

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	2017-10-02	Mid-Ebb	CS(Mf)5	9:56	12.4	Surface	1	1	29.9	8.0	23.5	6.0	5.3	3.8	4.7	6.0	6.3
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	CS(Mf)5	9:56	12.4	Surface	1	2	29.6	8.0	23.7	5.9		3.8		4.9	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	CS(Mf)5	9:56	12.4	Middle	2	1	29.5	7.9	27.6	4.7		4.5		5.6	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	CS(Mf)5	9:56	12.4	Middle	2	2	29.3	8.0	27.9	4.7		3.6		5.3	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	CS(Mf)5	9:56	12.4	Bottom	3	1	29.4	7.9	28.5	4.5	4.5	6.7	5.7	8.4	4.8
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	CS(Mf)5	9:56	12.4	Bottom	3	2	29.1	8.0	28.8	4.5		5.9		7.8	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	CS(Mf)3(N)	11:07	6.8	Surface	1	1	30.3	7.9	20.2	6.1	5.6	2.8	5.7	3.6	4.8
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	CS(Mf)3(N)	11:07	6.8	Surface	1	2	30.1	7.9	20.1	6.0		2.5		4.8	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	CS(Mf)3(N)	11:07	6.8	Middle	2	1	29.9	7.9	23.7	5.2		6.1		3.9	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	CS(Mf)3(N)	11:07	6.8	Middle	2	2	29.7	7.9	23.5	5.1		6.0		5.4	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	CS(Mf)3(N)	11:07	6.8	Bottom	3	1	29.8	7.9	24.6	5.2	5.2	8.9	5.7	4.7	4.8
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	CS(Mf)3(N)	11:07	6.8	Bottom	3	2	29.5	7.9	24.4	5.1		7.9		6.3	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS(Mf)16	10:35	5.2	Surface	1	1	30.0	8.2	23.4	8.5	8.5	6.0	4.7	7.4	7.9
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS(Mf)16	10:35	5.2	Surface	1	2	29.7	8.2	23.7	8.4		5.1		8.0	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS(Mf)16		5.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS(Mf)16		5.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS(Mf)16	10:35	5.2	Bottom	3	1	29.6	7.9	26.7	5.1	5.2	3.8	5.7	7.9	10.0
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS(Mf)16	10:35	5.2	Bottom	3	2	29.3	8.0	27.0	5.2		3.7		8.1	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	SR4a	10:45	4.6	Surface	1	1	29.8	8.1	23.2	7.2	7.2	6.3	6.2	8.3	10.0
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	SR4a	10:45	4.6	Surface	1	2	29.6	8.1	23.5	7.2		5.3		9.1	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	SR4a		4.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	SR4a		4.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	SR4a	10:45	4.6	Bottom	3	1	29.8	8.1	23.3	7.0	7.0	6.9	6.2	11.9	8.5
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	SR4a	10:45	4.6	Bottom	3	2	29.6	8.1	23.6	6.9		6.1		10.7	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	SR4	10:50	4.2	Surface	1	1	29.9	8.0	23.0	6.9	6.9	6.2	9.2	8.9	8.5
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	SR4	10:50	4.2	Surface	1	2	29.7	8.1	23.3	6.9		5.7		7.3	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	SR4		4.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	SR4		4.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	SR4	10:50	4.2	Bottom	3	1	29.9	8.0	23.8	6.3	6.3	12.5	5.9	9.5	8.0
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	SR4	10:50	4.2	Bottom	3	2	29.6	8.1	24.0	6.3		12.5		8.1	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS8	11:05	3.9	Surface	1	1	30.0	8.2	23.2	8.8	8.8	4.2	5.9	7.0	8.0
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS8	11:05	3.9	Surface	1	2	29.8	8.3	23.4	8.8		4.3		6.1	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS8		3.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS8		3.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS8	11:05	3.9	Bottom	3	1	29.9	8.1	23.7	7.1	7.2	7.5	5.9	9.1	6.0
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS8	11:05	3.9	Bottom	3	2	29.6	8.2	24.0	7.2		7.4		9.7	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS(Mf)9	11:16	3.4	Surface	1	1	30.0	8.3	23.2	9.1	9.1	4.9	5.1	6.4	6.0
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS(Mf)9	11:16	3.4	Surface	1	2	29.8	8.3	23.4	9.1		4.9		6.2	
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS(Mf)9		3.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS(Mf)9		3.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS(Mf)9	11:16	3.4	Bottom	3	1	29.9	8.1	23.5	7.9	7.9	5.6	5.1	5.4	6.0
TMCLKL	HY/2012/07	2017-10-02	Mid-Ebb	IS(Mf)9	11:16	3.4	Bottom	3	2	29.6	8.2	23.8	7.8		4.8		5.8	

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	2017-10-02	Mid-Flood	CS(Mf)5	18:00	12.5	Surface	1	1	30.0	8.0	24.8	6.1	5.5	3.2	6.4	6.1	6.2
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	CS(Mf)5	18:00	12.5	Surface	1	2	29.7	8.0	25.0	6.0		2.6		7.2	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	CS(Mf)5	18:00	12.5	Middle	2	1	29.6	7.9	27.2	4.9		5.6		6.6	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	CS(Mf)5	18:00	12.5	Middle	2	2	29.3	8.0	27.5	4.9		5.3		6.1	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	CS(Mf)5	18:00	12.5	Bottom	3	1	29.5	7.9	28.0	4.5	4.5	10.9	5.0	5.2	3.1
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	CS(Mf)5	18:00	12.5	Bottom	3	2	29.2	8.0	28.3	4.5		10.5		6.0	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	CS(Mf)3(N)	16:23	6.9	Surface	1	1	30.7	7.7	17.6	5.8	5.7	5.0	5.0	2.3	9.4
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	CS(Mf)3(N)	16:23	6.9	Surface	1	2	30.4	7.7	17.4	5.7		4.5		2.7	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	CS(Mf)3(N)	16:23	6.9	Middle	2	1	30.4	7.8	19.7	5.7		5.2		4.4	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	CS(Mf)3(N)	16:23	6.9	Middle	2	2	30.2	7.8	19.6	5.6	5.5	4.8	5.2	3.9	7.4
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	CS(Mf)3(N)	16:23	6.9	Bottom	3	1	30.3	7.8	20.8	5.5		5.4		3.2	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	CS(Mf)3(N)	16:23	6.9	Bottom	3	2	30.0	7.8	20.8	5.4	8.8	5.0	5.2	2.3	6.8
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS(Mf)16	17:26	5.3	Surface	1	1	30.5	8.1	22.1	8.8		2.9		6.1	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS(Mf)16	17:26	5.3	Surface	1	2	30.3	8.2	22.4	8.8		2.4		5.6	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS(Mf)16		5.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS(Mf)16		5.3	Middle	2	2					7.4		5.2		9.4
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS(Mf)16	17:26	5.3	Bottom	3	1	30.2	8.1	23.5	7.4		7.8		13.7	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS(Mf)16	17:26	5.3	Bottom	3	2	29.9	8.1	23.8	7.4	8.1	7.5	7.2	12.2	7.4
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	SR4a	17:11	4.6	Surface	1	1	30.6	8.1	22.2	8.0		6.4		5.6	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	SR4a	17:11	4.6	Surface	1	2	30.3	8.1	22.4	8.1		5.9		6.3	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	SR4a		4.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	SR4a		4.6	Middle	2	2					7.8		9.9		6.8
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	SR4a	17:11	4.6	Bottom	3	1	30.5	8.1	22.5	7.7		8.7		8.6	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	SR4a	17:11	4.6	Bottom	3	2	30.2	8.1	22.7	7.8	8.1	7.8	5.0	8.9	6.2
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	SR4	17:06	3.5	Surface	1	1	30.7	8.1	22.1	8.1		5.0		6.5	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	SR4	17:06	3.5	Surface	1	2	30.4	8.1	22.3	8.1		4.5		6.2	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	SR4		3.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	SR4		3.5	Middle	2	2					7.0		11.6		8.5
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	SR4	17:06	3.5	Bottom	3	1	30.3	8.0	23.8	7.0		15.4		7.3	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	SR4	17:06	3.5	Bottom	3	2	30.0	8.1	24.0	7.0	8.6	14.5	5.8	7.2	9.6
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS8	16:55	3.3	Surface	1	1	30.5	8.1	22.5	8.6		7.1		6.5	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS8	16:55	3.3	Surface	1	2	30.2	8.2	22.7	8.5		6.2		5.8	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS8		3.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS8		3.3	Middle	2	2					7.2		11.2		9.6
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS8	16:55	3.3	Bottom	3	1	30.1	8.1	24.0	7.2		16.9		10.8	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS8	16:55	3.3	Bottom	3	2	29.8	8.1	24.2	7.2	9.7	16.1	5.0	10.9	6.2
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS(Mf)9	16:44	3.0	Surface	1	1	30.7	8.2	23.3	9.7		8.2		8.5	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS(Mf)9	16:44	3.0	Surface	1	2	30.4	8.3	23.5	9.6		7.6		8.5	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS(Mf)9		3.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS(Mf)9		3.0	Middle	2	2					8.6		11.2		9.6
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS(Mf)9	16:44	3.0	Bottom	3	1	30.4	8.2	23.9	8.6		14.5		10.4	
TMCLKL	HY/2012/07	2017-10-02	Mid-Flood	IS(Mf)9	16:44	3.0	Bottom	3	2	30.1	8.2	24.1	8.5	8.6	14.4	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	2017-10-04	Mid-Ebb	CS(Mf)5	11:32	12.4	Surface	1	1	30.2	8.0	23.9	5.8	5.3	5.7	8.3	5.0	6.2
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	CS(Mf)5	11:32	12.4	Surface	1	2	30.0	8.0	24.2	5.7		4.6		5.9	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	CS(Mf)5	11:32	12.4	Middle	2	1	29.9	8.0	25.7	4.8		8.7		4.8	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	CS(Mf)5	11:32	12.4	Middle	2	2	29.6	8.0	26.0	4.8		7.9		5.0	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	CS(Mf)5	11:32	12.4	Bottom	3	1	29.6	7.9	27.7	4.3	4.3	11.9	14.4	9.0	4.1
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	CS(Mf)5	11:32	12.4	Bottom	3	2	29.3	8.0	28.0	4.3		10.8		7.2	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	CS(Mf)3(N)	13:03	7.2	Surface	1	1	30.3	7.8	21.5	5.8	5.9	7.8	14.4	2.6	4.1
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	CS(Mf)3(N)	13:03	7.2	Surface	1	2	30.1	7.9	21.6	6.1		7.3		3.8	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	CS(Mf)3(N)	13:03	7.2	Middle	2	1	30.2	7.9	23.7	5.9		13.5		3.8	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	CS(Mf)3(N)	13:03	7.2	Middle	2	2	30.0	7.9	22.3	5.9		13.7		4.1	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	CS(Mf)3(N)	13:03	7.2	Bottom	3	1	30.1	7.9	25.2	5.6	5.7	21.8	14.4	5.1	4.1
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	CS(Mf)3(N)	13:03	7.2	Bottom	3	2	29.8	7.9	25.3	5.8		22.1		4.9	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS(Mf)16	12:05	5.8	Surface	1	1	30.2	8.0	23.7	6.4	6.4	7.4	9.6	7.9	7.7
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS(Mf)16	12:05	5.8	Surface	1	2	29.9	8.1	24.0	6.4		6.5		6.7	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS(Mf)16		5.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS(Mf)16		5.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS(Mf)16	12:05	5.8	Bottom	3	1	30.0	8.0	24.9	5.2	5.3	12.9	15.1	7.7	12.1
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS(Mf)16	12:05	5.8	Bottom	3	2	29.7	8.0	25.2	5.3		11.5		8.5	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	SR4a	12:16	4.9	Surface	1	1	30.2	8.0	23.7	5.9	5.9	12.5	15.1	12.3	12.1
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	SR4a	12:16	4.9	Surface	1	2	29.9	8.0	24.0	5.9		11.2		12.5	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	SR4a		4.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	SR4a		4.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	SR4a	12:16	4.9	Bottom	3	1	30.2	8.0	23.9	5.8	5.8	18.5	15.1	11.9	12.1
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	SR4a	12:16	4.9	Bottom	3	2	29.9	8.0	24.1	5.7		18.2		11.5	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	SR4	12:20	3.5	Surface	1	1	30.3	8.0	23.4	6.1	6.1	8.6	8.0	8.3	8.4
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	SR4	12:20	3.5	Surface	1	2	30.0	8.0	23.6	6.1		7.5		8.5	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	SR4		3.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	SR4		3.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	SR4	12:20	3.5	Bottom	3	1	30.3	8.0	23.4	6.1	6.1	8.3	8.0	8.0	8.4
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	SR4	12:20	3.5	Bottom	3	2	30.0	8.0	23.7	6.1		7.4		8.9	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS8	12:31	3.8	Surface	1	1	30.5	8.1	23.8	6.6	6.6	10.3	11.2	10.8	11.5
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS8	12:31	3.8	Surface	1	2	30.2	8.1	24.1	6.6		8.9		12.4	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS8		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS8		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS8	12:31	3.8	Bottom	3	1	30.4	8.0	23.8	6.3	6.3	13.4	11.2	11.5	11.5
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS8	12:31	3.8	Bottom	3	2	30.1	8.1	24.1	6.3		12.1		11.3	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS(Mf)9	12:41	3.1	Surface	1	1	30.4	8.1	23.7	7.1	7.1	8.2	8.1	7.6	8.2
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS(Mf)9	12:41	3.1	Surface	1	2	30.2	8.1	24.0	7.1		7.0		9.5	
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS(Mf)9		3.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS(Mf)9		3.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS(Mf)9	12:41	3.1	Bottom	3	1	30.4	8.1	23.7	6.9	6.9	9.3	8.1	7.8	8.2
TMCLKL	HY/2012/07	2017-10-04	Mid-Ebb	IS(Mf)9	12:41	3.1	Bottom	3	2	30.1	8.1	24.0	6.9		7.8		7.8	

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	2017-10-04	Mid-Flood	CS(Mf)5	18:26	12.5	Surface	1	1	29.8	8.0	25.0	5.3	4.9	4.1	14.6	6.1	15.7
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	CS(Mf)5	18:26	12.5	Surface	1	2	30.0	7.9	24.8	5.3		4.1		4.5	
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	CS(Mf)5	18:26	12.5	Middle	2	1	29.4	8.0	27.6	4.4	13.5	10.2			
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	CS(Mf)5	18:26	12.5	Middle	2	2	29.7	7.9	27.3	4.5	13.8	9.9			
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	CS(Mf)5	18:26	12.5	Bottom	3	1	29.4	8.0	27.8	4.3	23.9	30.4			
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	CS(Mf)5	18:26	12.5	Bottom	3	2	29.6	7.9	27.5	4.4	28.4	33.0			
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	CS(Mf)3(N)	17:10	7.3	Surface	1	1	30.4	7.8	21.0	5.6	5.7	6.2	7.0	3.7	4.3
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	CS(Mf)3(N)	17:10	7.3	Surface	1	2	30.2	7.8	21.3	5.6		6.0		3.9	
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	CS(Mf)3(N)	17:10	7.3	Middle	2	1	30.4	7.8	21.0	5.8	5.7	4.7			
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	CS(Mf)3(N)	17:10	7.3	Middle	2	2	30.2	7.8	21.3	5.7	6.0	3.2			
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	CS(Mf)3(N)	17:10	7.3	Bottom	3	1	30.2	7.8	23.3	5.4	9.6	5.6			
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	CS(Mf)3(N)	17:10	7.3	Bottom	3	2	30.0	7.8	23.5	5.3	8.3	4.7			
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS(Mf)16	17:53	5.8	Surface	1	1	29.9	8.0	24.0	5.8	5.8	5.7	7.0	5.9	6.4
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS(Mf)16	17:53	5.8	Surface	1	2	30.1	8.0	23.7	5.8		5.6		5.9	
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS(Mf)16		5.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS(Mf)16		5.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS(Mf)16	17:53	5.8	Bottom	3	1	29.8	8.0	24.6	5.6	5.6	8.6		7.2	
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS(Mf)16	17:53	5.8	Bottom	3	2	30.1	8.0	24.3	5.6	8.2	6.4			
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	SR4a	17:41	4.6	Surface	1	1	29.9	8.0	24.0	5.8	5.8	7.4	9.0	7.8	7.8
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	SR4a	17:41	4.6	Surface	1	2	30.1	8.0	23.7	5.8		8.8		7.9	
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	SR4a		4.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	SR4a		4.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	SR4a	17:41	4.6	Bottom	3	1	29.8	8.0	24.5	5.6	5.6	9.6		7.9	
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	SR4a	17:41	4.6	Bottom	3	2	30.1	8.0	24.3	5.6	10.1	7.4			
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	SR4	17:36	3.7	Surface	1	1	29.9	8.0	24.1	5.8	5.8	7.9	8.3	8.0	8.4
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	SR4	17:36	3.7	Surface	1	2	30.1	8.0	23.9	5.8		7.7		7.2	
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	SR4		3.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	SR4		3.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	SR4	17:36	3.7	Bottom	3	1	29.8	8.0	24.6	5.7	5.7	8.9		9.9	
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	SR4	17:36	3.7	Bottom	3	2	30.1	8.0	24.3	5.7	8.8	8.6			
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS8	17:28	3.8	Surface	1	1	29.8	8.0	24.2	5.9	5.9	10.6	11.6	9.6	9.7
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS8	17:28	3.8	Surface	1	2	30.1	8.0	23.9	5.9		10.5		8.5	
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS8		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS8		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS8	17:28	3.8	Bottom	3	1	29.8	8.0	24.3	5.8	5.9	12.4		9.8	
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS8	17:28	3.8	Bottom	3	2	30.1	8.0	24.1	5.9	12.7	10.9			
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS(Mf)9		2.8	Surface	1	1					6.7		8.5		8.0
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS(Mf)9		2.8	Surface	1	2									
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS(Mf)9	17:19	2.8	Middle	2	1	30.0	8.1	24.2	6.6	6.7	8.5		8.5	
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS(Mf)9	17:19	2.8	Middle	2	2	30.2	8.0	23.9	6.7	8.5	7.5			
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS(Mf)9		2.8	Bottom	3	1									
TMCLKL	HY/2012/07	2017-10-04	Mid-Flood	IS(Mf)9		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	2017-10-06	Mid-Ebb	CS(Mf)5	12:55	11.3	Surface	1	1	30.0	7.9	26.1	5.2	5.0	7.6	7.8	7.2	7.2
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	CS(Mf)5	12:55	11.3	Surface	1	2	29.8	8.0	26.4	5.2		7.6		6.9	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	CS(Mf)5	12:55	11.3	Middle	2	1	29.7	7.9	26.7	4.8	8.2	7.6			
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	CS(Mf)5	12:55	11.3	Middle	2	2	29.4	8.0	27.0	4.8	7.9	6.6			
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	CS(Mf)5	12:55	11.3	Bottom	3	1	29.7	7.9	26.9	4.8	4.8	7.6		7.6	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	CS(Mf)5	12:55	11.3	Bottom	3	2	29.4	8.0	27.2	4.8	4.8	7.7		7.4	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	CS(Mf)3(N)	11:45	7.0	Surface	1	1	30.0	7.9	24.5	5.6	5.6	10.3	17.6	7.0	8.7
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	CS(Mf)3(N)	11:45	7.0	Surface	1	2	29.8	7.9	24.5	5.5		9.5		6.8	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	CS(Mf)3(N)	11:45	7.0	Middle	2	1	29.9	8.0	27.1	5.7	15.5	8.1			
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	CS(Mf)3(N)	11:45	7.0	Middle	2	2	29.6	8.0	27.1	5.7	14.0	8.1			
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	CS(Mf)3(N)	11:45	7.0	Bottom	3	1	29.8	8.0	28.1	5.7	5.7	29.2		11.3	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	CS(Mf)3(N)	11:45	7.0	Bottom	3	2	29.5	8.0	28.0	5.7	5.7	27.3		11.1	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS(Mf)16	12:28	6.4	Surface	1	1	29.8	7.9	25.5	5.5	5.2	10.6	11.5	5.2	8.2
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS(Mf)16	12:28	6.4	Surface	1	2	29.6	8.0	25.7	5.3		11.2		4.9	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS(Mf)16	12:28	6.4	Middle	2	1	29.7	7.9	25.7	5.1	13.6	8.7			
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS(Mf)16	12:28	6.4	Middle	2	2	29.4	8.0	26.0	5.0	12.7	9.3			
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS(Mf)16	12:28	6.4	Bottom	3	1	29.7	7.9	26.1	5.0	5.0	10.1		10.4	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS(Mf)16	12:28	6.4	Bottom	3	2	29.4	8.0	26.4	5.0	5.0	10.6		10.9	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	SR4a	12:17	5.4	Surface	1	1	29.9	7.9	25.6	5.4	5.4	6.2	6.9	5.8	6.7
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	SR4a	12:17	5.4	Surface	1	2	29.6	8.0	25.9	5.4		6.6		6.4	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	SR4a		5.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	SR4a		5.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	SR4a	12:17	5.4	Bottom	3	1	29.8	7.9	25.7	5.3	5.3	7.5		6.8	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	SR4a	12:17	5.4	Bottom	3	2	29.5	8.0	25.9	5.3	5.3	7.3		7.6	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	SR4	12:13	5.6	Surface	1	1	29.7	7.9	25.3	5.1	5.1	9.0	10.5	4.1	6.7
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	SR4	12:13	5.6	Surface	1	2	29.5	7.9	25.6	5.1		9.4		4.4	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	SR4		5.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	SR4		5.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	SR4	12:13	5.6	Bottom	3	1	29.7	7.9	25.5	5.1	5.1	11.8		9.5	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	SR4	12:13	5.6	Bottom	3	2	29.5	7.9	25.7	5.1	5.1	11.8		8.7	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS8	12:05	5.0	Surface	1	1	29.8	8.0	25.3	5.5	5.5	7.6	7.3	6.4	7.1
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS8	12:05	5.0	Surface	1	2	29.6	8.0	25.6	5.5		7.6		6.8	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS8		5.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS8		5.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS8	12:05	5.0	Bottom	3	1	29.8	8.0	25.4	5.5	5.5	7.0		7.8	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS8	12:05	5.0	Bottom	3	2	29.5	8.0	25.6	5.5	5.5	7.1		7.5	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS(Mf)9	11:56	4.3	Surface	1	1	29.8	8.0	25.3	5.7	5.7	6.6	5.9	6.2	6.7
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS(Mf)9	11:56	4.3	Surface	1	2	29.5	8.0	25.6	5.6		6.3		6.8	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS(Mf)9		4.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS(Mf)9		4.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS(Mf)9	11:56	4.3	Bottom	3	1	29.8	8.0	25.3	5.7	5.7	5.1		7.0	
TMCLKL	HY/2012/07	2017-10-06	Mid-Ebb	IS(Mf)9	11:56	4.3	Bottom	3	2	29.5	8.0	25.6	5.7	5.7	5.4		6.6	

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	2017-10-06	Mid-Flood	CS(Mf)5	6:27	10.0	Surface	1	1	29.6	7.9	25.9	5.2	5.0	7.2	9.1	7.4	8.1
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	CS(Mf)5	6:27	10.0	Surface	1	2	29.4	8.0	26.2	5.1		7.4		7.6	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	CS(Mf)5	6:27	10.0	Middle	2	1	29.7	7.9	26.1	4.9		8.8		7.8	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	CS(Mf)5	6:27	10.0	Middle	2	2	29.5	8.0	26.4	4.9		9.1		6.9	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	CS(Mf)5	6:27	10.0	Bottom	3	1	29.7	7.9	27.1	4.7	4.7	10.8	16.7	8.7	10.0
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	CS(Mf)5	6:27	10.0	Bottom	3	2	29.4	8.0	27.3	4.7		11.0		10.4	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	CS(Mf)3(N)	7:40	7.1	Surface	1	1	29.6	7.8	23.0	5.3	5.3	12.8	16.7	9.6	10.0
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	CS(Mf)3(N)	7:40	7.1	Surface	1	2	29.9	7.8	23.0	5.4		12.5		9.7	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	CS(Mf)3(N)	7:40	7.1	Middle	2	1	29.6	7.8	23.2	5.3		16.9		9.0	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	CS(Mf)3(N)	7:40	7.1	Middle	2	2	29.9	7.8	23.2	5.3		17.6		9.8	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	CS(Mf)3(N)	7:40	7.1	Bottom	3	1	29.6	7.9	23.6	5.3	5.3	19.4	7.5	10.7	7.0
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	CS(Mf)3(N)	7:40	7.1	Bottom	3	2	29.9	7.8	23.6	5.3		21.1		11.4	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS(Mf)16	6:55	6.4	Surface	1	1	29.7	7.9	25.0	5.4	5.3	6.3	7.5	7.8	7.0
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS(Mf)16	6:55	6.4	Surface	1	2	29.4	8.0	25.3	5.4		6.6		6.4	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS(Mf)16	6:55	6.4	Middle	2	1	29.7	7.9	25.3	5.3		6.8		6.6	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS(Mf)16	6:55	6.4	Middle	2	2	29.4	8.0	25.6	5.2		6.9		6.9	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS(Mf)16	6:55	6.4	Bottom	3	1	29.7	7.9	26.0	5.0	5.0	9.2	10.8	7.4	10.7
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS(Mf)16	6:55	6.4	Bottom	3	2	29.4	8.0	26.2	5.0		9.0		6.7	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	SR4a	7:06	5.0	Surface	1	1	29.6	7.9	25.5	5.2	5.2	10.4	10.8	10.4	10.7
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	SR4a	7:06	5.0	Surface	1	2	29.3	8.0	25.8	5.2		10.5		10.4	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	SR4a		5.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	SR4a		5.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	SR4a	7:06	5.0	Bottom	3	1	29.6	7.9	25.6	5.2	5.2	11.1	9.6	11.3	9.7
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	SR4a	7:06	5.0	Bottom	3	2	29.3	8.0	25.8	5.2		11.1		10.7	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	SR4	7:10	4.8	Surface	1	1	29.6	7.9	25.9	5.0	5.0	7.9	9.6	9.3	9.7
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	SR4	7:10	4.8	Surface	1	2	29.3	8.0	26.1	5.0		8.4		10.3	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	SR4		4.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	SR4		4.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	SR4	7:10	4.8	Bottom	3	1	29.6	7.9	26.0	4.8	4.8	10.9	8.0	9.6	6.1
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	SR4	7:10	4.8	Bottom	3	2	29.4	8.0	26.3	4.8		11.1		9.4	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS8	7:21	5.0	Surface	1	1	29.6	7.9	25.3	5.3	5.3	6.7	8.0	5.9	6.1
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS8	7:21	5.0	Surface	1	2	29.3	8.0	25.6	5.2		6.8		6.0	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS8		5.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS8		5.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS8	7:21	5.0	Bottom	3	1	29.6	7.9	25.8	5.1	5.1	9.2	10.9	6.2	9.6
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS8	7:21	5.0	Bottom	3	2	29.3	8.0	26.0	5.1		9.3		6.2	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS(Mf)9	7:28	4.2	Surface	1	1	29.5	7.9	25.4	5.2	5.2	7.6	10.9	8.2	9.6
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS(Mf)9	7:28	4.2	Surface	1	2	29.2	8.0	25.7	5.2		7.6		9.2	
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS(Mf)9		4.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS(Mf)9		4.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS(Mf)9	7:28	4.2	Bottom	3	1	29.6	7.9	25.7	5.0	5.2	13.8	10.9	10.4	9.6
TMCLKL	HY/2012/07	2017-10-06	Mid-Flood	IS(Mf)9	7:28	4.2	Bottom	3	2	29.4	8.0	26.0	5.0		14.4		10.4	

