

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	2017-09-01	Mid-Ebb	CS(Mf)5	8:54	10.2	Surface	1	1	28.2	7.8	18.3	6.4	6.1	4.3	3.2	4.0	3.5
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	CS(Mf)5	8:54	10.2	Surface	1	2	28.0	7.8	18.2	6.4		3.4		4.4	
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	CS(Mf)5	8:54	10.2	Middle	2	1	27.5	7.9	24.7	5.7	3.4	3.2			
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	CS(Mf)5	8:54	10.2	Middle	2	2	27.3	7.8	24.7	5.7	2.4	3.8			
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	CS(Mf)5	8:54	10.2	Bottom	3	1	26.9	7.9	28.6	5.5	5.6	3.3	2.7		
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	CS(Mf)5	8:54	10.2	Bottom	3	2	26.9	7.8	28.5	5.6	5.6	2.3	3.1		
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	CS(Mf)3(N)	10:34	6.8	Surface	1	1	28.5	7.6	16.1	5.7	5.2	9.1	9.0	4.1	3.7
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	CS(Mf)3(N)	10:34	6.8	Surface	1	2	28.3	7.6	16.3	5.7		7.4		3.2	
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	CS(Mf)3(N)	10:34	6.8	Middle	2	1	26.9	7.6	25.6	4.7	8.8	3.6			
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	CS(Mf)3(N)	10:34	6.8	Middle	2	2	26.7	7.6	25.6	4.7	7.3	2.3			
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	CS(Mf)3(N)	10:34	6.8	Bottom	3	1	26.4	7.7	27.9	4.6	4.6	11.5	5.0		
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	CS(Mf)3(N)	10:34	6.8	Bottom	3	2	26.2	7.6	27.9	4.6	4.6	9.7	4.0		
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS(Mf)16	9:31	6.0	Surface	1	1	28.3	8.0	20.3	6.9	6.5	5.2	5.0	5.0	4.5
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS(Mf)16	9:31	6.0	Surface	1	2	28.1	7.9	20.3	6.9		5.1		3.8	
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS(Mf)16	9:31	6.0	Middle	2	1	28.1	7.9	21.1	6.1	4.7	4.4			
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS(Mf)16	9:31	6.0	Middle	2	2	28.0	7.8	21.0	6.1	4.2	4.4			
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS(Mf)16	9:31	6.0	Bottom	3	1	27.7	7.9	23.4	5.8	5.8	5.7	4.7		
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS(Mf)16	9:31	6.0	Bottom	3	2	27.6	7.8	23.4	5.8		4.9	4.6		
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	SR4a	9:41	5.2	Surface	1	1	28.4	8.1	16.7	7.4	7.4	6.5	8.1	4.7	5.3
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	SR4a	9:41	5.2	Surface	1	2	28.3	8.0	16.6	7.4		5.5		5.4	
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	SR4a		5.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	SR4a		5.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	SR4a	9:41	5.2	Bottom	3	1	27.2	7.9	25.1	4.7	4.8	10.4	5.4		
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	SR4a	9:41	5.2	Bottom	3	2	27.1	7.7	25.1	4.8		10.0	5.6		
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	SR4	9:48	3.8	Surface	1	1	28.5	8.0	16.1	7.2	7.2	6.0	7.6	3.9	4.0
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	SR4	9:48	3.8	Surface	1	2	28.3	8.0	16.1	7.1		5.1		4.0	
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	SR4		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	SR4		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	SR4	9:48	3.8	Bottom	3	1	27.9	7.8	21.5	5.0	5.1	9.7	3.9		
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	SR4	9:48	3.8	Bottom	3	2	27.8	7.7	21.4	5.2		9.5	4.1		
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS8	9:59	3.4	Surface	1	1	28.6	8.0	19.2	7.1	7.1	7.3	11.1	5.8	5.1
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS8	9:59	3.4	Surface	1	2	28.4	7.9	19.1	7.1		6.3		6.0	
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS8		3.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS8		3.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS8	9:59	3.4	Bottom	3	1	27.8	7.9	22.5	5.6	5.7	16.0	4.4		
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS8	9:59	3.4	Bottom	3	2	27.7	7.8	22.6	5.7		14.6	4.0		
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS(Mf)9	10:09	3.4	Surface	1	1	28.5	8.0	20.3	6.1	6.1	9.0	7.4	3.0	3.7
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS(Mf)9	10:09	3.4	Surface	1	2	28.3	7.9	20.2	6.1		8.5		2.6	
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS(Mf)9		3.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS(Mf)9		3.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS(Mf)9	10:09	3.4	Bottom	3	1	27.6	7.9	24.1	5.1	5.2	6.3	4.9		
TMCLKL	HY/2012/07	2017-09-01	Mid-Ebb	IS(Mf)9	10:09	3.4	Bottom	3	2	27.5	7.8	23.9	5.2		5.6	4.3		

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	2017-09-01	Mid-Flood	CS(Mf)5	17:26	12.9	Surface	1	1	28.7	7.9	19.6	7.4	6.1	3.9	4.7	1.7	2.3
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	CS(Mf)5	17:26	12.9	Surface	1	2	28.5	8.0	19.5	7.3		2.9		1.4	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	CS(Mf)5	17:26	12.9	Middle	2	1	26.5	7.8	30.4	4.8		5.0		1.8	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	CS(Mf)5	17:26	12.9	Middle	2	2	26.4	7.9	30.3	4.9		4.7		2.6	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	CS(Mf)5	17:26	12.9	Bottom	3	1	26.2	7.8	33.0	5.0	5.2	6.1	13.2	3.0	14.8
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	CS(Mf)5	17:26	12.9	Bottom	3	2	26.1	7.9	32.9	5.3		5.8		3.2	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	CS(Mf)3(N)	16:28	6.7	Surface	1	1	29.3	7.6	13.4	6.4	5.9	10.3	13.2	5.3	14.8
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	CS(Mf)3(N)	16:28	6.7	Surface	1	2	29.5	7.7	13.3	6.4		12.3		6.1	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	CS(Mf)3(N)	16:28	6.7	Middle	2	1	27.9	7.6	19.6	5.5		12.5		9.3	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	CS(Mf)3(N)	16:28	6.7	Middle	2	2	28.1	7.6	19.4	5.4		14.2		11.1	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	CS(Mf)3(N)	16:28	6.7	Bottom	3	1	27.6	7.6	21.0	5.2	5.2	13.7	13.2	29.5	14.8
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	CS(Mf)3(N)	16:28	6.7	Bottom	3	2	27.8	7.7	21.0	5.1		16.1		27.6	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS(Mf)16	16:58	6.0	Surface	1	1	28.8	8.0	18.4	8.2	7.0	4.8	8.4	2.8	3.4
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS(Mf)16	16:58	6.0	Surface	1	2	28.7	8.1	18.4	8.3		4.2		4.0	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS(Mf)16	16:58	6.0	Middle	2	1	27.8	7.6	22.1	5.7		8.3		3.5	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS(Mf)16	16:58	6.0	Middle	2	2	27.7	7.8	22.1	5.7		7.7		2.7	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS(Mf)16	16:58	6.0	Bottom	3	1	27.3	7.6	25.1	5.1	5.2	13.2	10.4	3.5	24.1
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS(Mf)16	16:58	6.0	Bottom	3	2	27.2	7.8	25.2	5.2		12.2		4.0	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	SR4a	16:45	5.3	Surface	1	1	28.5	7.8	19.3	7.6	7.6	6.0	10.4	21.6	24.1
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	SR4a	16:45	5.3	Surface	1	2	28.4	8.0	19.2	7.6		5.3		21.2	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	SR4a		5.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	SR4a		5.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	SR4a	16:45	5.3	Bottom	3	1	27.5	7.7	24.2	5.7	5.7	16.1	17.7	27.0	14.7
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	SR4a	16:45	5.3	Bottom	3	2	27.4	7.8	24.1	5.6		14.2		26.5	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	SR4	16:40	3.8	Surface	1	1	28.8	7.8	18.7	8.2	8.2	18.4	17.7	10.5	14.7
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	SR4	16:40	3.8	Surface	1	2	28.7	8.0	18.6	8.2		18.1		9.1	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	SR4		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	SR4		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	SR4	16:40	3.8	Bottom	3	1	28.4	7.7	20.0	7.3	7.4	16.4	17.7	19.4	14.7
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	SR4	16:40	3.8	Bottom	3	2	28.3	7.9	20.0	7.4		17.8		19.7	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS8	16:30	3.9	Surface	1	1	28.8	8.0	18.0	8.0	8.0	7.2	9.6	4.6	5.9
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS8	16:30	3.9	Surface	1	2	28.7	8.0	18.0	8.0		6.6		6.2	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS8		3.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS8		3.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS8	16:30	3.9	Bottom	3	1	28.4	7.9	19.8	7.3	7.4	12.7	9.6	6.5	6.9
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS8	16:30	3.9	Bottom	3	2	28.3	7.9	19.8	7.4		11.9		6.4	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS(Mf)9	16:18	3.3	Surface	1	1	30.3	8.5	17.3	14.2	14.2	7.8	9.6	6.9	6.9
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS(Mf)9	16:18	3.3	Surface	1	2	30.1	8.5	17.3	14.1		6.6		6.5	
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS(Mf)9		3.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS(Mf)9		3.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS(Mf)9	16:18	3.3	Bottom	3	1	28.3	8.1	21.2	9.6	9.6	12.8	9.6	7.5	6.9
TMCLKL	HY/2012/07	2017-09-01	Mid-Flood	IS(Mf)9	16:18	3.3	Bottom	3	2	28.2	8.0	21.2	9.5		11.3		6.7	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	CS(Mf)5	12:27	14.1	Surface	1	1	27.9	7.7	22.0	5.1	5.0	5.5	9.3	7.4	8.8
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	CS(Mf)5	12:27	14.1	Surface	1	2	28.0	7.5	22.0	5.1		4.6		7.0	
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	CS(Mf)5	12:27	14.1	Middle	2	1	27.2	7.8	25.7	4.8	10.6	8.8			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	CS(Mf)5	12:27	14.1	Middle	2	2	27.3	7.6	25.8	4.8	9.5	10.0			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	CS(Mf)5	12:27	14.1	Bottom	3	1	26.8	7.7	30.2	4.5	13.6	9.9			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	CS(Mf)5	12:27	14.1	Bottom	3	2	26.9	7.6	30.3	4.5	12.0	9.7			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	CS(Mf)3(N)	13:40	6.9	Surface	1	1	28.9	7.5	17.7	5.5	5.3	10.1	12.9	4.7	7.9
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	CS(Mf)3(N)	13:40	6.9	Surface	1	2	28.6	7.5	17.9	5.5		9.2		5.3	
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	CS(Mf)3(N)	13:40	6.9	Middle	2	1	27.9	7.6	19.8	5.0	13.0	7.3			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	CS(Mf)3(N)	13:40	6.9	Middle	2	2	27.6	7.6	20.2	5.1	13.4	6.9			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	CS(Mf)3(N)	13:40	6.9	Bottom	3	1	27.7	7.7	21.8	5.0	16.6	11.1			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	CS(Mf)3(N)	13:40	6.9	Bottom	3	2	27.5	7.6	21.8	5.0	15.1	12.1			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS(Mf)16	13:07	6.2	Surface	1	1	27.8	7.8	22.1	5.0	5.0	7.2	6.7	7.6	8.8
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS(Mf)16	13:07	6.2	Surface	1	2	27.9	7.6	22.2	5.0		6.8		8.6	
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS(Mf)16	13:07	6.2	Middle	2	1	27.5	7.8	23.7	4.9	7.3	9.5			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS(Mf)16	13:07	6.2	Middle	2	2	27.6	7.6	23.7	4.9	6.7	8.9			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS(Mf)16	13:07	6.2	Bottom	3	1	27.3	7.8	24.7	4.8	6.3	8.9			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS(Mf)16	13:07	6.2	Bottom	3	2	27.4	7.6	24.6	4.9	6.0	9.3			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	SR4a	13:18	5.1	Surface	1	1	27.9	7.7	21.5	5.1	5.1	10.9	14.4	11.4	15.5
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	SR4a	13:18	5.1	Surface	1	2	28.0	7.7	21.5	5.1		9.2		11.2	
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	SR4a		5.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	SR4a		5.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	SR4a	13:18	5.1	Bottom	3	1	27.4	7.8	24.1	5.0	18.4	20.1			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	SR4a	13:18	5.1	Bottom	3	2	27.5	7.8	24.2	4.8	19.1	19.4			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	SR4	13:23	4.4	Surface	1	1	28.1	7.7	20.7	5.1	5.1	7.2	11.6	12.2	12.5
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	SR4	13:23	4.4	Surface	1	2	28.2	7.7	20.7	5.1		6.5		11.5	
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	SR4		4.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	SR4		4.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	SR4	13:23	4.4	Bottom	3	1	27.8	7.7	21.7	5.0	17.0	13.1			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	SR4	13:23	4.4	Bottom	3	2	27.9	7.7	21.7	4.9	15.6	13.3			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS8	13:33	4.4	Surface	1	1	28.9	7.8	20.8	5.5	5.5	4.9	8.2	7.4	6.9
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS8	13:33	4.4	Surface	1	2	29.0	7.7	20.9	5.5		4.2		7.3	
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS8		4.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS8		4.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS8	13:33	4.4	Bottom	3	1	27.9	7.8	21.9	5.2	12.1	6.4			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS8	13:33	4.4	Bottom	3	2	28.1	7.7	22.0	5.1	11.5	6.4			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS(Mf)9	13:42	3.6	Surface	1	1	28.0	7.8	21.0	5.2	5.3	4.6	7.8	5.9	8.2
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS(Mf)9	13:42	3.6	Surface	1	2	28.2	7.7	21.1	5.3		4.4		5.0	
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS(Mf)9		3.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS(Mf)9		3.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS(Mf)9	13:42	3.6	Bottom	3	1	27.7	7.7	22.4	4.9	11.7	11.3			
TMCLKL	HY/2012/07	2017-09-06	Mid-Ebb	IS(Mf)9	13:42	3.6	Bottom	3	2	27.8	7.7	22.5	4.9	10.6	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	2017-09-06	Mid-Flood	CS(Mf)5	19:49	13.5	Surface	1	1	27.6	7.8	23.4	5.1	4.9	4.7	10.8	5.8	10.6
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	CS(Mf)5	19:49	13.5	Surface	1	2	27.7	7.8	23.6	5.1		4.3		5.8	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	CS(Mf)5	19:49	13.5	Middle	2	1	27.0	7.9	28.4	4.8		10.3		11.8	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	CS(Mf)5	19:49	13.5	Middle	2	2	27.1	7.9	28.5	4.6		9.3		11.8	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	CS(Mf)5	19:49	13.5	Bottom	3	1	26.9	7.9	28.8	4.5	4.5	17.2	15.1	13.7	12.1
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	CS(Mf)5	19:49	13.5	Bottom	3	2	27.0	7.9	28.9	4.5		18.9		14.5	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	CS(Mf)3(N)	18:23	6.3	Surface	1	1	29.1	7.4	14.1	5.0	5.0	12.9	15.1	8.8	12.1
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	CS(Mf)3(N)	18:23	6.3	Surface	1	2	28.8	7.4	13.6	5.1		12.1		7.2	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	CS(Mf)3(N)	18:23	6.3	Middle	2	1	28.6	7.5	16.6	4.9		15.8		10.6	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	CS(Mf)3(N)	18:23	6.3	Middle	2	2	28.4	7.4	16.8	5.0		15.5		11.6	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	CS(Mf)3(N)	18:23	6.3	Bottom	3	1	28.4	7.5	17.9	4.9	4.9	17.2	13.2	16.7	17.7
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	CS(Mf)3(N)	18:23	6.3	Bottom	3	2	28.2	7.5	18.1	4.9		16.9		17.8	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS(Mf)16	19:09	5.8	Surface	1	1	28.2	7.8	21.4	5.0	5.0	13.3	13.2	12.1	17.7
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS(Mf)16	19:09	5.8	Surface	1	2	28.3	7.8	21.4	5.0		12.7		13.1	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS(Mf)16		5.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS(Mf)16		5.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS(Mf)16	19:09	5.8	Bottom	3	1	28.2	7.8	21.5	5.0	5.0	13.4	13.0	23.0	20.6
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS(Mf)16	19:09	5.8	Bottom	3	2	28.3	7.8	21.6	5.0		13.4		22.4	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	SR4a	18:56	5.3	Surface	1	1	28.4	7.7	20.2	5.2	5.2	12.3	20.4	19.7	26.3
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	SR4a	18:56	5.3	Surface	1	2	28.5	7.8	20.3	5.2		12.0		20.7	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	SR4a		5.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	SR4a		5.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	SR4a	18:56	5.3	Bottom	3	1	28.4	7.7	20.3	5.3	5.3	14.2	17.4	21.3	20.6
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	SR4a	18:56	5.3	Bottom	3	2	28.5	7.8	20.3	5.3		13.4		20.6	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	SR4	18:51	3.9	Surface	1	1	28.4	7.7	20.7	5.2	5.2	17.0	20.4	24.5	26.3
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	SR4	18:51	3.9	Surface	1	2	28.5	7.8	20.7	5.2		15.9		24.4	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	SR4		3.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	SR4		3.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	SR4	18:51	3.9	Bottom	3	1	28.4	7.7	20.8	5.2	5.2	24.6	17.4	27.8	20.6
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	SR4	18:51	3.9	Bottom	3	2	28.5	7.8	20.8	5.2		24.0		28.3	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS8	18:41	3.2	Surface	1	1	28.3	7.8	20.8	5.2	5.2	11.6	17.4	21.3	20.6
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS8	18:41	3.2	Surface	1	2	28.4	7.7	20.8	5.2		11.4		20.7	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS8		3.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS8		3.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS8	18:41	3.2	Bottom	3	1	28.3	7.7	21.1	5.3	5.3	22.6	13.5	19.8	16.3
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS8	18:41	3.2	Bottom	3	2	28.4	7.7	21.2	5.2		23.8		20.7	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS(Mf)9		2.9	Surface	1	1					5.3		13.5		16.3
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS(Mf)9		2.9	Surface	1	2									
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS(Mf)9	18:31	2.9	Middle	2	1	28.3	7.8	21.8	5.3		13.4		16.5	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS(Mf)9	18:31	2.9	Middle	2	2	28.4	7.8	21.9	5.2		13.6		16.0	
TMCLKL	HY/2012/07	2017-09-06	Mid-Flood	IS(Mf)9		2.9	Bottom	3	1									
TMCLKL	HY/2012/07	2017-09-06	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	2017-09-08	Mid-Ebb	CS(Mf)5	14:37	13.4	Surface	1	1	28.6	7.7	20.5	4.8	4.8	5.7	19.7	9.2	21.7
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	CS(Mf)5	14:37	13.4	Surface	1	2	28.6	7.7	20.4	4.9		5.8		9.2	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	CS(Mf)5	14:37	13.4	Middle	2	1	28.2	7.7	22.1	4.7		11.2		19.5	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	CS(Mf)5	14:37	13.4	Middle	2	2	28.1	7.8	22.0	4.7		11.3		21.2	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	CS(Mf)5	14:37	13.4	Bottom	3	1	27.7	7.8	24.4	4.4	4.4	41.1	16.0	36.8	13.0
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	CS(Mf)5	14:37	13.4	Bottom	3	2	27.6	7.7	24.3	4.4		42.9		34.3	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	CS(Mf)3(N)	12:51	7.0	Surface	1	1	28.3	7.6	19.8	5.0	4.9	10.6	16.0	7.3	13.0
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	CS(Mf)3(N)	12:51	7.0	Surface	1	2	28.5	7.6	19.6	4.9		10.6		6.0	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	CS(Mf)3(N)	12:51	7.0	Middle	2	1	27.9	7.7	22.3	4.8		18.9		14.0	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	CS(Mf)3(N)	12:51	7.0	Middle	2	2	28.1	7.7	22.1	4.8		18.7		15.3	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	CS(Mf)3(N)	12:51	7.0	Bottom	3	1	27.8	7.7	23.3	4.9	4.9	17.0	16.0	17.3	13.0
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	CS(Mf)3(N)	12:51	7.0	Bottom	3	2	28.0	7.7	23.1	4.8		19.9		17.9	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS(Mf)16	13:56	6.7	Surface	1	1	28.3	7.7	21.5	4.9	4.7	5.7	7.0	8.8	11.4
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS(Mf)16	13:56	6.7	Surface	1	2	28.1	7.7	21.5	4.9		6.1		7.0	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS(Mf)16	13:56	6.7	Middle	2	1	27.9	7.8	23.0	4.5		9.5		14.4	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS(Mf)16	13:56	6.7	Middle	2	2	27.8	7.7	22.9	4.5		10.3		12.7	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS(Mf)16	13:56	6.7	Bottom	3	1	27.7	7.8	24.4	4.5	4.5	5.2	12.4	13.4	14.8
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS(Mf)16	13:56	6.7	Bottom	3	2	27.6	7.7	24.3	4.5		5.4		12.1	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	SR4a	13:38	5.7	Surface	1	1	28.3	7.6	20.7	4.7	4.7	7.5	12.4	13.9	14.8
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	SR4a	13:38	5.7	Surface	1	2	28.2	7.7	20.6	4.7		7.9		12.4	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	SR4a		5.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	SR4a		5.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	SR4a	13:38	5.7	Bottom	3	1	28.1	7.6	21.9	4.5	4.5	16.6	8.2	16.3	11.2
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	SR4a	13:38	5.7	Bottom	3	2	27.9	7.7	21.8	4.5		17.6		16.6	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	SR4	13:32	4.8	Surface	1	1	28.3	7.7	20.3	4.7	4.7	8.1	8.2	9.7	11.2
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	SR4	13:32	4.8	Surface	1	2	28.2	7.6	20.2	4.7		8.6		10.5	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	SR4		4.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	SR4		4.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	SR4	13:32	4.8	Bottom	3	1	28.3	7.7	21.0	4.8	4.9	7.7	6.4	11.9	10.1
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	SR4	13:32	4.8	Bottom	3	2	28.1	7.7	20.9	4.9		8.2		12.5	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS8	13:20	4.8	Surface	1	1	28.9	7.8	20.2	5.2	5.2	3.9	6.4	7.6	10.1
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS8	13:20	4.8	Surface	1	2	28.8	7.7	20.1	5.2		4.4		9.0	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS8		4.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS8		4.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS8	13:20	4.8	Bottom	3	1	28.3	7.9	21.0	5.0	5.0	8.4	6.4	11.4	10.1
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS8	13:20	4.8	Bottom	3	2	28.2	7.7	20.9	5.0		8.9		12.4	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS(Mf)9	13:09	4.3	Surface	1	1	29.0	7.9	20.1	5.4	5.4	4.3	5.0	4.0	7.8
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS(Mf)9	13:09	4.3	Surface	1	2	28.9	7.7	20.0	5.3		4.7		5.6	
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS(Mf)9		4.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS(Mf)9		4.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS(Mf)9	13:09	4.3	Bottom	3	1	28.3	7.9	20.7	5.0	5.1	5.3	5.0	11.5	7.8
TMCLKL	HY/2012/07	2017-09-08	Mid-Ebb	IS(Mf)9	13:09	4.3	Bottom	3	2	28.2	7.7	20.7	5.1		5.6		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	2017-09-08	Mid-Flood	CS(Mf)5	7:07	13.0	Surface	1	1	28.1	7.8	21.3	4.8	4.7	4.2	5.0	2.2	5.4
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	CS(Mf)5	7:07	13.0	Surface	1	2	28.0	7.8	21.3	4.8		4.9		2.4	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	CS(Mf)5	7:07	13.0	Middle	2	1	27.7	7.8	24.9	4.5		4.8		5.8	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	CS(Mf)5	7:07	13.0	Middle	2	2	27.6	7.9	25.2	4.5		5.3		5.5	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	CS(Mf)5	7:07	13.0	Bottom	3	1	27.6	7.8	26.6	4.5	4.6	5.2	16.2	7.5	16.3
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	CS(Mf)5	7:07	13.0	Bottom	3	2	27.5	7.9	26.5	4.6		5.5		9.2	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	CS(Mf)3(N)	8:22	7.2	Surface	1	1	28.4	7.5	16.9	4.9	4.8	11.1	16.2	10.0	16.3
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	CS(Mf)3(N)	8:22	7.2	Surface	1	2	28.2	7.5	17.1	4.9		11.2		10.3	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	CS(Mf)3(N)	8:22	7.2	Middle	2	1	28.3	7.6	18.7	4.7		17.0		17.0	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	CS(Mf)3(N)	8:22	7.2	Middle	2	2	28.1	7.6	18.8	4.8		16.8		16.4	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	CS(Mf)3(N)	8:22	7.2	Bottom	3	1	28.3	7.6	18.9	4.7	4.7	19.8	16.2	22.7	16.3
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	CS(Mf)3(N)	8:22	7.2	Bottom	3	2	28.0	7.6	19.0	4.7		21.0		21.1	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS(Mf)16	7:33	6.2	Surface	1	1	28.1	7.7	20.8	4.9	4.8	2.6	3.6	2.3	2.3
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS(Mf)16	7:33	6.2	Surface	1	2	28.0	7.8	20.8	4.8		2.2		2.2	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS(Mf)16	7:33	6.2	Middle	2	1	28.1	7.7	21.1	4.8		3.2		2.3	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS(Mf)16	7:33	6.2	Middle	2	2	28.0	7.8	21.2	4.7		2.8		2.4	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS(Mf)16	7:33	6.2	Bottom	3	1	28.1	7.8	22.2	4.7	4.7	5.8	3.6	2.4	2.3
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS(Mf)16	7:33	6.2	Bottom	3	2	27.9	7.8	22.1	4.7		5.1		2.3	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	SR4a	7:44	4.8	Surface	1	1	28.1	7.8	20.7	4.9	4.9	6.0	6.3	10.3	11.1
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	SR4a	7:44	4.8	Surface	1	2	28.0	7.8	20.6	4.9		5.0		11.6	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	SR4a		4.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	SR4a		4.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	SR4a	7:44	4.8	Bottom	3	1	28.1	7.8	20.8	5.1	5.2	7.6	6.3	11.8	16.0
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	SR4a	7:44	4.8	Bottom	3	2	27.9	7.8	20.7	5.2		6.6		10.8	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	SR4	7:49	3.9	Surface	1	1	28.1	7.8	20.8	4.9	5.0	7.2	6.9	15.0	16.0
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	SR4	7:49	3.9	Surface	1	2	28.0	7.8	20.7	5.0		6.5		14.3	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	SR4		3.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	SR4		3.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	SR4	7:49	3.9	Bottom	3	1	28.1	7.8	20.8	5.1	5.2	7.4	6.9	17.2	16.0
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	SR4	7:49	3.9	Bottom	3	2	28.0	7.8	20.7	5.2		6.6		17.5	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS8	7:58	3.9	Surface	1	1	28.1	7.8	20.8	4.8	4.8	13.8	17.4	11.5	15.4
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS8	7:58	3.9	Surface	1	2	28.0	7.8	20.7	4.8		14.0		11.6	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS8		3.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS8		3.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS8	7:58	3.9	Bottom	3	1	28.1	7.8	21.0	4.7	4.7	20.8	17.4	18.5	15.4
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS8	7:58	3.9	Bottom	3	2	28.0	7.8	21.0	4.7		20.9		19.9	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS(Mf)9	8:07	3.8	Surface	1	1	28.1	7.8	21.8	4.8	4.8	5.9	9.9	6.5	8.5
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS(Mf)9	8:07	3.8	Surface	1	2	28.0	7.8	21.7	4.8		5.2		7.5	
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS(Mf)9		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS(Mf)9		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS(Mf)9	8:07	3.8	Bottom	3	1	28.1	7.8	22.6	4.8	4.8	14.9	9.9	10.1	8.5
TMCLKL	HY/2012/07	2017-09-08	Mid-Flood	IS(Mf)9	8:07	3.8	Bottom	3	2	27.9	7.8	22.5	4.8		13.4		9.9	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	CS(Mf)5	16:17	9.8	Surface	1	1	29.3	7.7	18.3	4.7	4.6	4.4	5.3	6.4	5.9
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	CS(Mf)5	16:17	9.8	Surface	1	2	29.4	7.7	18.4	4.7		4.0		5.0	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	CS(Mf)5	16:17	9.8	Middle	2	1	28.8	7.7	20.2	4.5		5.1		4.7	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	CS(Mf)5	16:17	9.8	Middle	2	2	29.0	7.7	20.3	4.5		4.8		4.8	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	CS(Mf)5	16:17	9.8	Bottom	3	1	27.7	7.7	26.5	3.9	3.9	6.8		6.9	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	CS(Mf)5	16:17	9.8	Bottom	3	2	27.9	7.7	26.6	3.9		6.4		7.8	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	CS(Mf)3(N)	14:56	7.1	Surface	1	1	29.7	7.4	13.6	4.6	4.6	14.1	18.5	3.8	7.6
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	CS(Mf)3(N)	14:56	7.1	Surface	1	2	29.5	7.4	13.8	4.7		14.4		3.2	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	CS(Mf)3(N)	14:56	7.1	Middle	2	1	28.7	7.5	19.9	4.4		17.5		4.6	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	CS(Mf)3(N)	14:56	7.1	Middle	2	2	28.5	7.6	20.1	4.5		14.1		4.3	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	CS(Mf)3(N)	14:56	7.1	Bottom	3	1	28.7	7.6	21.1	4.4	4.5	25.8		14.0	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	CS(Mf)3(N)	14:56	7.1	Bottom	3	2	28.4	7.6	21.2	4.5		25.3		15.8	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS(Mf)16	15:51	5.8	Surface	1	1	29.0	7.7	20.1	5.1	5.2	5.6	7.7	6.8	6.2
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS(Mf)16	15:51	5.8	Surface	1	2	29.2	7.7	20.2	5.2		4.9		6.6	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS(Mf)16		5.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS(Mf)16		5.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS(Mf)16	15:51	5.8	Bottom	3	1	28.1	7.7	23.4	4.3	4.3	10.8		5.9	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS(Mf)16	15:51	5.8	Bottom	3	2	28.3	7.7	23.5	4.3		9.6		5.4	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	SR4a	15:37	5.2	Surface	1	1	29.0	7.6	18.9	4.7	4.8	8.0	10.1	12.2	11.8
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	SR4a	15:37	5.2	Surface	1	2	29.2	7.6	19.0	4.8		7.5		12.5	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	SR4a		5.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	SR4a		5.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	SR4a	15:37	5.2	Bottom	3	1	28.6	7.6	19.9	4.4	4.4	12.4		10.8	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	SR4a	15:37	5.2	Bottom	3	2	28.8	7.6	20.0	4.4		12.3		11.8	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	SR4	15:33	3.7	Surface	1	1	28.9	7.6	19.0	4.9	4.9	7.5	8.7	8.2	9.7
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	SR4	15:33	3.7	Surface	1	2	29.1	7.6	19.1	4.9		7.3		9.7	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	SR4		3.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	SR4		3.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	SR4	15:33	3.7	Bottom	3	1	28.9	7.6	19.8	4.8	4.8	10.2		10.8	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	SR4	15:33	3.7	Bottom	3	2	29.0	7.6	19.9	4.8		9.8		10.2	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS8	15:25	3.1	Surface	1	1	29.3	7.7	18.9	5.2	5.2	6.7	7.7	7.2	6.3
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS8	15:25	3.1	Surface	1	2	29.5	7.7	18.9	5.2		6.3		6.4	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS8		3.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS8		3.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS8	15:25	3.1	Bottom	3	1	28.7	7.7	20.0	5.0	5.0	9.0		5.7	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS8	15:25	3.1	Bottom	3	2	28.9	7.7	20.1	5.0		8.6		6.0	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS(Mf)9	15:16	3.4	Surface	1	1	29.0	7.7	19.1	5.3	5.3	5.3	5.0	5.1	5.3
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS(Mf)9	15:16	3.4	Surface	1	2	29.2	7.7	19.2	5.3		4.9		4.5	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS(Mf)9		3.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS(Mf)9		3.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS(Mf)9	15:16	3.4	Bottom	3	1	29.0	7.7	19.4	5.3	5.3	5.0		5.6	
TMCLKL	HY/2012/07	2017-09-11	Mid-Ebb	IS(Mf)9	15:16	3.4	Bottom	3	2	29.2	7.7	19.4	5.3		4.6		6.0	

