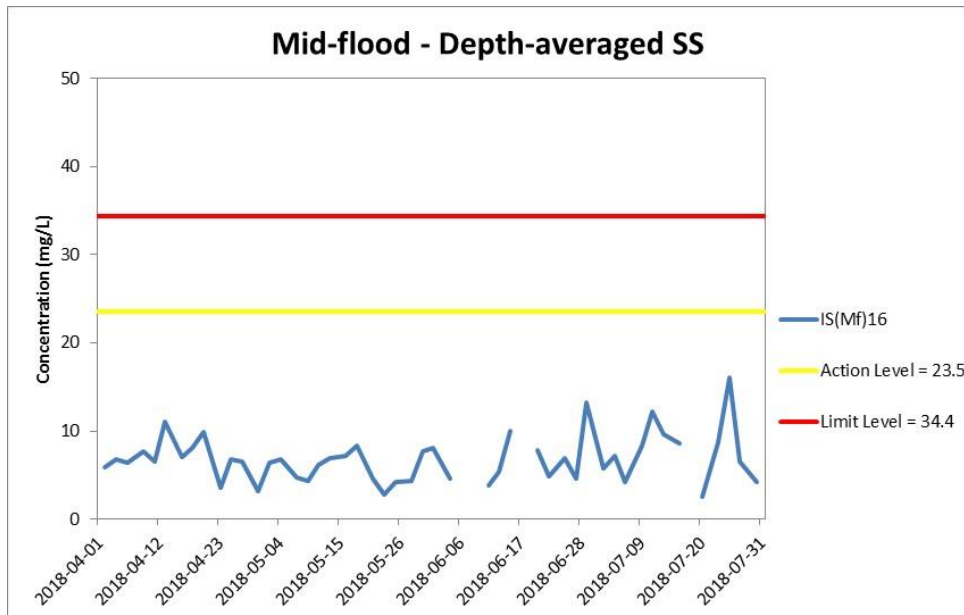


Figure J34 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 April and 31 July 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
 Resources
 Management**



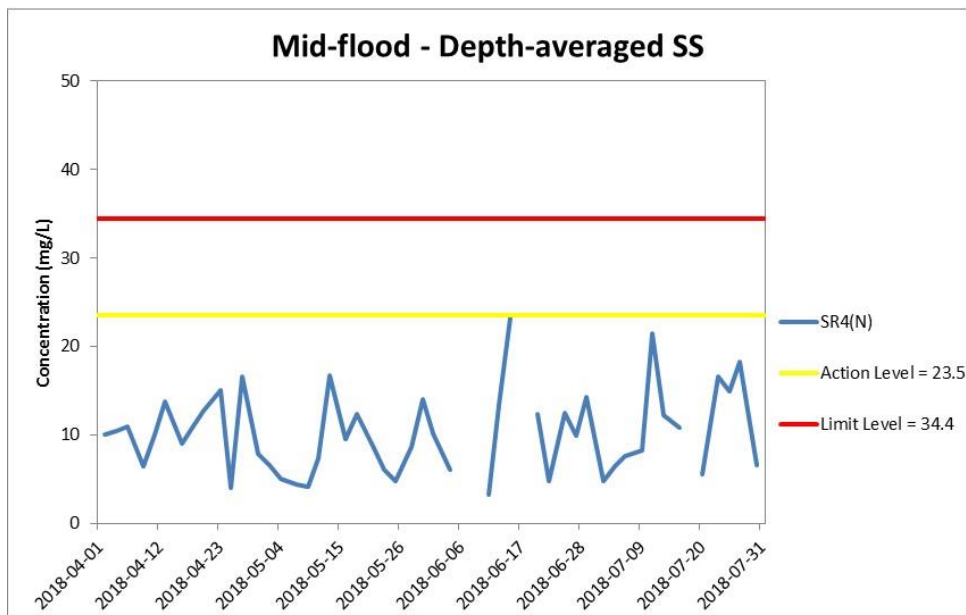
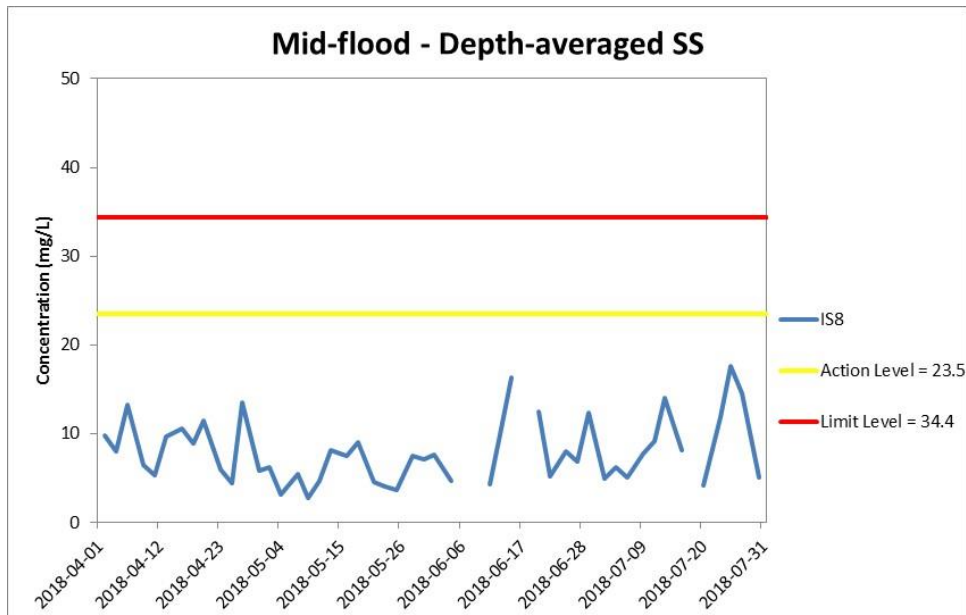