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	2017-10-09	Mid-Ebb	CS(Mf)5	15:13	11.3	Surface	1	1	29.5	8.0	27.1	5.6	5.4	4.7	7.7	4.3	7.2
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	CS(Mf)5	15:13	11.3	Surface	1	2	29.7	8.0	26.8	5.7		4.4		5.3	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	CS(Mf)5	15:13	11.3	Middle	2	1	29.4	8.0	28.0	5.1		6.1		6.9	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	CS(Mf)5	15:13	11.3	Middle	2	2	29.7	8.0	27.7	5.0		5.9		9.1	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	CS(Mf)5	15:13	11.3	Bottom	3	1	29.3	8.0	28.7	4.8	4.8	12.3	12.5	8.9	11.2
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	CS(Mf)5	15:13	11.3	Bottom	3	2	29.5	8.0	28.4	4.8		12.8		8.8	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	CS(Mf)3(N)	14:02	7.0	Surface	1	1	29.8	7.9	25.9	5.9	5.8	11.0	12.5	10.5	11.2
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	CS(Mf)3(N)	14:02	7.0	Surface	1	2	29.6	8.0	25.9	5.8		10.8		9.6	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	CS(Mf)3(N)	14:02	7.0	Middle	2	1	29.8	7.9	26.5	5.8		12.5		9.5	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	CS(Mf)3(N)	14:02	7.0	Middle	2	2	29.5	8.0	26.5	5.8	5.9	12.2	12.5	9.6	11.2
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	CS(Mf)3(N)	14:02	7.0	Bottom	3	1	29.7	7.9	27.5	5.9		14.6		13.1	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	CS(Mf)3(N)	14:02	7.0	Bottom	3	2	29.4	7.9	27.2	5.9		14.1		14.6	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS(Mf)16	14:41	6.4	Surface	1	1	29.4	8.0	26.6	5.7	5.7	8.7	10.0	9.0	11.9
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS(Mf)16	14:41	6.4	Surface	1	2	29.7	8.0	26.3	5.7		8.6		10.5	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS(Mf)16	14:41	6.4	Middle	2	1	29.4	8.0	26.6	5.6		9.1		11.5	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS(Mf)16	14:41	6.4	Middle	2	2	29.7	8.0	26.3	5.6		9.0		10.1	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS(Mf)16	14:41	6.4	Bottom	3	1	29.4	8.0	26.7	5.5	5.5	12.1	10.0	14.8	11.9
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS(Mf)16	14:41	6.4	Bottom	3	2	29.6	8.0	26.5	5.5		12.6		15.3	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	SR4a	14:29	5.4	Surface	1	1	29.5	8.0	26.7	5.7	5.7	6.3	6.6	8.8	8.9
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	SR4a	14:29	5.4	Surface	1	2	29.7	8.0	26.4	5.7		6.0		8.2	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	SR4a		5.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	SR4a		5.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	SR4a	14:29	5.4	Bottom	3	1	29.4	8.0	26.7	5.7	5.7	7.1	9.6	8.5	8.3
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	SR4a	14:29	5.4	Bottom	3	2	29.7	8.0	26.4	5.7		7.0		9.9	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	SR4	14:23	4.6	Surface	1	1	29.4	8.0	26.6	5.5	5.6	7.6	9.6	9.2	8.3
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	SR4	14:23	4.6	Surface	1	2	29.7	8.0	26.3	5.6		7.4		8.5	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	SR4		4.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	SR4		4.6	Middle	2	2					5.5		10.8	7.9	11.4
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	SR4	14:23	4.6	Bottom	3	1	29.3	8.0	26.8	5.5		11.7		7.6	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	SR4	14:23	4.6	Bottom	3	2	29.6	8.0	26.5	5.5	5.8	10.2	10.8	11.1	11.4
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS8	14:15	4.6	Surface	1	1	29.4	8.0	26.6	5.7		10.3		12.0	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS8		4.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS8		4.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS8	14:15	4.6	Bottom	3	1	29.3	8.0	26.6	5.6	5.7	11.1	10.8	11.2	11.4
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS8	14:15	4.6	Bottom	3	2	29.6	8.0	26.4	5.7		11.6		11.4	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS(Mf)9	14:06	4.2	Surface	1	1	29.4	8.0	26.7	5.7	5.8	9.5	9.8	8.1	7.8
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS(Mf)9	14:06	4.2	Surface	1	2	29.7	8.0	26.4	5.8		9.4		7.9	
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS(Mf)9		4.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS(Mf)9		4.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS(Mf)9	14:06	4.2	Bottom	3	1	29.4	8.0	26.7	5.7	5.7	10.2	9.8	7.8	7.8
TMCLKL	HY/2012/07	2017-10-09	Mid-Ebb	IS(Mf)9	14:06	4.2	Bottom	3	2	29.7	8.0	26.4	5.7		9.9		7.4	

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	2017-10-09	Mid-Flood	CS(Mf)5	8:42	9.6	Surface	1	1	29.4	8.0	27.0	5.3	5.2	6.4	10.8	7.2	8.8
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	CS(Mf)5	8:42	9.6	Surface	1	2	29.6	8.0	26.7	5.3		6.1		6.5	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	CS(Mf)5	8:42	9.6	Middle	2	1	29.4	8.0	27.1	5.1		8.1		7.7	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	CS(Mf)5	8:42	9.6	Middle	2	2	29.6	8.0	26.9	5.1		8.1		8.1	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	CS(Mf)5	8:42	9.6	Bottom	3	1	29.4	8.0	28.1	4.9	5.0	18.6		11.2	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	CS(Mf)5	8:42	9.6	Bottom	3	2	29.6	8.0	27.8	5.0		17.7		11.8	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	CS(Mf)3(N)	10:03	7.2	Surface	1	1	29.9	7.9	22.9	5.4	5.4	7.7	9.3	7.3	9.8
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	CS(Mf)3(N)	10:03	7.2	Surface	1	2	29.6	8.0	23.0	5.3		7.6		6.4	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	CS(Mf)3(N)	10:03	7.2	Middle	2	1	29.8	7.8	23.6	5.4		9.5		11.7	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	CS(Mf)3(N)	10:03	7.2	Middle	2	2	29.5	7.9	23.7	5.3		9.4		10.7	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	CS(Mf)3(N)	10:03	7.2	Bottom	3	1	29.8	7.8	23.9	5.3	5.3	11.0		10.8	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	CS(Mf)3(N)	10:03	7.2	Bottom	3	2	29.5	7.8	24.1	5.3		10.4		11.9	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS(Mf)16	9:11	6.6	Surface	1	1	29.3	8.0	26.1	5.5	5.3	4.9	8.9	4.5	6.8
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS(Mf)16	9:11	6.6	Surface	1	2	29.5	8.0	26.4	5.3		5.1		6.0	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS(Mf)16	9:11	6.6	Middle	2	1	29.3	8.0	26.6	5.3		7.6		4.9	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS(Mf)16	9:11	6.6	Middle	2	2	29.5	8.0	26.7	5.2		7.5		4.7	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS(Mf)16	9:11	6.6	Bottom	3	1	29.3	8.0	27.0	5.2	5.4	14.4		9.6	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS(Mf)16	9:11	6.6	Bottom	3	2	29.6	8.0	25.9	5.5		14.1		10.8	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	SR4a	9:22	5.1	Surface	1	1	29.3	8.0	26.4	5.5	5.5	9.0	9.7	8.6	10.0
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	SR4a	9:22	5.1	Surface	1	2	29.5	8.0	26.2	5.5		8.9		8.3	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	SR4a		5.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	SR4a		5.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	SR4a	9:22	5.1	Bottom	3	1	29.3	8.0	26.5	5.5	5.5	10.3		11.3	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	SR4a	9:22	5.1	Bottom	3	2	29.5	8.0	26.2	5.5		10.5		11.9	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	SR4	9:26	4.4	Surface	1	1	29.3	8.0	26.8	5.2	5.2	12.5	14.3	12.8	11.9
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	SR4	9:26	4.4	Surface	1	2	29.5	8.0	26.6	5.2		13.6		11.4	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	SR4		4.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	SR4		4.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	SR4	9:26	4.4	Bottom	3	1	29.2	8.0	26.9	5.2	5.2	15.3		11.5	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	SR4	9:26	4.4	Bottom	3	2	29.5	8.0	26.6	5.2		15.8		11.8	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS8	9:38	4.6	Surface	1	1	29.3	8.0	26.8	5.3	5.4	10.9	15.3	11.7	11.8
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS8	9:38	4.6	Surface	1	2	29.5	8.0	26.5	5.4		11.0		12.1	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS8		4.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS8		4.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS8	9:38	4.6	Bottom	3	1	29.2	8.0	26.8	5.3	5.3	20.8		11.3	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS8	9:38	4.6	Bottom	3	2	29.5	8.0	26.6	5.3		18.6		11.9	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS(Mf)9	9:45	4.2	Surface	1	1	29.2	8.0	26.7	5.4	5.5	8.7	10.1	11.2	11.7
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS(Mf)9	9:45	4.2	Surface	1	2	29.5	8.0	26.4	5.5		7.8		12.7	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS(Mf)9		4.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS(Mf)9		4.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS(Mf)9	9:45	4.2	Bottom	3	1	29.1	8.0	26.7	5.4		12.1		11.4	
TMCLKL	HY/2012/07	2017-10-09	Mid-Flood	IS(Mf)9	9:45	4.2	Bottom	3	2	29.4	8.0	26.4	5.4		11.7		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	2017-10-11	Mid-Ebb	CS(Mf)5	17:22	14.7	Surface	1	1	29.6	8.0	27.2	6.0	5.6	3.7	5.5	3.2	4.1
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	CS(Mf)5	17:22	14.7	Surface	1	2	29.9	8.0	26.9	6.0		4.4		3.8	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	CS(Mf)5	17:22	14.7	Middle	2	1	29.2	8.0	28.9	5.1		5.8		3.9	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	CS(Mf)5	17:22	14.7	Middle	2	2	29.5	8.0	28.6	5.2		6.6		4.1	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	CS(Mf)5	17:22	14.7	Bottom	3	1	29.2	8.0	29.1	5.1	5.2	5.8	16.7	4.0	5.9
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	CS(Mf)5	17:22	14.7	Bottom	3	2	29.5	8.0	28.7	5.2		6.5		5.5	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	CS(Mf)3(N)	15:41	7.1	Surface	1	1	29.8	7.9	24.3	6.1	6.1	7.6	16.7	5.3	5.9
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	CS(Mf)3(N)	15:41	7.1	Surface	1	2	30.1	7.9	24.0	6.1		7.7		4.4	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	CS(Mf)3(N)	15:41	7.1	Middle	2	1	29.6	7.9	25.9	6.1		12.6		4.6	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	CS(Mf)3(N)	15:41	7.1	Middle	2	2	29.9	7.9	25.7	6.0	5.9	13.6	16.7	5.6	5.9
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	CS(Mf)3(N)	15:41	7.1	Bottom	3	1	29.3	7.9	27.2	5.9		28.3		8.2	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	CS(Mf)3(N)	15:41	7.1	Bottom	3	2	29.6	7.9	27.0	5.9		30.2		7.4	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS(Mf)16	16:50	7.4	Surface	1	1	29.4	8.0	27.1	5.6	5.6	6.1	6.3	5.4	5.4
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS(Mf)16	16:50	7.4	Surface	1	2	29.6	8.0	26.9	5.7		6.7		4.6	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS(Mf)16	16:50	7.4	Middle	2	1	29.3	8.0	27.5	5.4		5.4		4.8	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS(Mf)16	16:50	7.4	Middle	2	2	29.6	8.0	27.2	5.5		6.2		5.6	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS(Mf)16	16:50	7.4	Bottom	3	1	29.3	8.0	28.0	5.3	5.4	6.2	16.7	6.1	23.5
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS(Mf)16	16:50	7.4	Bottom	3	2	29.5	8.0	27.7	5.4		6.9		5.9	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	SR4a	16:35	5.8	Surface	1	1	29.6	8.0	26.7	6.0	6.1	18.0	21.7	22.7	23.5
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	SR4a	16:35	5.8	Surface	1	2	29.9	8.0	26.5	6.1		19.6		21.3	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	SR4a		5.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	SR4a		5.8	Middle	2	2					5.9		16.7		23.5
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	SR4a	16:35	5.8	Bottom	3	1	29.5	8.0	26.9	5.8		24.2		24.7	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	SR4a	16:35	5.8	Bottom	3	2	29.8	8.0	26.6	5.9		25.0	25.2		
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	SR4	16:30	5.0	Surface	1	1	29.8	8.0	26.7	6.3	6.4	5.6	8.7	2.6	4.9
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	SR4	16:30	5.0	Surface	1	2	30.0	8.0	26.4	6.4		6.4		3.4	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	SR4		5.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	SR4		5.0	Middle	2	2					5.9		16.5		12.6
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	SR4	16:30	5.0	Bottom	3	1	29.3	8.0	27.2	5.8		11.0		7.0	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	SR4	16:30	5.0	Bottom	3	2	29.6	8.0	26.9	5.9		11.7	6.4		
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS8	16:18	5.4	Surface	1	1	29.7	8.0	26.7	6.2	6.2	11.5	16.5	12.1	12.6
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS8	16:18	5.4	Surface	1	2	29.9	8.0	26.4	6.2		12.5		12.7	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS8		5.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS8		5.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS8	16:18	5.4	Bottom	3	1	29.6	8.0	26.8	6.0	6.1	22.0	16.5	12.6	12.6
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS8	16:18	5.4	Bottom	3	2	29.9	8.0	26.5	6.1		19.8		12.8	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS(Mf)9	16:06	4.6	Surface	1	1	29.8	8.0	26.9	6.4	6.5	3.9	7.4	3.4	3.2
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS(Mf)9	16:06	4.6	Surface	1	2	30.1	8.0	26.6	6.5		4.5		2.6	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS(Mf)9		4.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS(Mf)9		4.6	Middle	2	2					6.2		7.4		3.2
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS(Mf)9	16:06	4.6	Bottom	3	1	29.6	8.0	27.2	6.1		10.0		3.7	
TMCLKL	HY/2012/07	2017-10-11	Mid-Ebb	IS(Mf)9	16:06	4.6	Bottom	3	2	29.9	8.0	26.9	6.2		11.0	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	2017-10-11	Mid-Flood	CS(Mf)5	10:52	10.5	Surface	1	1	29.4	8.0	27.2	5.8	5.7	4.2	5.7	3.1	5.1
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	CS(Mf)5	10:52	10.5	Surface	1	2	29.7	8.1	26.9	5.8		4.0		3.3	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	CS(Mf)5	10:52	10.5	Middle	2	1	29.2	8.0	27.5	5.5		6.0		3.8	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	CS(Mf)5	10:52	10.5	Middle	2	2	29.5	8.1	27.2	5.6		5.6		2.4	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	CS(Mf)5	10:52	10.5	Bottom	3	1	29.2	8.0	28.0	5.2	5.3	6.9	5.3	8.5	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	CS(Mf)5	10:52	10.5	Bottom	3	2	29.5	8.0	27.8	5.3		7.3		9.3	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	CS(Mf)3(N)	12:15	7.0	Surface	1	1	29.8	7.8	22.6	5.9	5.9	6.0	10.9	4.7	4.4
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	CS(Mf)3(N)	12:15	7.0	Surface	1	2	30.0	7.8	22.6	5.8		6.9		3.8	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	CS(Mf)3(N)	12:15	7.0	Middle	2	1	29.7	7.8	23.2	5.9		9.6		4.1	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	CS(Mf)3(N)	12:15	7.0	Middle	2	2	30.0	7.8	23.2	5.8		9.0		4.1	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	CS(Mf)3(N)	12:15	7.0	Bottom	3	1	29.6	7.8	24.1	5.7	5.7	16.4	5.7	4.8	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	CS(Mf)3(N)	12:15	7.0	Bottom	3	2	29.9	7.8	24.2	5.7		17.3		4.8	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS(Mf)16	11:23	6.0	Surface	1	1	29.4	8.0	26.5	5.8	5.8	4.9	6.3	3.4	3.7
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS(Mf)16	11:23	6.0	Surface	1	2	29.6	8.0	26.3	5.8		5.0		2.3	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS(Mf)16	11:23	6.0	Middle	2	1	29.3	8.0	26.8	5.8		5.7		3.1	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS(Mf)16	11:23	6.0	Middle	2	2	29.5	8.0	26.5	5.8		5.6		4.0	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS(Mf)16	11:23	6.0	Bottom	3	1	29.2	8.0	27.0	5.8	5.9	7.9	5.9	4.3	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS(Mf)16	11:23	6.0	Bottom	3	2	29.4	8.0	26.7	5.9		8.4		5.0	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	SR4a	11:33	5.0	Surface	1	1	29.4	8.0	26.5	5.8	5.9	7.2	8.0	6.4	6.2
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	SR4a	11:33	5.0	Surface	1	2	29.6	8.0	26.2	5.9		7.3		5.8	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	SR4a		5.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	SR4a		5.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	SR4a	11:33	5.0	Bottom	3	1	29.4	8.0	26.6	5.8	5.8	8.6	5.8	6.0	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	SR4a	11:33	5.0	Bottom	3	2	29.6	8.0	26.3	5.8		8.7		6.6	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	SR4	11:37	3.6	Surface	1	1	29.5	8.0	26.6	5.9	5.9	4.9	5.4	3.9	4.6
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	SR4	11:37	3.6	Surface	1	2	29.7	8.0	26.3	5.9		5.0		4.4	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	SR4		3.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	SR4		3.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	SR4	11:37	3.6	Bottom	3	1	29.4	8.0	26.7	5.8	5.8	5.8	5.8	4.9	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	SR4	11:37	3.6	Bottom	3	2	29.7	8.0	26.4	5.8		5.8		5.0	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS8	11:50	3.7	Surface	1	1	29.6	8.0	26.4	6.0	6.0	4.9	8.7	2.9	3.8
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS8	11:50	3.7	Surface	1	2	29.8	8.0	26.1	6.0		4.7		3.8	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS8		3.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS8		3.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS8	11:50	3.7	Bottom	3	1	29.3	8.0	26.8	5.8	5.8	12.6	5.8	4.4	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS8	11:50	3.7	Bottom	3	2	29.6	8.0	26.5	5.8		12.6		4.0	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS(Mf)9	12:01	3.4	Surface	1	1	29.4	8.0	27.1	5.9	5.9	7.0	7.1	7.6	7.0
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS(Mf)9	12:01	3.4	Surface	1	2	29.6	8.0	26.8	5.9		6.8		7.1	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS(Mf)9		3.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS(Mf)9		3.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS(Mf)9	12:01	3.4	Bottom	3	1	29.3	8.0	27.2	5.9	5.9	7.2	5.9	6.8	
TMCLKL	HY/2012/07	2017-10-11	Mid-Flood	IS(Mf)9	12:01	3.4	Bottom	3	2	29.5	8.0	26.9	5.9		7.2		6.3	

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	2017-10-13	Mid-Ebb	CS(Mf)5	5:44	12.6	Surface	1	1	28.8	8.0	27.4	5.8	5.6	2.1	2.6	1.7	1.6
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	CS(Mf)5	5:44	12.6	Surface	1	2	29.1	8.1	27.2	5.8		2.1		1.2	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	CS(Mf)5	5:44	12.6	Middle	2	1	29.3	8.0	28.7	5.3	2.8	1.6			
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	CS(Mf)5	5:44	12.6	Middle	2	2	29.5	8.1	28.4	5.4	2.8	1.7			
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	CS(Mf)5	5:44	12.6	Bottom	3	1	29.1	8.0	30.4	5.3	5.3	3.0		1.3	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	CS(Mf)5	5:44	12.6	Bottom	3	2	29.4	8.1	30.1	5.3		2.9		1.8	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	CS(Mf)3(N)	6:51	6.9	Surface	1	1	29.0	7.9	25.4	6.3	6.3	4.0	4.6	3.0	3.3
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	CS(Mf)3(N)	6:51	6.9	Surface	1	2	28.8	7.9	25.5	6.3		3.6		2.7	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	CS(Mf)3(N)	6:51	6.9	Middle	2	1	29.0	7.9	26.0	6.3	4.0	2.9			
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	CS(Mf)3(N)	6:51	6.9	Middle	2	2	28.8	7.9	25.5	6.3	3.9	3.5			
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	CS(Mf)3(N)	6:51	6.9	Bottom	3	1	29.2	7.9	27.2	6.0	6.0	6.5		4.1	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	CS(Mf)3(N)	6:51	6.9	Bottom	3	2	28.9	8.0	27.3	6.0		5.6		3.7	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS(Mf)16	6:13	4.9	Surface	1	1	28.7	8.0	26.2	5.9	6.0	4.7	5.3	4.5	4.2
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS(Mf)16	6:13	4.9	Surface	1	2	29.0	8.0	26.0	6.0		4.7		4.9	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS(Mf)16		4.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS(Mf)16		4.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS(Mf)16	6:13	4.9	Bottom	3	1	28.9	8.0	26.7	5.8	5.9	5.9		3.5	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS(Mf)16	6:13	4.9	Bottom	3	2	29.2	8.0	26.4	5.9		5.8		3.8	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	SR4a	6:22	5.1	Surface	1	1	28.8	8.0	25.9	6.0	5.9	4.0	6.2	3.2	3.0
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	SR4a	6:22	5.1	Surface	1	2	29.0	8.0	25.6	5.8		3.8		2.8	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	SR4a		5.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	SR4a		5.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	SR4a	6:22	5.1	Bottom	3	1	29.5	8.0	26.9	5.5	5.5	8.5		2.6	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	SR4a	6:22	5.1	Bottom	3	2	29.8	8.0	26.6	5.5		8.5		3.3	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	SR4	6:27	4.3	Surface	1	1	28.9	8.0	26.0	5.6	5.6	4.6	5.4	3.6	3.8
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	SR4	6:27	4.3	Surface	1	2	29.2	8.0	25.8	5.6		4.9		2.6	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	SR4		4.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	SR4		4.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	SR4	6:27	4.3	Bottom	3	1	29.4	7.9	26.5	5.5	5.5	6.0		4.2	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	SR4	6:27	4.3	Bottom	3	2	29.6	8.0	26.2	5.5		6.0		4.6	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS8	6:39	3.8	Surface	1	1	28.8	8.0	25.9	5.9	6.0	4.8	6.5	2.7	3.5
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS8	6:39	3.8	Surface	1	2	29.0	8.0	25.7	6.0		4.8		3.7	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS8		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS8		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS8	6:39	3.8	Bottom	3	1	29.4	8.0	26.9	5.9	5.9	8.3		3.7	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS8	6:39	3.8	Bottom	3	2	29.7	8.0	26.6	5.9		8.2		3.9	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS(Mf)9	6:47	3.7	Surface	1	1	28.8	8.0	26.5	6.0	6.0	6.5	6.4	5.2	5.4
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS(Mf)9	6:47	3.7	Surface	1	2	29.1	8.0	26.3	6.0		6.3		3.8	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS(Mf)9		3.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS(Mf)9		3.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS(Mf)9	6:47	3.7	Bottom	3	1	28.8	8.0	26.6	6.0	6.0	6.4		6.1	
TMCLKL	HY/2012/07	2017-10-13	Mid-Ebb	IS(Mf)9	6:47	3.7	Bottom	3	2	29.1	8.0	26.3	6.0		6.4		6.4	

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	2017-10-13	Mid-Flood	CS(Mf)5	14:53	12.3	Surface	1	1	29.0	8.0	28.3	5.8	5.6	2.3	6.9	1.9	1.9
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	CS(Mf)5	14:53	12.3	Surface	1	2	29.3	8.0	28.0	5.8		2.1		1.8	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	CS(Mf)5	14:53	12.3	Middle	2	1	29.0	8.0	30.5	5.3		6.5		1.8	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	CS(Mf)5	14:53	12.3	Middle	2	2	29.3	8.0	30.2	5.3		6.4		1.4	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	CS(Mf)5	14:53	12.3	Bottom	3	1	29.0	8.0	30.6	5.4	5.4	12.0	5.1	2.3	4.5
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	CS(Mf)5	14:53	12.3	Bottom	3	2	29.3	8.0	30.3	5.3		12.0		2.2	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	CS(Mf)3(N)	13:38	6.7	Surface	1	1	29.5	7.9	27.0	5.9	5.9	4.5	5.1	5.1	4.5
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	CS(Mf)3(N)	13:38	6.7	Surface	1	2	29.8	7.9	26.8	5.9		4.5		4.4	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	CS(Mf)3(N)	13:38	6.7	Middle	2	1	29.5	7.9	27.0	5.9		4.8		3.9	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	CS(Mf)3(N)	13:38	6.7	Middle	2	2	29.8	7.9	26.8	5.9		4.7		4.6	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	CS(Mf)3(N)	13:38	6.7	Bottom	3	1	29.5	7.9	27.0	5.8	5.8	5.7	6.3	4.4	4.9
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	CS(Mf)3(N)	13:38	6.7	Bottom	3	2	29.7	7.9	26.8	5.8		6.3		4.5	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS(Mf)16	14:23	5.6	Surface	1	1	29.2	8.0	26.9	6.2	6.2	5.3	6.3	5.1	4.9
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS(Mf)16	14:23	5.6	Surface	1	2	29.5	8.0	26.6	6.2		5.3		5.0	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS(Mf)16		5.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS(Mf)16		5.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS(Mf)16	14:23	5.6	Bottom	3	1	29.1	8.0	27.3	5.9	5.9	7.3	8.5	5.0	7.5
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS(Mf)16	14:23	5.6	Bottom	3	2	29.4	8.0	27.1	5.9		7.2		4.6	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	SR4a	14:10	3.4	Surface	1	1	29.2	8.0	26.6	6.2	6.2	8.2	11.3	7.9	8.8
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	SR4a	14:10	3.4	Surface	1	2	29.4	8.0	26.4	6.2		8.0		8.1	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	SR4a		3.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	SR4a		3.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	SR4a	14:10	3.4	Bottom	3	1	29.2	8.0	26.6	6.3	6.3	8.8	9.5	7.2	5.6
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	SR4a	14:10	3.4	Bottom	3	2	29.4	8.0	26.4	6.2		8.8		6.7	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	SR4	14:05	3.7	Surface	1	1	29.2	8.0	26.5	5.9	6.0	10.4	14.0	8.0	11.0
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	SR4	14:05	3.7	Surface	1	2	29.4	8.0	26.2	6.0		10.2		8.7	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	SR4		3.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	SR4		3.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	SR4	14:05	3.7	Bottom	3	1	29.0	8.0	26.7	5.9	5.9	12.3	9.5	8.9	5.6
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	SR4	14:05	3.7	Bottom	3	2	29.3	8.0	26.4	5.9		12.3		9.7	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS8	13:57	3.8	Surface	1	1	29.2	8.0	26.7	6.1	6.2	6.4	14.0	5.5	11.0
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS8	13:57	3.8	Surface	1	2	29.4	8.1	26.4	6.2		6.2		5.3	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS8		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS8		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS8	13:57	3.8	Bottom	3	1	29.1	8.0	26.8	6.0	6.0	12.7	9.5	6.0	5.6
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS8	13:57	3.8	Bottom	3	2	29.4	8.0	26.5	6.0		12.8		5.6	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS(Mf)9	13:47	3.2	Surface	1	1	29.3	8.0	26.5	6.1	6.2	9.8	14.0	10.3	11.0
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS(Mf)9	13:47	3.2	Surface	1	2	29.5	8.0	26.3	6.2		9.9		11.5	
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS(Mf)9		3.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS(Mf)9		3.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS(Mf)9	13:47	3.2	Bottom	3	1	29.1	8.0	26.9	5.9	5.9	18.1	14.0	11.7	11.0
TMCLKL	HY/2012/07	2017-10-13	Mid-Flood	IS(Mf)9	13:47	3.2	Bottom	3	2	29.4	8.0	26.7	5.9		18.1		10.3	