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	2017-09-11	Mid-Flood	CS(Mf)5	9:37	10.4	Surface	1	1	28.7	7.7	18.6	4.8	4.6	2.7	6.7	3.1	3.5
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	CS(Mf)5	9:37	10.4	Surface	1	2	28.9	7.7	18.7	4.8		2.7		4.4	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	CS(Mf)5	9:37	10.4	Middle	2	1	28.3	7.7	21.1	4.4		3.6		3.5	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	CS(Mf)5	9:37	10.4	Middle	2	2	28.5	7.7	21.2	4.4		3.5		4.0	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	CS(Mf)5	9:37	10.4	Bottom	3	1	27.9	7.7	24.6	4.1	4.1	14.2	11.8	3.2	14.8
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	CS(Mf)5	9:37	10.4	Bottom	3	2	28.1	7.7	24.7	4.1		13.3		2.9	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	CS(Mf)3(N)	11:04	7.0	Surface	1	1	29.4	7.4	13.9	4.6	4.6	9.6	11.8	9.0	14.8
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	CS(Mf)3(N)	11:04	7.0	Surface	1	2	29.1	7.5	14.0	4.7		9.5		9.1	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	CS(Mf)3(N)	11:04	7.0	Middle	2	1	29.0	7.6	16.8	4.5		10.1		14.9	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	CS(Mf)3(N)	11:04	7.0	Middle	2	2	28.8	7.6	16.8	4.6		10.5		14.5	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	CS(Mf)3(N)	11:04	7.0	Bottom	3	1	28.9	7.5	18.0	4.5	4.6	15.4	7.2	19.7	14.9
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	CS(Mf)3(N)	11:04	7.0	Bottom	3	2	28.7	7.6	18.0	4.6		15.7		21.6	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS(Mf)16	10:08	5.8	Surface	1	1	28.8	7.6	18.4	4.7	4.7	3.3	7.2	2.3	4.9
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS(Mf)16	10:08	5.8	Surface	1	2	28.9	7.6	18.4	4.7		3.1		2.4	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS(Mf)16		5.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS(Mf)16		5.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS(Mf)16	10:08	5.8	Bottom	3	1	28.5	7.6	19.6	4.6	4.6	11.4	13.5	7.3	14.9
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS(Mf)16	10:08	5.8	Bottom	3	2	28.7	7.6	19.6	4.6		10.8		7.4	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	SR4a	10:17	5.2	Surface	1	1	28.7	7.6	18.5	4.7	4.7	13.0	8.3	14.5	14.6
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	SR4a	10:17	5.2	Surface	1	2	28.9	7.6	18.5	4.7		13.4		15.2	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	SR4a		5.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	SR4a		5.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	SR4a	10:17	5.2	Bottom	3	1	28.6	7.6	18.9	4.6	4.6	14.2	8.3	14.7	14.6
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	SR4a	10:17	5.2	Bottom	3	2	28.8	7.6	18.9	4.6		13.3		15.0	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	SR4	10:23	4.0	Surface	1	1	28.8	7.6	18.0	4.8	4.8	7.3	8.3	15.6	14.6
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	SR4	10:23	4.0	Surface	1	2	29.0	7.6	18.1	4.8		7.9		13.9	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	SR4		4.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	SR4		4.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	SR4	10:23	4.0	Bottom	3	1	28.8	7.6	18.0	4.8	4.8	9.9	4.9	14.6	8.2
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	SR4	10:23	4.0	Bottom	3	2	29.0	7.6	18.1	4.8		8.1		14.2	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS8	10:35	4.0	Surface	1	1	29.0	7.6	18.1	4.8	4.8	4.7	4.9	6.6	8.2
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS8	10:35	4.0	Surface	1	2	29.2	7.6	18.2	4.8		4.5		8.1	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS8		4.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS8		4.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS8	10:35	4.0	Bottom	3	1	28.8	7.6	18.2	4.8	4.8	5.2	10.5	9.0	9.2
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS8	10:35	4.0	Bottom	3	2	29.0	7.6	18.3	4.8		5.0		9.0	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS(Mf)9	10:47	3.8	Surface	1	1	28.7	7.6	19.3	4.8	4.8	9.4	10.5	9.1	9.2
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS(Mf)9	10:47	3.8	Surface	1	2	28.9	7.6	19.4	4.8		9.2		9.3	
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS(Mf)9		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS(Mf)9		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS(Mf)9	10:47	3.8	Bottom	3	1	28.6	7.7	20.0	4.7	4.8	12.1	10.5	8.8	9.2
TMCLKL	HY/2012/07	2017-09-11	Mid-Flood	IS(Mf)9	10:47	3.8	Bottom	3	2	28.8	7.7	20.1	4.7		11.3		9.4	



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	2017-09-13	Mid-Ebb	CS(Mf)5	19:05	9.8	Surface	1	1	29.3	7.9	20.9	5.6	5.2	1.5	1.8	4.1	3.8
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	CS(Mf)5	19:05	9.8	Surface	1	2	29.4	7.9	21.1	5.7		1.6		2.9	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	CS(Mf)5	19:05	9.8	Middle	2	1	28.3	7.9	26.3	4.7		1.2		2.9	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	CS(Mf)5	19:05	9.8	Middle	2	2	28.5	7.9	26.5	4.7		1.2		4.2	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	CS(Mf)5	19:05	9.8	Bottom	3	1	27.7	7.9	28.9	4.1	4.1	2.5		4.1	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	CS(Mf)5	19:05	9.8	Bottom	3	2	27.9	7.9	29.3	4.0		2.7		4.4	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	CS(Mf)3(N)	17:10	10.0	Surface	1	1	29.3	7.8	18.4	4.8	4.9	2.0	2.5	6.1	6.4
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	CS(Mf)3(N)	17:10	10.0	Surface	1	2	29.1	7.8	18.6	4.9		1.9		6.3	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	CS(Mf)3(N)	17:10	10.0	Middle	2	1	29.4	7.9	21.0	4.9		2.6		6.5	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	CS(Mf)3(N)	17:10	10.0	Middle	2	2	29.2	7.9	21.1	5.0		2.5		5.9	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	CS(Mf)3(N)	17:10	10.0	Bottom	3	1	29.2	7.9	21.9	4.7	4.8	3.1		6.4	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	CS(Mf)3(N)	17:10	10.0	Bottom	3	2	28.9	7.9	22.0	4.9		3.1		7.2	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS(Mf)16	18:33	6.1	Surface	1	1	29.6	7.9	19.8	6.2	5.3	3.5	4.7	7.5	8.0
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS(Mf)16	18:33	6.1	Surface	1	2	29.8	8.0	20.0	6.3		3.5		6.2	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS(Mf)16	18:33	6.1	Middle	2	1	28.3	7.9	25.4	4.4		5.7		7.8	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS(Mf)16	18:33	6.1	Middle	2	2	28.5	7.9	25.7	4.4		5.8		7.0	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS(Mf)16	18:33	6.1	Bottom	3	1	28.0	7.9	26.6	4.2	4.2	5.0		9.6	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS(Mf)16	18:33	6.1	Bottom	3	2	28.2	7.9	26.8	4.1		4.9		9.9	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	SR4a	18:21	5.2	Surface	1	1	29.3	7.9	20.1	5.6	5.6	3.7	8.0	6.8	7.4
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	SR4a	18:21	5.2	Surface	1	2	29.4	7.9	20.3	5.6		3.7		5.0	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	SR4a		5.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	SR4a		5.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	SR4a	18:21	5.2	Bottom	3	1	28.9	7.8	21.3	4.6	4.6	12.0		9.5	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	SR4a	18:21	5.2	Bottom	3	2	29.1	7.8	21.5	4.5		12.4		8.1	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	SR4	18:16	3.8	Surface	1	1	29.4	7.9	19.9	5.8	5.8	3.6	7.1	5.3	5.0
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	SR4	18:16	3.8	Surface	1	2	29.5	7.9	20.1	5.8		3.8		4.1	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	SR4		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	SR4		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	SR4	18:16	3.8	Bottom	3	1	29.0	7.8	21.1	4.6	4.6	10.0		5.3	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	SR4	18:16	3.8	Bottom	3	2	29.2	7.8	21.3	4.5		10.8		5.2	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS8	18:09	3.6	Surface	1	1	29.8	7.9	19.5	6.2	6.3	3.7	8.0	6.2	9.1
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS8	18:09	3.6	Surface	1	2	29.9	8.0	19.7	6.3		4.1		7.5	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS8		3.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS8		3.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS8	18:09	3.6	Bottom	3	1	28.8	7.8	22.0	4.2	4.2	11.8		11.7	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS8	18:09	3.6	Bottom	3	2	29.0	7.8	22.7	4.1		12.2		11.0	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS(Mf)9	18:01	3.6	Surface	1	1	30.1	7.9	19.1	6.8	6.8	2.9	3.8	3.8	5.3
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS(Mf)9	18:01	3.6	Surface	1	2	30.3	8.0	19.3	6.8		3.1		2.8	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS(Mf)9		3.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS(Mf)9		3.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS(Mf)9	18:01	3.6	Bottom	3	1	29.6	7.9	19.4	6.2	6.2	4.4		7.7	
TMCLKL	HY/2012/07	2017-09-13	Mid-Ebb	IS(Mf)9	18:01	3.6	Bottom	3	2	29.7	7.9	19.6	6.2		4.8		6.9	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	CS(Mf)5	12:12	10.4	Surface	1	1	29.1	7.8	20.0	5.3	4.6	1.5	2.9	2.9	3.5
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	CS(Mf)5	12:12	10.4	Surface	1	2	29.3	7.9	20.2	5.3		1.3		4.0	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	CS(Mf)5	12:12	10.4	Middle	2	1	28.2	7.8	25.1	4.0		2.5		2.8	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	CS(Mf)5	12:12	10.4	Middle	2	2	28.3	7.9	25.4	3.9		2.4		3.2	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	CS(Mf)5	12:12	10.4	Bottom	3	1	27.7	7.9	28.3	3.7	3.7	4.9	4.5	3.6	4.1
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	CS(Mf)5	12:12	10.4	Bottom	3	2	27.9	7.9	28.6	3.7		4.9		4.3	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	CS(Mf)3(N)	13:16	6.9	Surface	1	1	29.4	7.7	14.6	4.9	4.9	1.4	4.5	2.8	4.1
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	CS(Mf)3(N)	13:16	6.9	Surface	1	2	29.7	7.7	14.5	4.8		1.5		2.9	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	CS(Mf)3(N)	13:16	6.9	Middle	2	1	28.9	7.8	18.8	4.9		5.4		3.7	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	CS(Mf)3(N)	13:16	6.9	Middle	2	2	29.1	7.8	18.7	4.9		5.4		3.7	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	CS(Mf)3(N)	13:16	6.9	Bottom	3	1	28.8	7.8	20.4	5.0	5.0	6.5	7.0	5.5	7.3
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	CS(Mf)3(N)	13:16	6.9	Bottom	3	2	29.0	7.8	20.4	4.9		6.6		5.9	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS(Mf)16	12:41	5.8	Surface	1	1	29.2	7.8	19.5	5.4	5.4	3.4	7.0	5.2	7.3
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS(Mf)16	12:41	5.8	Surface	1	2	29.4	7.9	19.7	5.4		3.2		5.5	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS(Mf)16		5.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS(Mf)16		5.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS(Mf)16	12:41	5.8	Bottom	3	1	28.6	7.8	22.2	4.2	4.2	10.5	6.7	9.4	5.4
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS(Mf)16	12:41	5.8	Bottom	3	2	28.8	7.8	22.4	4.1		10.9		9.1	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	SR4a	12:53	5.1	Surface	1	1	29.0	7.8	20.2	4.9	4.9	3.4	3.5	4.1	9.8
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	SR4a	12:53	5.1	Surface	1	2	29.2	7.9	20.3	4.9		3.5		3.7	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	SR4a		5.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	SR4a		5.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	SR4a	12:53	5.1	Bottom	3	1	28.7	7.8	21.8	4.3	4.3	9.8	3.5	6.0	5.5
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	SR4a	12:53	5.1	Bottom	3	2	28.9	7.8	22.0	4.2		9.9		7.8	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	SR4	12:59	3.9	Surface	1	1	29.3	7.8	19.6	5.3	5.3	2.8	4.7	7.7	9.8
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	SR4	12:59	3.9	Surface	1	2	29.4	7.9	19.8	5.3		2.7		8.6	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	SR4		3.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	SR4		3.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	SR4	12:59	3.9	Bottom	3	1	29.0	7.8	20.3	4.9	4.9	4.2	5.1	11.6	6.5
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	SR4	12:59	3.9	Bottom	3	2	29.1	7.8	20.6	4.9		4.4		11.4	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS8	13:14	4.3	Surface	1	1	29.3	7.8	19.7	5.3	5.3	4.0	4.7	3.2	5.5
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS8	13:14	4.3	Surface	1	2	29.4	7.9	19.9	5.3		4.0		2.9	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS8		4.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS8		4.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS8	13:14	4.3	Bottom	3	1	28.9	7.8	20.8	4.7	4.7	5.4	5.1	8.7	6.5
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS8	13:14	4.3	Bottom	3	2	29.1	7.9	21.0	4.7		5.4		7.0	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS(Mf)9	13:23	3.8	Surface	1	1	29.6	7.8	19.1	5.6	5.7	3.3	5.1	3.5	6.5
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS(Mf)9	13:23	3.8	Surface	1	2	29.8	7.9	19.3	5.7		3.1		3.8	
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS(Mf)9		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS(Mf)9		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS(Mf)9	13:23	3.8	Bottom	3	1	28.9	7.8	21.2	4.6	4.6	6.9	5.1	10.1	6.5
TMCLKL	HY/2012/07	2017-09-13	Mid-Flood	IS(Mf)9	13:23	3.8	Bottom	3	2	29.1	7.8	21.4	4.6		7.1		8.7	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	CS(Mf)5	7:55	12.8	Surface	1	1	28.6	7.9	21.0	5.2	4.9	3.2	4.2	2.6	2.4
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	CS(Mf)5	7:55	12.8	Surface	1	2	28.4	7.9	20.7	5.2		3.2		2.2	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	CS(Mf)5	7:55	12.8	Middle	2	1	28.6	8.0	23.8	4.6		3.4		2.3	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	CS(Mf)5	7:55	12.8	Middle	2	2	28.4	7.9	23.5	4.6		3.4		2.6	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	CS(Mf)5	7:55	12.8	Bottom	3	1	27.8	8.0	29.4	3.7	3.8	6.2	16.9	2.7	4.0
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	CS(Mf)5	7:55	12.8	Bottom	3	2	27.7	7.9	28.9	3.8		5.5		2.1	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	CS(Mf)3(N)	9:37	7.1	Surface	1	1	28.9	7.9	17.3	5.2	5.0	15.3	5.1	3.7	3.1
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	CS(Mf)3(N)	9:37	7.1	Surface	1	2	28.6	7.7	17.4	5.3		14.4		4.2	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	CS(Mf)3(N)	9:37	7.1	Middle	2	1	28.7	8.0	21.8	4.6		17.7		4.4	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	CS(Mf)3(N)	9:37	7.1	Middle	2	2	28.5	7.9	21.8	4.7		16.8		4.0	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	CS(Mf)3(N)	9:37	7.1	Bottom	3	1	28.7	8.0	22.6	4.5	4.6	19.0	10.1	4.7	5.0
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	CS(Mf)3(N)	9:37	7.1	Bottom	3	2	28.4	7.8	22.6	4.6		18.1		3.1	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS(Mf)16	8:28	4.8	Surface	1	1	28.7	8.1	21.7	6.2	6.2	4.8	8.0	2.3	6.4
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS(Mf)16	8:28	4.8	Surface	1	2	28.6	8.0	21.5	6.2		4.9		2.9	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS(Mf)16		4.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS(Mf)16		4.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS(Mf)16	8:28	4.8	Bottom	3	1	28.7	8.0	23.2	4.9	5.0	5.4	9.6	3.6	2.7
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS(Mf)16	8:28	4.8	Bottom	3	2	28.6	7.9	22.9	5.0		5.4		3.6	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	SR4a	8:40	5.2	Surface	1	1	28.8	8.0	22.0	5.5	5.5	7.8	8.0	4.2	6.4
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	SR4a	8:40	5.2	Surface	1	2	28.6	7.9	21.7	5.4		7.3		3.9	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	SR4a		5.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	SR4a		5.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	SR4a	8:40	5.2	Bottom	3	1	28.6	7.9	23.2	4.5	4.6	12.5	9.6	6.3	6.4
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	SR4a	8:40	5.2	Bottom	3	2	28.5	7.9	22.9	4.6		12.7		5.6	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	SR4	8:45	4.1	Surface	1	1	28.8	8.0	21.7	5.4	5.4	7.2	9.6	6.7	6.4
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	SR4	8:45	4.1	Surface	1	2	28.7	7.9	21.5	5.4		7.1		5.0	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	SR4		4.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	SR4		4.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	SR4	8:45	4.1	Bottom	3	1	28.9	8.0	21.9	5.2	5.2	9.7	9.6	6.8	6.4
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	SR4	8:45	4.1	Bottom	3	2	28.7	7.9	21.6	5.2		7.9		7.2	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS8	8:56	3.7	Surface	1	1	28.7	8.1	21.5	6.3	6.3	4.4	9.6	2.8	2.7
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS8	8:56	3.7	Surface	1	2	28.6	8.0	21.3	6.3		4.5		2.1	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS8		3.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS8		3.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS8	8:56	3.7	Bottom	3	1	28.8	8.0	22.2	5.4	5.5	14.9	9.6	2.6	6.4
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS8	8:56	3.7	Bottom	3	2	28.7	7.9	22.0	5.5		14.6		3.4	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS(Mf)9	9:10	3.3	Surface	1	1	28.7	8.1	21.4	6.6	6.6	4.6	4.6	3.6	3.0
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS(Mf)9	9:10	3.3	Surface	1	2	28.6	8.0	21.2	6.6		4.6		2.9	
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS(Mf)9		3.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS(Mf)9		3.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS(Mf)9	9:10	3.3	Bottom	3	1	28.8	8.0	21.7	5.9	6.0	4.4	4.6	2.2	3.0
TMCLKL	HY/2012/07	2017-09-15	Mid-Ebb	IS(Mf)9	9:10	3.3	Bottom	3	2	28.6	8.0	21.5	6.0		4.6		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	2017-09-15	Mid-Flood	CS(Mf)5	16:29	14.0	Surface	1	1	29.5	7.8	20.9	5.8	5.2	4.1	9.3	1.6	2.6
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	CS(Mf)5	16:29	14.0	Surface	1	2	29.3	7.9	21.1	5.8		4.3		1.7	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	CS(Mf)5	16:29	14.0	Middle	2	1	28.2	7.8	26.1	4.6	7.8	2.7			
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	CS(Mf)5	16:29	14.0	Middle	2	2	28.1	7.8	26.4	4.6	7.6	3.4			
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	CS(Mf)5	16:29	14.0	Bottom	3	1	27.8	7.8	28.8	3.7	3.7	15.5		3.5	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	CS(Mf)5	16:29	14.0	Bottom	3	2	27.6	7.8	29.0	3.7	3.7	16.7		2.5	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	CS(Mf)3(N)	15:09	6.7	Surface	1	1	30.4	7.6	12.2	5.2	5.3	18.4	17.0	3.8	4.1
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	CS(Mf)3(N)	15:09	6.7	Surface	1	2	30.2	7.5	12.1	5.3		17.8		4.6	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	CS(Mf)3(N)	15:09	6.7	Middle	2	1	29.7	7.6	15.5	5.2	16.9	4.2			
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	CS(Mf)3(N)	15:09	6.7	Middle	2	2	29.4	7.6	15.6	5.3	16.0	4.8			
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	CS(Mf)3(N)	15:09	6.7	Bottom	3	1	29.5	7.6	16.6	5.1	5.2	16.6		3.2	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	CS(Mf)3(N)	15:09	6.7	Bottom	3	2	29.3	7.6	16.7	5.2	5.2	16.1		3.7	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS(Mf)16	15:57	6.2	Surface	1	1	29.1	7.8	20.1	6.5	6.3	3.0	4.8	3.2	5.2
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS(Mf)16	15:57	6.2	Surface	1	2	28.9	7.9	20.3	6.4		3.3		2.3	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS(Mf)16	15:57	6.2	Middle	2	1	28.9	7.8	21.0	6.1	3.3	7.1			
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS(Mf)16	15:57	6.2	Middle	2	2	28.8	7.9	21.2	6.0	3.7	7.4			
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS(Mf)16	15:57	6.2	Bottom	3	1	28.6	7.8	22.8	4.8	4.9	7.8		5.7	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS(Mf)16	15:57	6.2	Bottom	3	2	28.5	7.8	22.9	4.9	4.9	7.4		5.7	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	SR4a	15:44	5.1	Surface	1	1	29.5	7.8	19.2	6.4	6.4	2.0	3.7	2.1	2.5
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	SR4a	15:44	5.1	Surface	1	2	29.3	7.9	19.3	6.4		1.9		2.3	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	SR4a		5.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	SR4a		5.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	SR4a	15:44	5.1	Bottom	3	1	29.2	7.8	19.6	6.2	6.2	5.5		2.8	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	SR4a	15:44	5.1	Bottom	3	2	29.0	7.9	19.8	6.2	6.2	5.2		2.9	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	SR4	15:39	4.2	Surface	1	1	29.4	7.8	19.5	6.5	6.5	2.9	7.9	2.2	2.9
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	SR4	15:39	4.2	Surface	1	2	29.3	7.9	19.7	6.4		3.1		2.3	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	SR4		4.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	SR4		4.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	SR4	15:39	4.2	Bottom	3	1	29.0	7.8	21.2	5.4	5.5	12.4		3.6	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	SR4	15:39	4.2	Bottom	3	2	28.8	7.8	21.4	5.5	5.5	13.2		3.5	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS8	15:26	4.1	Surface	1	1	29.4	7.8	19.6	6.5	6.5	17.3	77.8	6.6	13.6
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS8	15:26	4.1	Surface	1	2	29.2	7.9	19.8	6.4		16.0		5.3	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS8		4.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS8		4.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS8	15:26	4.1	Bottom	3	1	29.2	7.8	20.2	6.0	6.1	143.7		21.8	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS8	15:26	4.1	Bottom	3	2	29.0	7.9	20.4	6.1	6.1	134.0		20.7	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS(Mf)9	15:14	3.7	Surface	1	1	29.4	7.9	21.1	6.6	6.6	8.6	14.5	8.3	10.3
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS(Mf)9	15:14	3.7	Surface	1	2	29.2	7.9	21.3	6.6		8.7		9.8	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS(Mf)9		3.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS(Mf)9		3.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS(Mf)9	15:14	3.7	Bottom	3	1	29.2	7.8	21.8	6.1	6.1	19.8		12.0	
TMCLKL	HY/2012/07	2017-09-15	Mid-Flood	IS(Mf)9	15:14	3.7	Bottom	3	2	29.0	7.9	22.0	6.1	6.1	20.9		10.9	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	CS(Mf)5	11:15	10.8	Surface	1	1	29.3	7.9	21.9	5.6	5.2	3.1	3.7	3.1	3.5
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	CS(Mf)5	11:15	10.8	Surface	1	2	29.3	7.9	21.9	5.7		2.9		3.0	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	CS(Mf)5	11:15	10.8	Middle	2	1	28.3	7.9	26.1	4.7		2.7		3.3	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	CS(Mf)5	11:15	10.8	Middle	2	2	28.4	7.9	25.9	4.7		2.7		3.6	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	CS(Mf)5	11:15	10.8	Bottom	3	1	27.8	7.9	28.9	4.4	4.4	5.5	15.9	4.3	7.4
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	CS(Mf)5	11:15	10.8	Bottom	3	2	28.1	7.9	28.6	4.3		5.2		3.7	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	CS(Mf)3(N)	12:36	7.3	Surface	1	1	29.9	7.8	18.8	5.5	4.9	9.3	15.9	2.7	7.4
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	CS(Mf)3(N)	12:36	7.3	Surface	1	2	30.1	7.8	18.8	5.4		9.3		2.5	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	CS(Mf)3(N)	12:36	7.3	Middle	2	1	28.7	7.8	24.3	4.3		16.8		2.0	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	CS(Mf)3(N)	12:36	7.3	Middle	2	2	28.9	7.8	24.3	4.2		16.6		3.6	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	CS(Mf)3(N)	12:36	7.3	Bottom	3	1	28.8	7.8	25.4	5.1	5.1	21.7	15.9	17.4	7.4
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	CS(Mf)3(N)	12:36	7.3	Bottom	3	2	29.1	7.8	25.5	5.0		21.7		16.0	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS(Mf)16	11:48	6.2	Surface	1	1	29.3	8.0	21.3	6.3	5.9	4.3	5.7	4.6	4.9
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS(Mf)16	11:48	6.2	Surface	1	2	29.4	8.0	21.3	6.3		4.0		4.8	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS(Mf)16	11:48	6.2	Middle	2	1	29.1	7.9	22.8	5.5		6.6		4.2	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS(Mf)16	11:48	6.2	Middle	2	2	29.3	7.9	22.5	5.6		6.0		4.5	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS(Mf)16	11:48	6.2	Bottom	3	1	28.6	7.9	24.5	4.9	4.9	6.7	5.7	6.0	4.9
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS(Mf)16	11:48	6.2	Bottom	3	2	28.7	7.9	24.4	4.8		6.4		5.0	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	SR4a	11:58	5.1	Surface	1	1	29.4	8.0	21.0	5.8	5.9	4.9	7.0	5.1	5.8
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	SR4a	11:58	5.1	Surface	1	2	29.6	7.9	20.8	5.9		4.5		5.5	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	SR4a		5.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	SR4a		5.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	SR4a	11:58	5.1	Bottom	3	1	28.9	7.8	23.1	4.8	4.7	9.9	7.0	5.8	5.8
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	SR4a	11:58	5.1	Bottom	3	2	29.1	7.8	22.8	4.6		8.7		6.8	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	SR4	12:03	4.6	Surface	1	1	29.6	8.0	20.6	6.3	6.4	4.5	7.3	5.8	6.1
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	SR4	12:03	4.6	Surface	1	2	29.7	7.9	20.4	6.4		4.0		6.6	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	SR4		4.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	SR4		4.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	SR4	12:03	4.6	Bottom	3	1	29.0	7.8	22.7	4.9	4.9	10.7	7.3	6.4	6.1
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	SR4	12:03	4.6	Bottom	3	2	29.2	7.8	22.5	4.8		10.0		5.5	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS8	12:15	4.1	Surface	1	1	29.8	8.1	20.2	7.8	7.9	3.0	5.9	3.3	3.3
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS8	12:15	4.1	Surface	1	2	30.0	8.1	20.0	7.9		2.5		3.0	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS8		4.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS8		4.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS8	12:15	4.1	Bottom	3	1	28.9	7.9	23.5	5.1	5.1	9.5	5.9	3.2	3.3
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS8	12:15	4.1	Bottom	3	2	29.1	7.9	23.3	5.0		8.7		3.7	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS(Mf)9	12:24	3.3	Surface	1	1	29.8	8.1	19.7	7.9	8.0	3.1	3.2	3.3	3.3
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS(Mf)9	12:24	3.3	Surface	1	2	29.9	8.1	19.5	8.0		2.8		2.3	
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS(Mf)9		3.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS(Mf)9		3.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS(Mf)9	12:24	3.3	Bottom	3	1	29.3	8.0	21.3	7.0	7.0	3.5	3.2	3.5	3.3
TMCLKL	HY/2012/07	2017-09-18	Mid-Ebb	IS(Mf)9	12:24	3.3	Bottom	3	2	29.6	7.9	21.1	6.9		3.2		3.9	



Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	CS(Mf)5	12:16	11.3	Surface	1	1	29.4	7.9	24.1	5.0	4.9	4.2	6.3	5.8	6.6
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	CS(Mf)5	12:16	11.3	Surface	1	2	29.3	7.9	24.3	5.0		5.0		6.8	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	CS(Mf)5	12:16	11.3	Middle	2	1	29.0	7.9	24.9	4.7		6.7		6.0	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	CS(Mf)5	12:16	11.3	Middle	2	2	28.8	7.9	25.1	4.7		7.3		7.4	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	CS(Mf)5	12:16	11.3	Bottom	3	1	28.9	7.9	25.0	4.7	4.7	6.9	19.0	6.2	6.4
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	CS(Mf)5	12:16	11.3	Bottom	3	2	28.8	7.9	25.2	4.7		7.6		7.5	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	CS(Mf)3(N)	14:18	6.8	Surface	1	1	29.7	7.7	20.8	4.7	4.7	15.2	10.1	5.7	5.5
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	CS(Mf)3(N)	14:18	6.8	Surface	1	2	29.4	7.7	20.8	4.8		14.1		4.5	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	CS(Mf)3(N)	14:18	6.8	Middle	2	1	29.4	7.8	21.9	4.6		18.2		5.2	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	CS(Mf)3(N)	14:18	6.8	Middle	2	2	29.1	7.8	21.8	4.7		17.4		5.9	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	CS(Mf)3(N)	14:18	6.8	Bottom	3	1	29.3	7.8	23.0	4.7	4.8	24.3	12.1	7.9	14.0
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	CS(Mf)3(N)	14:18	6.8	Bottom	3	2	29.0	7.8	22.8	4.8		24.6		9.3	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS(Mf)16	12:54	6.3	Surface	1	1	29.3	7.9	23.0	5.7	5.5	7.7	8.7	5.7	5.5
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS(Mf)16	12:54	6.3	Surface	1	2	29.2	7.9	23.2	5.7		8.3		4.9	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS(Mf)16	12:54	6.3	Middle	2	1	29.1	7.9	23.7	5.2		9.5		4.3	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS(Mf)16	12:54	6.3	Middle	2	2	29.0	7.9	24.0	5.2		10.3		5.4	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS(Mf)16	12:54	6.3	Bottom	3	1	29.0	7.9	24.9	4.9	5.0	12.0	12.1	6.4	5.5
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS(Mf)16	12:54	6.3	Bottom	3	2	28.8	7.9	25.2	5.0		12.7		6.4	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	SR4a	13:12	4.9	Surface	1	1	29.3	7.9	22.8	5.4	5.5	12.0	8.7	13.5	5.5
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	SR4a	13:12	4.9	Surface	1	2	29.2	7.9	23.1	5.5		12.4		14.1	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	SR4a		4.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	SR4a		4.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	SR4a	13:12	4.9	Bottom	3	1	29.3	7.9	22.9	5.4	5.5	11.8	7.1	13.4	6.7
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	SR4a	13:12	4.9	Bottom	3	2	29.1	7.9	23.1	5.5		12.0		14.9	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	SR4	13:18	4.5	Surface	1	1	29.6	7.9	22.4	5.5	5.5	6.0	8.7	4.6	5.5
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	SR4	13:18	4.5	Surface	1	2	29.4	7.9	22.6	5.5		6.4		4.4	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	SR4		4.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	SR4		4.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	SR4	13:18	4.5	Bottom	3	1	29.3	7.9	22.9	5.5	5.6	11.1	7.1	6.8	6.7
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	SR4	13:18	4.5	Bottom	3	2	29.1	7.9	23.2	5.6		11.1		6.1	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS8	13:29	3.9	Surface	1	1	29.6	7.9	22.8	5.9	6.0	6.0	7.1	6.7	6.7
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS8	13:29	3.9	Surface	1	2	29.4	7.9	23.0	6.0		6.2		5.7	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS8		3.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS8		3.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS8	13:29	3.9	Bottom	3	1	29.4	7.9	23.0	5.8	5.9	8.0	5.8	7.2	6.0
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS8	13:29	3.9	Bottom	3	2	29.2	7.9	23.2	5.9		8.1		7.0	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS(Mf)9	13:38	3.6	Surface	1	1	29.6	7.9	22.8	5.9	5.9	4.1	5.8	5.3	6.0
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS(Mf)9	13:38	3.6	Surface	1	2	29.4	7.9	23.0	5.9		4.5		3.6	
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS(Mf)9		3.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS(Mf)9		3.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS(Mf)9	13:38	3.6	Bottom	3	1	29.4	7.9	23.0	5.9	5.9	7.0	5.8	8.4	6.0
TMCLKL	HY/2012/07	2017-09-20	Mid-Ebb	IS(Mf)9	13:38	3.6	Bottom	3	2	29.2	7.9	23.2	5.9		7.5		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	2017-09-20	Mid-Flood	CS(Mf)5	19:45	10.6	Surface	1	1	29.4	7.9	23.2	4.9	4.8	4.7	11.1	6.2	9.4
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	CS(Mf)5	19:45	10.6	Surface	1	2	29.2	7.9	23.4	4.9		5.1		4.5	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	CS(Mf)5	19:45	10.6	Middle	2	1	29.0	7.9	25.5	4.6		10.5		8.1	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	CS(Mf)5	19:45	10.6	Middle	2	2	28.8	7.9	25.8	4.6		11.0		8.1	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	CS(Mf)5	19:45	10.6	Bottom	3	1	28.9	7.9	25.9	4.5	4.5	17.2	19.0	14.2	6.4
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	CS(Mf)5	19:45	10.6	Bottom	3	2	28.7	7.9	26.2	4.5		18.2		15.0	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	CS(Mf)3(N)	18:07	6.8	Surface	1	1	29.9	7.6	18.4	4.8	4.7	16.2	19.0	5.7	6.4
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	CS(Mf)3(N)	18:07	6.8	Surface	1	2	30.1	7.6	18.3	4.7		17.0		4.5	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	CS(Mf)3(N)	18:07	6.8	Middle	2	1	29.5	7.7	20.4	4.7		19.1		5.2	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	CS(Mf)3(N)	18:07	6.8	Middle	2	2	29.8	7.7	20.4	4.6		20.0		5.9	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	CS(Mf)3(N)	18:07	6.8	Bottom	3	1	29.4	7.7	21.1	4.6	4.6	20.5	10.8	7.9	10.7
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	CS(Mf)3(N)	18:07	6.8	Bottom	3	2	29.7	7.7	21.1	4.5		21.3		9.3	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS(Mf)16	19:06	6.1	Surface	1	1	29.6	7.8	21.7	5.0	5.1	6.2	12.3	8.2	9.9
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS(Mf)16	19:06	6.1	Surface	1	2	29.4	7.8	21.9	5.0		6.8		9.3	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS(Mf)16	19:06	6.1	Middle	2	1	29.6	7.9	22.4	5.1		12.4		8.7	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS(Mf)16	19:06	6.1	Middle	2	2	29.4	7.9	22.6	5.2		13.2		7.9	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS(Mf)16	19:06	6.1	Bottom	3	1	29.6	7.9	22.8	5.3	5.3	12.6	13.0	16.3	16.9
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS(Mf)16	19:06	6.1	Bottom	3	2	29.4	7.9	23.0	5.3		13.8		13.7	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	SR4a	18:53	4.0	Surface	1	1	29.7	7.8	21.8	5.3	5.3	10.4	13.0	10.4	19.7
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	SR4a	18:53	4.0	Surface	1	2	29.5	7.9	22.0	5.3		10.4		8.6	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	SR4a		4.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	SR4a		4.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	SR4a	18:53	4.0	Bottom	3	1	29.7	7.8	22.0	5.3	5.4	14.2	13.0	9.5	14.9
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	SR4a	18:53	4.0	Bottom	3	2	29.5	7.9	22.2	5.4		14.3		11.0	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	SR4	18:47	3.6	Surface	1	1	29.6	7.9	22.6	5.3	5.3	12.5	23.7	13.9	19.7
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	SR4	18:47	3.6	Surface	1	2	29.4	7.9	22.9	5.3		13.2		15.0	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	SR4		3.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	SR4		3.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	SR4	18:47	3.6	Bottom	3	1	29.5	7.9	22.7	5.3	5.4	13.2	13.1	18.9	14.9
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	SR4	18:47	3.6	Bottom	3	2	29.4	7.9	22.9	5.4		13.0		19.9	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS8		2.7	Surface	1	1					5.5		23.7		19.7
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS8		2.7	Surface	1	2									
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS8	18:30	2.7	Middle	2	1	29.6	7.9	22.8	5.5		22.3		19.2	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS8	18:30	2.7	Middle	2	2	29.4	7.9	23.0	5.5		25.1		20.2	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS8		2.7	Bottom	3	1					6.1		13.1		14.9
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS8		2.7	Bottom	3	2									
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS(Mf)9		2.6	Surface	1	1					6.1		13.1		14.9
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS(Mf)9		2.6	Surface	1	2									
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS(Mf)9	18:21	2.6	Middle	2	1	29.7	7.9	23.0	6.1		12.8		15.8	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS(Mf)9	18:21	2.6	Middle	2	2	29.5	8.0	23.2	6.1		13.4		14.0	
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS(Mf)9		2.6	Bottom	3	1					6.1		13.1		14.9
TMCLKL	HY/2012/07	2017-09-20	Mid-Flood	IS(Mf)9		2.6	Bottom	3	2									



Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	CS(Mf)5	14:48	13.2	Surface	1	1	30.1	7.9	22.1	5.1	4.8	5.9	11.7	5.9	8.5
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	CS(Mf)5	14:48	13.2	Surface	1	2	30.3	7.8	21.9	5.1		6.2		6.3	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	CS(Mf)5	14:48	13.2	Middle	2	1	29.2	7.9	24.1	4.5		9.8		6.8	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	CS(Mf)5	14:48	13.2	Middle	2	2	29.3	7.8	23.9	4.6		10.6		7.2	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	CS(Mf)5	14:48	13.2	Bottom	3	1	29.1	7.9	24.3	4.6	4.6	19.1		13.2	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	CS(Mf)5	14:48	13.2	Bottom	3	2	29.3	7.8	24.0	4.5		18.6		11.7	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	CS(Mf)3(N)	13:01	6.9	Surface	1	1	29.6	7.9	21.6	4.7	4.7	8.7	12.8	5.5	11.4
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	CS(Mf)3(N)	13:01	6.9	Surface	1	2	29.9	7.9	21.5	4.7		8.8		4.8	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	CS(Mf)3(N)	13:01	6.9	Middle	2	1	29.2	8.0	22.7	4.8		12.0		7.5	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	CS(Mf)3(N)	13:01	6.9	Middle	2	2	29.5	7.9	22.6	4.7		12.4		7.4	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	CS(Mf)3(N)	13:01	6.9	Bottom	3	1	29.1	8.0	24.1	4.8	4.8	17.0		22.3	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	CS(Mf)3(N)	13:01	6.9	Bottom	3	2	29.4	8.0	24.1	4.7		17.8		20.9	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS(Mf)16	14:08	8.9	Surface	1	1	29.5	7.8	22.8	5.2	5.2	6.1	7.1	7.0	8.0
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS(Mf)16	14:08	8.9	Surface	1	2	29.7	7.8	22.6	5.3		6.5		5.9	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS(Mf)16	14:08	8.9	Middle	2	1	29.4	7.8	22.9	5.0		7.5		6.6	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS(Mf)16	14:08	8.9	Middle	2	2	29.5	7.8	22.7	5.1		7.8		5.8	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS(Mf)16	14:08	8.9	Bottom	3	1	29.2	7.9	24.0	4.6	4.6	6.9		11.4	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS(Mf)16	14:08	8.9	Bottom	3	2	29.3	7.8	23.7	4.6		7.7		11.4	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	SR4a	13:51	5.6	Surface	1	1	29.3	7.8	22.7	4.8	4.8	8.0	9.3	7.3	8.0
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	SR4a	13:51	5.6	Surface	1	2	29.5	7.8	22.5	4.8		8.8		6.8	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	SR4a		5.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	SR4a		5.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	SR4a	13:51	5.6	Bottom	3	1	29.3	7.8	23.0	4.8	4.8	10.0		8.5	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	SR4a	13:51	5.6	Bottom	3	2	29.5	7.8	22.8	4.8		10.5		9.3	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	SR4	13:45	5.5	Surface	1	1	29.4	7.8	22.4	4.8	4.8	11.4	11.8	6.5	10.2
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	SR4	13:45	5.5	Surface	1	2	29.6	7.8	22.2	4.8		11.7		7.8	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	SR4		5.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	SR4		5.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	SR4	13:45	5.5	Bottom	3	1	29.3	7.8	23.0	4.8	4.8	11.9		12.7	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	SR4	13:45	5.5	Bottom	3	2	29.5	7.8	22.8	4.8		12.3		13.9	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS8	13:35	4.9	Surface	1	1	29.6	7.8	22.5	5.1	5.2	6.0	10.8	5.3	8.7
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS8	13:35	4.9	Surface	1	2	29.8	7.8	22.3	5.2		6.7		5.4	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS8		4.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS8		4.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS8	13:35	4.9	Bottom	3	1	29.2	7.8	23.2	5.0	5.0	15.0		11.4	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS8	13:35	4.9	Bottom	3	2	29.4	7.8	22.9	5.0		15.6		12.5	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS(Mf)9	13:22	4.7	Surface	1	1	29.8	7.8	22.5	5.3	5.3	4.4	7.8	4.5	4.2
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS(Mf)9	13:22	4.7	Surface	1	2	30.0	7.8	22.3	5.3		5.1		4.0	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS(Mf)9		4.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS(Mf)9		4.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS(Mf)9	13:22	4.7	Bottom	3	1	29.2	7.8	23.1	5.1	5.1	10.8		4.7	
TMCLKL	HY/2012/07	2017-09-22	Mid-Ebb	IS(Mf)9	13:22	4.7	Bottom	3	2	29.4	7.8	22.8	5.1		10.9		3.7	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	CS(Mf)5	7:11	8.7	Surface	1	1	29.5	7.8	21.5	4.9	4.8	5.5	9.8	5.2	6.7
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	CS(Mf)5	7:11	8.7	Surface	1	2	29.3	7.8	21.7	4.9		5.9		5.6	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	CS(Mf)5	7:11	8.7	Middle	2	1	29.5	7.9	22.7	4.6		6.9		5.8	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	CS(Mf)5	7:11	8.7	Middle	2	2	29.3	7.9	22.9	4.6		7.3		5.1	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	CS(Mf)5	7:11	8.7	Bottom	3	1	29.4	7.9	23.5	4.5	4.5	15.5	22.1	9.6	11.4
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	CS(Mf)5	7:11	8.7	Bottom	3	2	29.2	7.9	23.8	4.5		17.5		8.7	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	CS(Mf)3(N)	8:36	7.1	Surface	1	1	29.3	7.9	19.8	4.7	4.7	14.1	22.1	5.5	11.4
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	CS(Mf)3(N)	8:36	7.1	Surface	1	2	29.6	7.8	19.7	4.6		15.6		4.8	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	CS(Mf)3(N)	8:36	7.1	Middle	2	1	29.4	7.9	20.5	4.7		22.2		7.5	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	CS(Mf)3(N)	8:36	7.1	Middle	2	2	29.6	7.8	20.5	4.6		22.6		7.4	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	CS(Mf)3(N)	8:36	7.1	Bottom	3	1	29.4	7.9	20.9	4.7	4.7	29.5	8.0	22.3	8.2
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	CS(Mf)3(N)	8:36	7.1	Bottom	3	2	29.6	7.9	20.9	4.6		28.7		20.9	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS(Mf)16	7:58	6.3	Surface	1	1	29.5	7.8	22.2	4.7	4.7	7.1	8.0	6.1	8.2
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS(Mf)16	7:58	6.3	Surface	1	2	29.3	7.8	22.4	4.7		8.0		5.9	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS(Mf)16	7:58	6.3	Middle	2	1	29.4	7.8	22.4	4.7		8.3		8.8	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS(Mf)16	7:58	6.3	Middle	2	2	29.3	7.8	22.7	4.7		8.5		9.8	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS(Mf)16	7:58	6.3	Bottom	3	1	29.4	7.8	22.5	4.7	4.7	8.2	7.5	8.8	6.8
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS(Mf)16	7:58	6.3	Bottom	3	2	29.2	7.8	22.7	4.7		8.0		9.5	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	SR4a	8:11	4.5	Surface	1	1	29.4	7.8	21.5	4.8	4.8	6.6	10.3	5.9	7.3
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	SR4a	8:11	4.5	Surface	1	2	29.2	7.8	21.8	4.8		7.2		7.5	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	SR4a		4.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	SR4a		4.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	SR4a	8:11	4.5	Bottom	3	1	29.4	7.8	21.6	4.8	4.8	7.8	14.0	7.4	8.6
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	SR4a	8:11	4.5	Bottom	3	2	29.3	7.8	21.8	4.8		8.4		6.4	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	SR4	8:16	4.4	Surface	1	1	29.4	7.8	21.4	4.9	4.9	6.8	7.9	7.3	7.0
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	SR4	8:16	4.4	Surface	1	2	29.2	7.8	21.6	4.9		7.2		8.0	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	SR4		4.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	SR4		4.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	SR4	8:16	4.4	Bottom	3	1	29.4	7.8	21.8	4.8	4.8	12.7	14.0	7.0	8.6
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	SR4	8:16	4.4	Bottom	3	2	29.2	7.8	22.1	4.8		14.5		6.8	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS8	8:28	4.1	Surface	1	1	29.4	7.8	22.0	4.7	4.7	10.8	7.9	7.7	7.0
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS8	8:28	4.1	Surface	1	2	29.2	7.8	22.2	4.7		11.6		6.5	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS8		4.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS8		4.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS8	8:28	4.1	Bottom	3	1	29.4	7.8	22.5	4.7	4.7	16.2	7.9	9.9	7.0
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS8	8:28	4.1	Bottom	3	2	29.2	7.8	22.7	4.7		17.4		10.2	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS(Mf)9	8:37	4.0	Surface	1	1	29.3	7.8	22.4	4.9	4.9	6.2	7.9	6.0	7.0
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS(Mf)9	8:37	4.0	Surface	1	2	29.1	7.8	22.6	4.9		6.5		6.1	
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS(Mf)9		4.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS(Mf)9		4.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS(Mf)9	8:37	4.0	Bottom	3	1	29.3	7.8	23.2	4.7	4.7	9.2	7.9	7.8	7.0
TMCLKL	HY/2012/07	2017-09-22	Mid-Flood	IS(Mf)9	8:37	4.0	Bottom	3	2	29.2	7.8	23.4	4.7		9.8		7.9	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	CS(Mf)5	15:58	10.5	Surface	1	1	29.9	7.9	23.6	5.7	5.3	4.1	3.7	5.4	7.2
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	CS(Mf)5	15:58	10.5	Surface	1	2	29.7	7.9	23.8	5.6		3.9		4.4	
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	CS(Mf)5	15:58	10.5	Middle	2	1	29.2	7.9	25.4	4.9	2.3	6.2			
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	CS(Mf)5	15:58	10.5	Middle	2	2	29.1	7.9	25.6	4.8	3.3	7.4			
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	CS(Mf)5	15:58	10.5	Bottom	3	1	29.2	7.9	26.5	4.7	4.3	10.6			
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	CS(Mf)5	15:58	10.5	Bottom	3	2	29.0	7.9	26.7	4.7	4.4	8.9			
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	CS(Mf)3(N)	14:35	6.8	Surface	1	1	29.7	7.8	20.9	5.0	5.2	6.3	8.0	3.7	9.5
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	CS(Mf)3(N)	14:35	6.8	Surface	1	2	29.5	7.9	20.8	5.1		5.9		4.6	
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	CS(Mf)3(N)	14:35	6.8	Middle	2	1	29.6	7.9	22.5	5.2	7.5	10.8			
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	CS(Mf)3(N)	14:35	6.8	Middle	2	2	29.3	8.0	22.5	5.3	6.1	9.2			
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	CS(Mf)3(N)	14:35	6.8	Bottom	3	1	29.4	7.9	24.1	5.2	12.0	15.1			
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	CS(Mf)3(N)	14:35	6.8	Bottom	3	2	29.2	8.0	24.1	5.3	10.1	13.4			
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS(Mf)16	15:31	5.9	Surface	1	1	29.7	7.9	23.5	5.5	5.5	6.8	6.3	7.0	7.6
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS(Mf)16	15:31	5.9	Surface	1	2	29.5	7.9	23.8	5.4		7.0		6.9	
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS(Mf)16		5.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS(Mf)16		5.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS(Mf)16	15:31	5.9	Bottom	3	1	29.2	7.9	24.6	4.9	4.9	6.3		8.5	
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS(Mf)16	15:31	5.9	Bottom	3	2	29.1	7.9	24.8	4.9	5.2	7.9			
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	SR4a	15:18	5.2	Surface	1	1	29.5	7.9	23.7	5.1	5.1	8.3	10.8	13.2	13.4
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	SR4a	15:18	5.2	Surface	1	2	29.3	7.9	24.0	5.1		10.1		14.2	
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	SR4a		5.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	SR4a		5.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	SR4a	15:18	5.2	Bottom	3	1	29.5	7.9	23.8	5.0	5.0	11.9		12.7	
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	SR4a	15:18	5.2	Bottom	3	2	29.3	7.9	24.0	5.0	12.8	13.5			
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	SR4	15:13	4.1	Surface	1	1	29.7	7.9	23.5	5.3	5.3	5.7	8.6	13.7	15.2
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	SR4	15:13	4.1	Surface	1	2	29.5	7.9	23.7	5.2		6.2		15.0	
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	SR4		4.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	SR4		4.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	SR4	15:13	4.1	Bottom	3	1	29.4	7.8	23.8	4.8	4.8	10.5		16.2	
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	SR4	15:13	4.1	Bottom	3	2	29.3	7.8	24.1	4.8	12.1	15.9			
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS8	15:05	4.1	Surface	1	1	29.7	7.9	23.5	5.6	5.6	6.9	8.3	10.7	13.0
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS8	15:05	4.1	Surface	1	2	29.5	7.9	23.7	5.5		8.3		11.4	
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS8		4.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS8		4.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS8	15:05	4.1	Bottom	3	1	29.6	7.9	23.6	5.5	5.5	8.7		15.0	
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS8	15:05	4.1	Bottom	3	2	29.5	7.9	23.8	5.5	9.2	14.7			
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS(Mf)9	14:56	3.9	Surface	1	1	29.8	7.9	23.6	5.8	5.8	4.3	6.4	12.6	12.2
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS(Mf)9	14:56	3.9	Surface	1	2	29.6	7.9	23.8	5.7		5.0		12.2	
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS(Mf)9		3.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS(Mf)9		3.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS(Mf)9	14:56	3.9	Bottom	3	1	29.7	7.9	23.6	5.6	5.6	7.6		11.0	
TMCLKL	HY/2012/07	2017-09-25	Mid-Ebb	IS(Mf)9	14:56	3.9	Bottom	3	2	29.5	7.9	23.9	5.6	8.6	12.9			

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	CS(Mf)5	09:35	10.2	Surface	1	1	29.4	7.9	23.2	5.5	5.2	4.6	6.8	11.4	13.7
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	CS(Mf)5	09:35	10.2	Surface	1	2	29.2	7.9	23.4	5.4		4.4		10.7	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	CS(Mf)5	09:35	10.2	Middle	2	1	29.2	7.9	24.2	5.0		5.5		13.2	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	CS(Mf)5	09:35	10.2	Middle	2	2	29.0	7.9	24.5	5.0		5.3		12.1	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	CS(Mf)5	09:35	10.2	Bottom	3	1	29.2	7.9	24.9	4.8	4.8	10.9	7.3	17.4	9.5
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	CS(Mf)5	09:35	10.2	Bottom	3	2	29.0	7.9	25.2	4.8		10.3		17.2	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	CS(Mf)3(N)	10:51	7.1	Surface	1	1	29.9	7.8	19.0	5.2	5.1	6.4	7.3	3.7	9.5
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	CS(Mf)3(N)	10:51	7.1	Surface	1	2	29.7	7.9	19.0	5.3		6.1		4.6	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	CS(Mf)3(N)	10:51	7.1	Middle	2	1	29.6	7.8	19.9	4.9		6.6		10.8	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	CS(Mf)3(N)	10:51	7.1	Middle	2	2	29.3	7.8	19.9	5.0		5.7		9.2	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	CS(Mf)3(N)	10:51	7.1	Bottom	3	1	29.5	7.8	21.4	4.8	4.9	10.0	5.5	15.1	6.3
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	CS(Mf)3(N)	10:51	7.1	Bottom	3	2	29.3	7.9	21.3	4.9		9.1		13.4	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS(Mf)16	10:04	5.6	Surface	1	1	29.4	7.9	23.3	5.4	5.4	5.1	5.5	6.0	6.3
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS(Mf)16	10:04	5.6	Surface	1	2	29.2	7.9	23.5	5.4		5.0		5.2	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS(Mf)16		5.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS(Mf)16		5.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS(Mf)16	10:04	5.6	Bottom	3	1	29.2	7.9	23.7	5.2	5.2	5.9	12.0	6.6	14.2
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS(Mf)16	10:04	5.6	Bottom	3	2	29.1	7.9	24.0	5.2		5.9		7.2	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	SR4a	10:14	4.6	Surface	1	1	29.4	7.9	23.3	5.2	5.2	11.8	15.0	14.6	21.5
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	SR4a	10:14	4.6	Surface	1	2	29.2	7.9	23.5	5.2		11.6		14.0	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	SR4a		4.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	SR4a		4.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	SR4a	10:14	4.6	Bottom	3	1	29.4	7.9	23.3	5.2	5.2	12.5	15.0	14.4	21.5
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	SR4a	10:14	4.6	Bottom	3	2	29.2	7.9	23.6	5.2		12.1		13.9	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	SR4	10:19	3.8	Surface	1	1	29.4	7.9	23.7	5.1	5.1	15.3	24.0	21.0	23.7
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	SR4	10:19	3.8	Surface	1	2	29.2	7.9	23.9	5.0		15.8		21.6	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	SR4		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	SR4		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	SR4	10:19	3.8	Bottom	3	1	29.4	7.9	23.9	5.0	5.0	14.2	24.0	21.8	23.7
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	SR4	10:19	3.8	Bottom	3	2	29.2	7.9	24.1	5.0		14.6		21.5	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS8	10:31	3.8	Surface	1	1	29.3	7.9	23.9	5.0	5.0	21.8	7.5	20.9	11.1
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS8	10:31	3.8	Surface	1	2	29.1	7.9	24.1	5.0		22.2		20.1	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS8		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS8		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS8	10:31	3.8	Bottom	3	1	29.3	7.9	23.9	5.0	5.0	26.0	7.5	26.4	11.1
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS8	10:31	3.8	Bottom	3	2	29.1	7.9	24.2	5.0		26.0		27.5	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS(Mf)9	10:38	3.2	Surface	1	1	29.3	7.9	23.5	5.6	5.6	6.7	7.5	10.9	11.1
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS(Mf)9	10:38	3.2	Surface	1	2	29.1	7.9	23.7	5.6		6.6		11.7	
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS(Mf)9		3.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS(Mf)9		3.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS(Mf)9	10:38	3.2	Bottom	3	1	29.3	7.9	23.7	5.5	5.5	8.3	7.5	11.6	11.1
TMCLKL	HY/2012/07	2017-09-25	Mid-Flood	IS(Mf)9	10:38	3.2	Bottom	3	2	29.1	7.9	23.9	5.5		8.5		10.1	

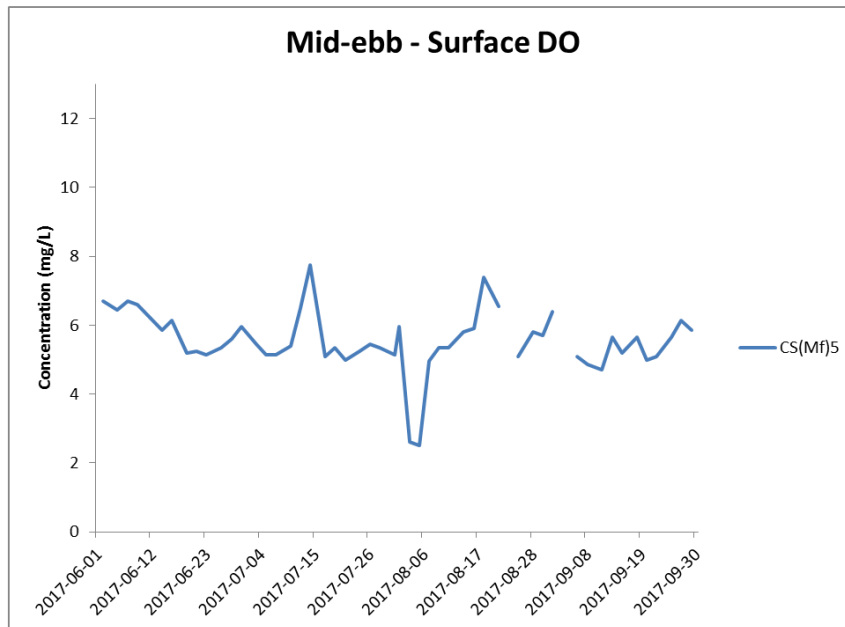
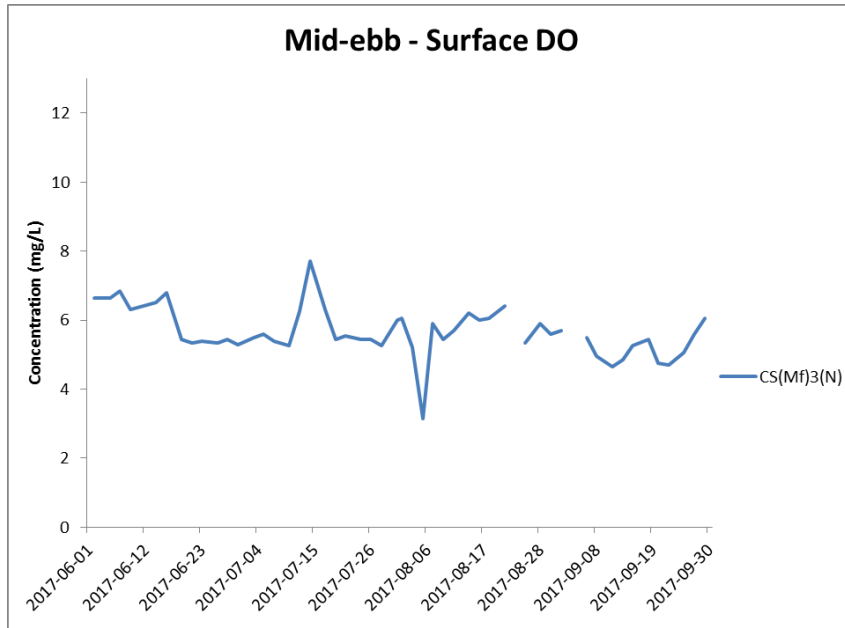
Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	CS(Mf)5	17:46	10.8	Surface	1	1	30.9	7.9	18.0	6.2	5.6	3.4	2.9	3.0	2.8
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	CS(Mf)5	17:46	10.8	Surface	1	2	30.8	7.9	18.2	6.1		2.9		2.8	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	CS(Mf)5	17:46	10.8	Middle	2	1	30.0	7.9	22.9	5.0		2.7		3.1	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	CS(Mf)5	17:46	10.8	Middle	2	2	29.8	7.9	23.1	5.0		2.7		2.4	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	CS(Mf)5	17:46	10.8	Bottom	3	1	29.7	7.9	25.4	5.0	5.0	3.1	13.2	2.2	2.6
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	CS(Mf)5	17:46	10.8	Bottom	3	2	29.5	7.9	25.8	5.0		2.6		3.3	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	CS(Mf)3(N)	16:35	7.4	Surface	1	1	30.6	7.7	15.1	5.5	5.4	7.4	7.8	1.2	2.9
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	CS(Mf)3(N)	16:35	7.4	Surface	1	2	30.9	7.8	15.2	5.7		6.9		1.1	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	CS(Mf)3(N)	16:35	7.4	Middle	2	1	29.8	7.7	19.2	5.2		11.8		2.9	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	CS(Mf)3(N)	16:35	7.4	Middle	2	2	30.1	7.9	19.0	5.3		12.8		2.1	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	CS(Mf)3(N)	16:35	7.4	Bottom	3	1	29.5	7.8	22.0	5.0	5.1	20.4	10.6	4.8	7.4
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	CS(Mf)3(N)	16:35	7.4	Bottom	3	2	29.8	7.9	22.1	5.2		19.7		3.5	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS(Mf)16	17:20	5.7	Surface	1	1	31.1	7.9	19.1	6.4	6.4	5.4	8.5	3.5	2.9
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS(Mf)16	17:20	5.7	Surface	1	2	30.9	7.9	19.3	6.3		5.0		3.4	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS(Mf)16		5.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS(Mf)16		5.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS(Mf)16	17:20	5.7	Bottom	3	1	30.4	7.9	21.1	5.5	5.6	10.4	10.0	2.1	3.8
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS(Mf)16	17:20	5.7	Bottom	3	2	30.2	7.9	21.4	5.6		10.4		2.6	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	SR4a	17:09	4.9	Surface	1	1	30.7	7.9	19.6	5.5	5.6	8.8	8.5	6.8	7.4
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	SR4a	17:09	4.9	Surface	1	2	30.5	7.9	19.8	5.6		8.5		8.1	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	SR4a		4.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	SR4a		4.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	SR4a	17:09	4.9	Bottom	3	1	30.1	7.9	21.2	5.0	5.0	12.8	8.5	7.5	4.5
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	SR4a	17:09	4.9	Bottom	3	2	29.9	7.8	21.4	4.9		12.3		7.0	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	SR4	17:05	4.7	Surface	1	1	30.6	7.9	20.2	5.8	5.8	8.1	10.0	4.5	3.8
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	SR4	17:05	4.7	Surface	1	2	30.4	7.9	20.4	5.8		7.8		5.0	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	SR4		4.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	SR4		4.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	SR4	17:05	4.7	Bottom	3	1	30.4	7.9	20.6	5.5	5.5	9.3	8.3	4.2	5.0
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	SR4	17:05	4.7	Bottom	3	2	30.2	7.9	20.8	5.5		8.6		4.2	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS8	16:55	4.2	Surface	1	1	30.6	7.9	20.0	6.1	6.1	6.5	10.0	4.6	3.8
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS8	16:55	4.2	Surface	1	2	30.4	7.9	20.2	6.0		6.2		4.3	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS8		4.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS8		4.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS8	16:55	4.2	Bottom	3	1	30.1	7.9	21.6	5.2	5.2	13.8	8.3	2.9	5.0
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS8	16:55	4.2	Bottom	3	2	29.9	7.8	21.8	5.2		13.6		3.3	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS(Mf)9	16:46	3.9	Surface	1	1	30.9	7.9	20.7	6.4	6.4	7.4	8.3	3.2	5.0
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS(Mf)9	16:46	3.9	Surface	1	2	30.8	7.9	20.1	6.4		7.0		4.9	
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS(Mf)9		3.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS(Mf)9		3.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS(Mf)9	16:46	3.9	Bottom	3	1	30.7	7.9	21.6	5.9	5.9	9.3	8.3	6.6	5.0
TMCLKL	HY/2012/07	2017-09-27	Mid-Ebb	IS(Mf)9	16:46	3.9	Bottom	3	2	30.5	7.9	21.9	5.9		9.6		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	2017-09-27	Mid-Flood	CS(Mf)5	11:31	8.9	Surface	1	1	30.4	7.9	19.6	5.4	5.1	3.5	3.7	0.9	0.7		
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	CS(Mf)5	11:31	8.9	Surface	1	2	30.3	7.9	19.8	5.4		3.0		0.6			
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	CS(Mf)5	11:31	8.9	Middle	2	1	29.8	7.9	22.2	4.7		3.6		0.5			
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	CS(Mf)5	11:31	8.9	Middle	2	2	29.6	7.8	22.4	4.7		3.1		0.7			
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	CS(Mf)5	11:31	8.9	Bottom	3	1	29.5	7.9	25.0	4.5	4.5	4.6	11.6	<0.5	3.8		
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	CS(Mf)5	11:31	8.9	Bottom	3	2	29.3	7.9	25.2	4.5		4.1		<0.5			
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	CS(Mf)3(N)	13:02	7.4	Surface	1	1	30.8	7.6	12.0	5.8	5.5	6.6	11.6	2.7	3.8		
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	CS(Mf)3(N)	13:02	7.4	Surface	1	2	30.8	7.6	12.0	5.8		6.6		2.4			
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	CS(Mf)3(N)	13:02	7.4	Middle	2	1	29.9	7.7	17.6	5.1		12.5		2.7			
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	CS(Mf)3(N)	13:02	7.4	Middle	2	2	29.9	7.7	17.6	5.1		12.5		2.6			
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	CS(Mf)3(N)	13:02	7.4	Bottom	3	1	29.7	7.7	20.5	5.1	5.1	15.6	10.2	5.7	4.6		
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	CS(Mf)3(N)	13:02	7.4	Bottom	3	2	29.7	7.7	20.5	5.1		15.8		6.6			
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS(Mf)16	11:58	6.8	Surface	1	1	30.2	7.9	19.6	5.3	5.3	6.2		10.2		2.6	4.6
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS(Mf)16	11:58	6.8	Surface	1	2	30.0	7.8	19.9	5.3		5.9				2.9	
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS(Mf)16	11:58	6.8	Middle	2	1	30.0	7.9	20.3	5.2		9.0	5.2				
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS(Mf)16	11:58	6.8	Middle	2	2	29.9	7.8	20.5	5.2		9.0	4.4				
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS(Mf)16	11:58	6.8	Bottom	3	1	29.9	7.9	22.6	4.9	4.9	15.6	11.6	5.4	7.7		
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS(Mf)16	11:58	6.8	Bottom	3	2	29.7	7.8	22.8	4.9		15.3		6.9			
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	SR4a	12:09	5.1	Surface	1	1	30.3	7.9	18.2	5.4	5.4	8.3		11.6		7.6	3.6
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	SR4a	12:09	5.1	Surface	1	2	30.1	7.8	18.4	5.4		7.8				8.7	
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	SR4a		5.1	Middle	2	1											
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	SR4a		5.1	Middle	2	2											
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	SR4a	12:09	5.1	Bottom	3	1	30.0	7.9	19.8	5.0	5.0	15.5	6.0	7.4	3.6		
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	SR4a	12:09	5.1	Bottom	3	2	29.9	7.8	20.0	5.0		14.9		7.2			
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	SR4	12:13	5.0	Surface	1	1	30.7	7.9	17.5	5.8	5.8	4.6		10.6		3.0	7.1
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	SR4	12:13	5.0	Surface	1	2	30.5	7.8	17.6	5.8		4.1				2.7	
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	SR4		5.0	Middle	2	1											
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	SR4		5.0	Middle	2	2											
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	SR4	12:13	5.0	Bottom	3	1	30.3	7.9	18.7	5.4	5.4	7.8	6.6	4.2	4.5		
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	SR4	12:13	5.0	Bottom	3	2	30.1	7.8	18.9	5.4		7.6		4.6			
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS8	12:26	4.5	Surface	1	1	30.6	7.9	18.3	5.6	5.6	9.1		10.6		6.5	7.1
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS8	12:26	4.5	Surface	1	2	30.4	7.8	18.5	5.5		8.5				8.1	
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS8		4.5	Middle	2	1											
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS8		4.5	Middle	2	2											
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS8	12:26	4.5	Bottom	3	1	30.2	7.9	19.5	5.3	5.3	12.0	6.6	6.2	4.5		
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS8	12:26	4.5	Bottom	3	2	30.0	7.8	19.7	5.3		12.7		7.5			
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS(Mf)9	12:34	3.3	Surface	1	1	30.5	7.9	19.8	5.6	5.6	6.4		6.6		5.1	4.5
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS(Mf)9	12:34	3.3	Surface	1	2	30.3	7.9	20.0	5.6		5.9				4.8	
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS(Mf)9		3.3	Middle	2	1											
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS(Mf)9		3.3	Middle	2	2											
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS(Mf)9	12:34	3.3	Bottom	3	1	30.4	7.9	20.4	5.6	5.6	7.4	6.6	4.3	4.5		
TMCLKL	HY/2012/07	2017-09-27	Mid-Flood	IS(Mf)9	12:34	3.3	Bottom	3	2	30.2	7.9	20.6	5.6		6.7		3.9			