Figure J35 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 April and 31 July 2018 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**



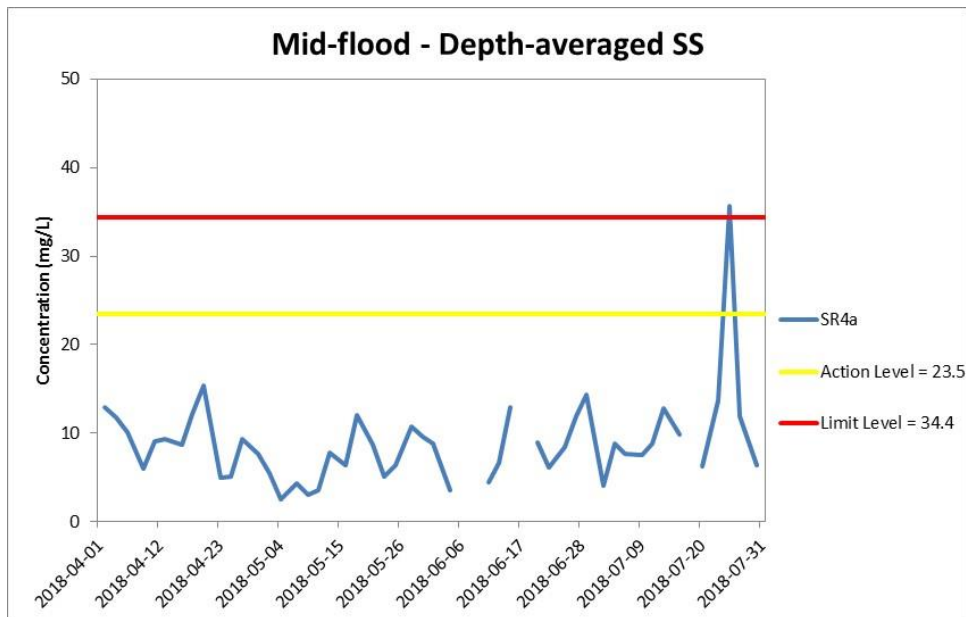


Figure J36 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 April and 31 July 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid-flood at all water quality monitoring stations on 18 July 2018 was canceled due to adverse weather. 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.

**Environmental
Resources
Management**