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	2017-10-16	Mid-Ebb	CS(Mf)5	9:41	10.5	Surface	1	1	27.9	8.1	32.4	5.8	5.8	4.0	4.3	3.6	4.4
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	CS(Mf)5	9:41	10.5	Surface	1	2	28.1	8.1	32.0	5.9		3.6		4.1	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	CS(Mf)5	9:41	10.5	Middle	2	1	27.9	8.1	32.4	5.8	4.5	4.9			
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	CS(Mf)5	9:41	10.5	Middle	2	2	28.1	8.1	32.1	5.8	4.3	4.3			
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	CS(Mf)5	9:41	10.5	Bottom	3	1	27.9	8.1	32.4	5.8	5.8	4.8		5.1	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	CS(Mf)5	9:41	10.5	Bottom	3	2	28.1	8.1	32.1	5.8		4.7		4.6	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	CS(Mf)3(N)	11:01	7.4	Surface	1	1	27.4	8.0	31.9	6.3	6.3	9.1	9.5	7.7	8.5
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	CS(Mf)3(N)	11:01	7.4	Surface	1	2	27.1	8.0	31.8	6.3		8.1		8.2	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	CS(Mf)3(N)	11:01	7.4	Middle	2	1	27.4	8.0	31.9	6.3	9.5	7.3			
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	CS(Mf)3(N)	11:01	7.4	Middle	2	2	27.1	8.0	31.8	6.3	9.0	7.3			
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	CS(Mf)3(N)	11:01	7.4	Bottom	3	1	27.3	8.0	32.0	6.3	6.3	11.4		10.0	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	CS(Mf)3(N)	11:01	7.4	Bottom	3	2	27.1	8.0	31.9	6.3		9.8		10.4	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS(Mf)16	10:14	6.1	Surface	1	1	27.3	8.1	30.4	5.9	5.9	5.5	5.9	6.0	5.4
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS(Mf)16	10:14	6.1	Surface	1	2	27.5	8.1	30.1	6.0		5.6		5.4	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS(Mf)16	10:14	6.1	Middle	2	1	27.5	8.1	31.5	5.8	5.2	5.9			
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS(Mf)16	10:14	6.1	Middle	2	2	27.7	8.1	31.2	5.9	4.9	4.1			
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS(Mf)16	10:14	6.1	Bottom	3	1	27.6	8.1	31.9	5.8	5.8	6.9		5.4	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS(Mf)16	10:14	6.1	Bottom	3	2	27.8	8.1	31.6	5.8		7.2		5.5	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	SR4a	10:24	4.9	Surface	1	1	27.3	8.0	30.6	5.6	5.6	6.9	7.3	7.0	7.2
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	SR4a	10:24	4.9	Surface	1	2	27.5	8.1	30.3	5.6		7.2		6.2	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	SR4a		4.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	SR4a		4.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	SR4a	10:24	4.9	Bottom	3	1	27.4	8.0	30.8	5.6	5.6	7.6		7.7	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	SR4a	10:24	4.9	Bottom	3	2	27.6	8.1	30.5	5.6		7.6		7.7	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	SR4	10:28	4.4	Surface	1	1	27.3	8.0	30.0	5.5	5.5	8.0	9.3	8.0	8.9
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	SR4	10:28	4.4	Surface	1	2	27.5	8.0	29.8	5.5		8.5		8.5	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	SR4		4.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	SR4		4.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	SR4	10:28	4.4	Bottom	3	1	27.5	8.0	31.2	5.5	5.5	10.2		9.5	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	SR4	10:28	4.4	Bottom	3	2	27.8	8.1	30.9	5.5		10.3		9.4	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS8	10:40	3.9	Surface	1	1	27.2	8.0	29.8	5.9	6.0	9.6	10.4	5.9	6.5
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS8	10:40	3.9	Surface	1	2	27.4	8.1	29.5	6.0		9.0		6.3	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS8		3.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS8		3.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS8	10:40	3.9	Bottom	3	1	27.2	8.0	29.9	6.0	6.0	11.1		7.1	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS8	10:40	3.9	Bottom	3	2	27.4	8.1	29.6	6.0		12.0		6.6	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS(Mf)9	10:49	3.6	Surface	1	1	27.0	8.0	29.4	6.0	6.0	8.5	11.0	10.0	11.2
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS(Mf)9	10:49	3.6	Surface	1	2	27.3	8.0	29.1	6.0		8.9		9.2	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS(Mf)9		3.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS(Mf)9		3.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS(Mf)9	10:49	3.6	Bottom	3	1	27.0	8.0	29.4	6.0	6.0	12.7		12.2	
TMCLKL	HY/2012/07	2017-10-16	Mid-Ebb	IS(Mf)9	10:49	3.6	Bottom	3	2	27.3	8.0	29.2	6.0		13.7		13.4	

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	2017-10-16	Mid-Flood	CS(Mf)5	17:26	10.0	Surface	1	1	27.9	8.1	32.4	5.7	5.8	10.6	14.0	11.4	12.3
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	CS(Mf)5	17:26	10.0	Surface	1	2	28.1	8.1	32.1	5.8		11.0		12.5	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	CS(Mf)5	17:26	10.0	Middle	2	1	27.9	8.1	32.4	5.7	5.8	15.8		11.5	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	CS(Mf)5	17:26	10.0	Middle	2	2	28.1	8.1	32.1	5.8		15.6		11.9	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	CS(Mf)5	17:26	10.0	Bottom	3	1	27.9	8.1	32.4	5.7	5.8	14.9		13.3	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	CS(Mf)5	17:26	10.0	Bottom	3	2	28.1	8.1	32.1	5.8		15.8		13.2	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	CS(Mf)3(N)	16:12	7.3	Surface	1	1	27.5	8.0	31.3	6.2	6.3	18.0	19.7	13.3	17.1
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	CS(Mf)3(N)	16:12	7.3	Surface	1	2	27.3	8.0	31.4	6.3		16.9		13.5	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	CS(Mf)3(N)	16:12	7.3	Middle	2	1	27.5	8.0	31.3	6.2	6.3	20.6		15.8	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	CS(Mf)3(N)	16:12	7.3	Middle	2	2	27.3	8.0	31.5	6.3		19.4		16.5	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	CS(Mf)3(N)	16:12	7.3	Bottom	3	1	27.5	8.0	31.3	6.2	6.3	23.4		21.0	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	CS(Mf)3(N)	16:12	7.3	Bottom	3	2	27.2	8.0	31.5	6.3		19.9		22.3	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS(Mf)16	16:54	5.9	Surface	1	1	27.4	8.1	31.7	5.9	6.0	9.8	10.6	11.2	11.0
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS(Mf)16	16:54	5.9	Surface	1	2	27.7	8.1	31.4	6.0		10.2		10.2	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS(Mf)16		5.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS(Mf)16		5.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS(Mf)16	16:54	5.9	Bottom	3	1	27.5	8.1	31.8	5.9	5.9	11.1		11.0	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS(Mf)16	16:54	5.9	Bottom	3	2	27.7	8.1	31.5	5.9		11.1		11.6	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	SR4a	16:43	4.7	Surface	1	1	27.7	8.1	31.7	5.8	5.9	9.7	9.9	7.8	8.6
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	SR4a	16:43	4.7	Surface	1	2	28.0	8.1	31.4	5.9		9.8		7.8	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	SR4a		4.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	SR4a		4.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	SR4a	16:43	4.7	Bottom	3	1	27.8	8.1	31.8	5.9	5.9	9.9		9.4	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	SR4a	16:43	4.7	Bottom	3	2	28.0	8.1	31.5	5.9		10.0		9.2	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	SR4	16:39	4.5	Surface	1	1	27.8	8.1	31.8	5.7	5.7	7.9	8.2	10.0	10.5
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	SR4	16:39	4.5	Surface	1	2	28.1	8.1	31.5	5.7		7.7		10.0	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	SR4		4.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	SR4		4.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	SR4	16:39	4.5	Bottom	3	1	27.8	8.1	31.8	5.7	5.8	8.6		11.1	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	SR4	16:39	4.5	Bottom	3	2	28.1	8.1	31.5	5.8		8.7		10.9	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS8	16:30	3.8	Surface	1	1	27.7	8.1	31.8	5.9	6.0	13.2	13.6	12.0	13.5
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS8	16:30	3.8	Surface	1	2	27.9	8.1	31.5	6.0		13.3		11.0	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS8		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS8		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS8	16:30	3.8	Bottom	3	1	27.7	8.1	31.8	5.9	6.0	14.3		15.4	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS8	16:30	3.8	Bottom	3	2	27.9	8.1	31.5	6.0		13.7		15.7	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS(Mf)9		2.9	Surface	1	1					5.9		6.5		4.3
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS(Mf)9		2.9	Surface	1	2									
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS(Mf)9	16:20	2.9	Middle	2	1	27.7	8.1	31.2	5.9	5.9	6.7		4.7	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS(Mf)9	16:20	2.9	Middle	2	2	28.0	8.1	31.0	5.9		6.2		3.9	
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS(Mf)9		2.9	Bottom	3	1									
TMCLKL	HY/2012/07	2017-10-16	Mid-Flood	IS(Mf)9		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	2017-10-18	Mid-Ebb	CS(Mf)5	11:18	11.0	Surface	1	1	28.4	8.1	32.0	5.6	5.5	3.4	3.8	3.8	5.2	
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	CS(Mf)5	11:18	11.0	Surface	1	2	28.2	8.1	32.3	5.5		3.1				4.7
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	CS(Mf)5	11:18	11.0	Middle	2	1	28.1	8.1	32.1	5.5		4.1				5.5
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	CS(Mf)5	11:18	11.0	Middle	2	2	27.8	8.1	32.4	5.5		3.9				4.7
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	CS(Mf)5	11:18	11.0	Bottom	3	1	28.0	8.1	32.0	5.5	5.5	4.4	6.4	6.4		
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	CS(Mf)5	11:18	11.0	Bottom	3	2	27.8	8.1	32.4	5.5		4.0				6.1
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	CS(Mf)3(N)	12:33	7.1	Surface	1	1	27.4	8.0	31.6	6.3	6.3	9.6	21.8	8.9	11.5	
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	CS(Mf)3(N)	12:33	7.1	Surface	1	2	27.7	8.0	31.7	6.3		9.3				8.4
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	CS(Mf)3(N)	12:33	7.1	Middle	2	1	27.1	8.0	32.0	6.2		22.4				9.6
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	CS(Mf)3(N)	12:33	7.1	Middle	2	2	27.3	8.0	32.1	6.2	6.2	24.5	16.7	16.7		
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	CS(Mf)3(N)	12:33	7.1	Bottom	3	1	27.1	8.0	32.2	6.2		32.1				17.2
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	CS(Mf)3(N)	12:33	7.1	Bottom	3	2	27.3	8.0	32.3	6.2	5.9	32.8	6.0	6.1	6.9	
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS(Mf)16	11:49	6.4	Surface	1	1	27.6	8.1	31.1	5.9		5.2				5.8
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS(Mf)16	11:49	6.4	Surface	1	2	27.4	8.1	31.5	5.8		5.1				5.8
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS(Mf)16	11:49	6.4	Middle	2	1	27.5	8.1	31.4	5.9		6.7				5.8
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS(Mf)16	11:49	6.4	Middle	2	2	27.2	8.1	31.7	5.9	5.9	6.2	9.1	9.1		
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS(Mf)16	11:49	6.4	Bottom	3	1	27.5	8.1	31.5	5.9		6.2				9.3
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS(Mf)16	11:49	6.4	Bottom	3	2	27.2	8.1	31.8	5.8	5.7	6.4	6.1	7.0	6.7	
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	SR4a	12:00	4.8	Surface	1	1	27.7	8.1	30.6	5.7		5.7				6.6
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	SR4a	12:00	4.8	Surface	1	2	27.5	8.0	30.9	5.7						
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	SR4a		4.8	Middle	2	1										
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	SR4a		4.8	Middle	2	2					5.7		6.3	6.3		
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	SR4a	12:00	4.8	Bottom	3	1	27.6	8.1	30.9	5.7		6.6				6.7
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	SR4a	12:00	4.8	Bottom	3	2	27.4	8.0	31.2	5.7	5.7	6.4	6.9	6.9	7.2	
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	SR4	12:04	4.6	Surface	1	1	27.6	8.1	31.0	5.7		7.0				6.9
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	SR4	12:04	4.6	Surface	1	2	27.4	8.1	31.4	5.7		6.7				6.9
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	SR4		4.6	Middle	2	1										
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	SR4		4.6	Middle	2	2					5.7		7.6	7.6		
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	SR4	12:04	4.6	Bottom	3	1	27.6	8.1	31.1	5.7		7.0				7.5
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	SR4	12:04	4.6	Bottom	3	2	27.4	8.0	31.4	5.7	5.9	6.7	10.0	4.6	5.5	
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS8	12:17	3.8	Surface	1	1	27.6	8.1	30.4	5.9		4.9				5.5
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS8	12:17	3.8	Surface	1	2	27.4	8.0	30.7	5.9		5.0				
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS8		3.8	Middle	2	1										
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS8		3.8	Middle	2	2					5.7		5.9	5.9		
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS8	12:17	3.8	Bottom	3	1	27.5	8.1	31.1	5.7		14.7				5.8
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS8	12:17	3.8	Bottom	3	2	27.3	8.1	31.4	5.7	6.0	15.2	5.1	4.6	5.2	
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS(Mf)9	12:26	4.1	Surface	1	1	27.4	8.1	30.3	6.0		4.2				4.0
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS(Mf)9	12:26	4.1	Surface	1	2	27.2	8.0	30.6	5.9		3.9				
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS(Mf)9		4.1	Middle	2	1										
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS(Mf)9		4.1	Middle	2	2					5.8		6.7	6.7		
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS(Mf)9	12:26	4.1	Bottom	3	1	27.4	8.1	30.8	5.8		6.1				5.5
TMCLKL	HY/2012/07	2017-10-18	Mid-Ebb	IS(Mf)9	12:26	4.1	Bottom	3	2	27.2	8.0	31.1	5.8		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	2017-10-18	Mid-Flood	CS(Mf)5	18:23	10.5	Surface	1	1	28.0	8.1	32.0	5.6	5.6	14.5	13.2	12.7	19.9
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	CS(Mf)5	18:23	10.5	Surface	1	2	27.8	8.1	32.3	5.6		14.1		12.9	
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	CS(Mf)5	18:23	10.5	Middle	2	1	28.0	8.1	32.0	5.6	13.5	21.2			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	CS(Mf)5	18:23	10.5	Middle	2	2	27.8	8.1	32.3	5.6	12.5	22.9			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	CS(Mf)5	18:23	10.5	Bottom	3	1	28.0	8.1	32.0	5.6	12.0	25.3			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	CS(Mf)5	18:23	10.5	Bottom	3	2	27.8	8.1	32.3	5.6	12.4	24.2			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	CS(Mf)3(N)	16:55	7.0	Surface	1	1	27.5	8.0	31.1	6.2	6.2	7.4	11.6	9.2	11.6
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	CS(Mf)3(N)	16:55	7.0	Surface	1	2	27.8	7.9	31.2	6.2		7.4		9.4	
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	CS(Mf)3(N)	16:55	7.0	Middle	2	1	27.5	8.0	31.2	6.2	12.4	9.6			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	CS(Mf)3(N)	16:55	7.0	Middle	2	2	27.8	7.9	31.2	6.1	12.6	8.1			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	CS(Mf)3(N)	16:55	7.0	Bottom	3	1	27.4	8.0	31.2	6.1	14.1	17.2			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	CS(Mf)3(N)	16:55	7.0	Bottom	3	2	27.7	7.9	31.3	6.1	15.6	15.8			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS(Mf)16	17:50	5.8	Surface	1	1	27.8	8.1	31.5	5.8	5.8	12.6	12.5	13.9	14.9
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS(Mf)16	17:50	5.8	Surface	1	2	27.6	8.1	31.8	5.8		12.0		14.2	
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS(Mf)16		5.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS(Mf)16		5.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS(Mf)16	17:50	5.8	Bottom	3	1	27.8	8.1	31.5	5.8	12.7	15.3			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS(Mf)16	17:50	5.8	Bottom	3	2	27.6	8.1	31.8	5.8	12.5	16.0			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	SR4a	17:38	4.8	Surface	1	1	28.1	8.1	31.4	5.9	5.9	9.9	10.1	9.1	11.3
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	SR4a	17:38	4.8	Surface	1	2	27.9	8.1	31.7	5.9		9.8		10.8	
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	SR4a		4.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	SR4a		4.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	SR4a	17:38	4.8	Bottom	3	1	28.1	8.1	31.4	5.9	11.0	12.8			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	SR4a	17:38	4.8	Bottom	3	2	27.9	8.1	31.7	5.9	9.7	12.5			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	SR4	17:33	4.2	Surface	1	1	28.3	8.1	31.0	6.0	6.0	11.7	13.9	13.0	14.6
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	SR4	17:33	4.2	Surface	1	2	28.0	8.1	31.3	6.0		11.6		14.6	
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	SR4		4.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	SR4		4.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	SR4	17:33	4.2	Bottom	3	1	28.1	8.1	31.0	6.0	16.6	15.4			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	SR4	17:33	4.2	Bottom	3	2	27.9	8.1	31.3	5.9	15.6	15.4			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS8	17:24	3.5	Surface	1	1	28.1	8.1	30.9	6.2	6.2	9.3	10.4	8.7	10.7
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS8	17:24	3.5	Surface	1	2	27.9	8.1	31.2	6.2		8.8		8.5	
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS8		3.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS8		3.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS8	17:24	3.5	Bottom	3	1	28.0	8.1	30.9	6.1	11.8	12.8			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS8	17:24	3.5	Bottom	3	2	27.8	8.1	31.2	6.1	11.7	12.8			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS(Mf)9	17:15	3.2	Surface	1	1	27.6	8.1	31.1	5.9	5.9	9.7	11.5	7.7	9.1
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS(Mf)9	17:15	3.2	Surface	1	2	27.4	8.1	31.4	5.9		9.5		7.6	
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS(Mf)9		3.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS(Mf)9		3.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS(Mf)9	17:15	3.2	Bottom	3	1	27.6	8.1	31.2	5.9	13.7	10.0			
TMCLKL	HY/2012/07	2017-10-18	Mid-Flood	IS(Mf)9	17:15	3.2	Bottom	3	2	27.3	8.1	31.5	5.8	13.2	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	2017-10-20	Mid-Ebb	CS(Mf)5	13:11	9.5	Surface	1	1	27.7	8.1	32.3	5.5	5.5	3.7	5.6	6.7	7.5
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	CS(Mf)5	13:11	9.5	Surface	1	2	28.0	8.0	32.0	5.6		4.3		7.2	
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	CS(Mf)5	13:11	9.5	Middle	2	1	27.5	8.1	32.3	5.4	5.2	6.7			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	CS(Mf)5	13:11	9.5	Middle	2	2	27.8	8.0	32.0	5.5	5.8	6.3			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	CS(Mf)5	13:11	9.5	Bottom	3	1	27.5	8.1	32.3	5.4	7.0	9.2			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	CS(Mf)5	13:11	9.5	Bottom	3	2	27.7	8.0	32.0	5.5	7.8	8.7			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	CS(Mf)3(N)	11:57	6.9	Surface	1	1	26.8	8.0	32.1	6.3	6.3	16.7	23.4	18.9	21.1
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	CS(Mf)3(N)	11:57	6.9	Surface	1	2	27.0	8.0	32.2	6.3		17.3		19.8	
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	CS(Mf)3(N)	11:57	6.9	Middle	2	1	26.7	8.0	32.1	6.3	19.7	20.5			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	CS(Mf)3(N)	11:57	6.9	Middle	2	2	26.9	8.0	32.2	6.3	19.5	21.1			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	CS(Mf)3(N)	11:57	6.9	Bottom	3	1	26.7	8.0	32.2	6.2	32.3	22.6			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	CS(Mf)3(N)	11:57	6.9	Bottom	3	2	26.9	8.0	32.3	6.3	34.9	23.8			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS(Mf)16	12:44	6.4	Surface	1	1	27.2	8.1	32.0	5.8	5.8	6.3	9.5	9.3	9.4
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS(Mf)16	12:44	6.4	Surface	1	2	27.4	8.1	31.7	5.9		7.1		9.5	
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS(Mf)16	12:44	6.4	Middle	2	1	27.1	8.1	32.1	5.7	7.8	8.9			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS(Mf)16	12:44	6.4	Middle	2	2	27.3	8.1	31.8	5.8	8.8	8.6			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS(Mf)16	12:44	6.4	Bottom	3	1	27.1	8.1	32.1	5.7	12.8	10.0			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS(Mf)16	12:44	6.4	Bottom	3	2	27.3	8.1	31.8	5.7	14.4	9.8			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	SR4a	12:32	5.2	Surface	1	1	27.1	8.1	31.7	6.0	6.1	4.5	5.4	8.2	7.6
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	SR4a	12:32	5.2	Surface	1	2	27.4	8.1	31.4	6.1		5.1		7.4	
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	SR4a		5.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	SR4a		5.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	SR4a	12:32	5.2	Bottom	3	1	27.0	8.1	31.9	6.0	5.8	7.1			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	SR4a	12:32	5.2	Bottom	3	2	27.2	8.1	31.6	6.0	6.3	7.8			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	SR4	12:28	4.1	Surface	1	1	27.2	8.1	31.7	5.8	5.9	6.3	7.9	8.5	8.1
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	SR4	12:28	4.1	Surface	1	2	27.5	8.0	31.3	5.9		6.0		7.2	
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	SR4		4.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	SR4		4.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	SR4	12:28	4.1	Bottom	3	1	27.0	8.1	32.0	5.8	9.2	8.5			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	SR4	12:28	4.1	Bottom	3	2	27.2	8.1	31.7	5.8	10.2	8.3			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS8	12:19	4.5	Surface	1	1	27.1	8.1	31.6	6.0	6.0	5.8	10.0	7.0	9.2
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS8	12:19	4.5	Surface	1	2	27.3	8.1	31.4	6.0		6.2		7.2	
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS8		4.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS8		4.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS8	12:19	4.5	Bottom	3	1	27.0	8.1	32.0	5.8	13.4	11.5			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS8	12:19	4.5	Bottom	3	2	27.2	8.1	31.7	5.8	14.7	10.9			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS(Mf)9	12:09	4.0	Surface	1	1	27.0	8.1	31.7	6.0	6.1	4.9	5.6	10.3	10.4
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS(Mf)9	12:09	4.0	Surface	1	2	27.2	8.1	31.4	6.1		5.5		10.5	
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS(Mf)9		4.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS(Mf)9		4.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS(Mf)9	12:09	4.0	Bottom	3	1	27.0	8.1	31.9	6.0	5.8	10.9			
TMCLKL	HY/2012/07	2017-10-20	Mid-Ebb	IS(Mf)9	12:09	4.0	Bottom	3	2	27.2	8.1	31.6	6.1	6.1	10.0			

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	CS(Mf)5	6:30	9.0	Surface	1	1	27.2	8.1	32.2	5.6	5.6	9.2	10.9	11.6	13.7
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	CS(Mf)5	6:30	9.0	Surface	1	2	27.4	8.1	31.9	5.6		9.7		11.9	
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	CS(Mf)5	6:30	9.0	Middle	2	1	27.2	8.1	32.2	5.6	11.1	12.7			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	CS(Mf)5	6:30	9.0	Middle	2	2	27.5	8.1	31.9	5.6	11.7	14.2			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	CS(Mf)5	6:30	9.0	Bottom	3	1	27.2	8.1	32.2	5.6	11.3	15.1			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	CS(Mf)5	6:30	9.0	Bottom	3	2	27.5	8.1	31.9	5.6	12.1	16.4			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	CS(Mf)3(N)	7:47	7.0	Surface	1	1	27.0	8.0	31.8	6.2	6.2	20.2	26.2	26.6	26.6
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	CS(Mf)3(N)	7:47	7.0	Surface	1	2	26.7	8.0	31.7	6.2		23.3		25.0	
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	CS(Mf)3(N)	7:47	7.0	Middle	2	1	27.0	8.0	31.7	6.1	24.5	24.6			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	CS(Mf)3(N)	7:47	7.0	Middle	2	2	26.7	8.0	31.7	6.1	24.9	25.3			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	CS(Mf)3(N)	7:47	7.0	Bottom	3	1	27.0	8.0	31.7	6.1	33.4	28.6			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	CS(Mf)3(N)	7:47	7.0	Bottom	3	2	26.8	8.0	31.7	6.1	30.7	29.2			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS(Mf)16	6:58	5.8	Surface	1	1	27.0	8.1	32.0	5.7	5.8	13.7	15.6	19.2	20.8
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS(Mf)16	6:58	5.8	Surface	1	2	27.3	8.1	31.7	5.8		14.6		17.6	
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS(Mf)16		5.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS(Mf)16		5.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS(Mf)16	6:58	5.8	Bottom	3	1	27.1	8.1	32.0	5.7	16.9	23.8			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS(Mf)16	6:58	5.8	Bottom	3	2	27.3	8.1	31.7	5.8	17.3	22.7			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	SR4a	7:06	4.8	Surface	1	1	26.9	8.1	32.0	5.7	5.7	9.7	10.4	14.0	14.8
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	SR4a	7:06	4.8	Surface	1	2	27.1	8.1	31.7	5.7		10.5		15.8	
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	SR4a		4.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	SR4a		4.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	SR4a	7:06	4.8	Bottom	3	1	27.0	8.1	32.1	5.7	10.4	14.8			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	SR4a	7:06	4.8	Bottom	3	2	27.2	8.1	31.8	5.8	10.9	14.7			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	SR4	7:11	3.6	Surface	1	1	26.8	8.1	31.9	5.7	5.7	9.0	11.6	10.1	11.9
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	SR4	7:11	3.6	Surface	1	2	27.0	8.1	31.6	5.7		9.9		8.9	
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	SR4		3.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	SR4		3.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	SR4	7:11	3.6	Bottom	3	1	26.9	8.1	32.0	5.7	13.5	14.6			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	SR4	7:11	3.6	Bottom	3	2	27.1	8.1	31.7	5.8	14.1	14.0			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS8	7:21	3.6	Surface	1	1	27.0	8.1	32.1	5.7	5.8	13.3	13.9	15.6	17.3
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS8	7:21	3.6	Surface	1	2	27.2	8.1	31.8	5.8		13.7		15.8	
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS8		3.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS8		3.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS8	7:21	3.6	Bottom	3	1	27.0	8.1	32.1	5.7	14.1	18.3			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS8	7:21	3.6	Bottom	3	2	27.2	8.1	31.8	5.8	14.3	19.3			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS(Mf)9	7:30	3.5	Surface	1	1	26.9	8.1	31.9	5.8	5.8	9.2	10.8	9.4	10.6
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS(Mf)9	7:30	3.5	Surface	1	2	27.1	8.1	31.6	5.8		9.9		8.8	
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS(Mf)9		3.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS(Mf)9		3.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS(Mf)9	7:30	3.5	Bottom	3	1	26.9	8.1	31.9	5.8	11.9	12.9			
TMCLKL	HY/2012/07	2017-10-20	Mid-Flood	IS(Mf)9	7:30	3.5	Bottom	3	2	27.1	8.1	31.6	5.8	12.3	11.3			

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	2017-10-23	Mid-Ebb	CS(Mf)5	15:11	13.9	Surface	1	1	27.2	7.8	32.2	5.7	5.6	3.5	4.4	4.7	4.8
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	CS(Mf)5	15:11	13.9	Surface	1	2	27.0	8.0	32.5	5.7		3.3		3.8	
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	CS(Mf)5	15:11	13.9	Middle	2	1	27.0	7.8	32.3	5.5	3.5	3.7			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	CS(Mf)5	15:11	13.9	Middle	2	2	26.8	8.0	32.6	5.5	3.1	3.7			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	CS(Mf)5	15:11	13.9	Bottom	3	1	27.0	7.8	32.3	5.5	7.0	6.8			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	CS(Mf)5	15:11	13.9	Bottom	3	2	26.8	8.0	32.6	5.6	6.2	6.2			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	CS(Mf)3(N)	13:41	7.1	Surface	1	1	26.1	8.1	32.3	6.5	6.5	8.9	9.8	10.7	10.1
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	CS(Mf)3(N)	13:41	7.1	Surface	1	2	26.3	8.1	32.3	6.5		9.6		10.0	
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	CS(Mf)3(N)	13:41	7.1	Middle	2	1	26.0	8.1	32.4	6.5	9.6	9.9			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	CS(Mf)3(N)	13:41	7.1	Middle	2	2	26.2	8.1	32.3	6.5	10.1	9.0			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	CS(Mf)3(N)	13:41	7.1	Bottom	3	1	25.9	8.1	32.5	6.5	9.8	10.0			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	CS(Mf)3(N)	13:41	7.1	Bottom	3	2	26.1	8.0	32.4	6.5	10.5	10.8			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS(Mf)16	14:38	7.1	Surface	1	1	27.2	7.9	32.1	6.2	6.2	4.6	5.9	5.2	5.3
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS(Mf)16	14:38	7.1	Surface	1	2	26.9	8.0	32.4	6.2		4.0		4.2	
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS(Mf)16	14:38	7.1	Middle	2	1	26.9	7.9	32.1	6.1	4.4	5.2			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS(Mf)16	14:38	7.1	Middle	2	2	26.7	8.0	32.4	6.1	3.9	4.9			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS(Mf)16	14:38	7.1	Bottom	3	1	26.5	7.9	32.1	5.9	9.4	6.5			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS(Mf)16	14:38	7.1	Bottom	3	2	26.3	8.0	32.4	5.9	8.9	6.0			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	SR4a	14:25	5.9	Surface	1	1	27.1	7.9	31.9	6.3	6.4	6.4	6.5	5.3	5.9
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	SR4a	14:25	5.9	Surface	1	2	26.9	8.0	32.2	6.4		5.6		4.8	
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	SR4a		5.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	SR4a		5.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	SR4a	14:25	5.9	Bottom	3	1	26.9	7.9	32.0	6.2	7.3	7.2			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	SR4a	14:25	5.9	Bottom	3	2	26.7	8.0	32.3	6.3	6.8	6.1			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	SR4	14:20	4.5	Surface	1	1	26.9	7.9	31.9	6.1	6.2	7.9	8.8	6.0	7.9
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	SR4	14:20	4.5	Surface	1	2	26.7	8.0	32.2	6.2		7.1		6.8	
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	SR4		4.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	SR4		4.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	SR4	14:20	4.5	Bottom	3	1	26.7	7.9	32.0	6.0	10.3	9.5			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	SR4	14:20	4.5	Bottom	3	2	26.5	8.0	32.3	6.1	9.8	9.2			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS8	14:10	4.9	Surface	1	1	26.6	7.9	31.8	6.5	6.5	16.5	16.1	16.5	16.0
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS8	14:10	4.9	Surface	1	2	26.4	8.0	32.1	6.5		19.6		15.5	
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS8		4.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS8		4.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS8	14:10	4.9	Bottom	3	1	26.4	7.9	31.9	6.0	14.6	15.4			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS8	14:10	4.9	Bottom	3	2	26.1	8.0	32.2	6.1	13.5	16.7			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS(Mf)9	13:57	4.4	Surface	1	1	27.1	7.9	31.9	6.7	6.7	4.5	5.3	5.0	5.6
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS(Mf)9	13:57	4.4	Surface	1	2	26.8	8.0	32.2	6.7		4.0		5.1	
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS(Mf)9		4.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS(Mf)9		4.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS(Mf)9	13:57	4.4	Bottom	3	1	26.4	7.9	31.9	6.4	6.7	6.8			
TMCLKL	HY/2012/07	2017-10-23	Mid-Ebb	IS(Mf)9	13:57	4.4	Bottom	3	2	26.2	8.0	32.2	6.4	6.1	5.5			