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS		
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	CS(Mf)5	06:43	9.5	Surface	1	1	30.1	7.8	19.5	5.9	5.5	1.8	1.7	1.2	1.5		
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	CS(Mf)5	06:43	9.5	Surface	1	2	29.8	7.9	19.8	5.8		1.8		1.6			
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	CS(Mf)5	06:43	9.5	Middle	2	1	30.2	7.8	22.1	5.1		1.7		1.5			
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	CS(Mf)5	06:43	9.5	Middle	2	2	29.9	7.9	22.4	5.0		1.7		1.8			
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	CS(Mf)5	06:43	9.5	Bottom	3	1	29.9	7.8	25.3	4.9	4.9	1.7	5.9	1.4	3.5		
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	CS(Mf)5	06:43	9.5	Bottom	3	2	29.6	7.9	25.6	4.8		1.7		1.5			
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	CS(Mf)3(N)	08:06	6.9	Surface	1	1	30.2	7.8	16.9	6.0	5.7	5.0	5.9	3.2	4.7		
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	CS(Mf)3(N)	08:06	6.9	Surface	1	2	30.4	7.8	16.9	6.1		5.5		2.1			
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	CS(Mf)3(N)	08:06	6.9	Middle	2	1	30.1	7.8	20.5	5.2		4.7		3.1			
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	CS(Mf)3(N)	08:06	6.9	Middle	2	2	30.4	7.7	20.3	5.3		4.7		3.3			
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	CS(Mf)3(N)	08:06	6.9	Bottom	3	1	29.4	7.8	25.4	4.6	4.7	7.6	5.2	3.7	3.6		
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	CS(Mf)3(N)	08:06	6.9	Bottom	3	2	29.7	7.8	25.5	4.8		8.1		5.4			
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS(Mf)16	07:12	5.5	Surface	1	1	30.0	7.8	18.5	6.2	6.2	3.2		4.3		1.7	4.7
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS(Mf)16	07:12	5.5	Surface	1	2	29.8	8.0	18.8	6.1		2.8				1.4	
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS(Mf)16		5.5	Middle	2	1											
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS(Mf)16		5.5	Middle	2	2											
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS(Mf)16	07:12	5.5	Bottom	3	1	29.9	7.8	23.2	4.8	4.8	5.8	5.2	8.0	3.7		
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS(Mf)16	07:12	5.5	Bottom	3	2	29.6	7.9	24.0	4.8		5.2		7.7			
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	SR4a	07:24	5.3	Surface	1	1	30.6	7.8	20.1	6.0	6.0	4.1		9.5		2.1	3.7
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	SR4a	07:24	5.3	Surface	1	2	30.3	7.9	20.4	5.9		3.7				3.7	
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	SR4a		5.3	Middle	2	1											
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	SR4a		5.3	Middle	2	2											
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	SR4a	07:24	5.3	Bottom	3	1	29.9	7.7	23.0	4.0	4.0	6.6	5.6	4.6	2.8		
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	SR4a	07:24	5.3	Bottom	3	2	29.6	7.8	23.3	4.0		6.3		3.9			
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	SR4	07:28	4.1	Surface	1	1	30.3	7.7	20.7	5.1	5.1	6.2		9.5		4.5	3.7
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	SR4	07:28	4.1	Surface	1	2	30.0	7.9	21.0	5.1		5.9				2.9	
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	SR4		4.1	Middle	2	1											
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	SR4		4.1	Middle	2	2											
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	SR4	07:28	4.1	Bottom	3	1	30.1	7.7	22.1	4.6	4.6	12.5	5.6	3.6	2.8		
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	SR4	07:28	4.1	Bottom	3	2	29.8	7.8	22.4	4.5		13.5		3.8			
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS8	07:41	4.5	Surface	1	1	30.5	7.9	18.7	7.1	7.1	2.8		6.0		2.1	3.8
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS8	07:41	4.5	Surface	1	2	30.2	8.0	18.9	7.0		2.3				2.2	
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS8		4.5	Middle	2	1											
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS8		4.5	Middle	2	2											
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS8	07:41	4.5	Bottom	3	1	30.2	7.7	22.1	4.4	4.5	8.7	6.0	4.1	3.8		
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS8	07:41	4.5	Bottom	3	2	30.0	7.8	22.3	4.5		8.4		2.6			
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS(Mf)9	07:51	4.3	Surface	1	1	30.2	7.9	18.4	6.9	6.9	2.9		6.0		2.3	3.8
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS(Mf)9	07:51	4.3	Surface	1	2	29.9	8.1	18.6	6.8		2.6				2.5	
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS(Mf)9		4.3	Middle	2	1											
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS(Mf)9		4.3	Middle	2	2											
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS(Mf)9	07:51	4.3	Bottom	3	1	30.2	7.7	21.3	4.5	4.6	9.3	6.0	5.6	3.8		
TMCLKL	HY/2012/07	2017-09-29	Mid-Ebb	IS(Mf)9	07:51	4.3	Bottom	3	2	30.0	7.8	21.4	4.7		9.0		4.7			

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	CS(Mf)5	16:37	13.7	Surface	1	1	30.0	8.0	24.0	5.6	5.5	1.9	3.5	2.1	3.3
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	CS(Mf)5	16:37	13.7	Surface	1	2	30.2	7.9	23.7	5.7		1.8		2.7	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	CS(Mf)5	16:37	13.7	Middle	2	1	29.6	8.0	27.4	5.3		2.2		3.6	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	CS(Mf)5	16:37	13.7	Middle	2	2	29.9	7.9	27.1	5.4		2.1		3.6	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	CS(Mf)5	16:37	13.7	Bottom	3	1	29.1	8.0	30.0	4.5	4.5	6.4	8.6	4.8	5.1
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	CS(Mf)5	16:37	13.7	Bottom	3	2	29.4	7.9	29.7	4.5		6.5		3.2	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	CS(Mf)3(N)	15:00	6.8	Surface	1	1	31.1	7.8	15.2	6.2	5.7	6.6	8.6	4.6	5.1
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	CS(Mf)3(N)	15:00	6.8	Surface	1	2	31.4	7.8	15.2	6.3		6.8		5.2	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	CS(Mf)3(N)	15:00	6.8	Middle	2	1	30.3	7.7	19.7	5.1		10.4		4.7	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	CS(Mf)3(N)	15:00	6.8	Middle	2	2	30.5	7.7	19.8	5.2		11.1		5.4	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	CS(Mf)3(N)	15:00	6.8	Bottom	3	1	30.0	7.7	21.6	4.9	5.0	8.5	7.3	6.1	3.8
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	CS(Mf)3(N)	15:00	6.8	Bottom	3	2	30.2	7.7	21.6	5.1		8.4		4.6	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS(Mf)16	15:56	5.7	Surface	1	1	30.9	8.2	19.9	9.4	9.4	2.7	7.3	3.7	3.8
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS(Mf)16	15:56	5.7	Surface	1	2	31.2	8.1	19.7	9.3		2.7		3.0	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS(Mf)16		5.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS(Mf)16		5.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS(Mf)16	15:56	5.7	Bottom	3	1	30.0	7.8	22.6	5.5	5.5	11.8	5.3	4.3	4.9
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS(Mf)16	15:56	5.7	Bottom	3	2	30.2	7.8	22.4	5.5		11.8		4.1	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	SR4a	15:41	5.2	Surface	1	1	30.3	7.9	21.4	6.4	6.4	5.6	14.2	5.1	13.1
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	SR4a	15:41	5.2	Surface	1	2	30.6	7.9	21.2	6.4		6.4		4.9	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	SR4a		5.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	SR4a		5.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	SR4a	15:41	5.2	Bottom	3	1	30.1	7.9	22.3	5.5	5.5	4.4	14.2	4.3	13.1
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	SR4a	15:41	5.2	Bottom	3	2	30.3	7.8	22.1	5.5		4.9		5.1	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	SR4	15:37	4.4	Surface	1	1	30.7	8.0	20.9	6.8	7.0	14.3	14.2	13.6	13.1
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	SR4	15:37	4.4	Surface	1	2	31.0	7.9	20.6	7.1		15.1		12.8	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	SR4		4.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	SR4		4.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	SR4	15:37	4.4	Bottom	3	1	30.0	7.8	22.5	4.9	5.0	13.8	14.2	12.8	8.3
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	SR4	15:37	4.4	Bottom	3	2	30.3	7.8	22.1	5.0		13.6		13.3	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS8	15:25	4.2	Surface	1	1	30.7	8.0	20.9	7.3	7.4	10.2	14.2	8.3	8.3
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS8	15:25	4.2	Surface	1	2	31.0	8.0	20.7	7.5		11.6		7.8	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS8		4.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS8		4.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS8	15:25	4.2	Bottom	3	1	30.2	7.9	21.8	5.9	5.9	18.9	14.2	7.9	7.8
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS8	15:25	4.2	Bottom	3	2	30.5	7.8	21.6	5.9		16.0		9.0	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS(Mf)9	15:13	3.5	Surface	1	1	31.2	8.3	20.0	11.8	11.8	7.7	9.5	6.9	7.8
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS(Mf)9	15:13	3.5	Surface	1	2	31.4	8.3	19.8	11.7		9.0		6.6	
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS(Mf)9		3.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS(Mf)9		3.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS(Mf)9	15:13	3.5	Bottom	3	1	31.2	8.2	20.5	9.2	9.3	10.1	9.5	9.2	7.8
TMCLKL	HY/2012/07	2017-09-29	Mid-Flood	IS(Mf)9	15:13	3.5	Bottom	3	2	31.5	8.2	20.3	9.4		11.2		8.6	



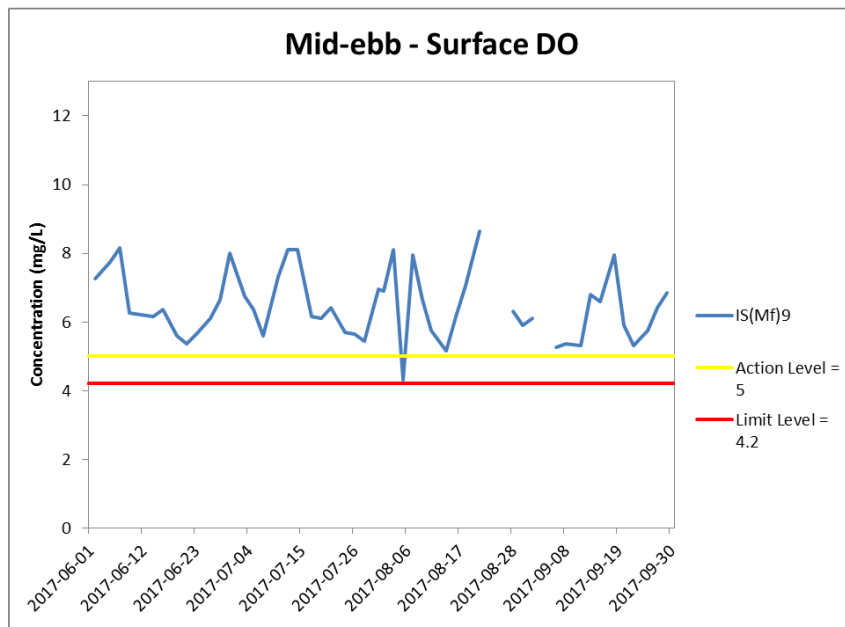
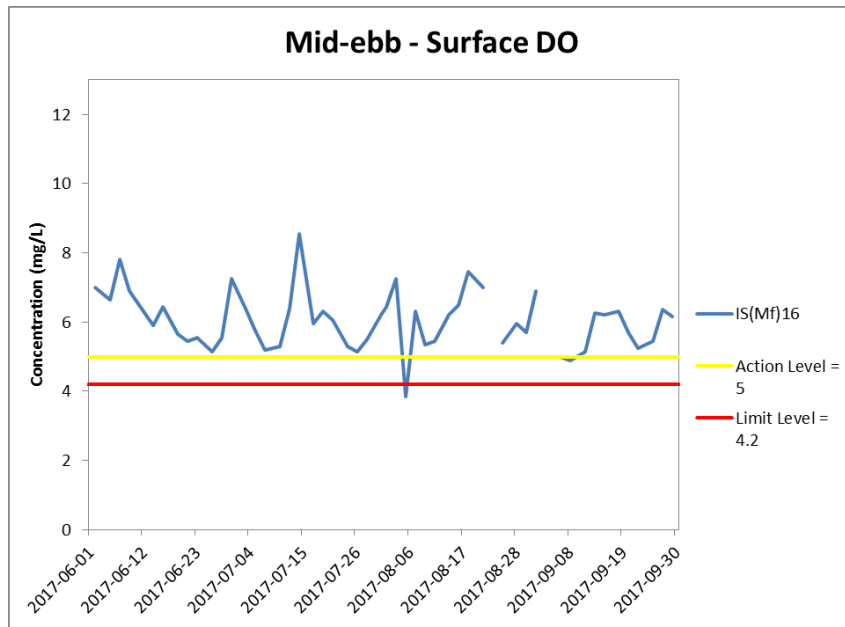


**Figure J1 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 June 2017 and 30 September 2017 at CS(Mf)3(N) and CS(Mf)5.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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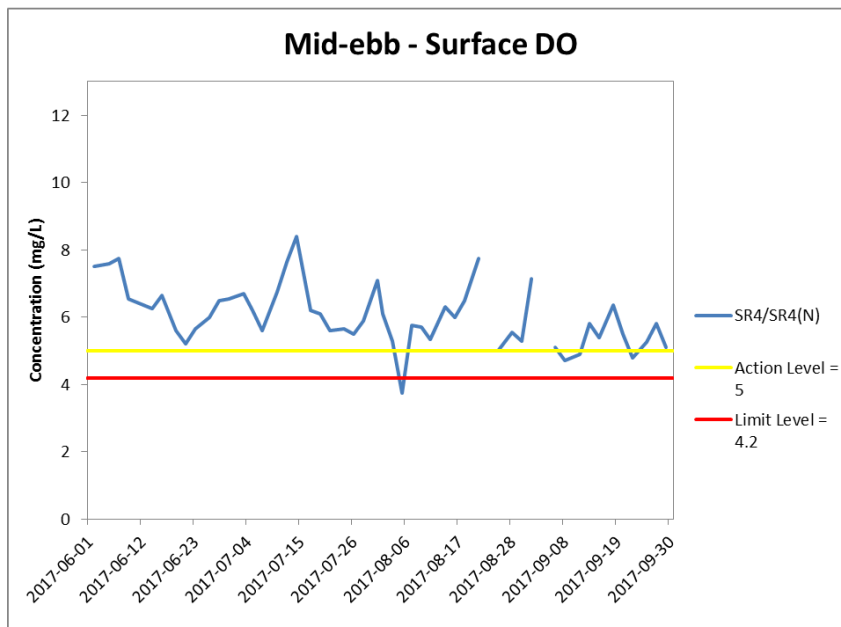
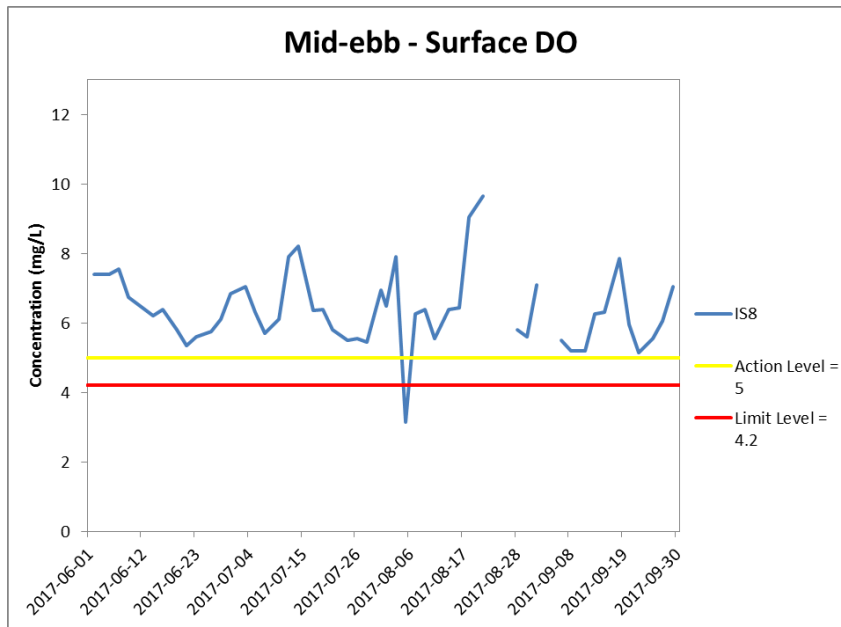


**Figure J2 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 June 2017 and 30 September 2017 at IS(Mf)16 and IS(Mf)9.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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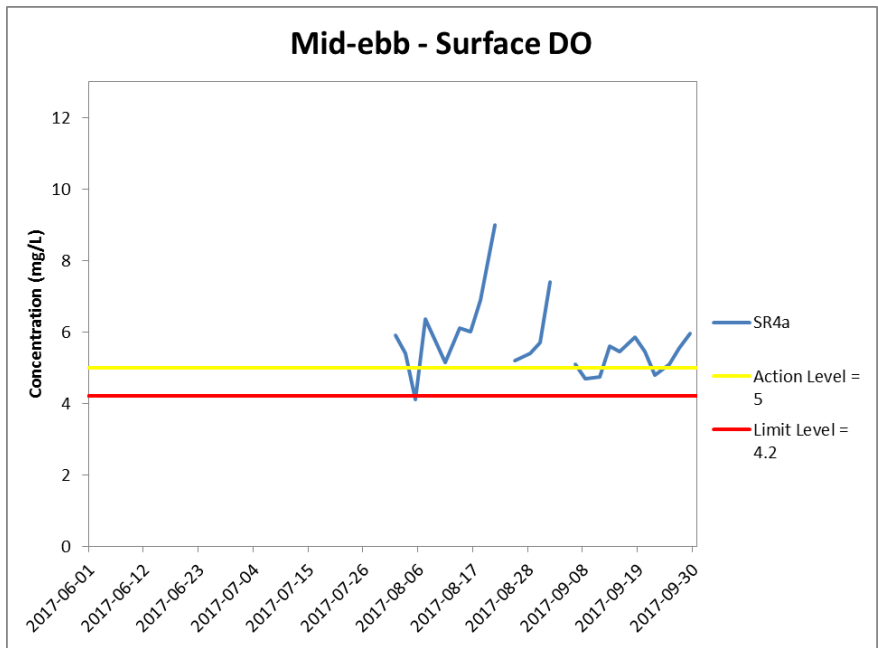


**Figure J3 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 June 2017 and 30 September 2017 at IS8 and SR4.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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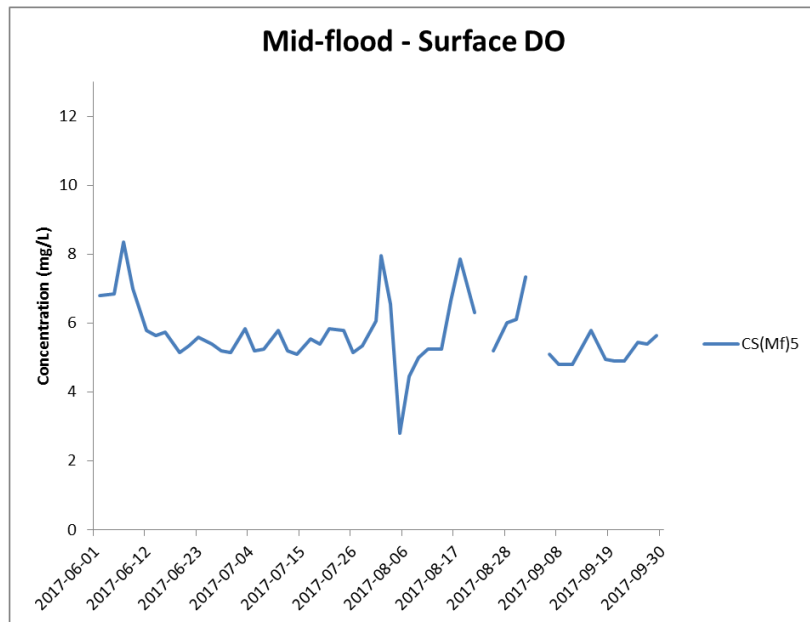
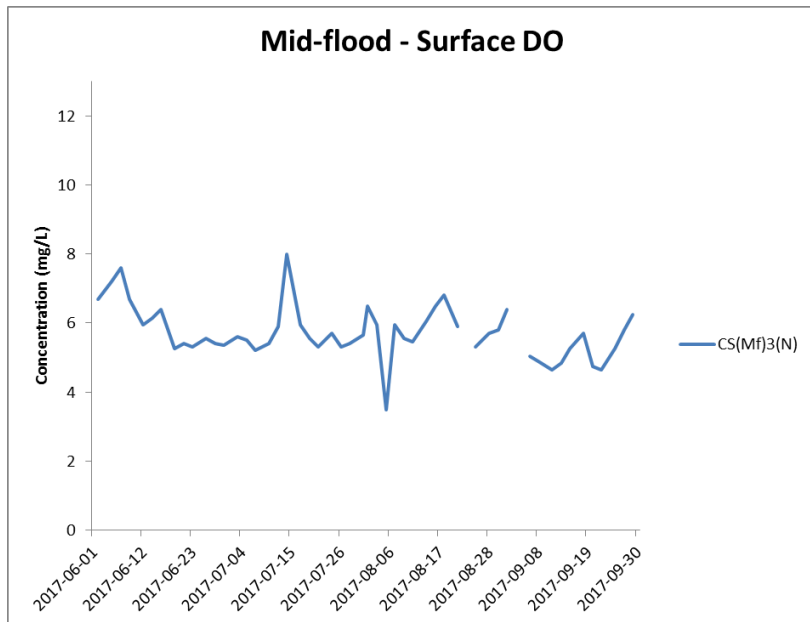


**Figure J4 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 June 2017 and 30 September 2017 at SR4a.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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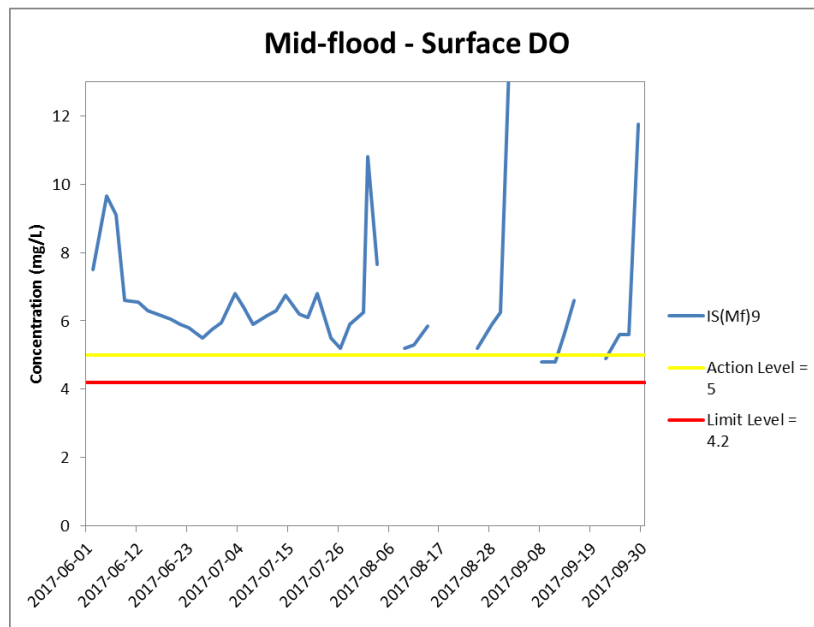
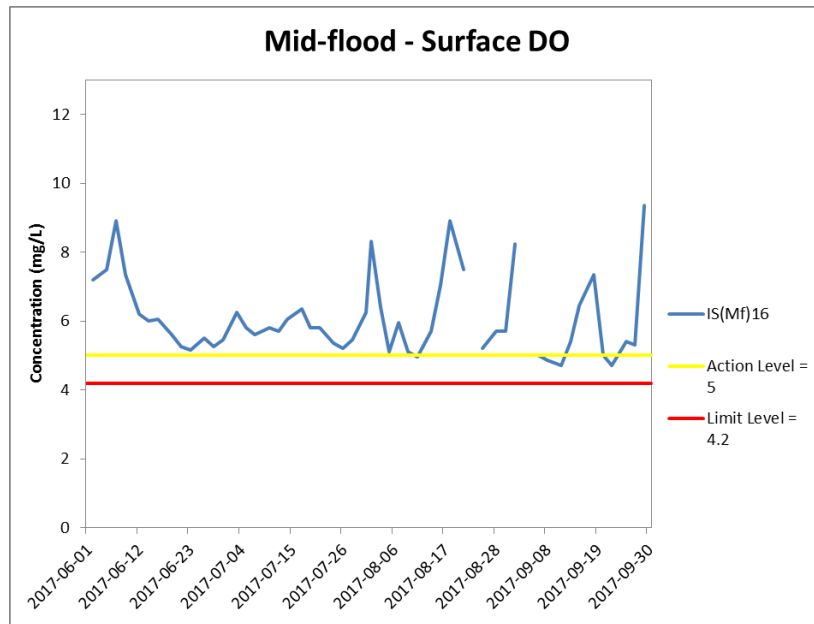