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	2017-10-23	Mid-Flood	CS(Mf)5	8:34	9.9	Surface	1	1	26.8	8.1	32.2	5.7	5.7	7.7	10.5	6.6	7.3
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	CS(Mf)5	8:34	9.9	Surface	1	2	26.6	8.1	32.4	5.7		6.8		6.8	
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	CS(Mf)5	8:34	9.9	Middle	2	1	26.8	8.1	32.2	5.7	11.4	6.9			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	CS(Mf)5	8:34	9.9	Middle	2	2	26.6	8.1	32.4	5.7	10.1	6.1			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	CS(Mf)5	8:34	9.9	Bottom	3	1	26.8	8.1	32.2	5.7	13.8	8.1			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	CS(Mf)5	8:34	9.9	Bottom	3	2	26.6	8.1	32.4	5.6	13.3	9.5			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	CS(Mf)3(N)	9:30	7.5	Surface	1	1	26.0	8.0	32.1	6.2	6.2	12.1	16.9	11.5	13.4
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	CS(Mf)3(N)	9:30	7.5	Surface	1	2	26.3	8.0	32.1	6.2		12.7		10.6	
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	CS(Mf)3(N)	9:30	7.5	Middle	2	1	26.0	8.0	32.1	6.2	13.7	12.2			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	CS(Mf)3(N)	9:30	7.5	Middle	2	2	26.3	8.0	32.1	6.2	14.4	13.3			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	CS(Mf)3(N)	9:30	7.5	Bottom	3	1	26.0	8.0	32.1	6.2	23.8	15.5			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	CS(Mf)3(N)	9:30	7.5	Bottom	3	2	26.2	8.0	32.0	6.2	24.5	17.2			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS(Mf)16	9:02	5.7	Surface	1	1	26.7	8.1	32.1	5.9	5.9	7.1	7.7	9.6	9.2
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS(Mf)16	9:02	5.7	Surface	1	2	26.5	8.1	32.4	5.8		6.5		9.2	
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS(Mf)16		5.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS(Mf)16		5.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS(Mf)16	9:02	5.7	Bottom	3	1	26.5	8.1	32.1	5.9	9.1	8.7			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS(Mf)16	9:02	5.7	Bottom	3	2	26.3	8.1	32.4	5.8	8.2	9.4			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	SR4a	9:10	4.7	Surface	1	1	26.4	8.1	32.0	5.9	5.9	18.0	16.7	22.9	22.5
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	SR4a	9:10	4.7	Surface	1	2	26.2	8.1	32.3	5.9		16.9		22.0	
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	SR4a		4.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	SR4a		4.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	SR4a	9:10	4.7	Bottom	3	1	26.4	8.1	32.0	5.9	15.9	22.6			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	SR4a	9:10	4.7	Bottom	3	2	26.2	8.1	32.3	5.9	16.0	22.4			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	SR4	9:15	4.1	Surface	1	1	26.3	8.1	32.0	5.9	5.9	9.5	10.0	10.5	10.8
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	SR4	9:15	4.1	Surface	1	2	26.1	8.1	32.3	5.9		9.1		11.5	
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	SR4		4.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	SR4		4.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	SR4	9:15	4.1	Bottom	3	1	26.3	8.1	32.0	5.9	10.9	10.4			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	SR4	9:15	4.1	Bottom	3	2	26.0	8.1	32.3	5.9	10.6	10.8			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS8	9:26	4.1	Surface	1	1	26.3	8.1	31.9	6.1	6.1	7.8	8.3	6.6	7.7
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS8	9:26	4.1	Surface	1	2	26.1	8.1	32.2	6.0		7.2		7.0	
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS8		4.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS8		4.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS8	9:26	4.1	Bottom	3	1	26.3	8.1	32.0	6.0	9.2	9.2			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS8	9:26	4.1	Bottom	3	2	26.0	8.1	32.2	6.0	9.1	7.9			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS(Mf)9	9:35	3.4	Surface	1	1	26.2	8.1	31.8	6.2	6.2	8.9	8.9	7.3	8.8
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS(Mf)9	9:35	3.4	Surface	1	2	26.0	8.1	32.1	6.1		7.8		7.9	
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS(Mf)9		3.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS(Mf)9		3.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS(Mf)9	9:35	3.4	Bottom	3	1	26.2	8.1	31.8	6.2	9.7	9.5			
TMCLKL	HY/2012/07	2017-10-23	Mid-Flood	IS(Mf)9	9:35	3.4	Bottom	3	2	26.0	8.1	32.1	6.1	9.3	10.3			

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	2017-10-25	Mid-Ebb	CS(Mf)5	16:09	11.1	Surface	1	1	26.8	7.9	32.2	5.9	5.8	2.8	3.2	5.7	4.9
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	CS(Mf)5	16:09	11.1	Surface	1	2	26.6	8.0	32.5	5.9		2.6		4.3	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	CS(Mf)5	16:09	11.1	Middle	2	1	26.8	7.8	32.3	5.6		3.4		4.7	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	CS(Mf)5	16:09	11.1	Middle	2	2	26.6	8.0	32.5	5.7		3.3		4.6	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	CS(Mf)5	16:09	11.1	Bottom	3	1	26.8	7.9	32.3	5.6	5.7	3.8	6.6	4.6	5.4
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	CS(Mf)5	16:09	11.1	Bottom	3	2	26.6	8.0	32.5	5.8		3.4		5.2	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	CS(Mf)3(N)	14:56	7.0	Surface	1	1	26.4	8.0	30.5	6.6	6.6	5.4	6.6	4.9	5.4
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	CS(Mf)3(N)	14:56	7.0	Surface	1	2	26.2	8.0	30.6	6.6		5.2		3.9	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	CS(Mf)3(N)	14:56	7.0	Middle	2	1	26.2	8.0	31.4	6.5		6.8		6.0	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	CS(Mf)3(N)	14:56	7.0	Middle	2	2	26.0	8.0	31.5	6.5		7.1		6.2	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	CS(Mf)3(N)	14:56	7.0	Bottom	3	1	26.2	8.0	31.7	6.5	6.5	7.3	6.6	5.7	3.8
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	CS(Mf)3(N)	14:56	7.0	Bottom	3	2	25.9	8.0	31.8	6.5		7.5		5.8	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS(Mf)16	15:44	6.1	Surface	1	1	26.6	7.9	32.0	6.6	6.6	3.2	3.1	3.5	4.7
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS(Mf)16	15:44	6.1	Surface	1	2	26.4	8.0	32.3	6.6		3.0		2.4	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS(Mf)16	15:44	6.1	Middle	2	1	26.6	7.9	32.0	6.6		3.3		4.7	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS(Mf)16	15:44	6.1	Middle	2	2	26.4	8.0	32.3	6.6		2.9		4.7	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS(Mf)16	15:44	6.1	Bottom	3	1	26.6	7.9	32.0	6.6	6.6	3.4	6.6	4.2	4.7
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS(Mf)16	15:44	6.1	Bottom	3	2	26.4	8.0	32.3	6.6		3.0		3.5	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	SR4a	15:31	5.3	Surface	1	1	26.5	7.9	32.1	6.5	6.5	4.9	4.9	4.0	4.7
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	SR4a	15:31	5.3	Surface	1	2	26.3	8.0	32.3	6.5		4.7		4.7	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	SR4a		5.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	SR4a		5.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	SR4a	15:31	5.3	Bottom	3	1	26.4	7.9	32.1	6.5	6.5	5.3	6.6	5.5	6.2
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	SR4a	15:31	5.3	Bottom	3	2	26.2	8.0	32.4	6.5		4.8		4.4	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	SR4	15:26	5.0	Surface	1	1	26.6	7.9	32.0	6.8	6.8	6.9	8.2	5.8	8.2
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	SR4	15:26	5.0	Surface	1	2	26.4	8.0	32.3	6.8		6.6		4.5	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	SR4		5.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	SR4		5.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	SR4	15:26	5.0	Bottom	3	1	26.4	7.9	32.1	6.4	6.5	10.1	6.6	7.4	8.2
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	SR4	15:26	5.0	Bottom	3	2	26.2	8.0	32.4	6.5		9.0		7.0	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS8	15:15	4.2	Surface	1	1	26.7	8.0	32.0	7.7	7.7	7.5	10.6	8.2	8.2
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS8	15:15	4.2	Surface	1	2	26.5	8.1	32.2	7.7		7.4		8.5	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS8		4.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS8		4.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS8	15:15	4.2	Bottom	3	1	26.6	8.0	32.0	7.2	7.3	14.0	6.6	8.3	8.2
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS8	15:15	4.2	Bottom	3	2	26.4	8.1	32.3	7.3		13.4		7.6	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS(Mf)9	15:06	3.7	Surface	1	1	26.6	8.0	32.0	7.4	7.4	8.1	7.9	8.1	8.6
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS(Mf)9	15:06	3.7	Surface	1	2	26.4	8.1	32.3	7.4		7.5		8.1	
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS(Mf)9		3.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS(Mf)9		3.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS(Mf)9	15:06	3.7	Bottom	3	1	26.5	8.0	31.9	7.4	7.4	8.4	6.6	8.8	8.6
TMCLKL	HY/2012/07	2017-10-25	Mid-Ebb	IS(Mf)9	15:06	3.7	Bottom	3	2	26.3	8.1	32.3	7.4		7.7		9.5	

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	2017-10-25	Mid-Flood	CS(Mf)5	9:57	10.9	Surface	1	1	26.5	7.9	32.1	5.8	5.8	6.9	10.8	7.8	9.6
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	CS(Mf)5	9:57	10.9	Surface	1	2	26.3	8.0	32.4	5.8		6.6		8.5	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	CS(Mf)5	9:57	10.9	Middle	2	1	26.6	7.9	32.2	5.8	10.3	10.5			
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	CS(Mf)5	9:57	10.9	Middle	2	2	26.4	8.0	32.4	5.8	9.7	9.4			
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	CS(Mf)5	9:57	10.9	Bottom	3	1	26.6	7.9	32.2	5.7	5.8	16.2		10.6	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	CS(Mf)5	9:57	10.9	Bottom	3	2	26.4	8.0	32.5	5.8		15.1		10.5	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	CS(Mf)3(N)	10:50	7.3	Surface	1	1	26.2	7.9	30.0	6.4	6.4	4.8	5.6	3.0	18.8
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	CS(Mf)3(N)	10:50	7.3	Surface	1	2	26.0	8.0	30.1	6.4		4.6		4.0	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	CS(Mf)3(N)	10:50	7.3	Middle	2	1	26.2	7.9	30.5	6.3	5.4	25.6			
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	CS(Mf)3(N)	10:50	7.3	Middle	2	2	25.9	8.0	30.6	6.3	6.2	25.9			
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	CS(Mf)3(N)	10:50	7.3	Bottom	3	1	26.2	7.9	30.6	6.3	6.3	6.1		26.4	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	CS(Mf)3(N)	10:50	7.3	Bottom	3	2	25.9	8.0	30.8	6.3		6.2		27.8	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS(Mf)16	10:24	5.7	Surface	1	1	26.3	7.9	32.1	6.2	6.2	14.6	15.1	18.7	17.8
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS(Mf)16	10:24	5.7	Surface	1	2	26.1	8.0	32.4	6.2		13.7		18.3	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS(Mf)16		5.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS(Mf)16		5.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS(Mf)16	10:24	5.7	Bottom	3	1	26.2	7.9	32.1	6.1	6.2	16.6		17.0	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS(Mf)16	10:24	5.7	Bottom	3	2	26.0	8.0	32.4	6.2		15.5		17.3	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	SR4a	10:33	5.2	Surface	1	1	26.3	7.9	32.1	6.1	6.1	7.5	7.1	8.9	8.9
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	SR4a	10:33	5.2	Surface	1	2	26.1	8.0	32.4	6.1		6.9		8.6	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	SR4a		5.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	SR4a		5.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	SR4a	10:33	5.2	Bottom	3	1	26.3	7.9	32.1	6.1	6.1	7.2		8.8	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	SR4a	10:33	5.2	Bottom	3	2	26.1	8.0	32.4	6.1		6.8		9.2	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	SR4	10:39	4.8	Surface	1	1	26.3	7.9	32.1	6.1	6.2	9.2	10.4	7.5	9.1
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	SR4	10:39	4.8	Surface	1	2	26.1	8.0	32.4	6.2		9.2		7.5	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	SR4		4.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	SR4		4.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	SR4	10:39	4.8	Bottom	3	1	26.3	7.9	32.1	6.1	6.1	11.7		11.2	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	SR4	10:39	4.8	Bottom	3	2	26.1	8.0	32.4	6.1		11.4		10.3	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS8	10:53	3.6	Surface	1	1	26.4	7.9	32.0	6.4	6.4	16.7	18.5	15.7	15.2
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS8	10:53	3.6	Surface	1	2	26.2	8.0	32.3	6.4		16.6		14.8	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS8		3.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS8		3.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS8	10:53	3.6	Bottom	3	1	26.3	7.9	32.1	6.3	6.4	20.6		15.2	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS8	10:53	3.6	Bottom	3	2	26.1	8.0	32.3	6.4		20.0		15.1	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS(Mf)9	11:02	3.4	Surface	1	1	25.9	7.9	31.9	6.8	6.9	10.6	10.4	10.3	10.2
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS(Mf)9	11:02	3.4	Surface	1	2	25.7	8.0	32.2	6.9		10.1		10.1	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS(Mf)9		3.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS(Mf)9		3.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS(Mf)9	11:02	3.4	Bottom	3	1	25.9	7.9	31.9	6.8	6.9	10.7		10.0	
TMCLKL	HY/2012/07	2017-10-25	Mid-Flood	IS(Mf)9	11:02	3.4	Bottom	3	2	25.7	8.0	32.2	6.9		10.0		10.4	

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	2017-10-27	Mid-Ebb	CS(Mf)5	4:33	9.2	Surface	1	1	26.1	7.9	30.0	6.5	6.5	1.9	1.9	2.4	2.6
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	CS(Mf)5	4:33	9.2	Surface	1	2	25.9	8.0	30.2	6.5		1.6		2.2	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	CS(Mf)5	4:33	9.2	Middle	2	1	26.3	8.0	31.2	6.4		2.0		2.6	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	CS(Mf)5	4:33	9.2	Middle	2	2	26.1	8.0	31.4	6.4		1.8		2.2	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	CS(Mf)5	4:33	9.2	Bottom	3	1	26.4	7.9	31.4	6.4	6.4	2.1	3.7	3.8	4.5
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	CS(Mf)5	4:33	9.2	Bottom	3	2	26.2	8.0	31.7	6.4		2.0		2.6	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	CS(Mf)3(N)	5:32	7.0	Surface	1	1	25.8	8.0	28.4	6.7	6.7	2.7	3.7	3.1	4.5
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	CS(Mf)3(N)	5:32	7.0	Surface	1	2	25.6	8.0	28.4	6.7		2.9		3.3	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	CS(Mf)3(N)	5:32	7.0	Middle	2	1	26.2	8.0	29.9	6.6		3.6		5.6	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	CS(Mf)3(N)	5:32	7.0	Middle	2	2	25.9	8.0	29.9	6.6		3.8		4.1	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	CS(Mf)3(N)	5:32	7.0	Bottom	3	1	26.2	8.0	31.1	6.6	6.6	4.4	6.6	5.6	4.4
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	CS(Mf)3(N)	5:32	7.0	Bottom	3	2	25.9	8.0	31.2	6.6		4.5		5.0	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS(Mf)16	5:04	6.0	Surface	1	1	25.9	8.0	30.6	6.8	6.9	2.7	6.6	3.2	4.4
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS(Mf)16	5:04	6.0	Surface	1	2	25.7	8.0	30.9	6.9		2.7		3.1	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS(Mf)16	5:04	6.0	Middle	2	1	26.2	8.0	31.4	6.9		7.2		3.7	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS(Mf)16	5:04	6.0	Middle	2	2	26.0	8.0	31.6	7.0		6.5		3.7	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS(Mf)16	5:04	6.0	Bottom	3	1	26.3	8.0	31.7	7.0	7.0	10.2	6.6	6.2	4.4
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS(Mf)16	5:04	6.0	Bottom	3	2	26.1	8.0	32.0	7.0		10.1		6.7	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	SR4a	5:14	4.8	Surface	1	1	26.3	7.9	31.3	6.8	6.9	2.7	3.7	2.9	3.7
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	SR4a	5:14	4.8	Surface	1	2	26.1	8.0	31.6	6.9		2.6		3.0	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	SR4a		4.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	SR4a		4.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	SR4a	5:14	4.8	Bottom	3	1	26.4	7.9	31.9	6.9	6.9	4.8	6.6	4.8	4.4
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	SR4a	5:14	4.8	Bottom	3	2	26.2	8.0	32.1	6.9		4.5		4.1	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	SR4	5:19	3.8	Surface	1	1	26.3	7.9	31.7	7.0	7.0	5.1	4.9	4.4	5.4
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	SR4	5:19	3.8	Surface	1	2	26.1	8.0	31.9	7.0		4.9		5.3	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	SR4		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	SR4		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	SR4	5:19	3.8	Bottom	3	1	26.3	7.9	31.8	7.0	7.1	4.9	6.6	6.8	4.4
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	SR4	5:19	3.8	Bottom	3	2	26.1	8.0	32.0	7.1		4.8		5.1	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS8	5:30	3.9	Surface	1	1	26.2	8.0	31.8	7.4	7.4	5.5	5.5	2.8	4.8
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS8	5:30	3.9	Surface	1	2	26.0	8.1	32.0	7.4		4.9		2.5	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS8		3.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS8		3.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS8	5:30	3.9	Bottom	3	1	26.3	8.0	31.9	7.4	7.4	5.8	6.6	7.3	4.4
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS8	5:30	3.9	Bottom	3	2	26.1	8.1	32.1	7.4		5.8		6.4	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS(Mf)9	5:41	3.0	Surface	1	1	25.7	7.9	31.0	7.1	7.1	2.8	3.3	2.6	3.5
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS(Mf)9	5:41	3.0	Surface	1	2	25.5	8.1	31.2	7.1		3.1		3.9	
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS(Mf)9		3.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS(Mf)9		3.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS(Mf)9	5:41	3.0	Bottom	3	1	26.3	7.9	31.6	7.2	7.2	3.8	6.6	3.9	3.5
TMCLKL	HY/2012/07	2017-10-27	Mid-Ebb	IS(Mf)9	5:41	3.0	Bottom	3	2	26.1	8.1	31.9	7.2		3.3		3.6	

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	2017-10-27	Mid-Flood	CS(Mf)5	17:20	10.7	Surface	1	1	26.4	8.0	31.5	6.3	6.0	1.9	2.2	1.8	1.8
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	CS(Mf)5	17:20	10.7	Surface	1	2	26.6	7.9	31.3	6.3		1.9		1.9	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	CS(Mf)5	17:20	10.7	Middle	2	1	26.4	8.0	32.1	5.8		1.8		1.8	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	CS(Mf)5	17:20	10.7	Middle	2	2	26.6	7.9	31.8	5.7		2.1		1.6	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	CS(Mf)5	17:20	10.7	Bottom	3	1	26.4	8.0	32.1	5.8	5.8	2.6	5.2	1.9	3.3
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	CS(Mf)5	17:20	10.7	Bottom	3	2	26.6	7.9	31.8	5.8		2.7		1.9	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	CS(Mf)3(N)	16:40	7.1	Surface	1	1	26.6	8.0	26.8	6.8	6.8	3.6	5.2	3.1	3.3
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	CS(Mf)3(N)	16:40	7.1	Surface	1	2	26.3	8.0	27.0	6.9		3.9		3.6	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	CS(Mf)3(N)	16:40	7.1	Middle	2	1	26.4	7.9	28.9	6.7		5.6		3.0	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	CS(Mf)3(N)	16:40	7.1	Middle	2	2	26.2	8.0	29.1	6.6		5.5		3.7	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	CS(Mf)3(N)	16:40	7.1	Bottom	3	1	26.4	7.9	29.5	6.8	6.8	6.3	5.2	2.6	3.3
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	CS(Mf)3(N)	16:40	7.1	Bottom	3	2	26.1	8.0	29.7	6.8		6.4		3.7	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS(Mf)16	16:53	5.8	Surface	1	1	26.2	8.1	30.5	7.5	7.5	2.8	4.1	1.8	2.5
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS(Mf)16	16:53	5.8	Surface	1	2	26.3	7.9	30.3	7.4		3.3		1.7	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS(Mf)16		5.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS(Mf)16		5.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS(Mf)16	16:53	5.8	Bottom	3	1	26.1	8.0	31.2	6.6	6.6	5.0	5.2	3.1	2.9
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS(Mf)16	16:53	5.8	Bottom	3	2	26.3	7.9	30.9	6.6		5.4		3.4	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	SR4a	16:40	5.3	Surface	1	1	26.2	8.1	30.4	7.3	7.3	6.6	6.8	3.2	4.6
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	SR4a	16:40	5.3	Surface	1	2	26.4	8.0	30.2	7.3		6.3		3.7	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	SR4a		5.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	SR4a		5.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	SR4a	16:40	5.3	Bottom	3	1	26.2	8.0	30.7	7.1	7.1	6.8	5.2	6.3	2.9
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	SR4a	16:40	5.3	Bottom	3	2	26.4	8.0	30.6	7.1		7.5		5.2	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	SR4	16:37	4.1	Surface	1	1	26.3	8.1	30.1	7.9	7.9	3.8	5.4	2.3	2.9
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	SR4	16:37	4.1	Surface	1	2	26.4	8.0	29.8	7.8		4.3		2.2	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	SR4		4.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	SR4		4.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	SR4	16:37	4.1	Bottom	3	1	26.2	8.1	30.6	7.6	7.6	6.7	5.2	3.3	7.0
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	SR4	16:37	4.1	Bottom	3	2	26.4	8.0	30.4	7.6		6.9		3.8	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS8	16:28	4.4	Surface	1	1	26.3	8.1	30.3	7.8	7.8	5.9	6.5	7.3	7.0
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS8	16:28	4.4	Surface	1	2	26.5	8.0	30.0	7.7		5.9		6.9	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS8		4.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS8		4.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS8	16:28	4.4	Bottom	3	1	26.2	8.1	30.4	7.6	7.6	6.9	5.2	7.6	4.2
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS8	16:28	4.4	Bottom	3	2	26.4	8.0	30.1	7.6		7.2		6.0	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS(Mf)9	16:18	3.7	Surface	1	1	26.3	8.1	30.6	8.0	8.0	3.7	3.8	3.0	4.2
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS(Mf)9	16:18	3.7	Surface	1	2	26.5	8.0	30.4	8.0		3.9		3.3	
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS(Mf)9		3.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS(Mf)9		3.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS(Mf)9	16:18	3.7	Bottom	3	1	26.7	8.1	31.6	8.0	8.0	3.6	3.8	5.5	4.2
TMCLKL	HY/2012/07	2017-10-27	Mid-Flood	IS(Mf)9	16:18	3.7	Bottom	3	2	26.9	8.0	31.4	8.0		3.9		5.1	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	CS(Mf)5	8:05	11.5	Surface	1	1	26.1	8.0	32.6	5.7	5.7	2.0	2.1	3.1	3.2
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	CS(Mf)5	8:05	11.5	Surface	1	2	26.3	7.9	32.3	5.7		2.2		2.8	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	CS(Mf)5	8:05	11.5	Middle	2	1	26.1	8.0	32.6	5.7		2.1		2.6	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	CS(Mf)5	8:05	11.5	Middle	2	2	26.3	7.9	32.3	5.7		2.2		2.7	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	CS(Mf)5	8:05	11.5	Bottom	3	1	26.1	8.0	32.6	5.7	5.7	2.1	6.5	4.4	7.7
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	CS(Mf)5	8:05	11.5	Bottom	3	2	26.3	7.9	32.3	5.6		2.2		3.8	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	CS(Mf)3(N)	8:59	7.2	Surface	1	1	25.3	8.1	31.5	7.4	7.4	6.0	6.5	6.3	7.7
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	CS(Mf)3(N)	8:59	7.2	Surface	1	2	25.5	8.1	31.3	7.4		5.4		7.2	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	CS(Mf)3(N)	8:59	7.2	Middle	2	1	25.3	8.1	31.6	7.3		6.3		8.5	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	CS(Mf)3(N)	8:59	7.2	Middle	2	2	25.5	8.1	31.4	7.3	7.2	6.1	6.5	7.3	7.7
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	CS(Mf)3(N)	8:59	7.2	Bottom	3	1	25.3	8.1	31.9	7.2		7.7		8.9	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	CS(Mf)3(N)	8:59	7.2	Bottom	3	2	25.6	8.1	31.8	7.2		7.4		8.0	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS(Mf)16	8:33	6.3	Surface	1	1	25.1	8.2	31.0	7.8	7.7	4.8	5.0	5.6	6.6
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS(Mf)16	8:33	6.3	Surface	1	2	25.3	8.1	30.8	7.7		4.5		6.7	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS(Mf)16	8:33	6.3	Middle	2	1	25.1	8.1	31.0	7.6		5.0		5.4	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS(Mf)16	8:33	6.3	Middle	2	2	25.3	8.0	30.8	7.6		4.8		5.2	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS(Mf)16	8:33	6.3	Bottom	3	1	25.2	8.1	31.1	7.5	7.5	5.8	6.5	8.4	7.0
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS(Mf)16	8:33	6.3	Bottom	3	2	25.4	8.0	30.8	7.4		5.3		8.5	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	SR4a	8:42	5.3	Surface	1	1	25.1	8.2	30.5	8.3	8.3	4.6	4.5	5.6	7.0
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	SR4a	8:42	5.3	Surface	1	2	25.3	8.1	30.2	8.3		4.5		6.3	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	SR4a		5.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	SR4a		5.3	Middle	2	2					8.2		6.5		7.0
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	SR4a	8:42	5.3	Bottom	3	1	25.2	8.2	30.5	8.2		4.6		8.8	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	SR4a	8:42	5.3	Bottom	3	2	25.3	8.1	30.2	8.2		4.4	7.4		
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	SR4	8:47	5.4	Surface	1	1	24.9	8.1	30.1	7.6	7.7	4.5	7.1	5.0	6.1
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	SR4	8:47	5.4	Surface	1	2	25.1	8.0	29.8	7.7		4.4		4.6	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	SR4		5.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	SR4		5.4	Middle	2	2					7.0		6.5		7.0
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	SR4	8:47	5.4	Bottom	3	1	25.6	8.1	30.9	6.8		9.8		7.4	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	SR4	8:47	5.4	Bottom	3	2	25.7	8.0	30.7	7.1		9.6	7.4		
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS8	9:00	4.3	Surface	1	1	25.1	8.2	30.7	8.3	8.3	7.6	9.7	6.0	7.5
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS8	9:00	4.3	Surface	1	2	25.3	8.1	30.5	8.3		7.9		6.7	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS8		4.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS8		4.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS8	9:00	4.3	Bottom	3	1	25.1	8.2	30.7	8.2	8.2	11.3	6.5	8.5	7.0
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS8	9:00	4.3	Bottom	3	2	25.3	8.1	30.5	8.2		11.8		8.6	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS(Mf)9	9:09	4.2	Surface	1	1	25.1	8.2	30.6	8.9	8.9	6.6	6.3	8.7	9.0
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS(Mf)9	9:09	4.2	Surface	1	2	25.3	8.1	30.4	8.8		6.2		9.8	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS(Mf)9		4.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS(Mf)9		4.2	Middle	2	2					8.8		6.3		9.0
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS(Mf)9	9:09	4.2	Bottom	3	1	25.1	8.2	30.6	8.8		5.9		8.0	
TMCLKL	HY/2012/07	2017-10-30	Mid-Ebb	IS(Mf)9	9:09	4.2	Bottom	3	2	25.3	8.1	30.4	8.8		6.3	9.5		