**Figure J5 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 June 2017 and 30 September 2017 at CS(Mf)3(N) and CS(Mf)5.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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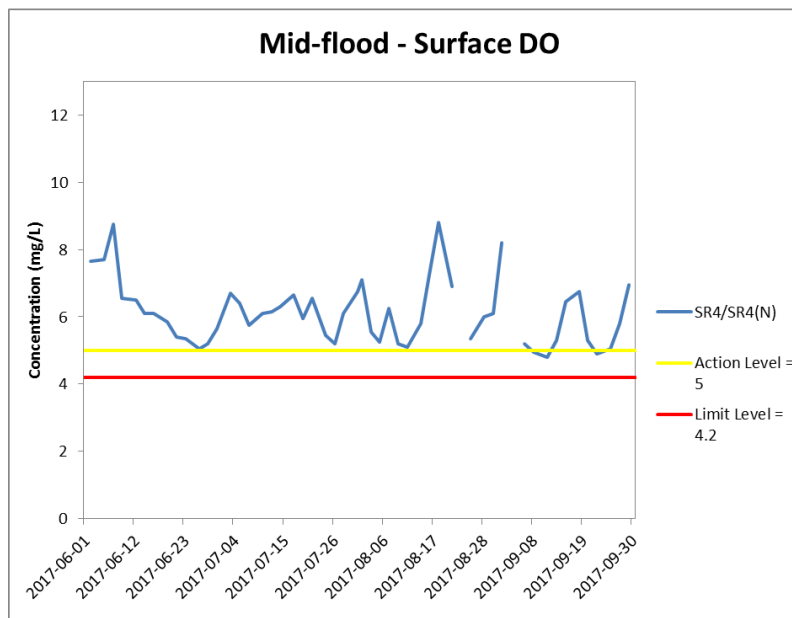
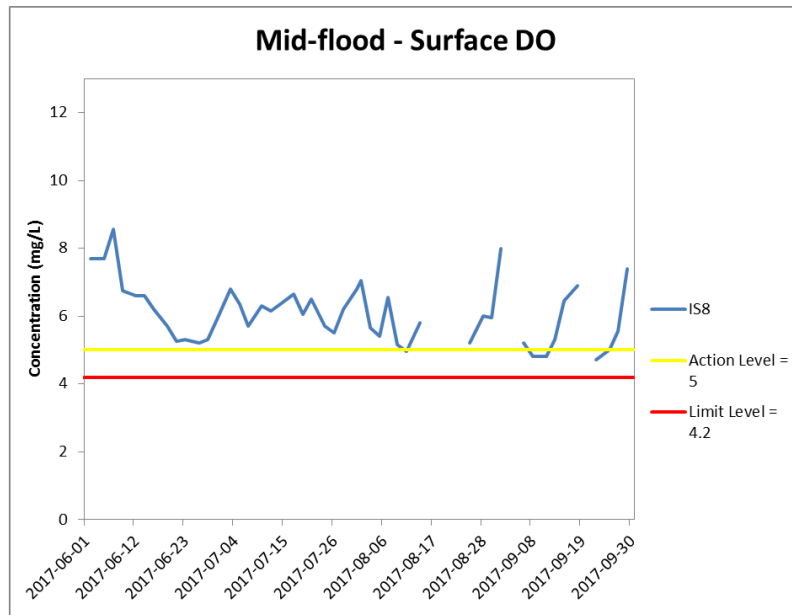


**Figure J6 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 June 2017 and 30 September 2017 at IS(Mf)16 and IS(Mf)9.**

*(Weather condition varied between sunny to rainy within the reporting period.) WQM on 4 September 2017 was canceled due to adverse weather. 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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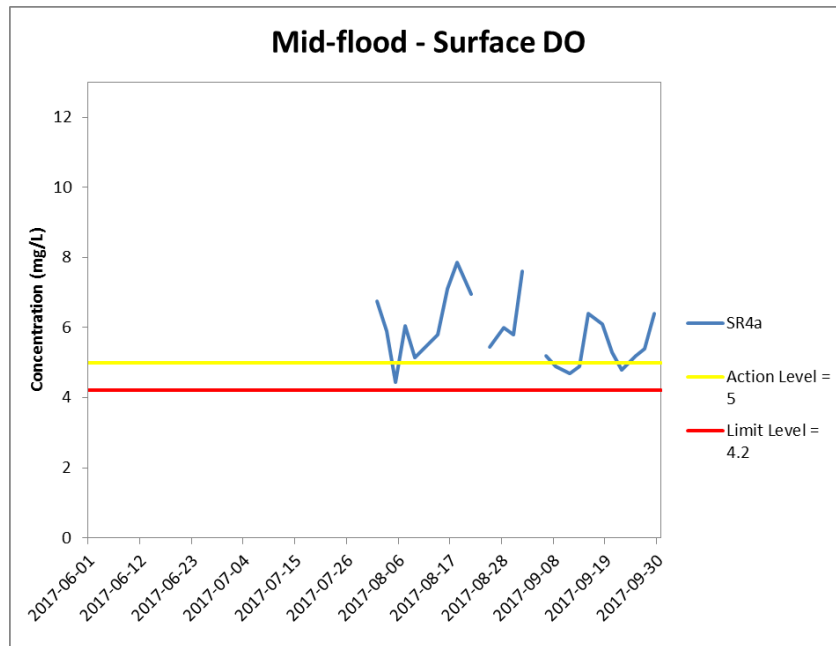


**Figure J7 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 June 2017 and 30 September 2017 at IS8 and SR4.**

(Weather condition varied between sunny to rainy within the reporting period.) WQM on 4 September 2017 was canceled due to adverse weather. 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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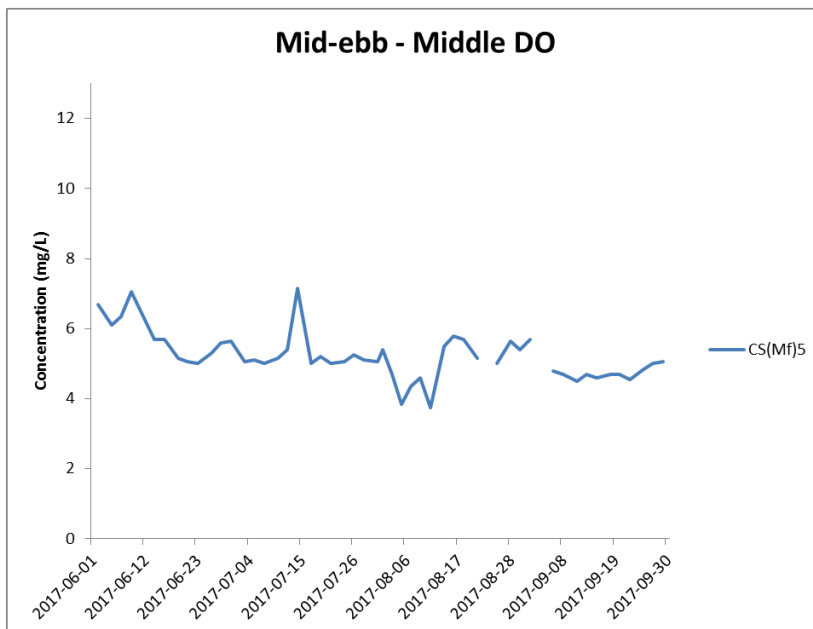
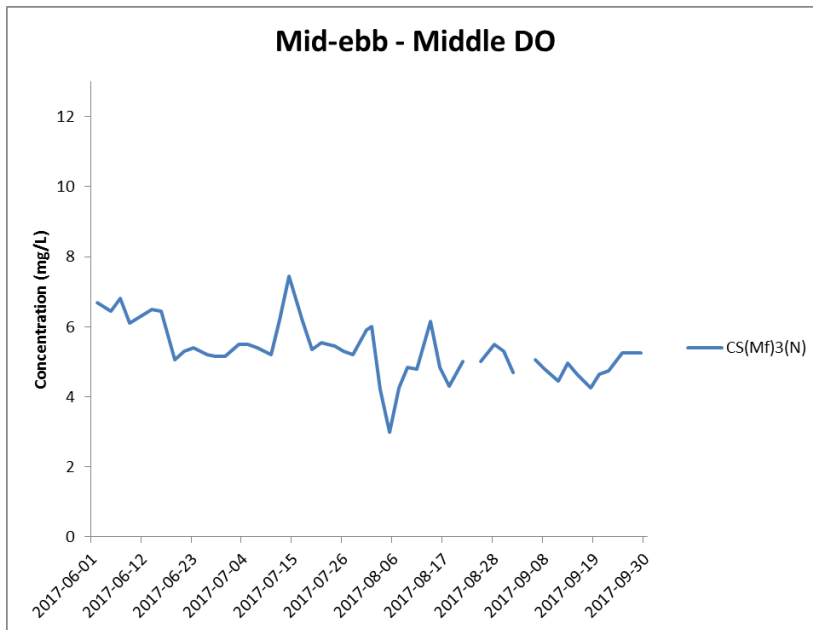
**Figure J8 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 June 2017 and 30 September 2017 at SR4a.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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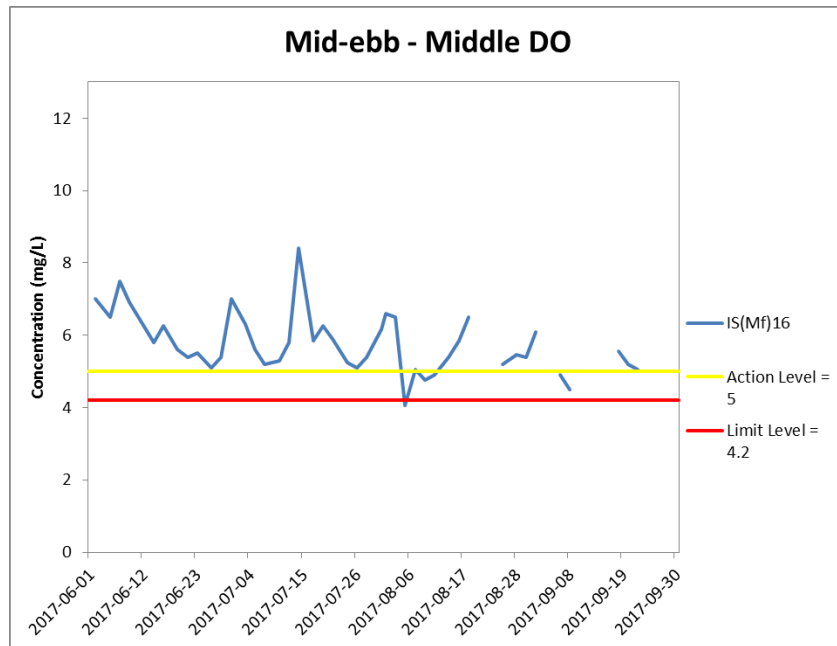


**Figure J9 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 June 2017 and 30 September 2017 at CS(Mf)3(N) and CS(Mf)5.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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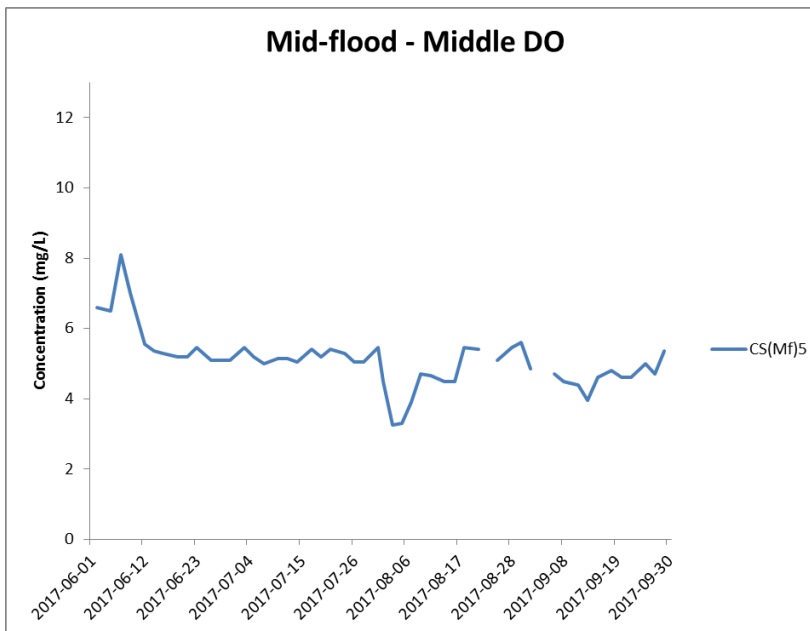
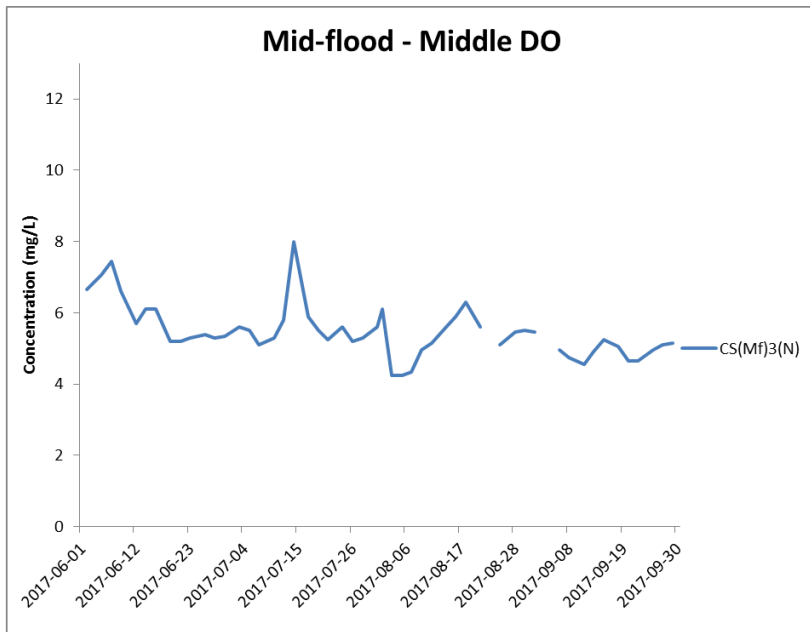


**Figure J10 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 June 2017 and 30 September 2017 at IS(Mf)16.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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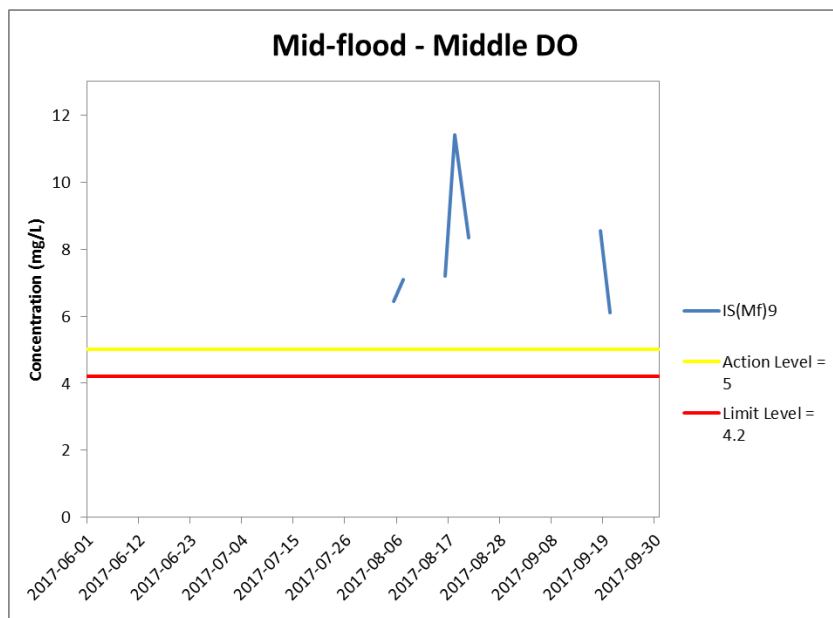
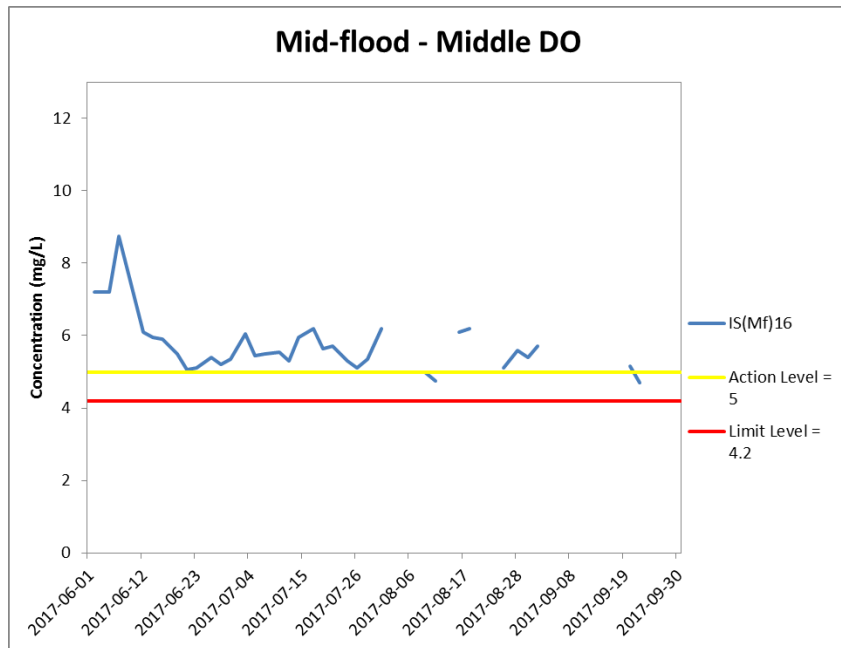


**Figure J11 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 June 2017 and 30 September 2017 at CS(Mf)3(N) and CS(Mf)5.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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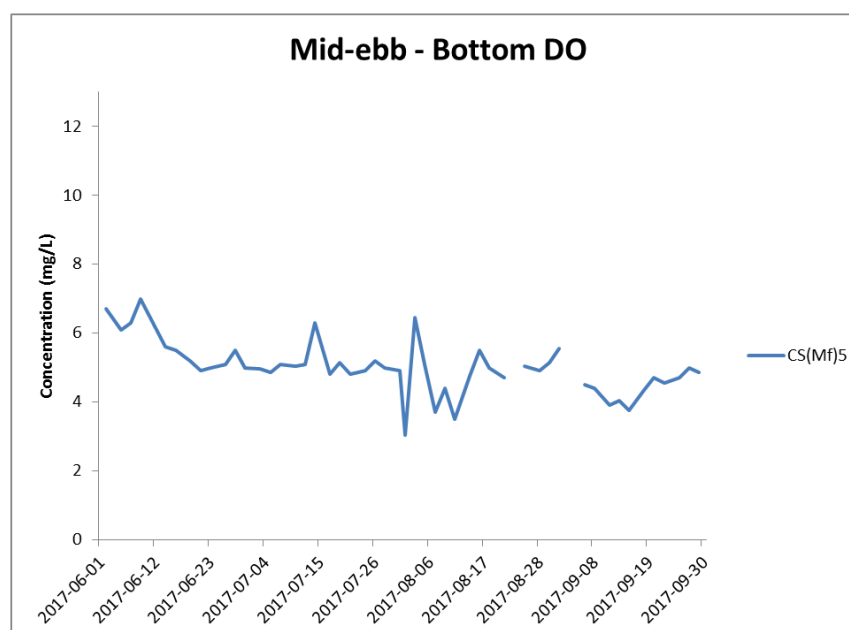
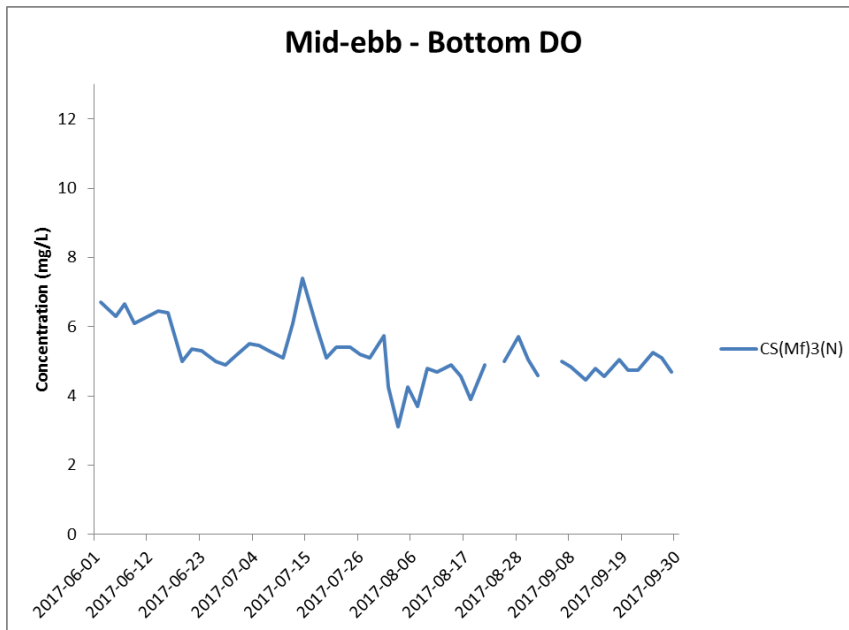


**Figure J12 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 June 2017 and 30 September 2017 at IS(Mf)16 and IS(Mf)9.**

*(Weather condition varied between sunny to rainy within the reporting period.) WQM on 4 September 2017 was canceled due to adverse weather. 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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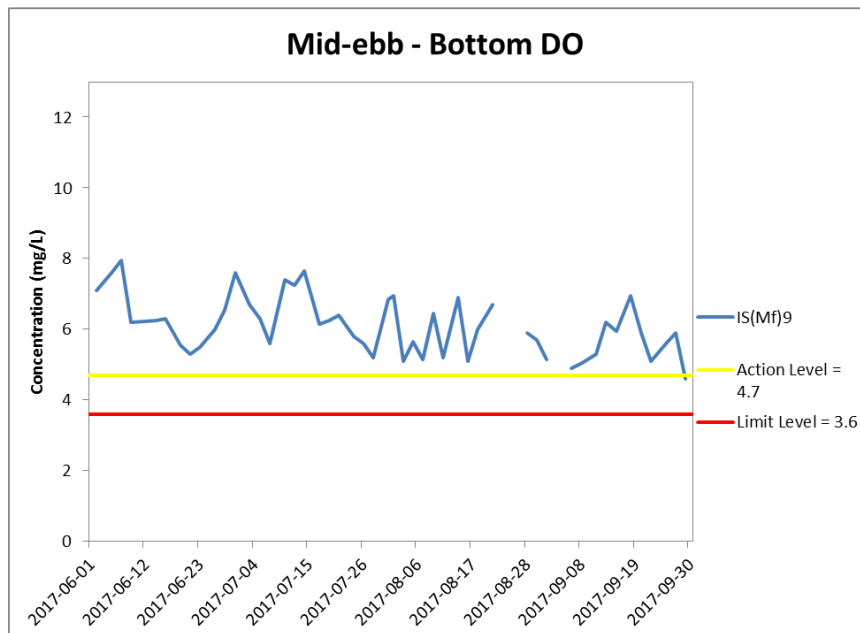
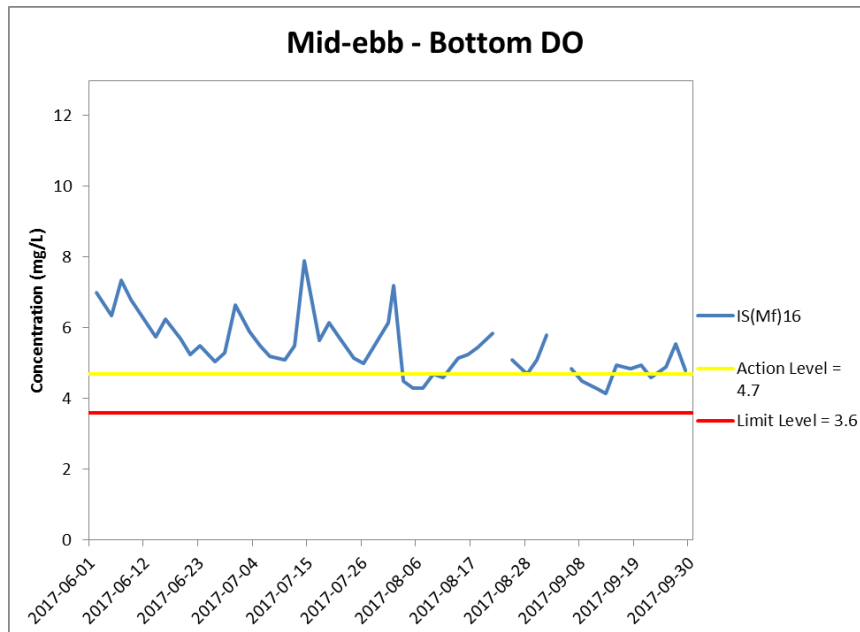