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	2017-10-30	Mid-Flood	CS(Mf)5	16:23	10.6	Surface	1	1	26.3	7.9	32.3	6.0	6.0	3.2	3.1	2.6	3.4
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	CS(Mf)5	16:23	10.6	Surface	1	2	26.1	8.0	32.6	6.0		3.3		2.3	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	CS(Mf)5	16:23	10.6	Middle	2	1	26.3	7.9	32.3	6.0		3.3		3.3	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	CS(Mf)5	16:23	10.6	Middle	2	2	26.1	8.0	32.6	6.1		3.3		3.0	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	CS(Mf)5	16:23	10.6	Bottom	3	1	26.4	7.9	32.3	6.1	6.1	2.9	3.3	4.8	3.4
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	CS(Mf)5	16:23	10.6	Bottom	3	2	26.2	8.0	32.6	6.1		2.8		4.2	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	CS(Mf)3(N)	14:58	7.0	Surface	1	1	25.5	8.2	31.5	9.4	9.3	2.5	3.3	4.4	5.5
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	CS(Mf)3(N)	14:58	7.0	Surface	1	2	25.7	8.1	31.6	9.3		2.2		5.0	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	CS(Mf)3(N)	14:58	7.0	Middle	2	1	25.5	8.2	31.5	9.2		3.1		5.3	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	CS(Mf)3(N)	14:58	7.0	Middle	2	2	25.7	8.1	31.6	9.2		3.0		6.7	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	CS(Mf)3(N)	14:58	7.0	Bottom	3	1	25.4	8.2	31.5	8.8	8.9	4.5	3.3	5.5	5.5
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	CS(Mf)3(N)	14:58	7.0	Bottom	3	2	25.7	8.1	31.6	8.9		4.3		5.9	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS(Mf)16	15:51	5.7	Surface	1	1	25.7	8.3	30.7	11.0	11.1	3.8	5.0	6.5	6.5
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS(Mf)16	15:51	5.7	Surface	1	2	25.5	8.3	31.0	11.1		3.7		6.3	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS(Mf)16		5.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS(Mf)16		5.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS(Mf)16	15:51	5.7	Bottom	3	1	26.1	8.0	31.7	7.8	7.9	6.4	5.0	6.0	6.5
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS(Mf)16	15:51	5.7	Bottom	3	2	25.9	8.1	31.9	8.0		6.0		7.2	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	SR4a	15:38	4.7	Surface	1	1	25.9	8.0	31.3	7.7	7.7	12.9	13.0	13.4	16.8
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	SR4a	15:38	4.7	Surface	1	2	25.7	8.1	31.6	7.7		12.7		14.7	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	SR4a		4.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	SR4a		4.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	SR4a	15:38	4.7	Bottom	3	1	25.9	8.0	31.3	7.7	7.7	13.4	13.0	19.4	10.9
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	SR4a	15:38	4.7	Bottom	3	2	25.7	8.1	31.6	7.7		13.0		19.5	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	SR4	15:32	4.1	Surface	1	1	25.8	8.2	30.6	9.6	9.7	11.0	10.3	10.5	10.9
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	SR4	15:32	4.1	Surface	1	2	25.6	8.2	30.9	9.7		12.6		9.9	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	SR4		4.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	SR4		4.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	SR4	15:32	4.1	Bottom	3	1	25.8	8.2	30.7	9.6	9.6	8.2	10.3	11.5	10.9
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	SR4	15:32	4.1	Bottom	3	2	25.6	8.2	30.9	9.6		9.3		11.5	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS8	15:23	3.2	Surface	1	1	25.7	8.2	30.5	10.0	10.1	11.3	11.1	13.6	13.7
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS8	15:23	3.2	Surface	1	2	25.6	8.3	30.7	10.1		11.6		12.5	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS8		3.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS8		3.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS8	15:23	3.2	Bottom	3	1	25.7	8.2	30.5	10.0	10.1	11.1	11.1	14.1	13.7
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS8	15:23	3.2	Bottom	3	2	25.6	8.3	30.7	10.1		10.5		14.7	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS(Mf)9	15:14	3.1	Surface	1	1	25.7	8.2	30.5	10.2	10.3	6.9	7.5	10.0	11.2
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS(Mf)9	15:14	3.1	Surface	1	2	25.5	8.3	30.7	10.4		7.0		9.4	
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS(Mf)9		3.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS(Mf)9		3.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS(Mf)9	15:14	3.1	Bottom	3	1	25.7	8.2	30.5	9.9	10.1	7.8	7.5	12.2	11.2
TMCLKL	HY/2012/07	2017-10-30	Mid-Flood	IS(Mf)9	15:14	3.1	Bottom	3	2	25.5	8.3	30.7	10.2		8.1		13.1	

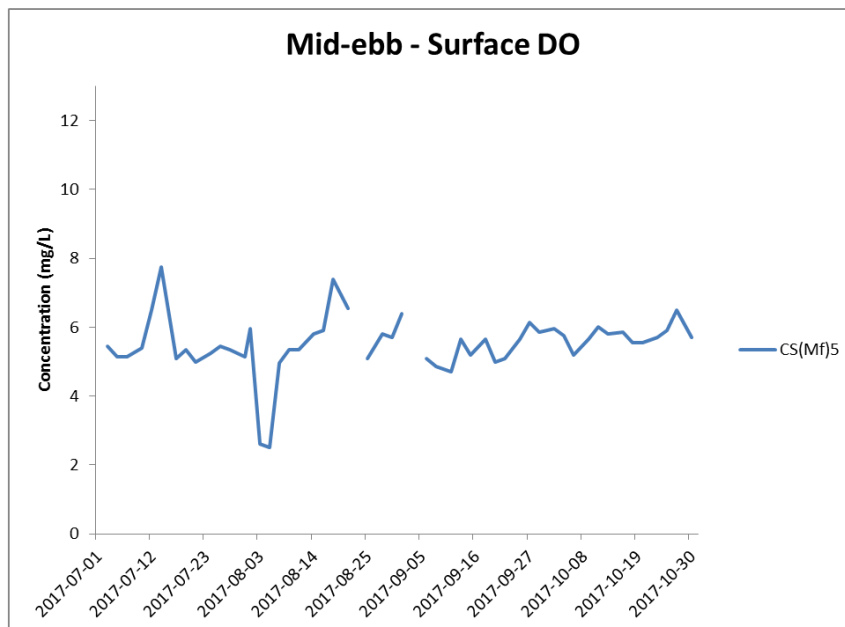
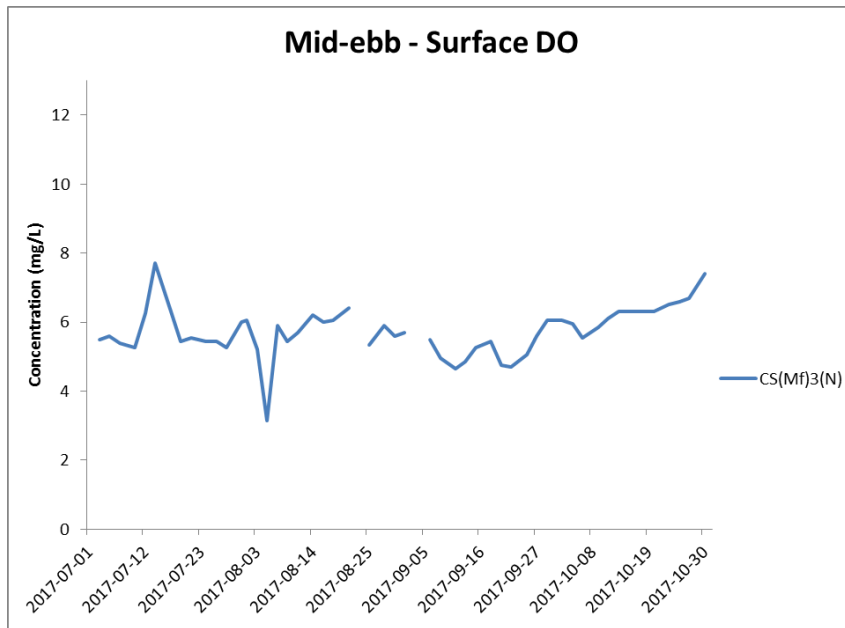


Figure J1 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 July 2017 and 31 October 2017 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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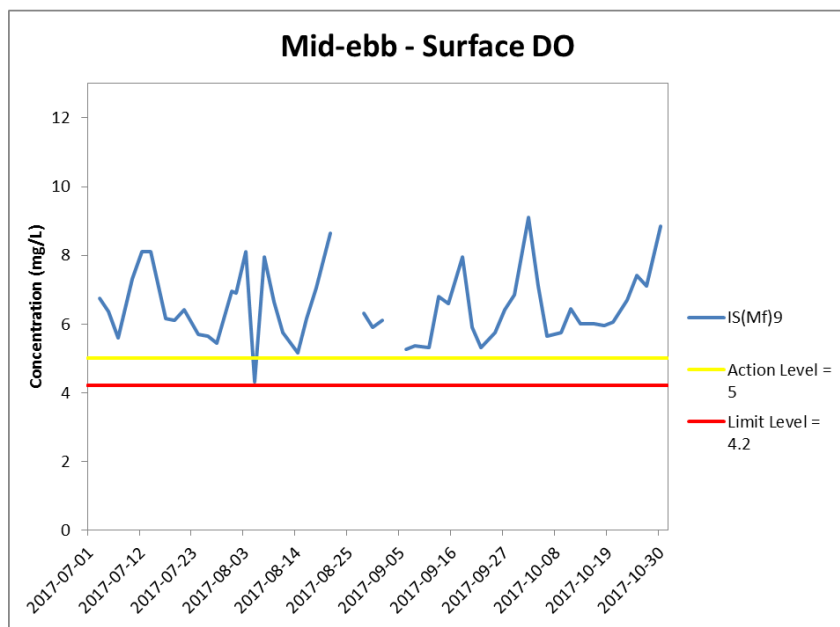
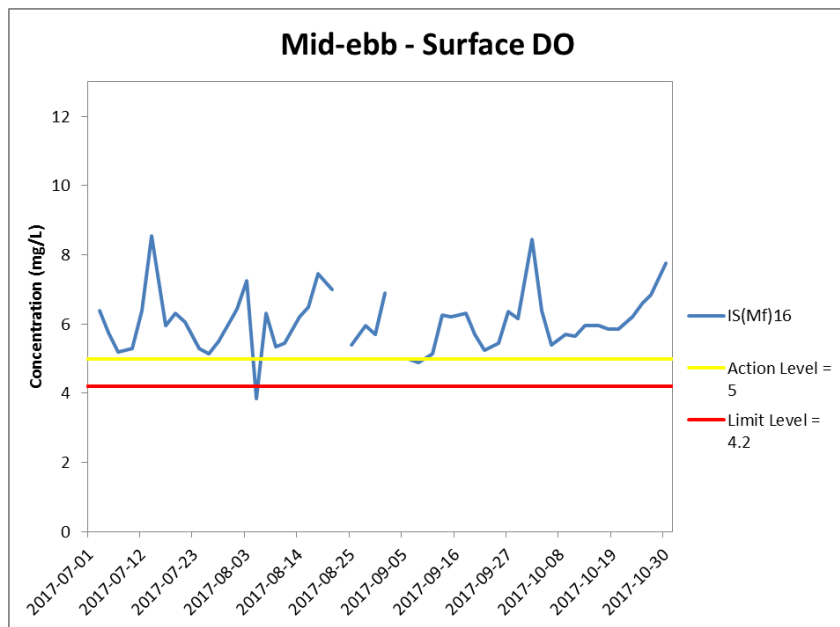


Figure J2 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 July 2017 and 31 October 2017 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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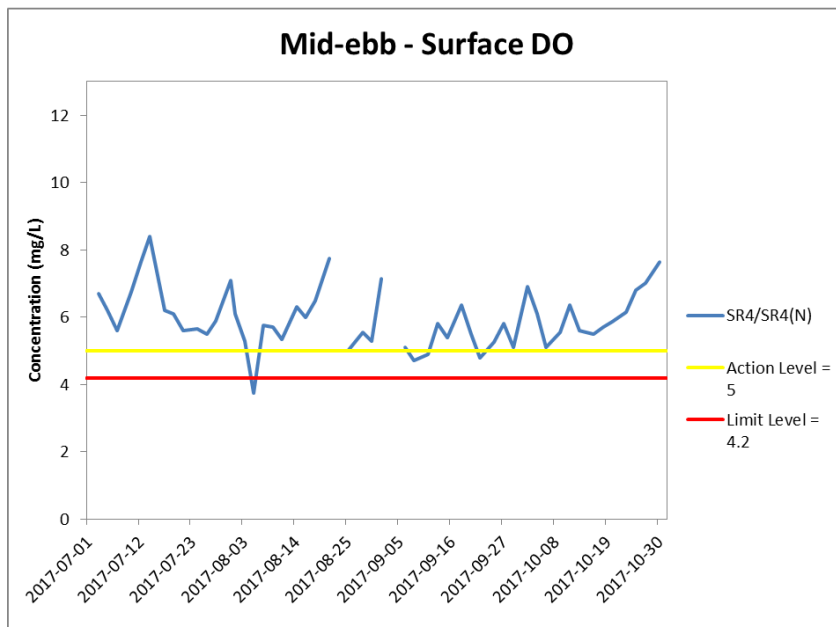
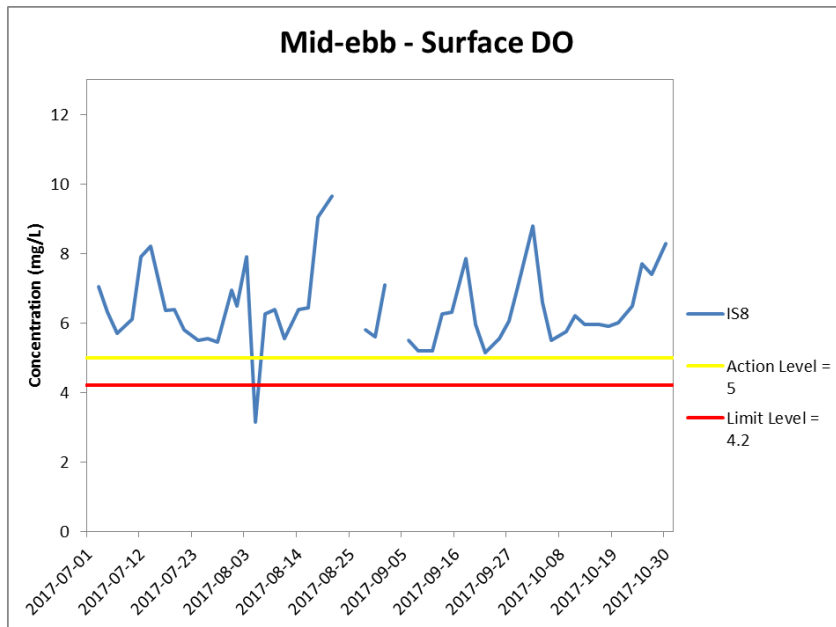


Figure J3 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 July 2017 and 31 October 2017 at IS8 and SR4.

(Weather condition varied between sunny to rainy within the reporting period.)
 Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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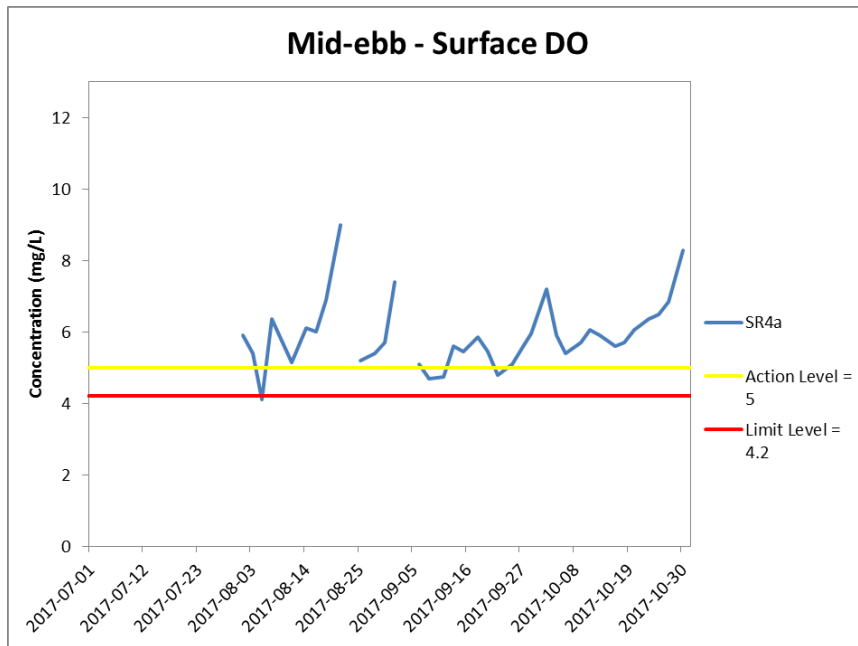


Figure J4 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 July 2017 and 31 October 2017 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) Station SR4a is not covered between 1 June 2017 and 31 July 2017 in the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities – Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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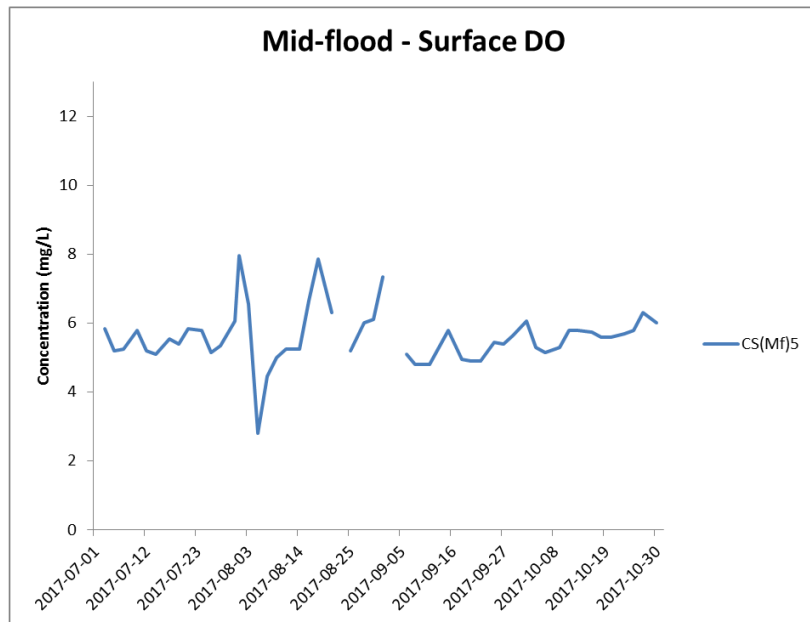
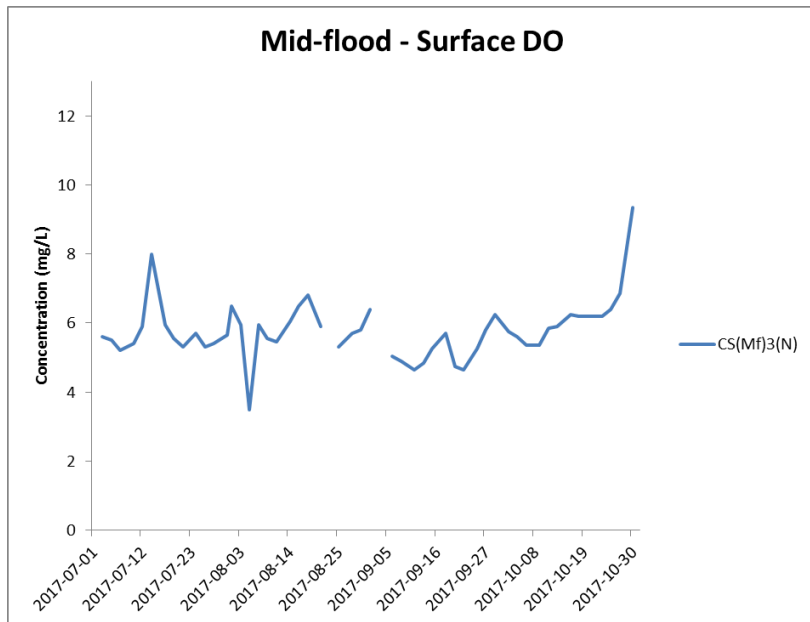


Figure J5 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 July 2017 and 31 October 2017 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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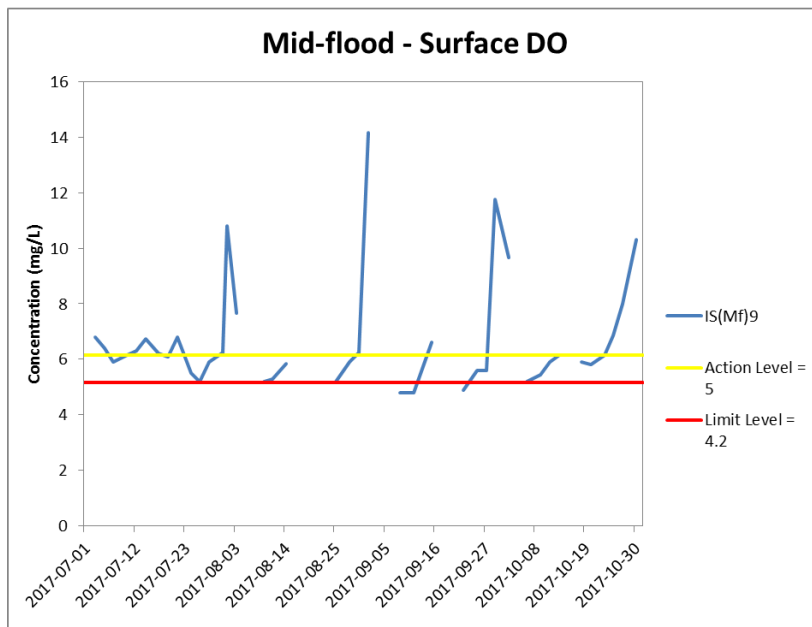
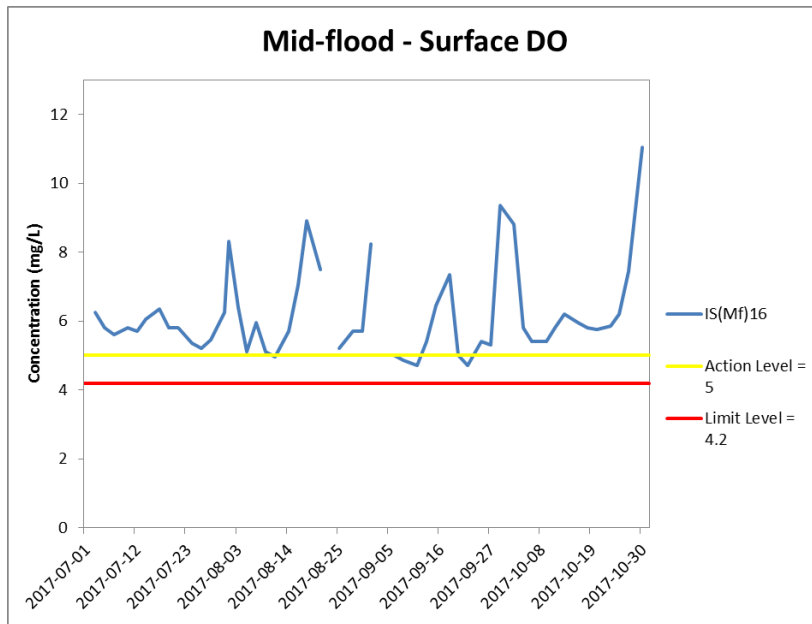


Figure J6 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 July 2017 and 31 October 2017 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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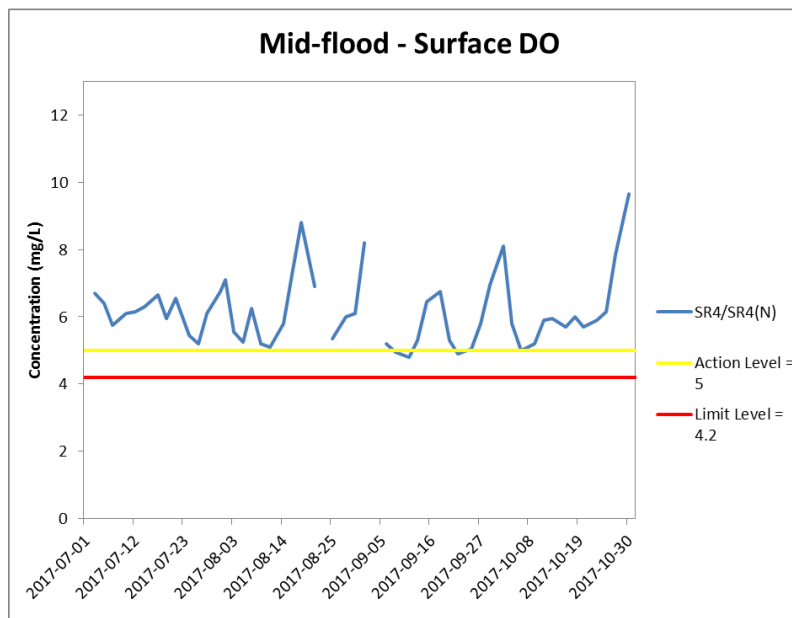
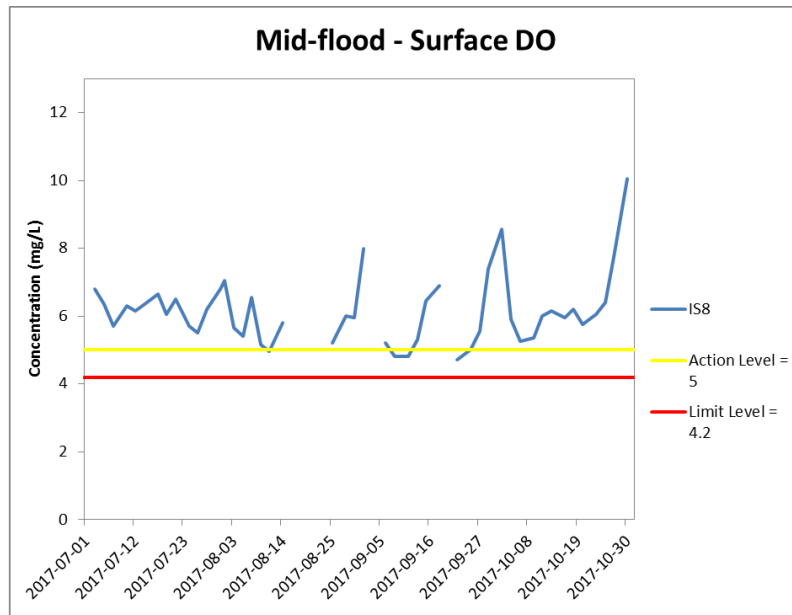


Figure J7 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 July 2017 and 31 October 2017 at IS8 and SR4.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities – Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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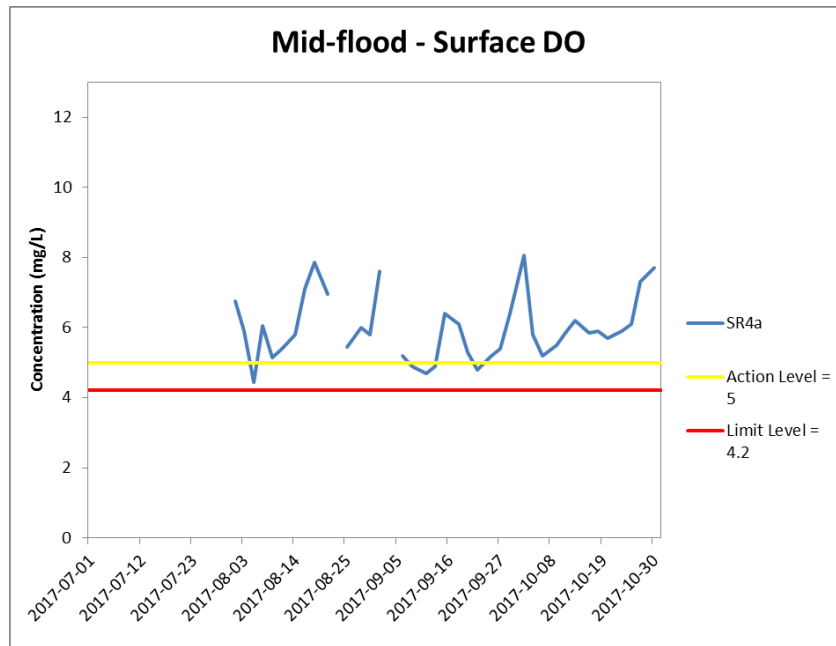


Figure J8 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 July 2017 and 31 October 2017 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) Station SR4a is not covered between 1 June 2017 and 31 July 2017 in the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities – Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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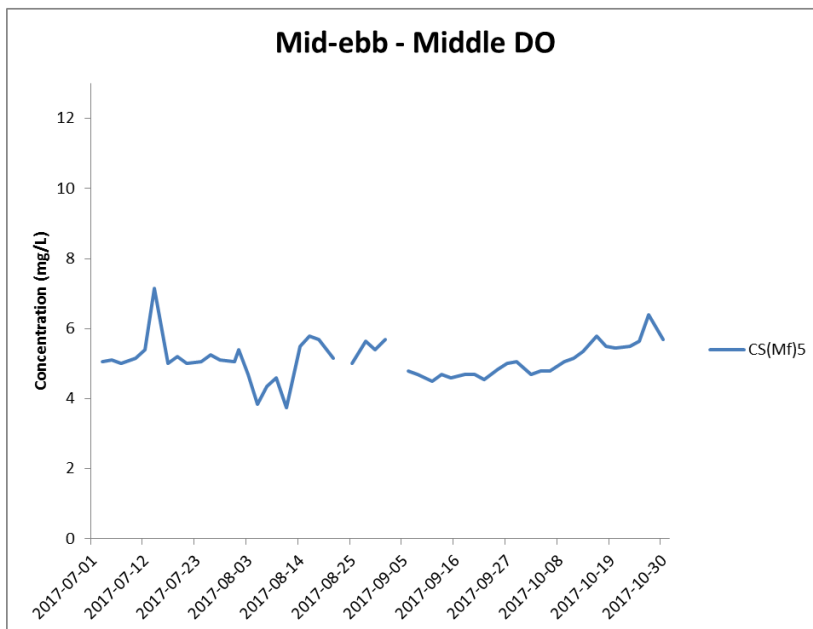
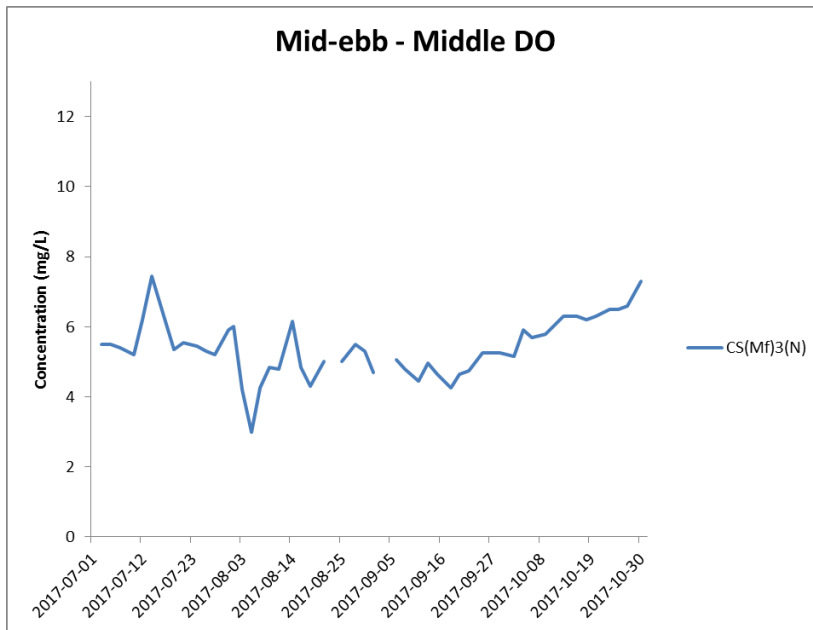


Figure J9 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 July 2017 and 31 October 2017 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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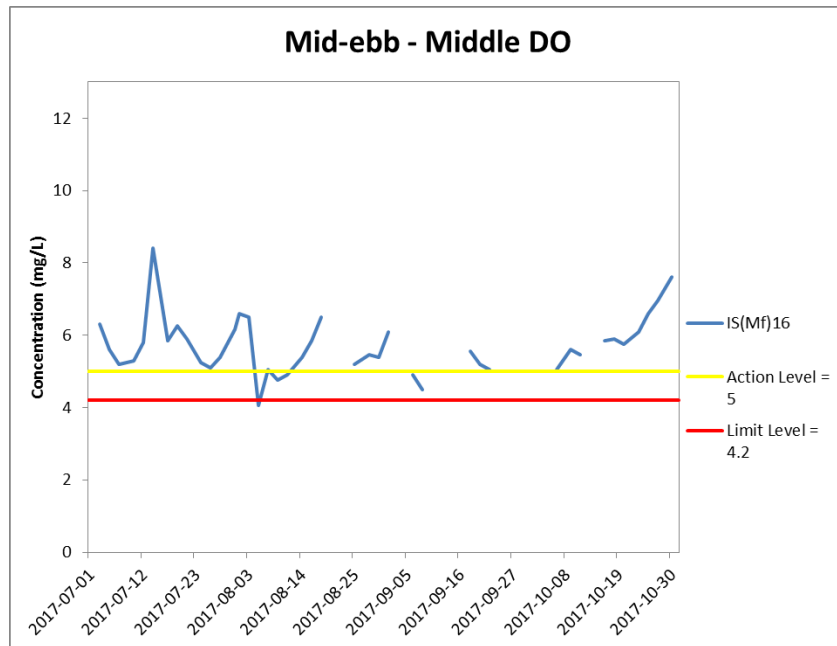


Figure J10 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 July 2017 and 31 October 2017 at IS(Mf)16.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities – Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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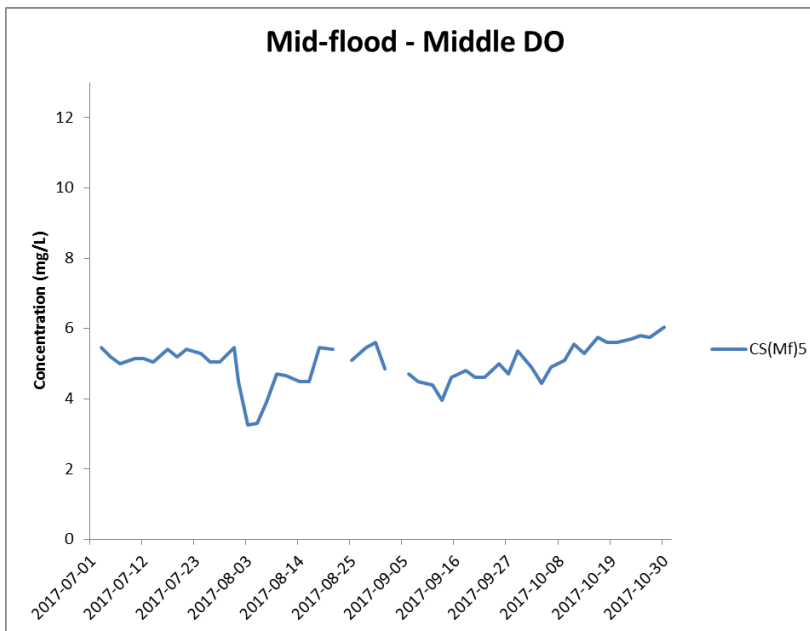
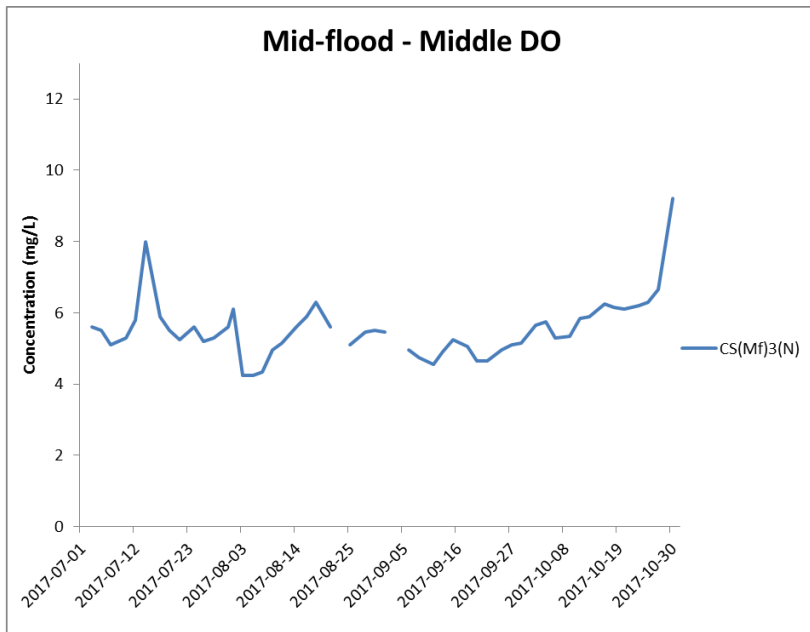


Figure J11 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 July 2017 and 31 October 2017 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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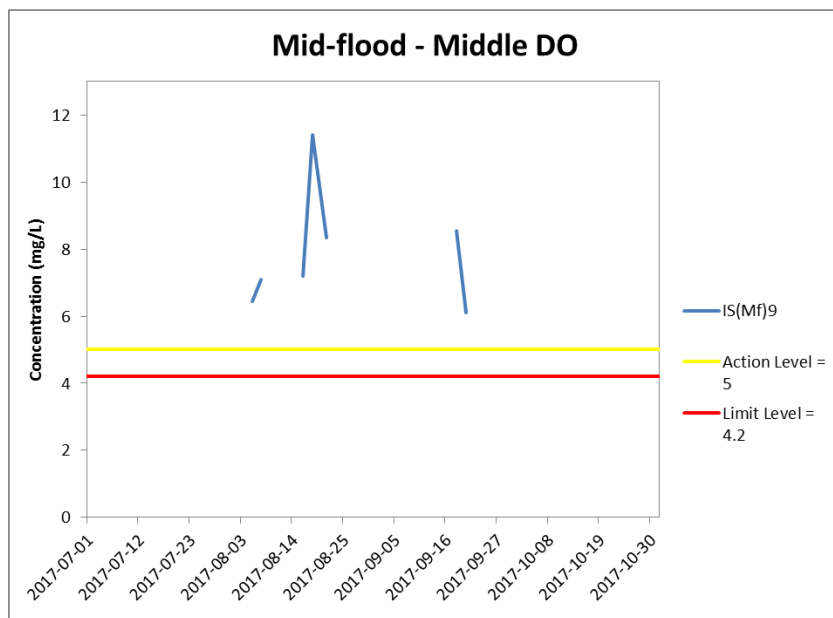
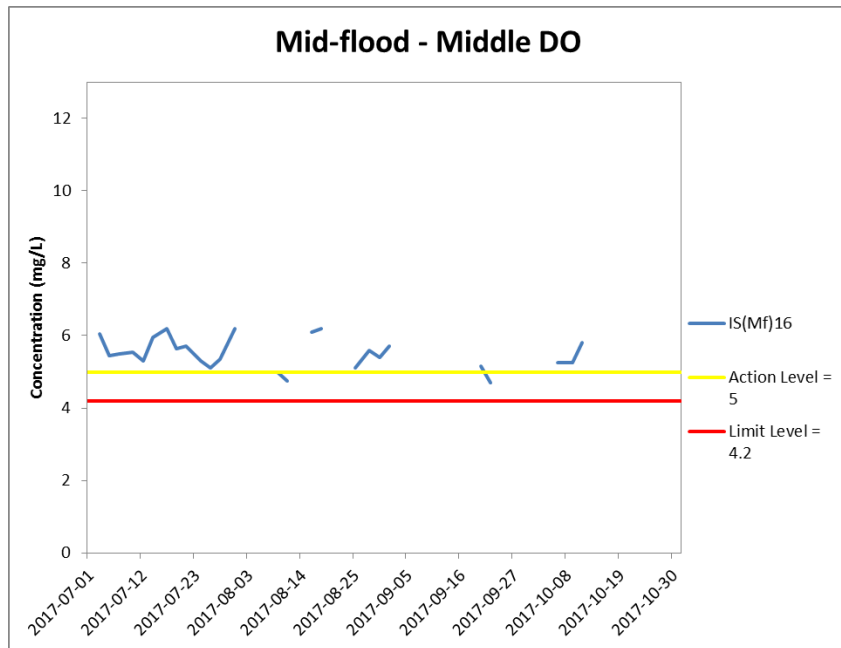


Figure J12 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 July 2017 and 31 October 2017 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities – Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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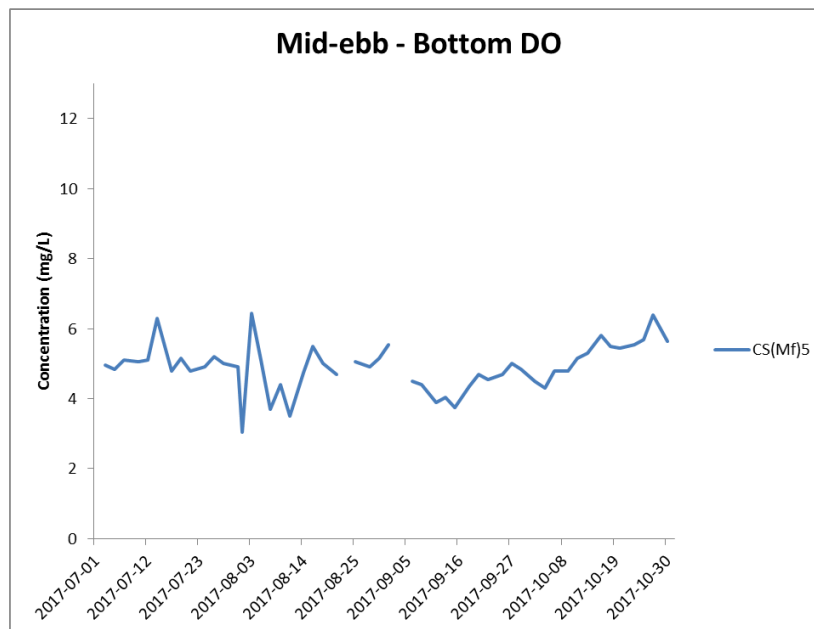
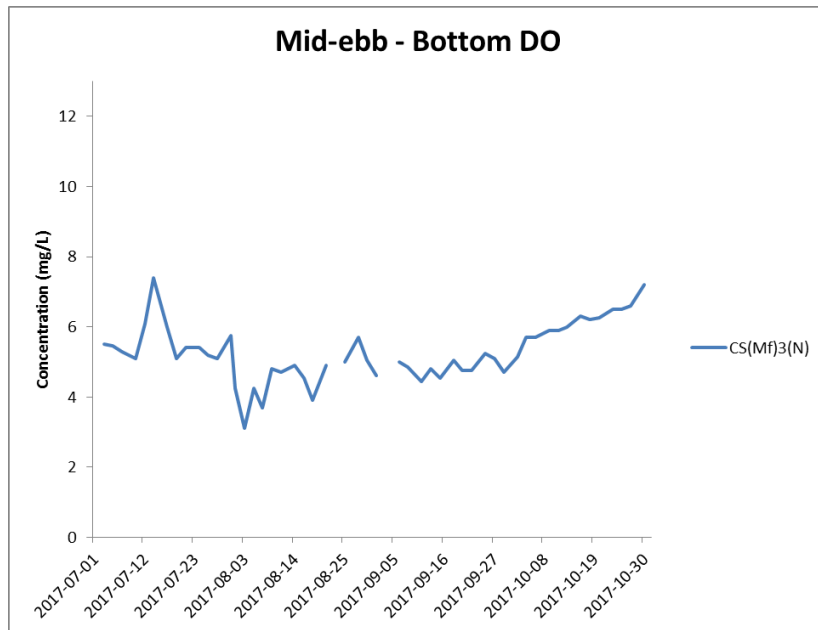


Figure J13 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 July 2017 and 31 October 2017 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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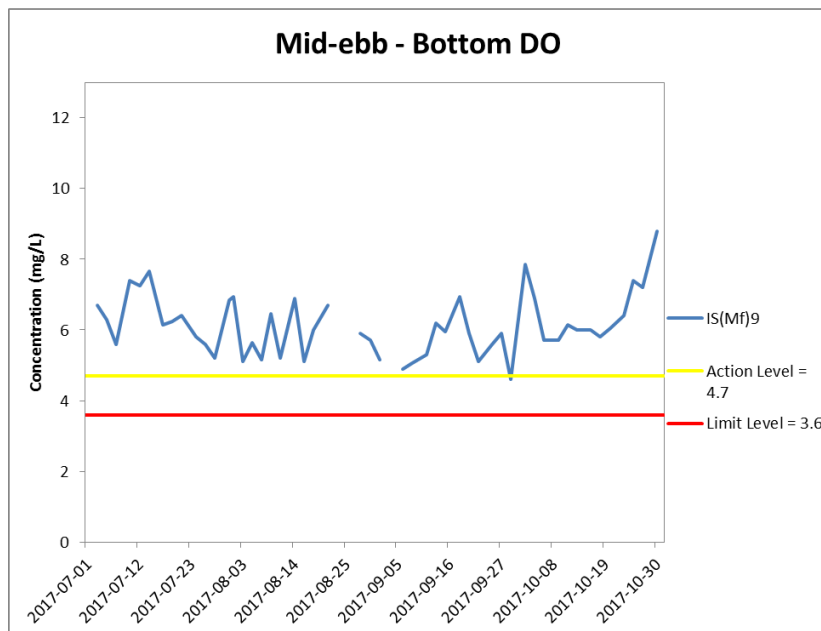
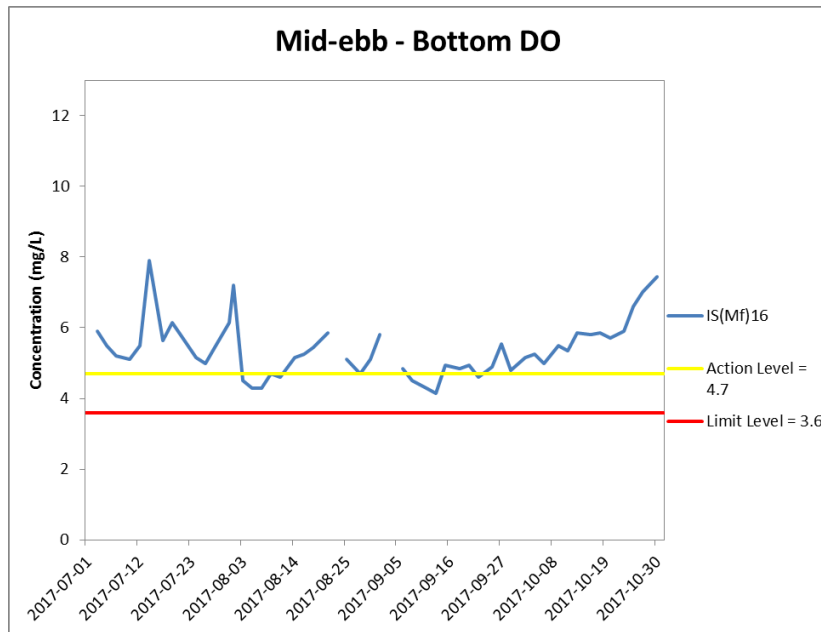


Figure J14 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 July 2017 and 31 October 2017 at IS(Mf)16 and IS(Mf)9.

*(Weather condition varied between sunny to rainy within the reporting period.)
Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.*

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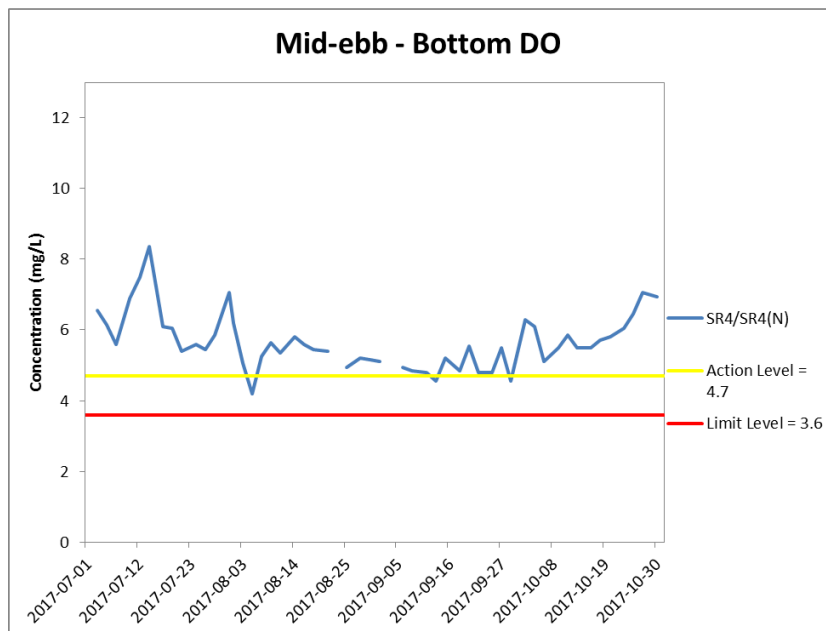
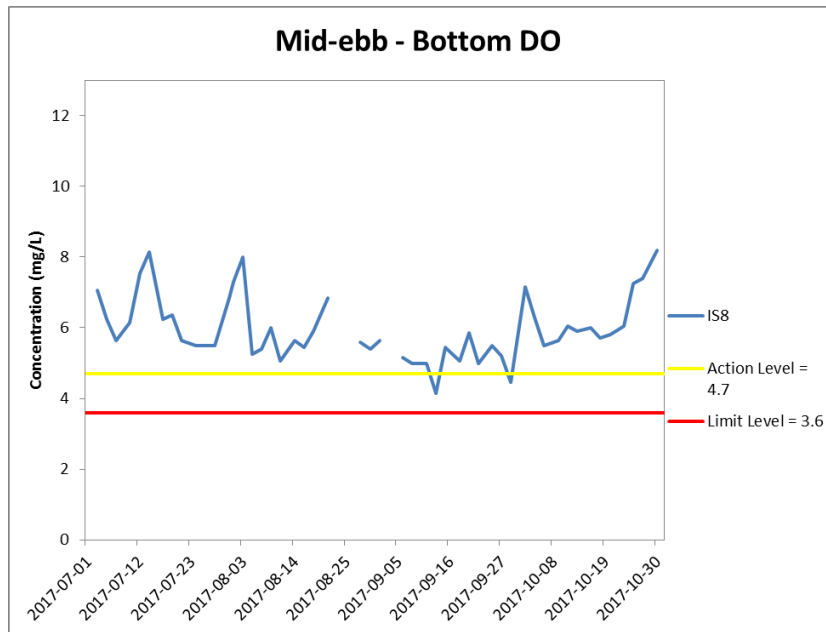


Figure J15 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 July 2017 and 31 October 2017 at IS8 and SR4.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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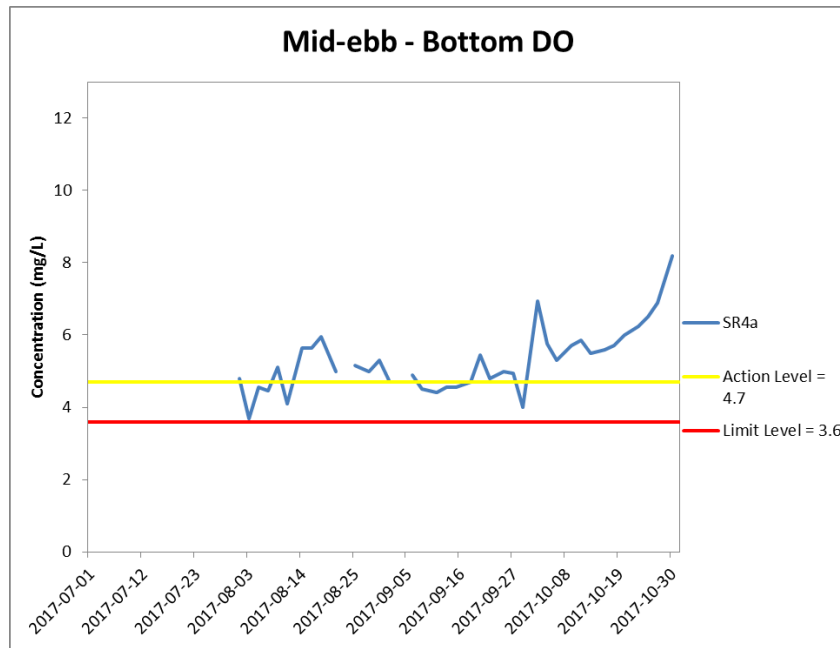


Figure J16 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 July 2017 and 31 October 2017 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) Station SR4a is not covered between 1 June 2017 and 31 July 2017 in the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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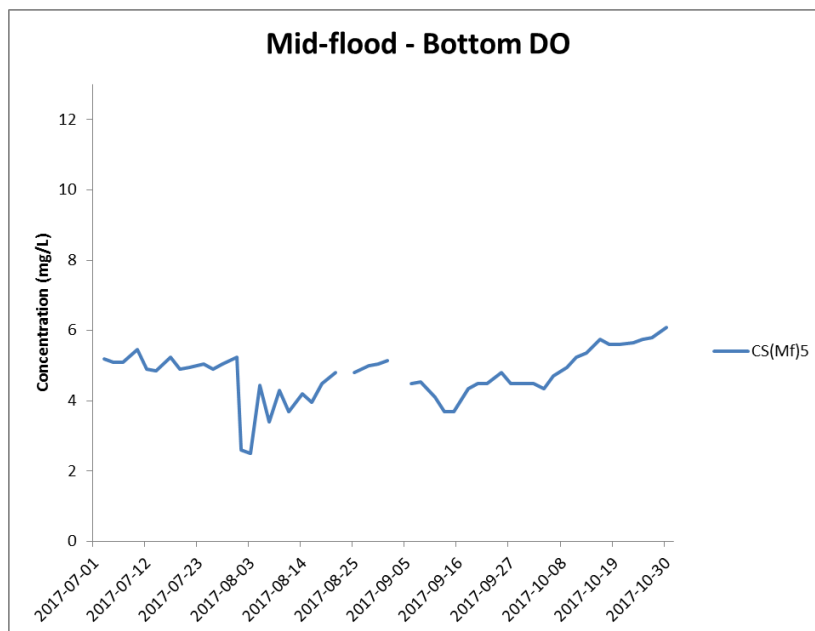
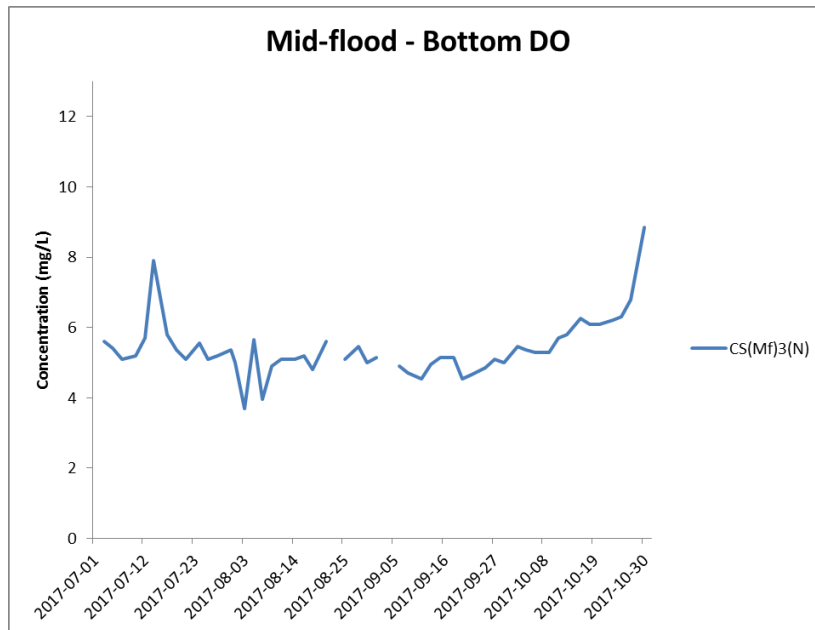