**Figure J13 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 June 2017 and 30 September 2017 at CS(Mf)3(N) and CS(Mf)5.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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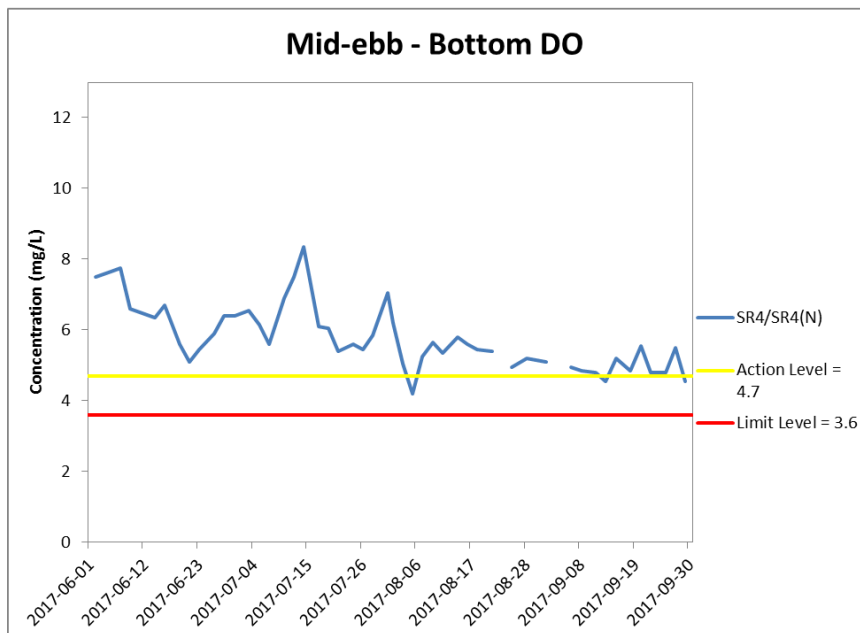
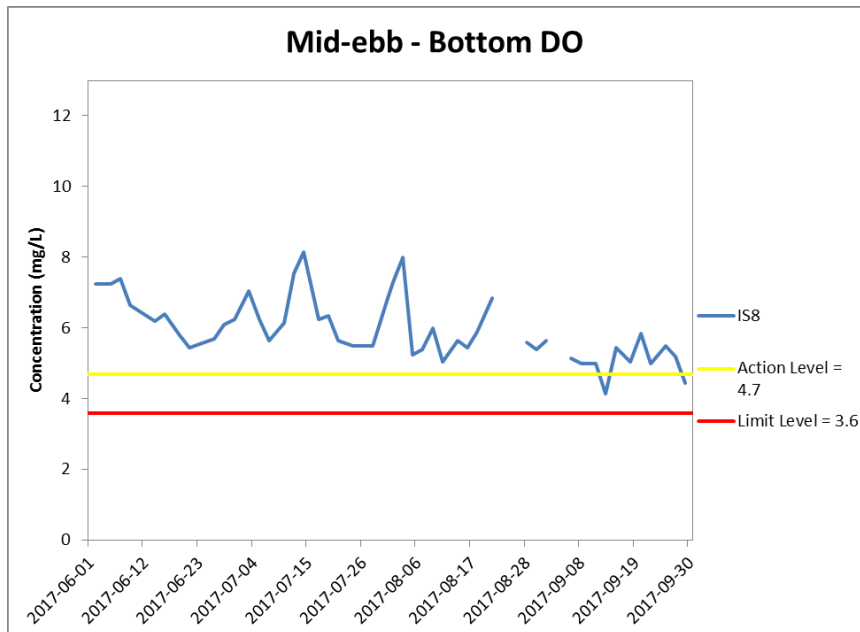


**Figure J14 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 June 2017 and 30 September 2017 at IS(Mf)16 and IS(Mf)9.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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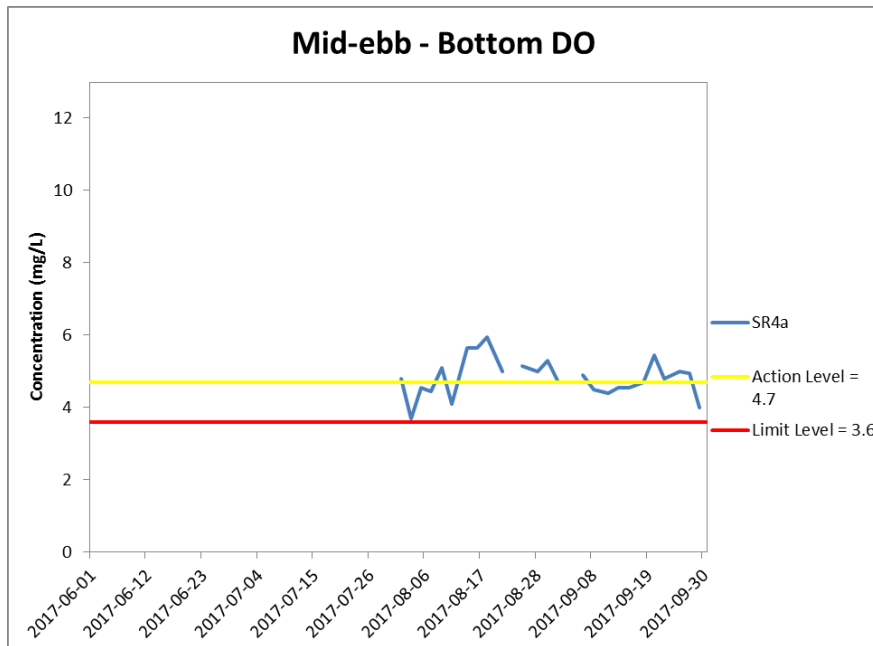


**Figure J15 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 June 2017 and 30 September 2017 at IS8 and SR4.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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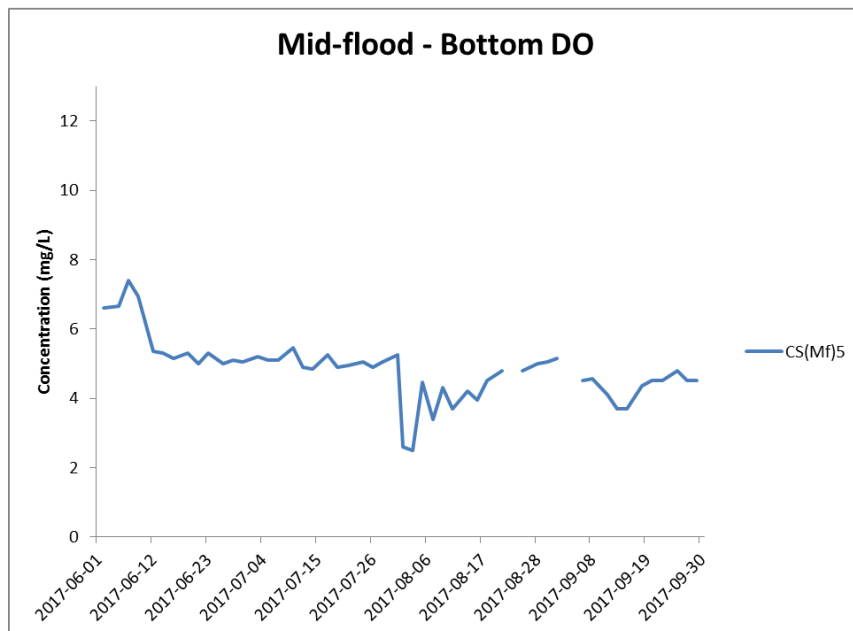
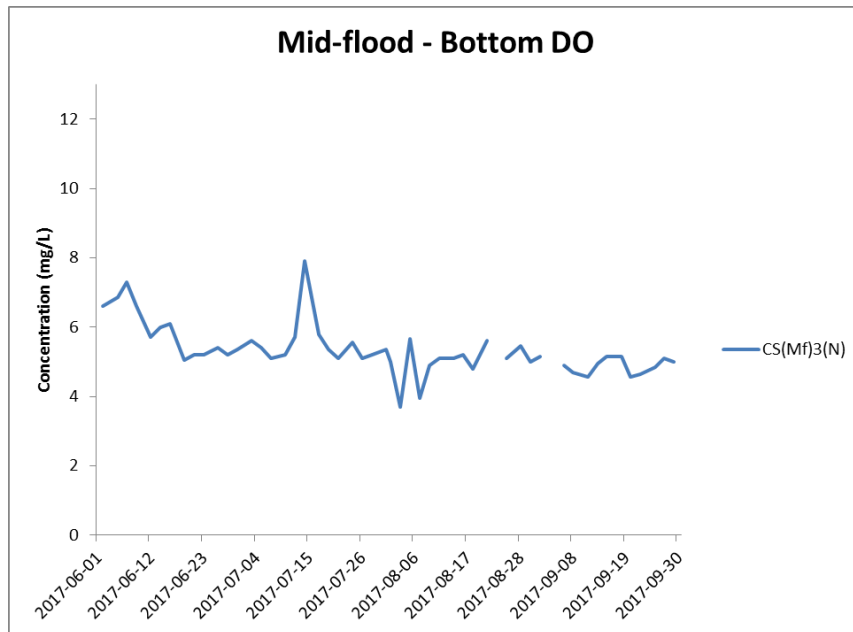
**Figure J16 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 June 2017 and 30 September 2017 at SR4a.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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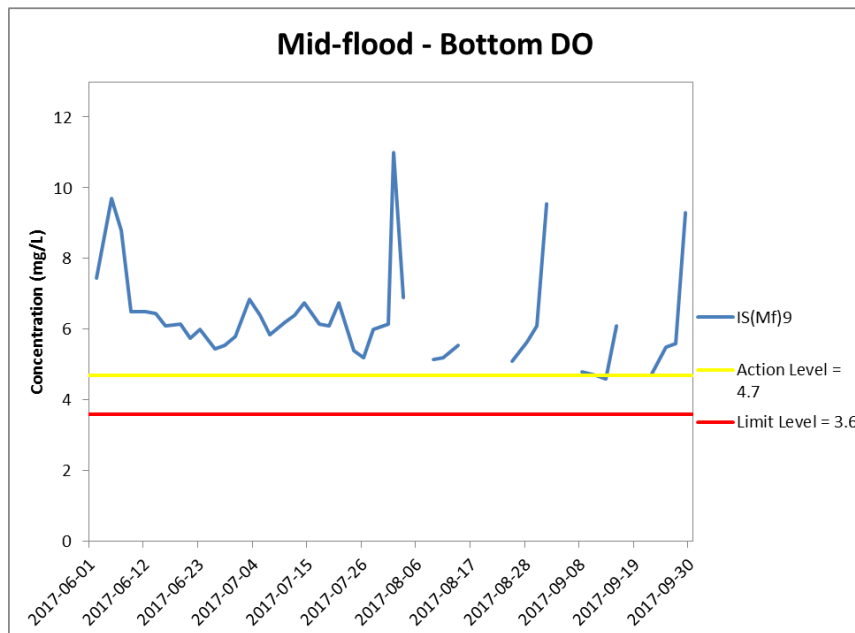
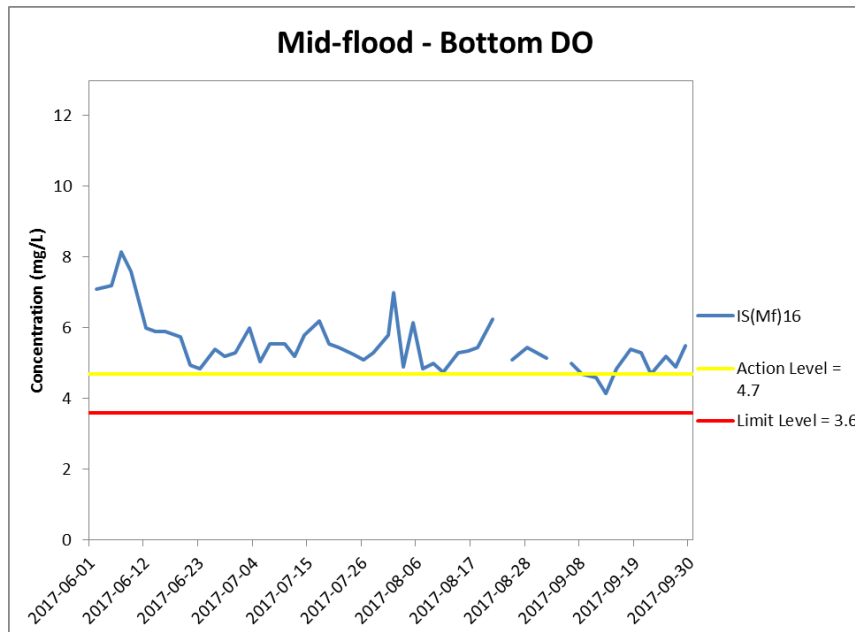


**Figure J17 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 June 2017 and 30 September 2017 at CS(Mf)3(N) and CS(Mf)5.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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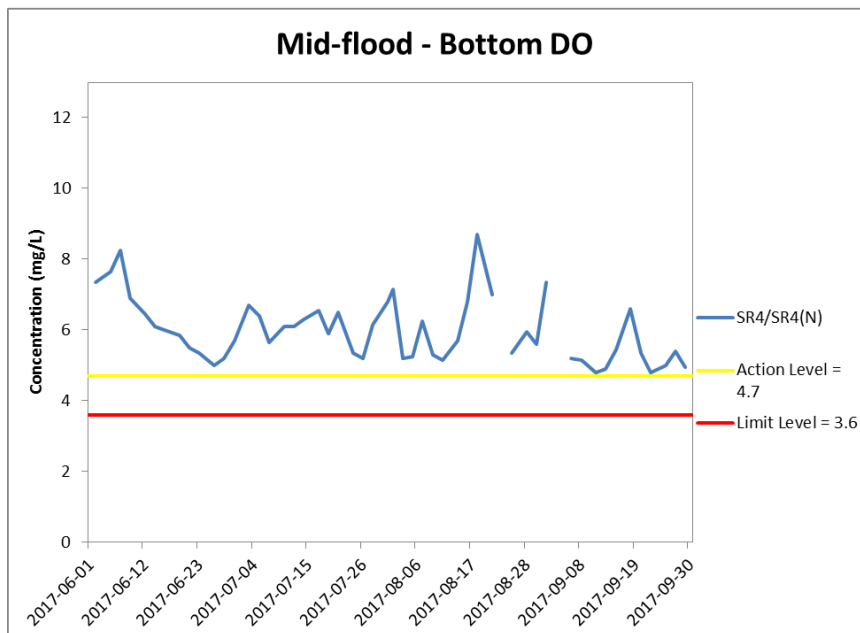
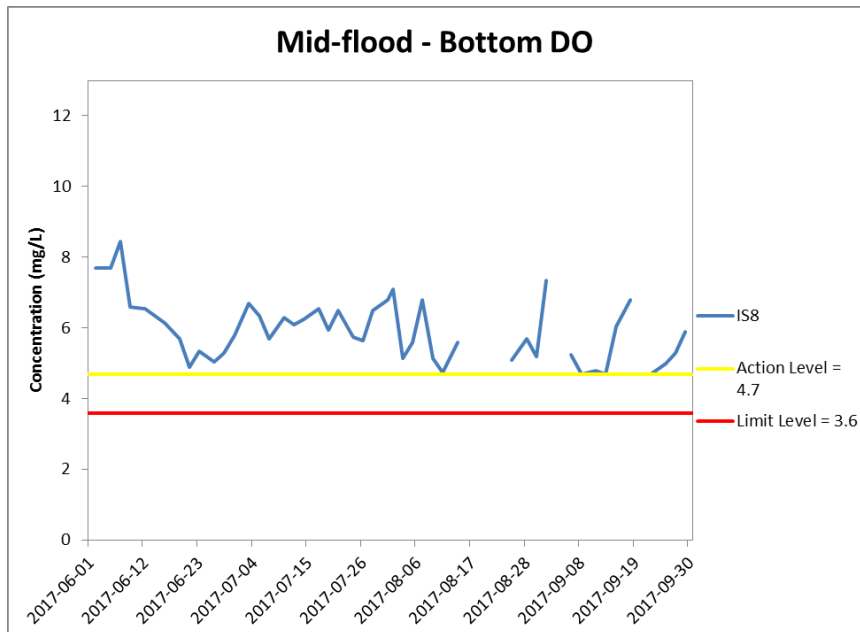


**Figure J18 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 June 2017 and 30 September 2017 at IS(Mf)16 and IS(Mf)9.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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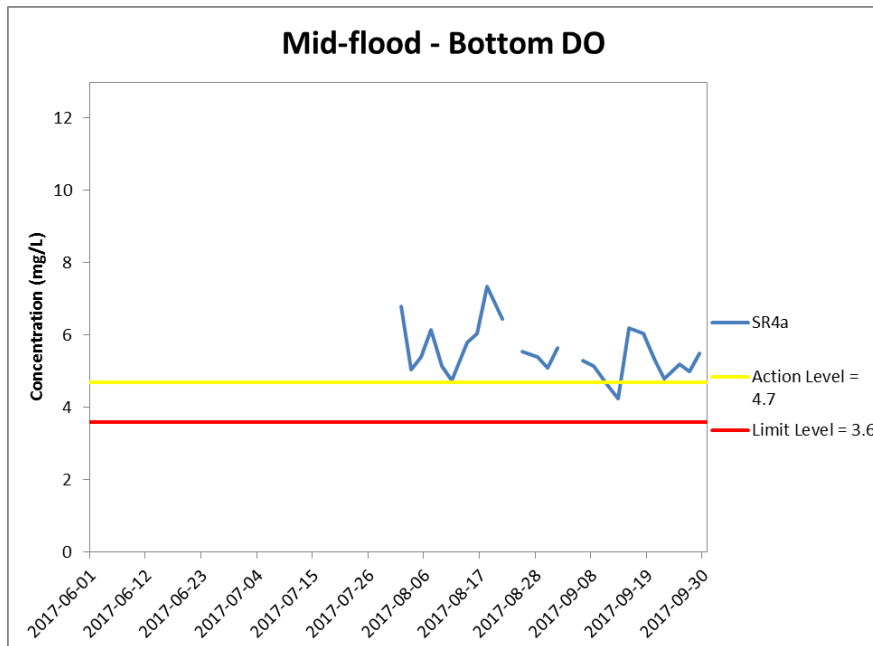


**Figure J19 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 June 2017 and 30 September 2017 at IS8 and SR4.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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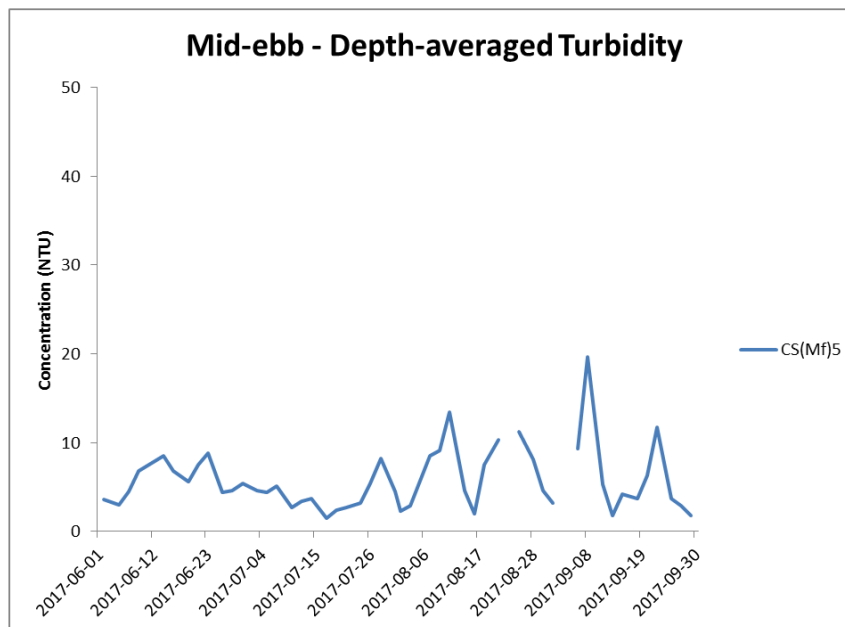
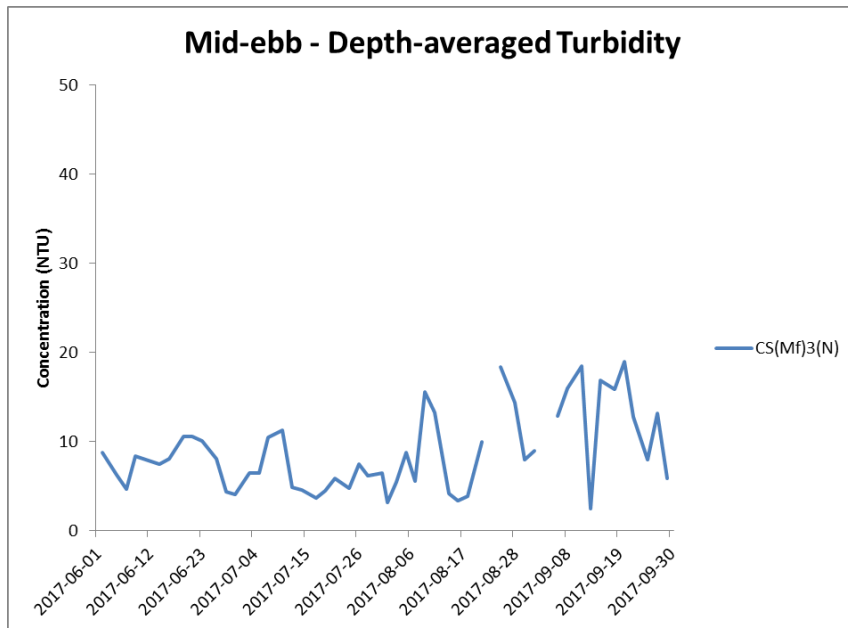


**Figure J20 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 June 2017 and 30 September 2017 at SR4a.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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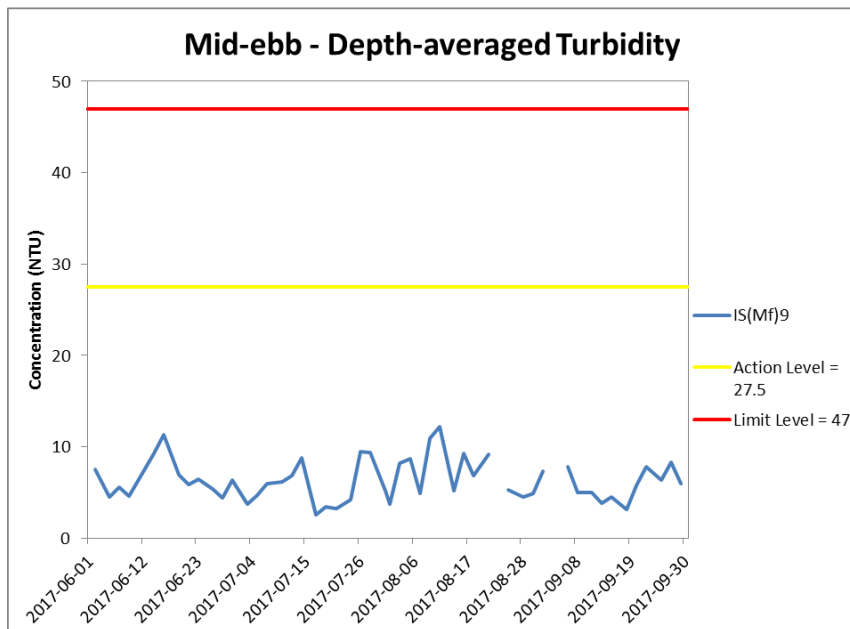
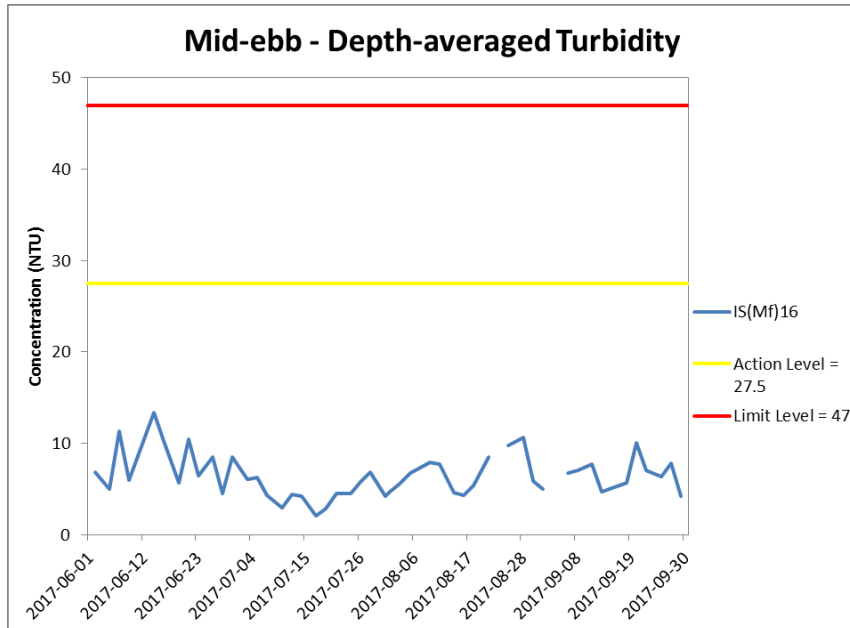