Figure J17 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 July 2017 and 31 October 2017 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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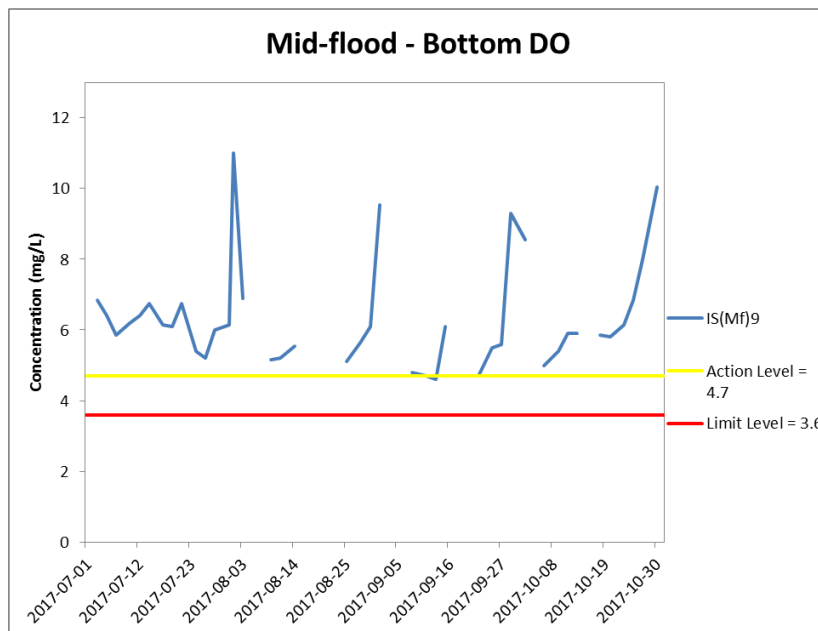
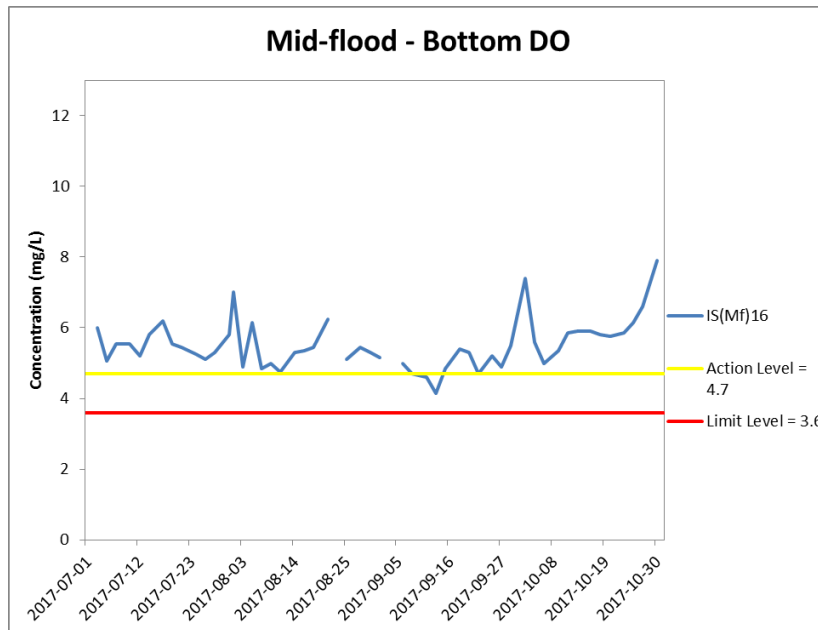
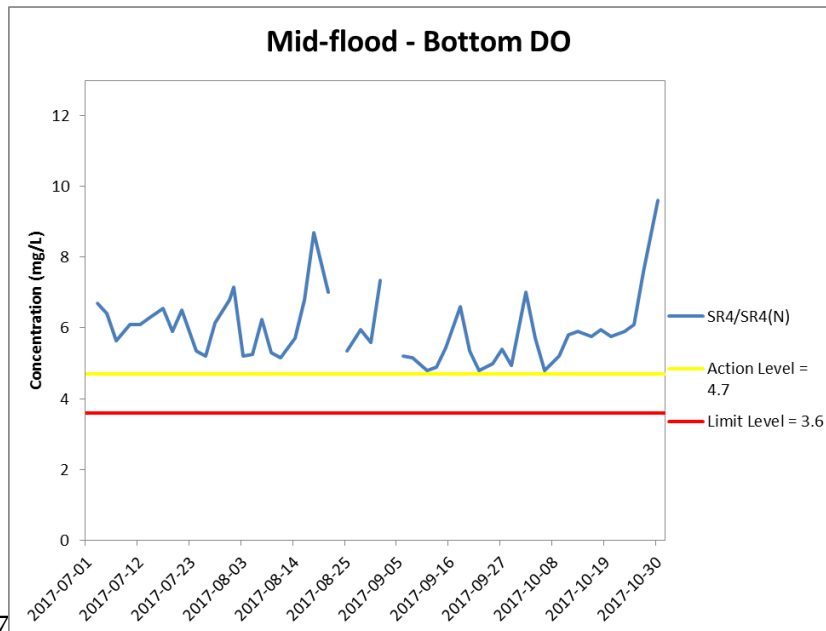
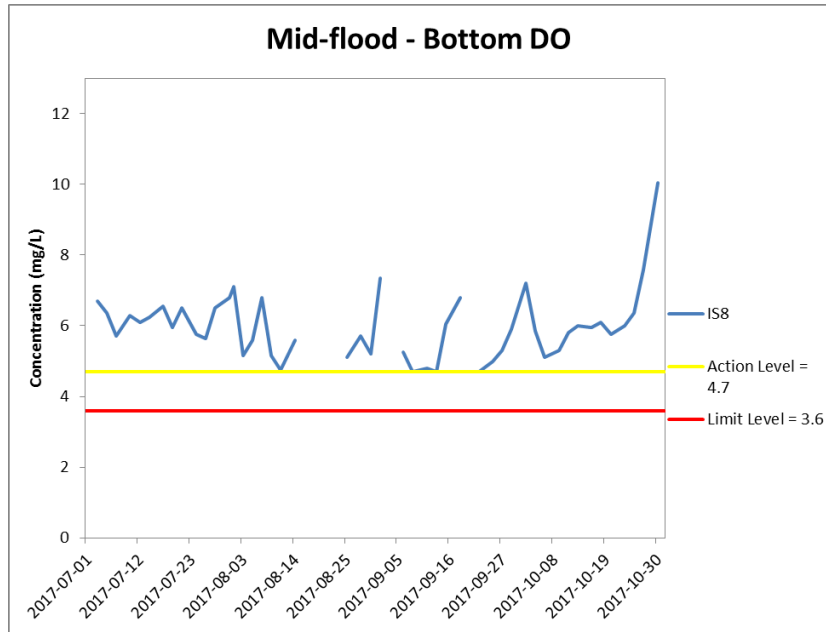


Figure J18 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 July 2017 and 31 October 2017 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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Figure J19 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 July 2017 and 31 October 2017 at IS8 and SR4.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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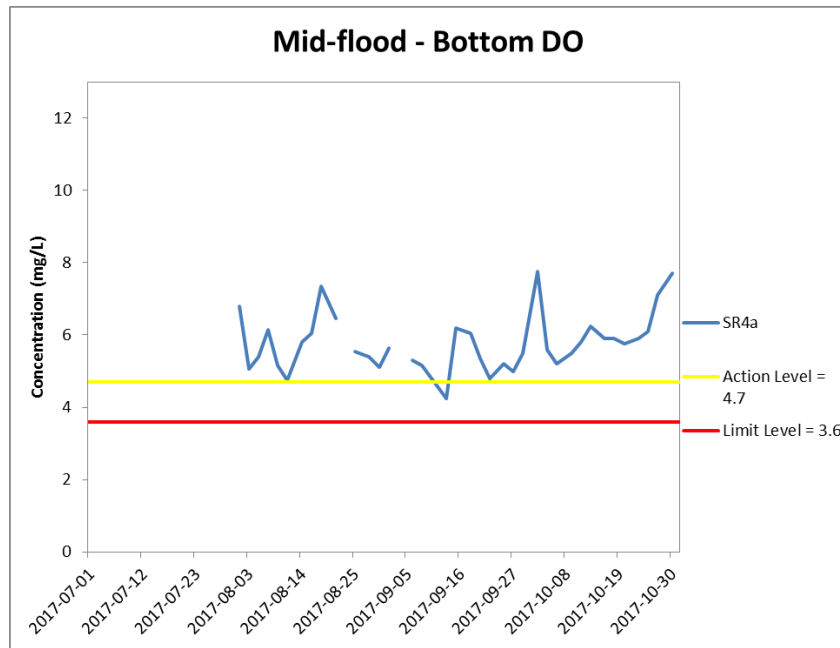


Figure J20 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 July 2017 and 31 October 2017 at SR4a.

*(Weather condition varied between sunny to rainy within the reporting period.)
 Station SR4a is not covered between 1 June 2017 and 31 July 2017 in the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities – Reclamation Works. 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. below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.*

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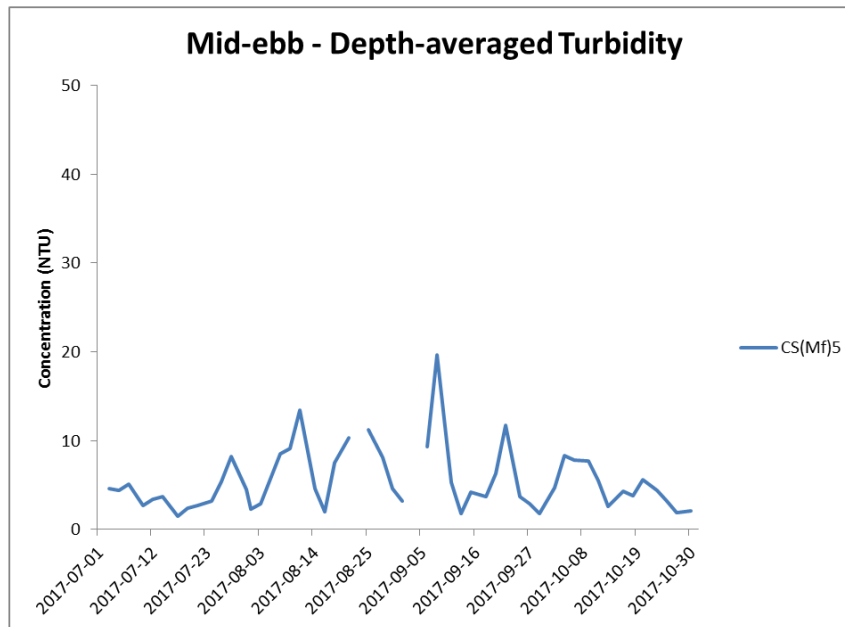
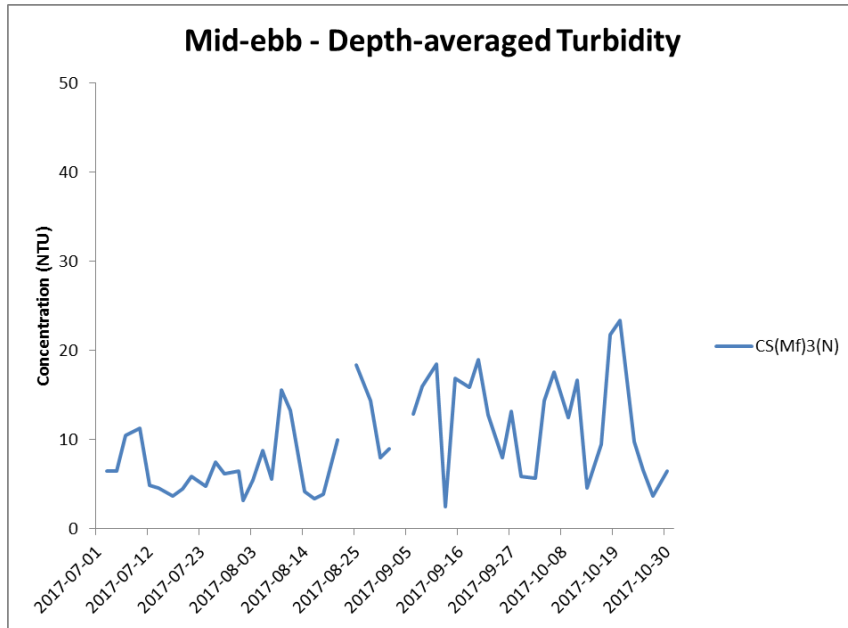


Figure J21 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 July 2017 and 31 October 2017 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities – Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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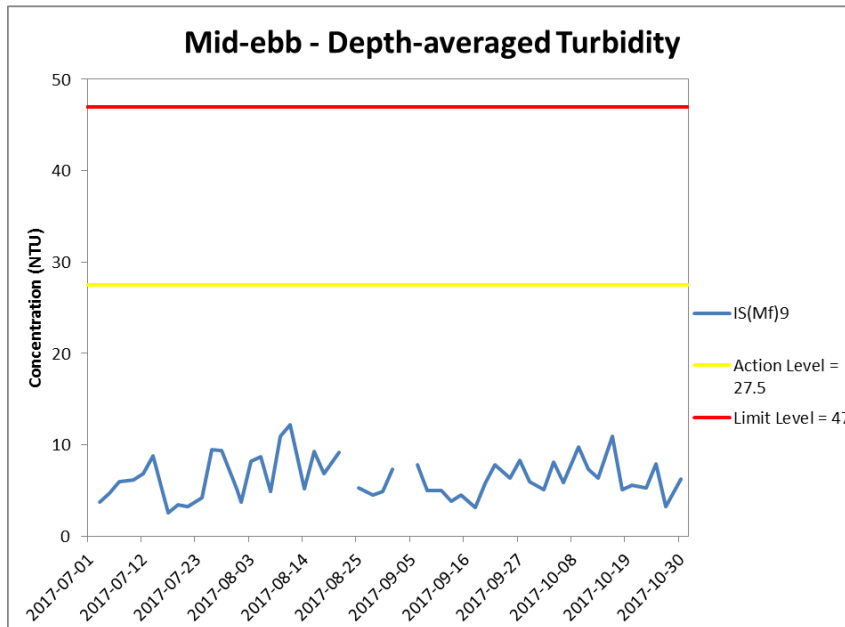
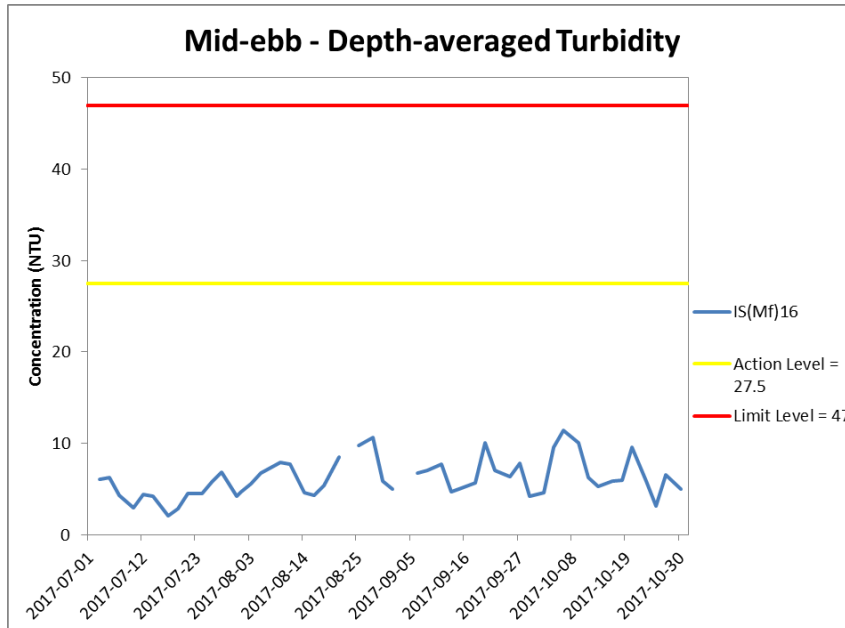


Figure J22 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 July 2017 and 31 October 2017 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities – Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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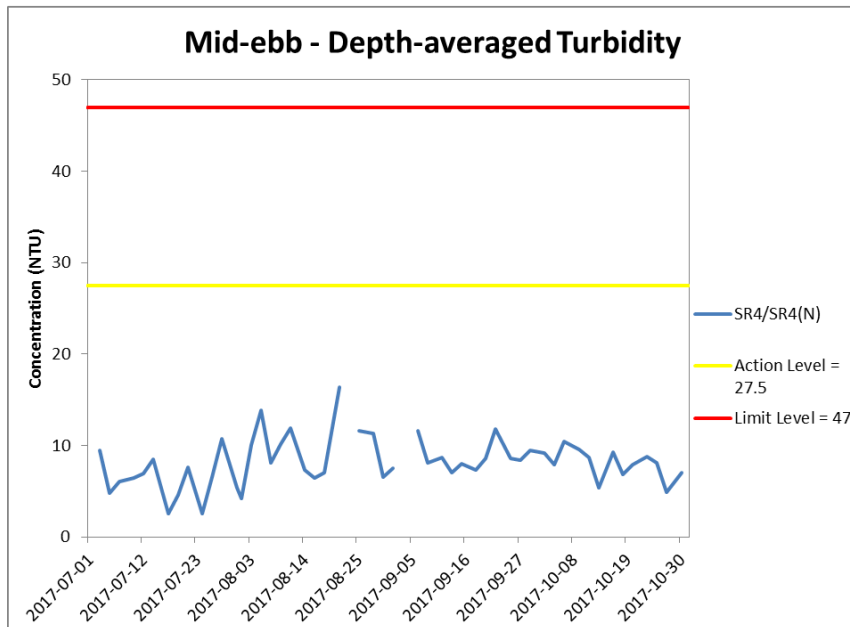
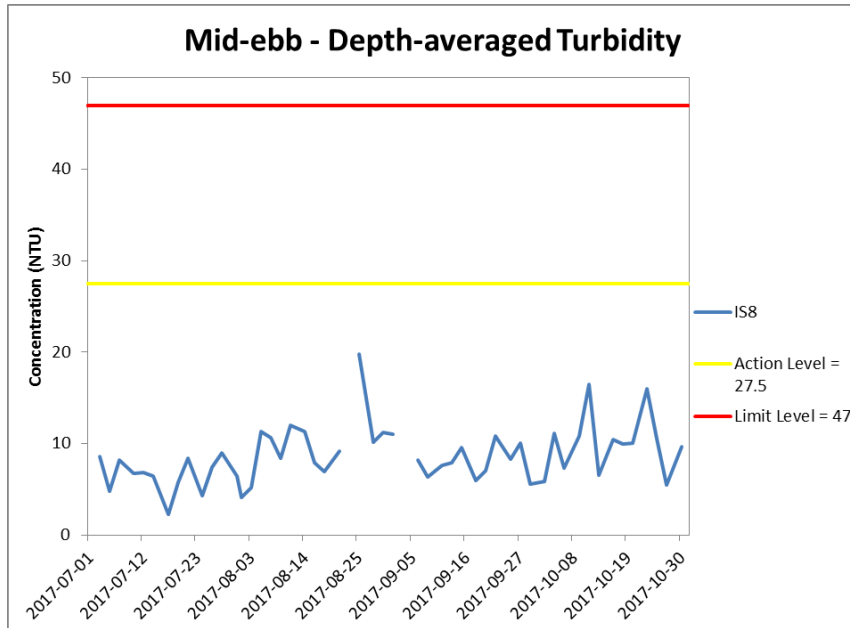


Figure J23 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 July 2017 and 31 October 2017 at IS8 and SR4.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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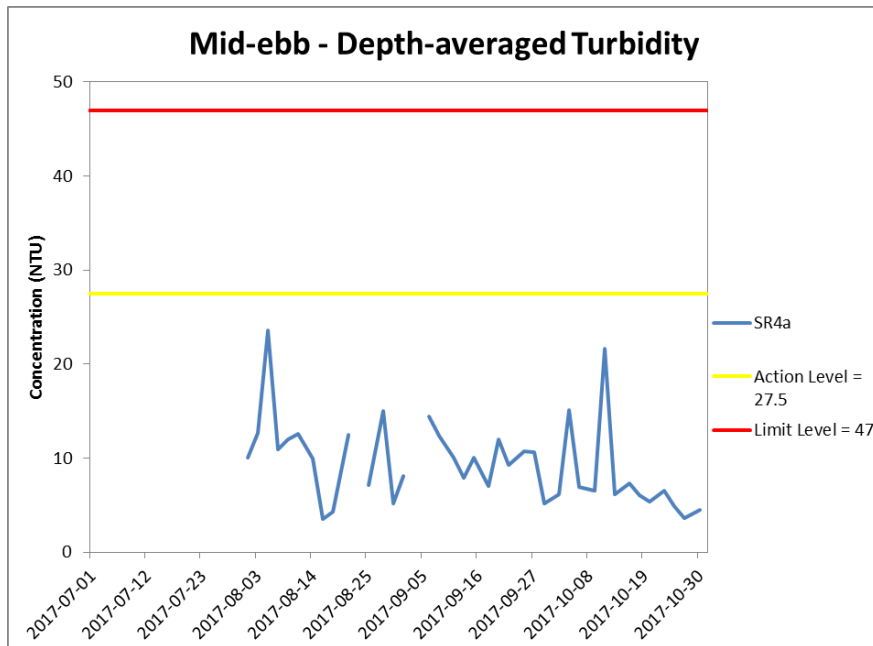


Figure J24 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 July 2017 and 31 October 2017 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) Station SR4a is not covered between 1 June 2017 and 31 July 2017 in the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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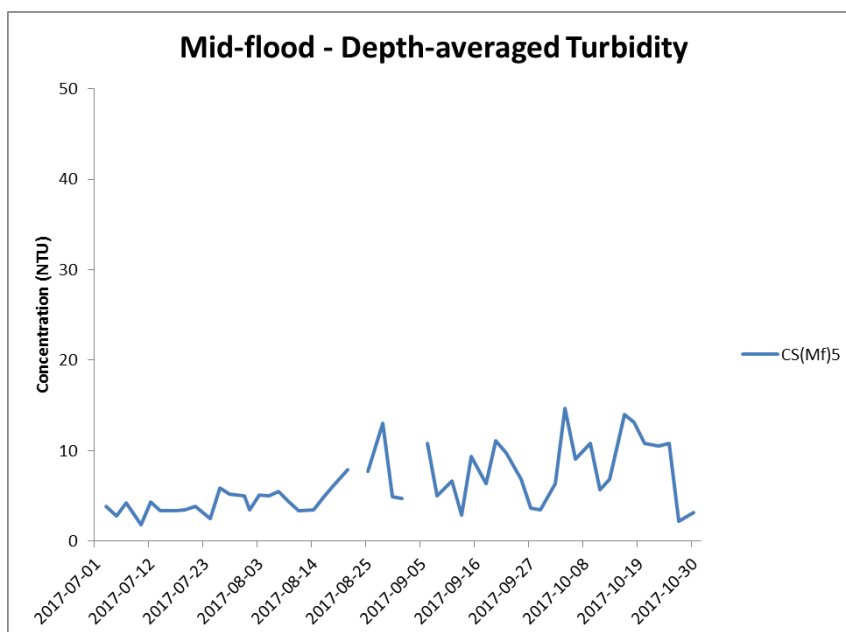
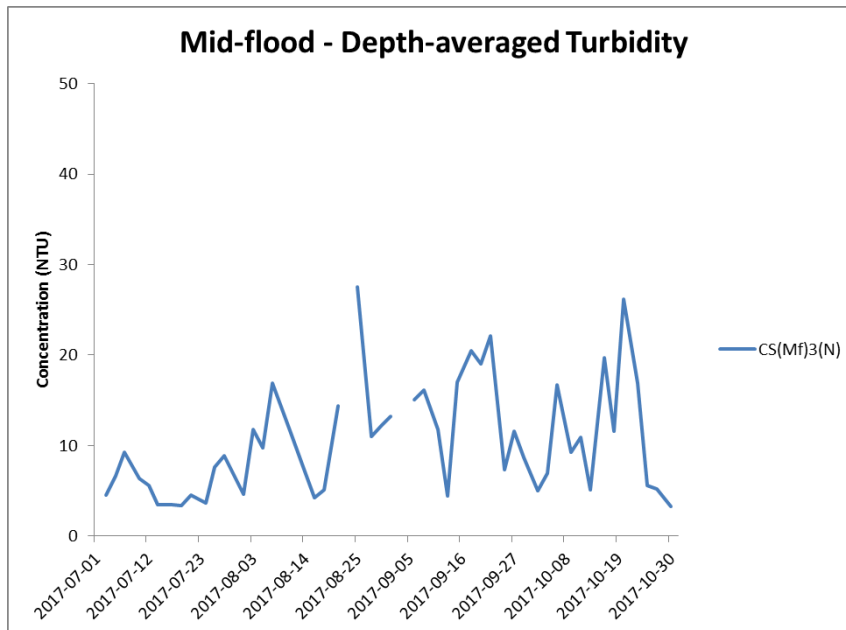


Figure J25 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 July 2017 and 31 October 2017 at CS(Mf)3(N) and CS(MF)5.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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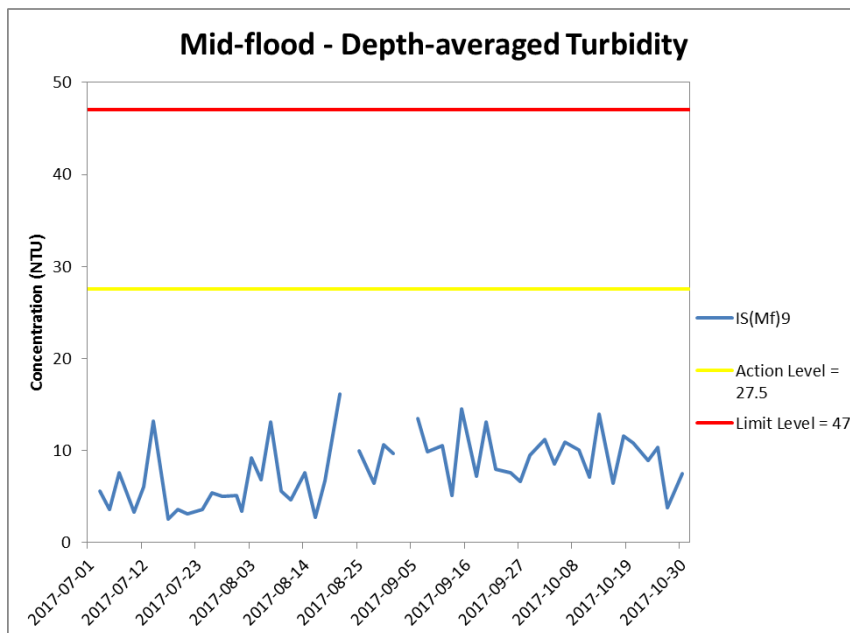
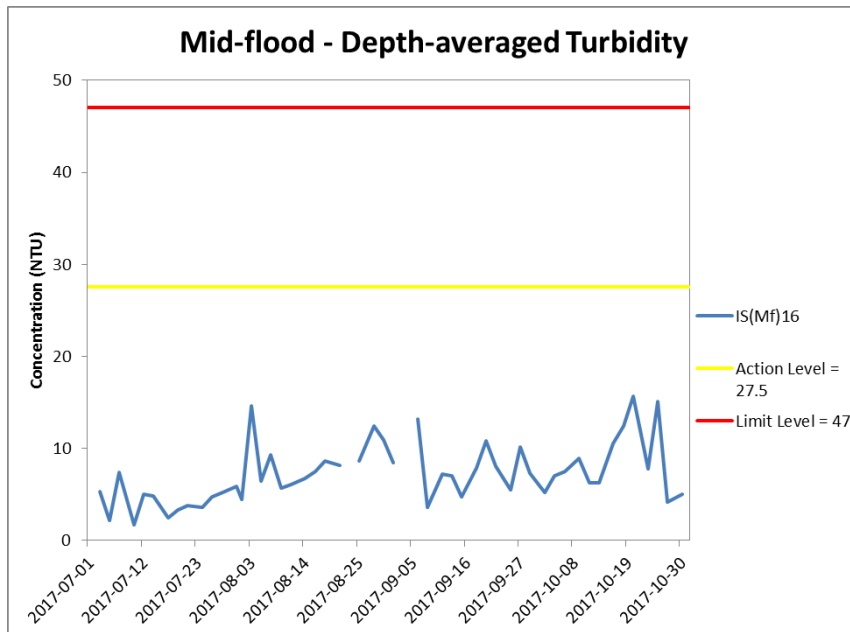


Figure J26 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 July 2017 and 31 October 2017 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities – Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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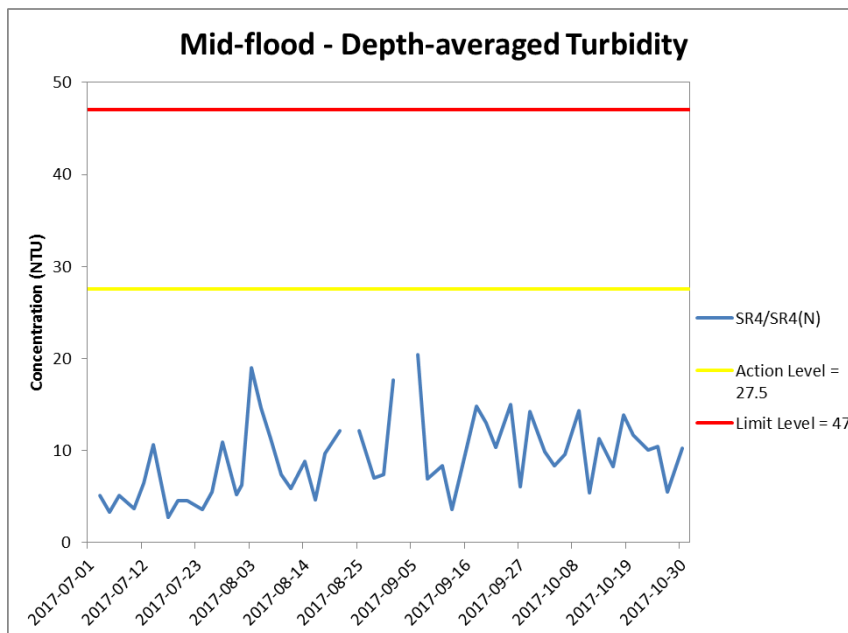
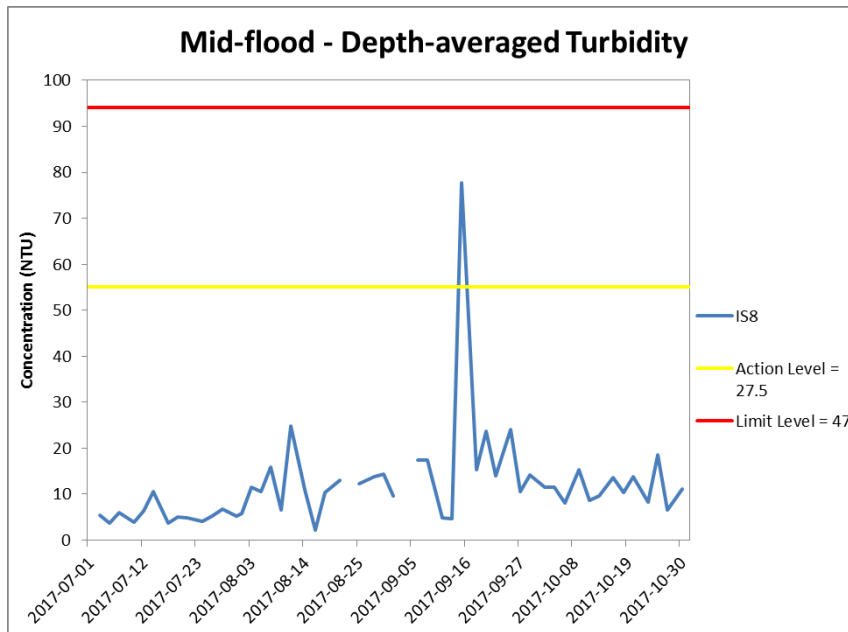


Figure J27 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 July 2017 and 31 October 2017 at IS8 and SR4.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities – Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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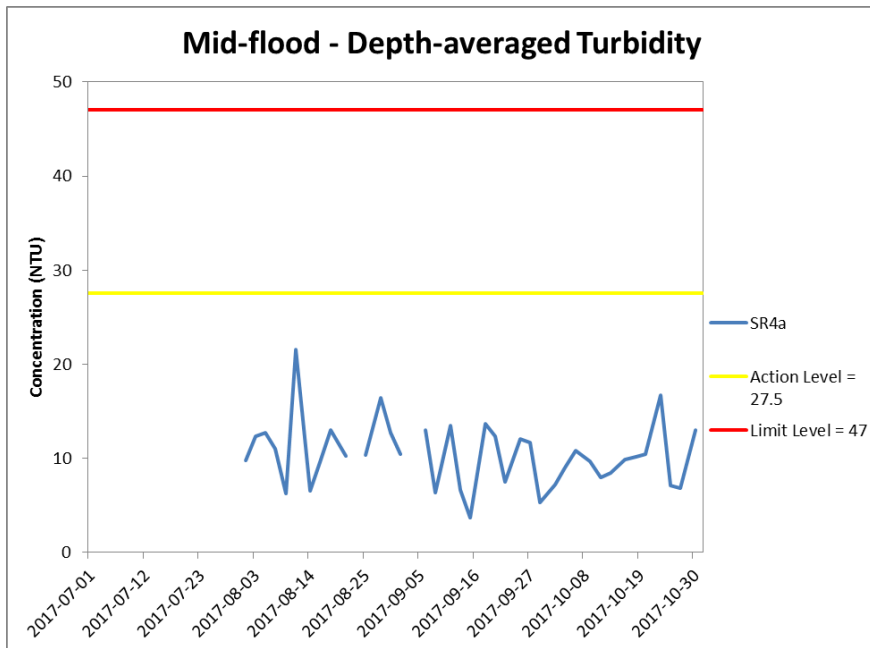


Figure J28 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 July 2017 and 31 October 2017 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) Station SR4a is not covered between 1 June 2017 and 31 July 2017 in the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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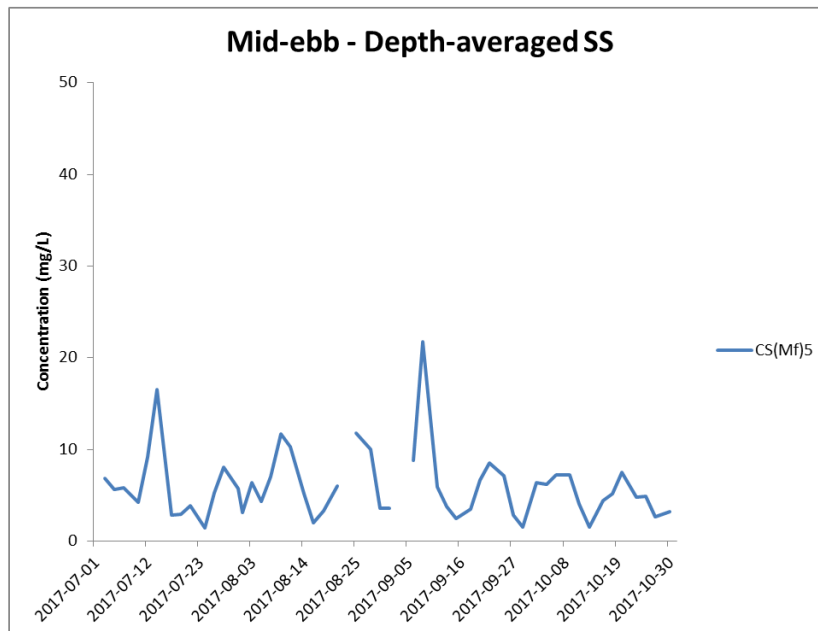
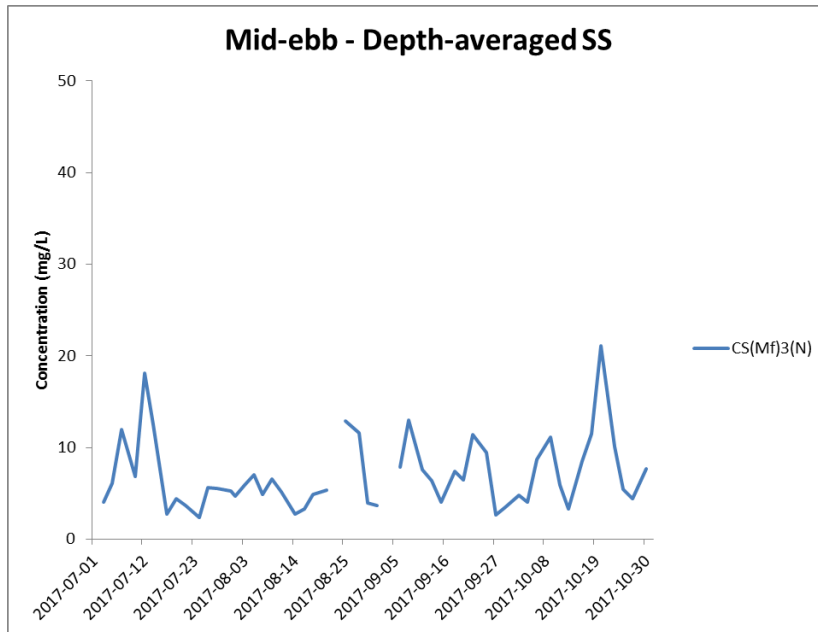


Figure J29 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 July 2017 and 31 October 2017 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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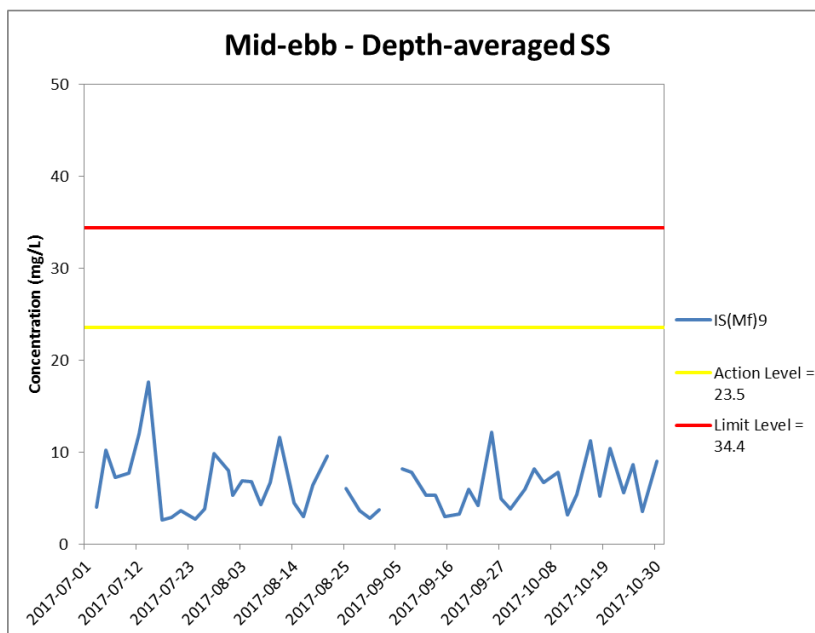
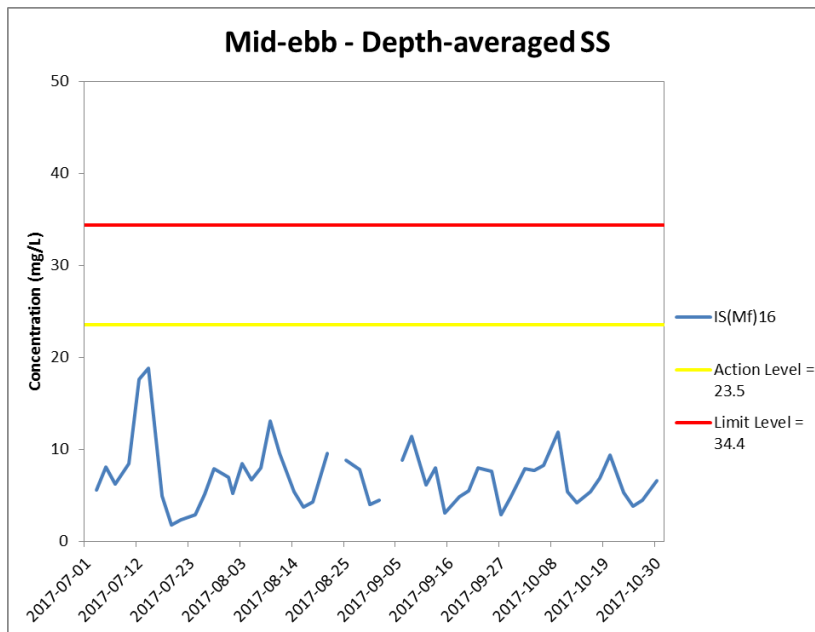


Figure J30 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 July 2017 and 31 October 2017 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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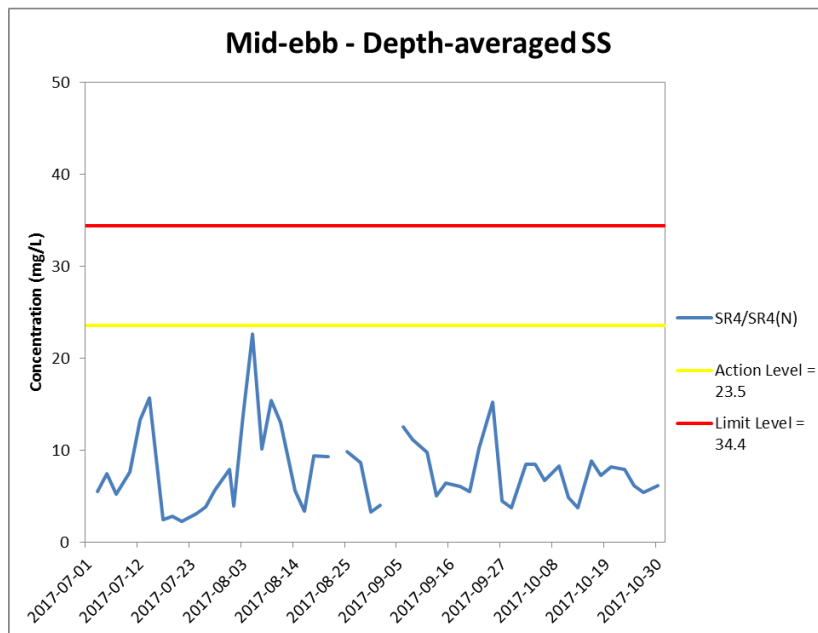
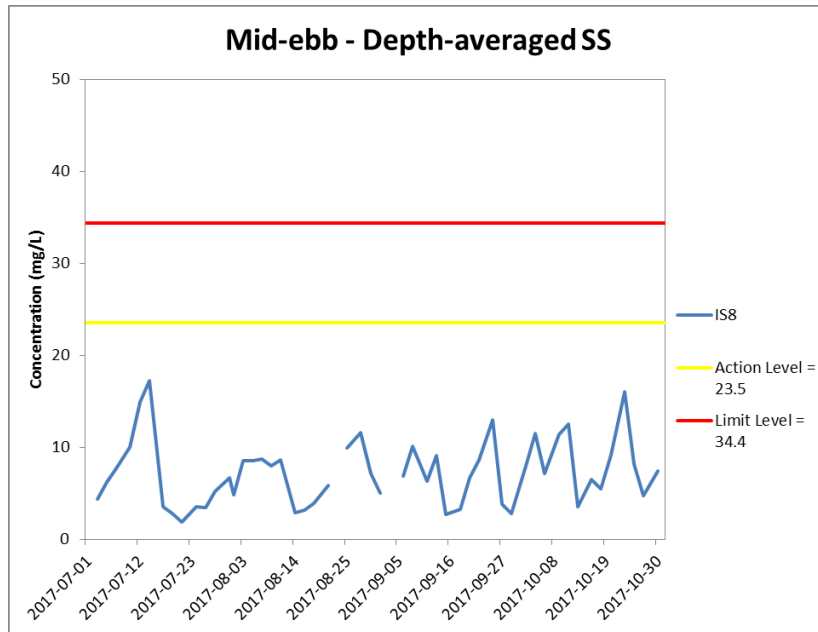


Figure J31 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 July 2017 and 31 October 2017 at IS8 and SR4.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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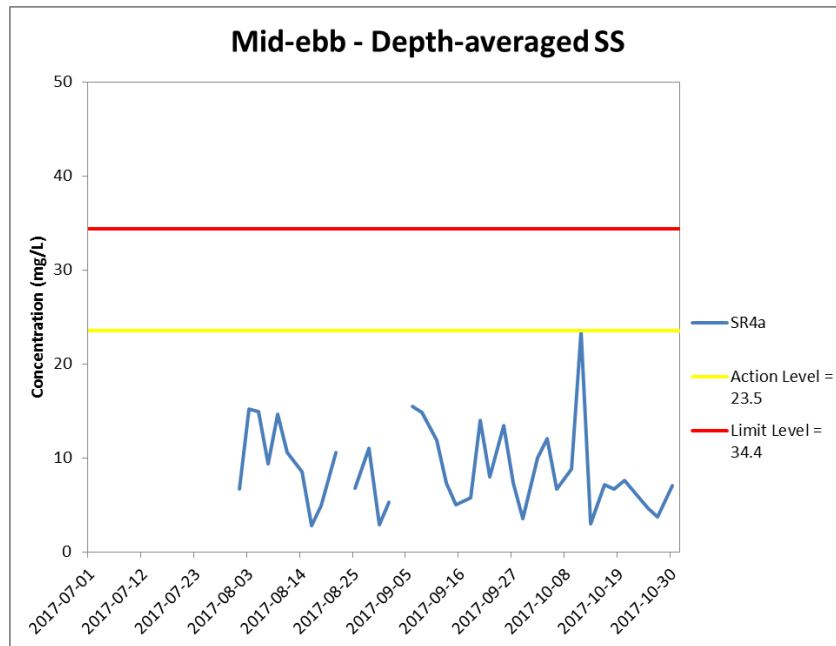


Figure J32 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 July 2017 and 31 October 2017 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) Station SR4a is not covered between 1 June 2017 and 31 July 2017 in the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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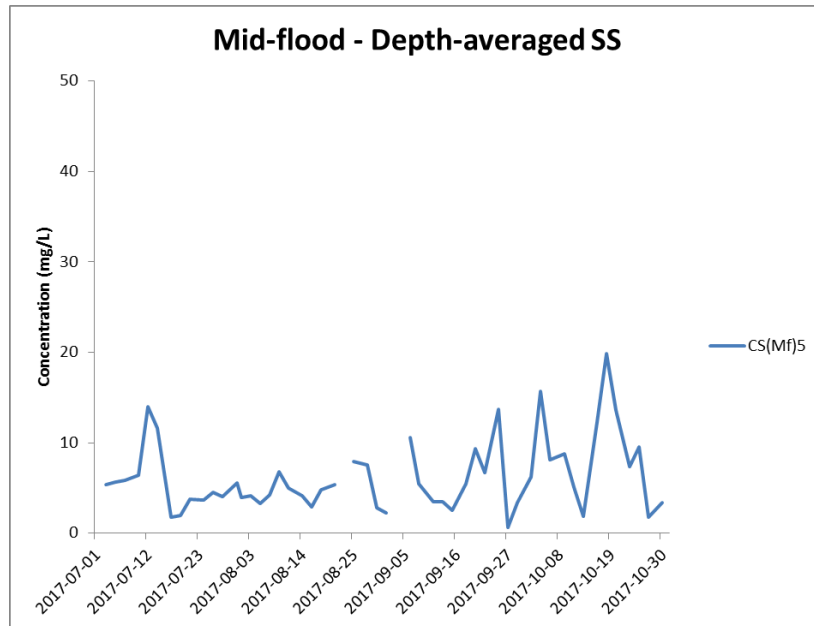
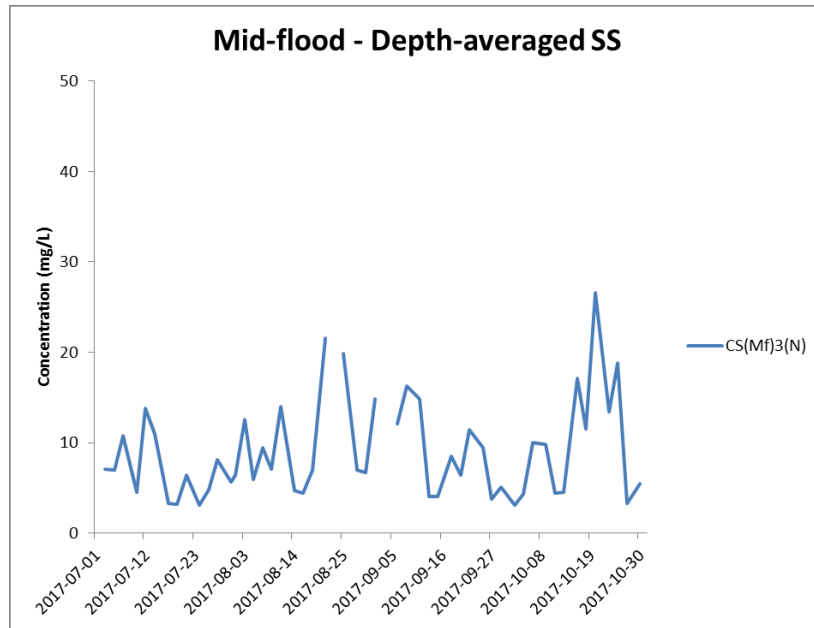


Figure J33 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 July 2017 and 31 October 2017 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities – Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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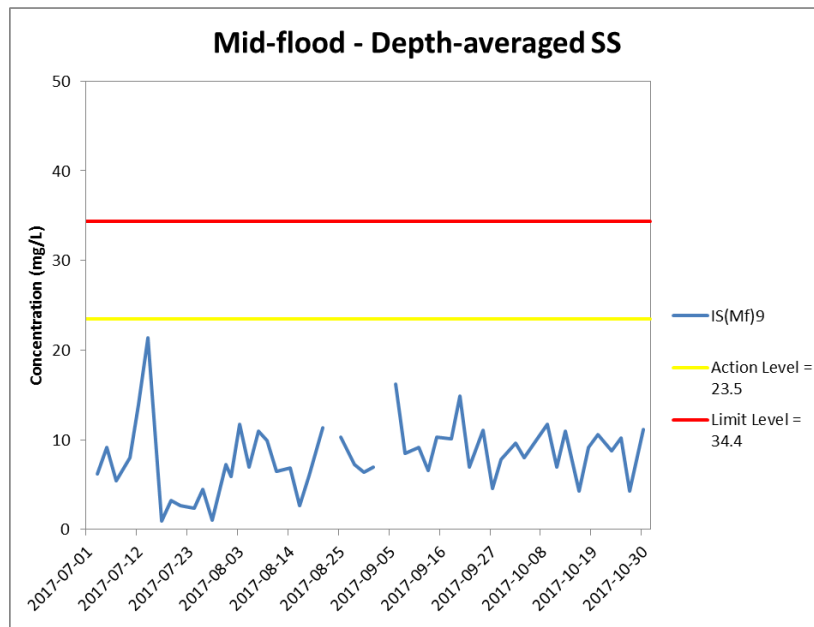
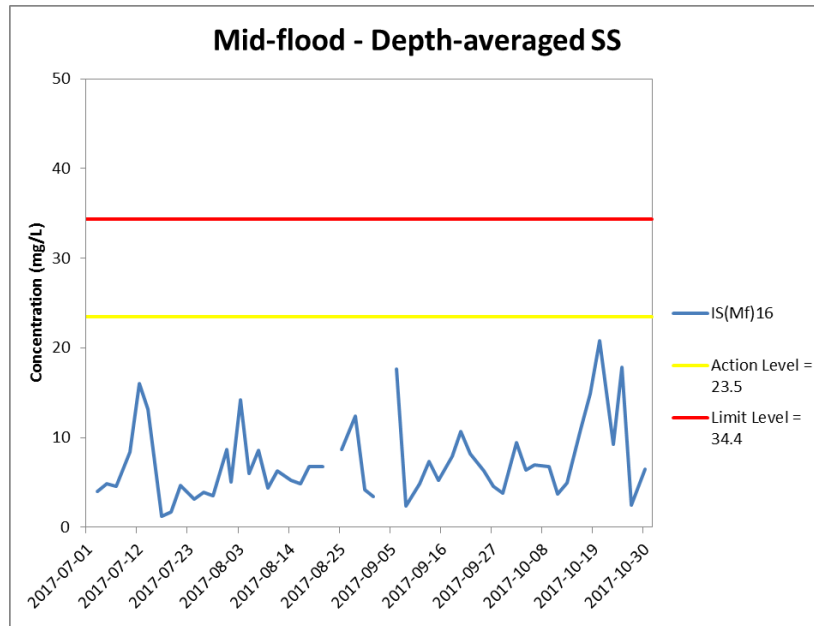


Figure J34 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 July 2017 and 31 October 2017 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities – Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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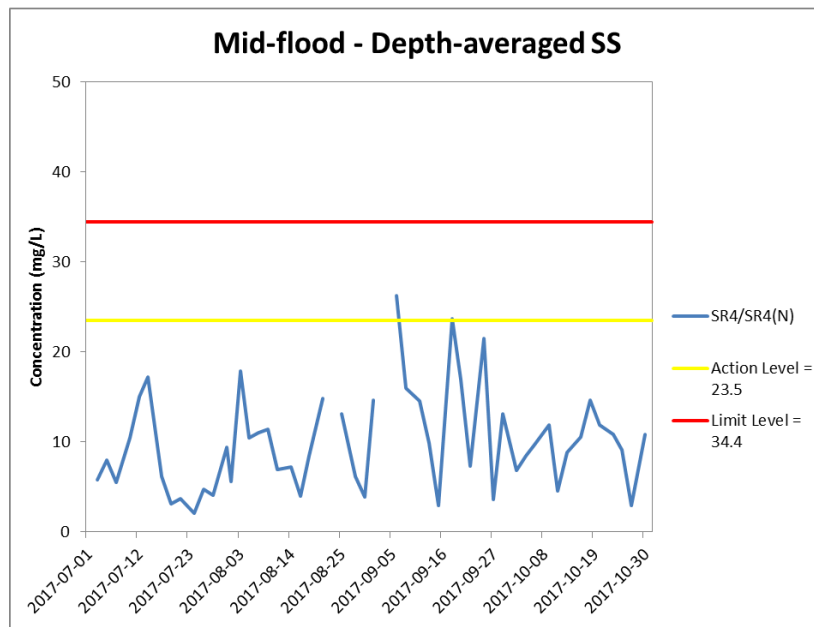
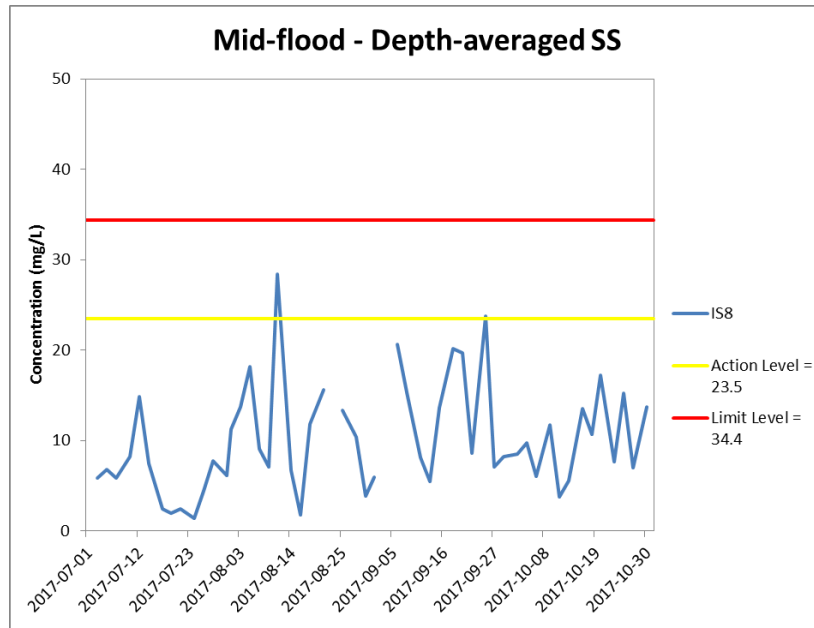


Figure J35 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 July 2017 and 31 October 2017 at IS8 and SR4.

(Weather condition varied between sunny to rainy within the reporting period.) Results of WQM between 1 June 2017 and 31 July 2017 are sourced from the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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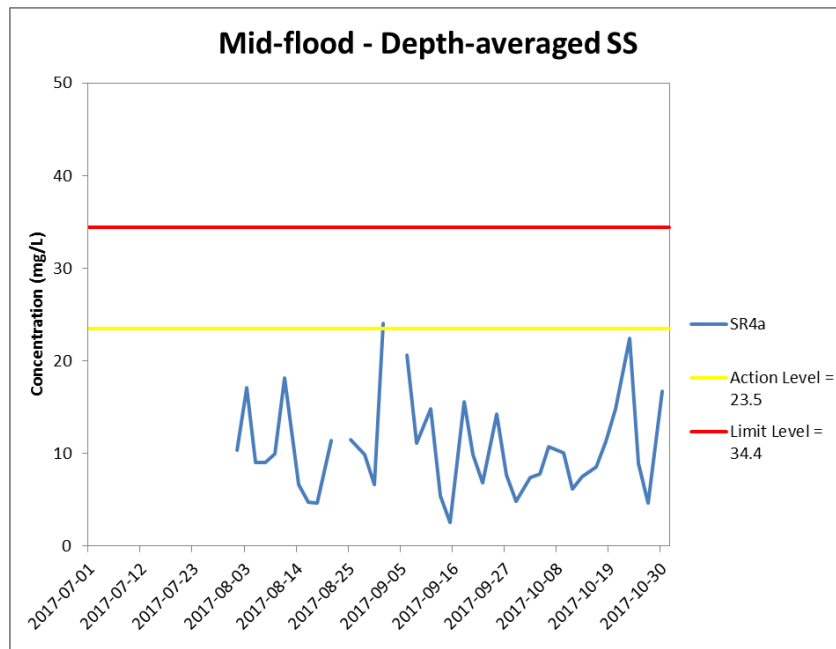


Figure J36 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 July 2017 and 31 October 2017 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) Station SR4a is not covered between 1 June 2017 and 31 July 2017 in the published EM&A data and published EM&A reports of Contract No. HY/2010/02 Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Reclamation Works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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