**Figure J21 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 June 2017 and 30 September 2017 at CS(Mf)3(N) and CS(Mf)5.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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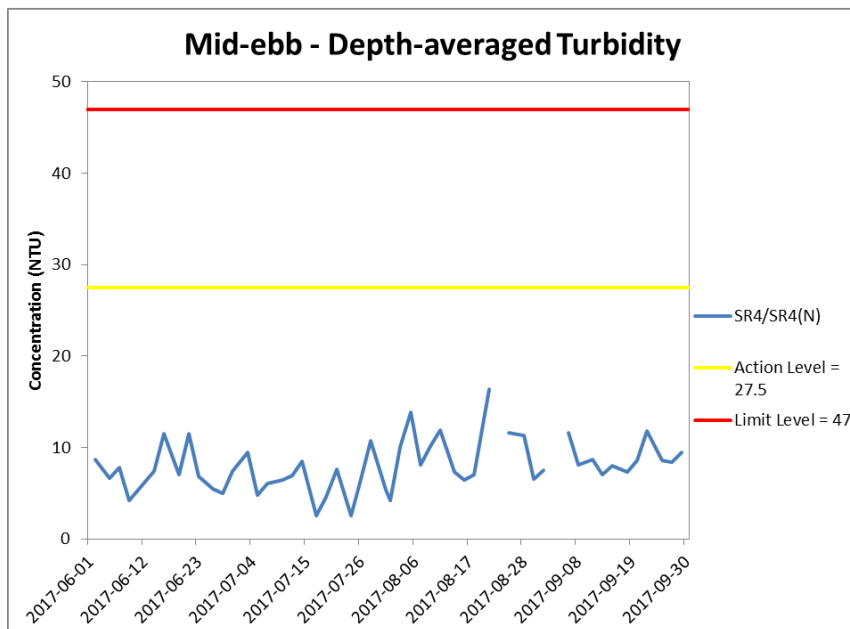
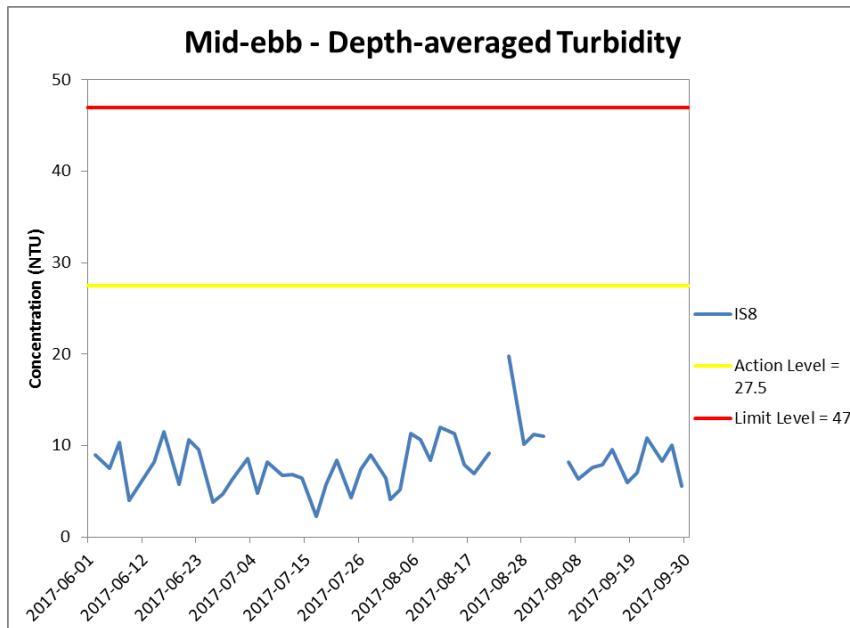


**Figure J22 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 June 2017 and 30 September 2017 at IS(Mf)16 and IS(Mf)9.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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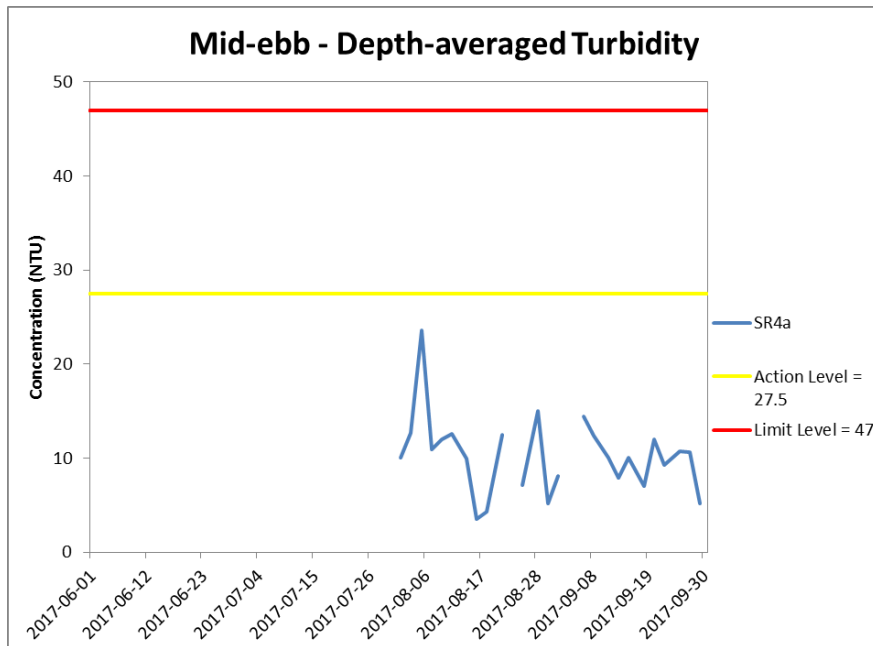


**Figure J23 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 June 2017 and 30 September 2017 at IS8 and SR4.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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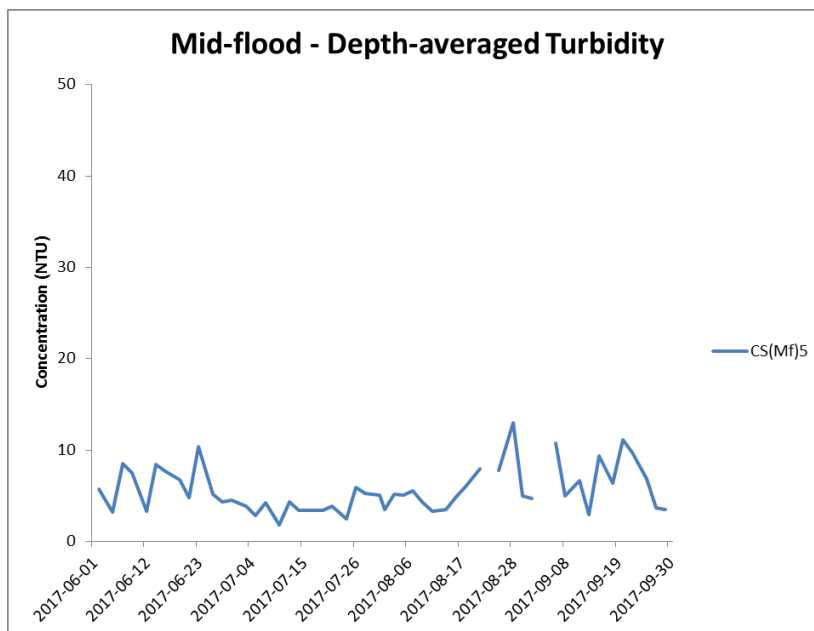
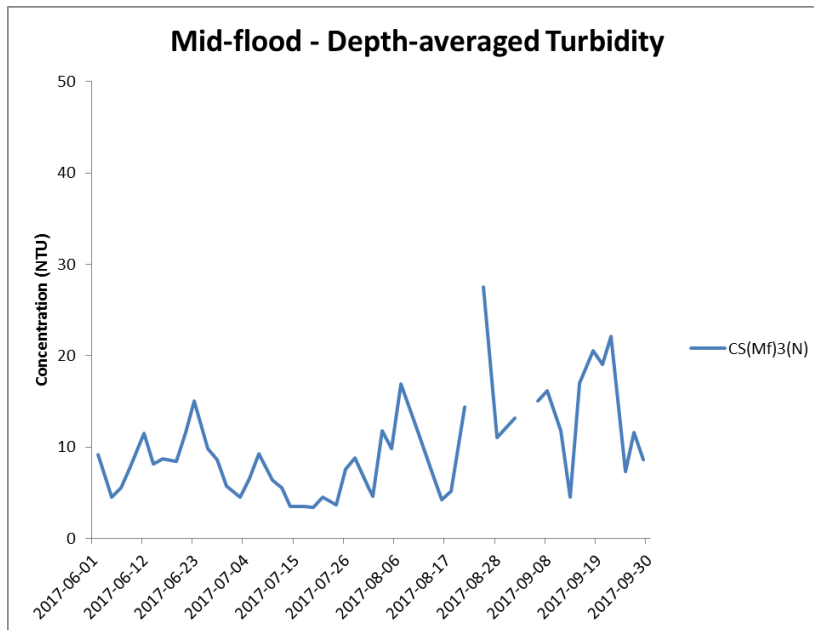
**Figure J24 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 June 2017 and 30 September 2017 at SR4a.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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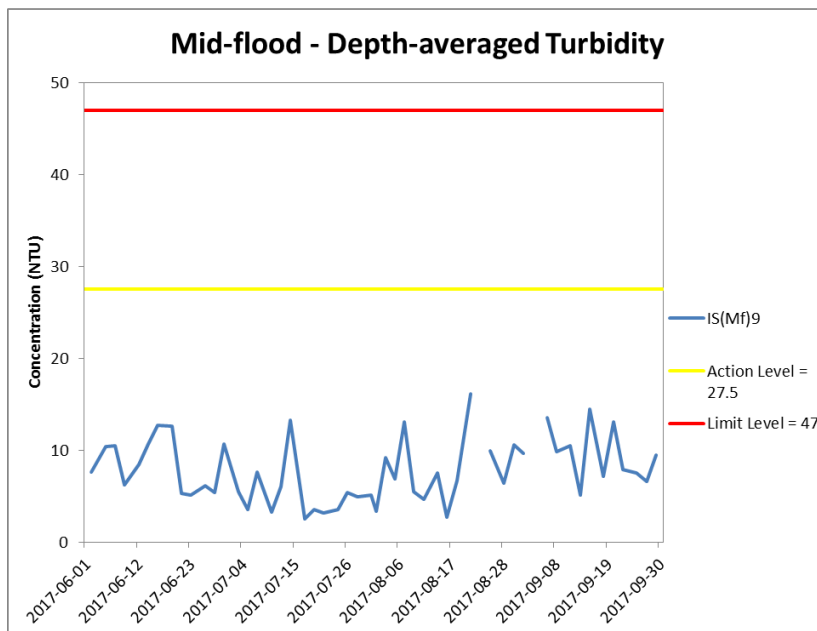
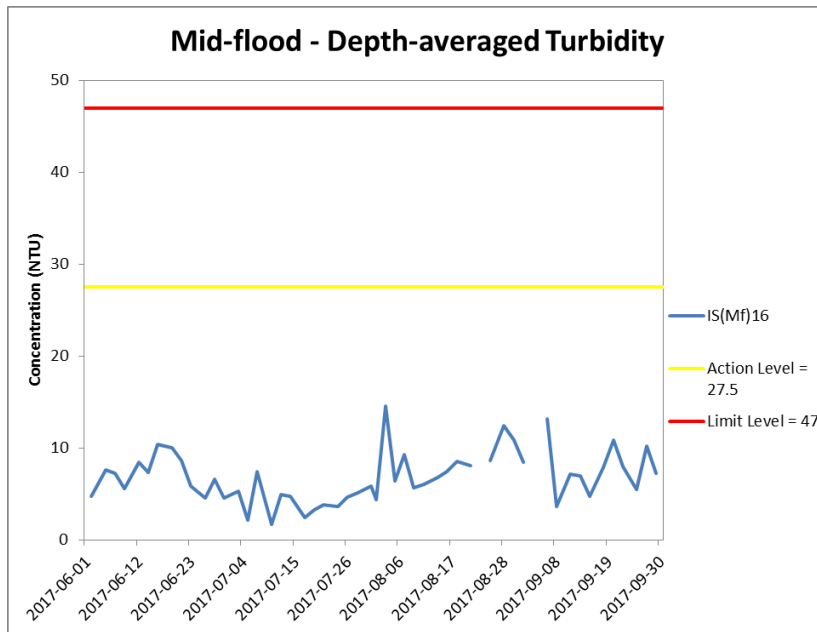


**Figure J25 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 June 2017 and 30 September 2017 at CS(Mf)3(N) and CS(MF)5.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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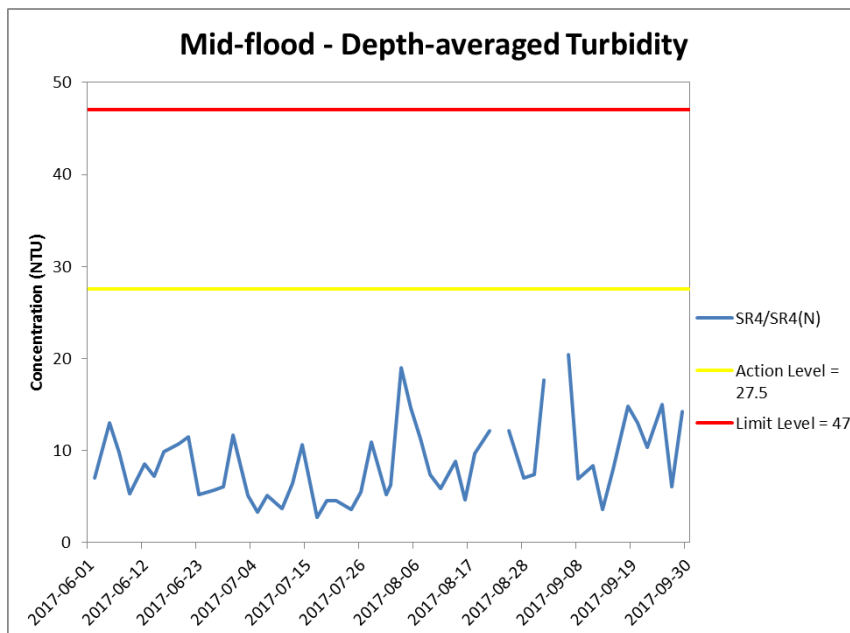
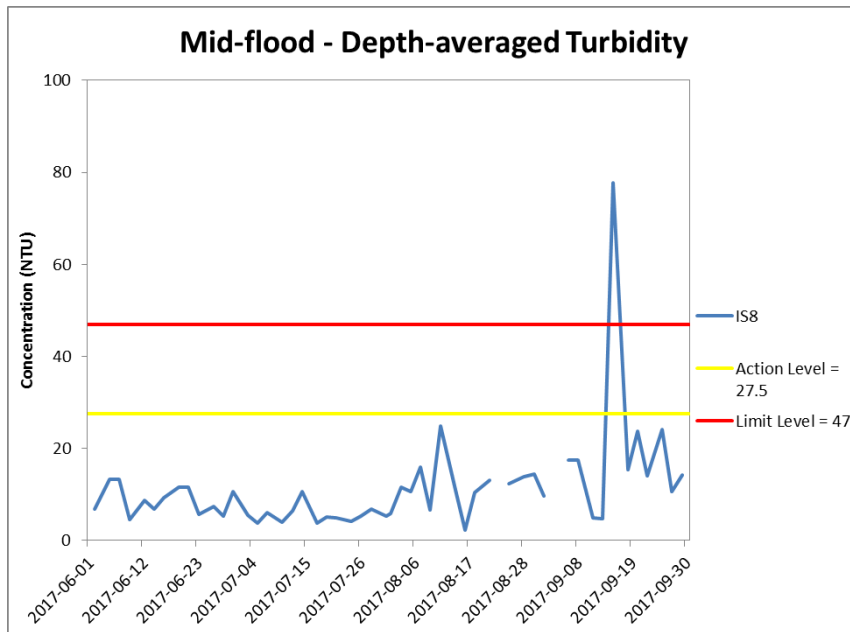


**Figure J26 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 June 2017 and 30 September 2017 at IS(Mf)16 and IS(Mf)9.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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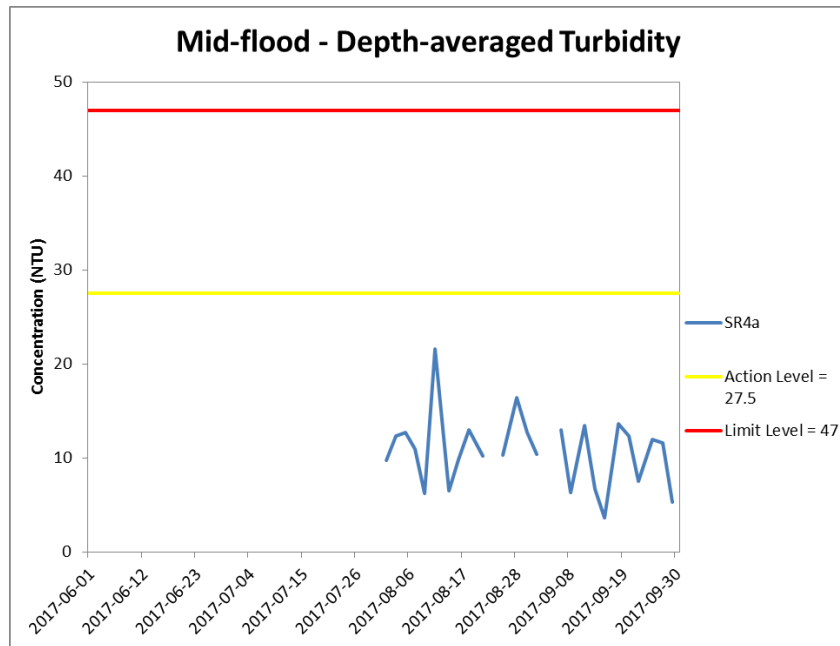


**Figure J27 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 June 2017 and 30 September 2017 at IS8 and SR4.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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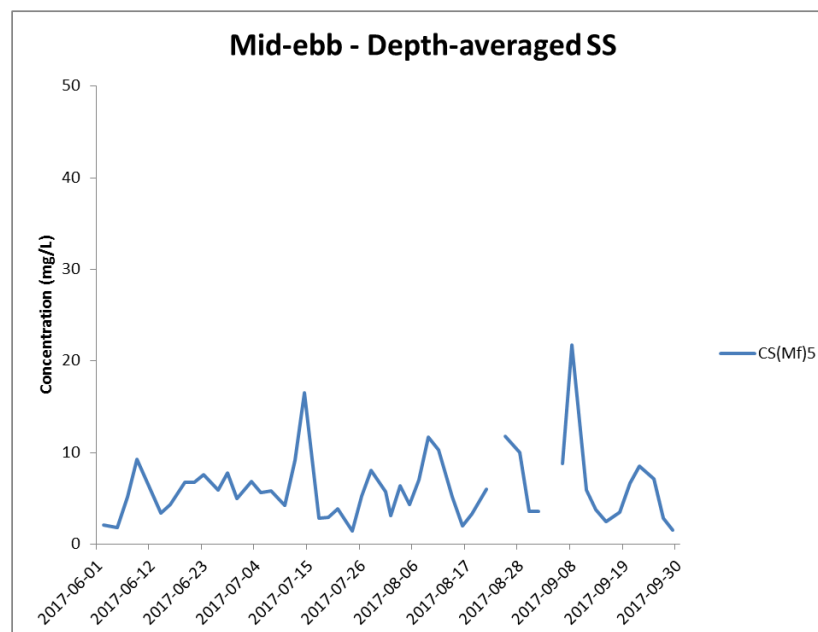
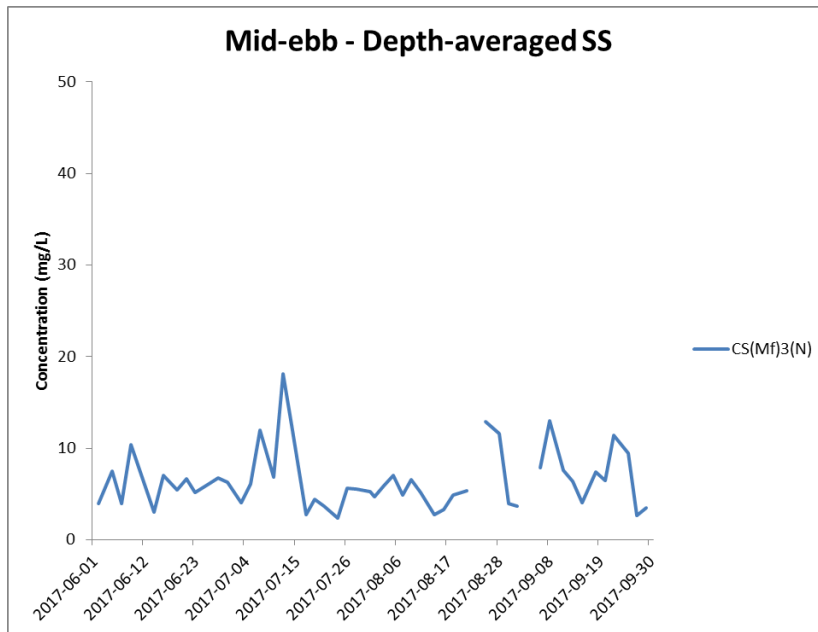


**Figure J28 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 June 2017 and 30 September 2017 at SR4a.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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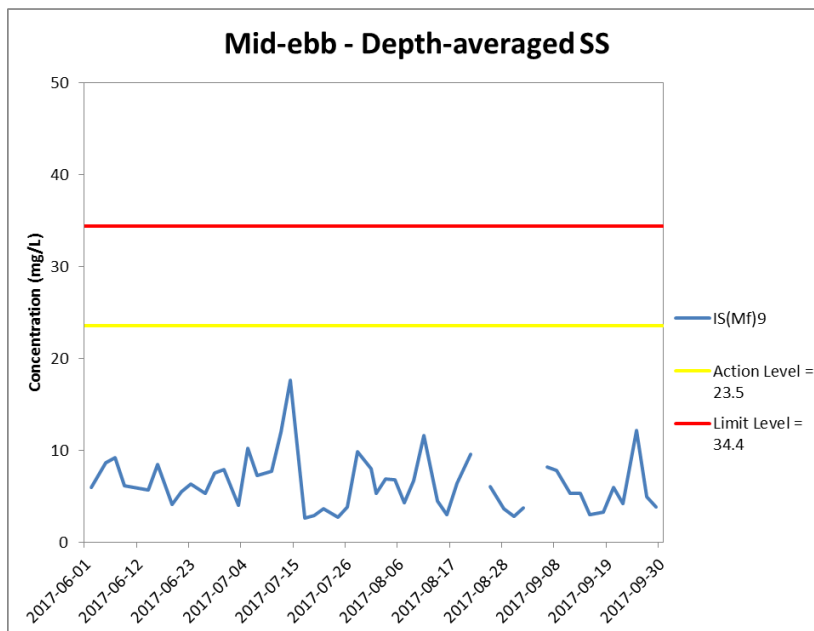
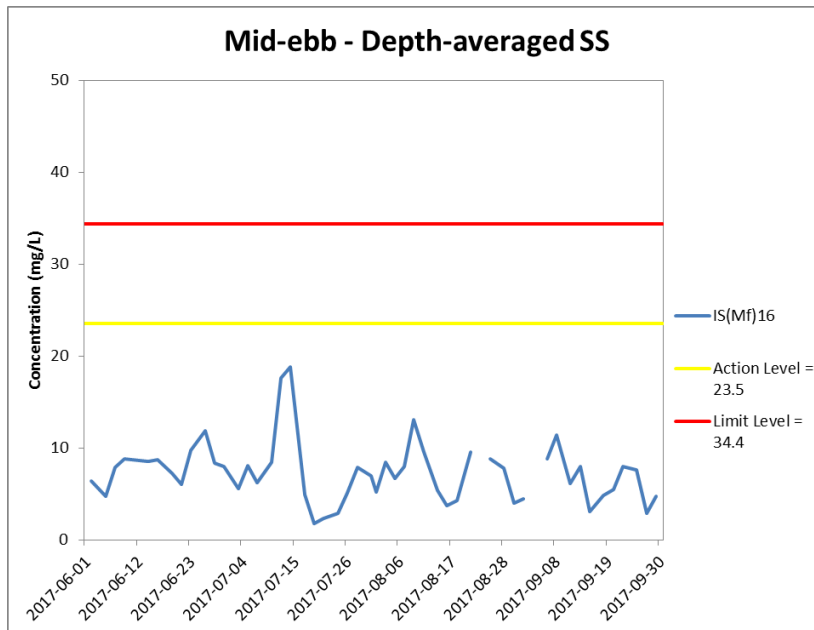


**Figure J29 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 June 2017 and 30 September 2017 at CS(Mf)3(N) and CS(Mf)5.**

(Weather condition varied between sunny to rainy within the reporting period.) WQM on 4 September 2017 was canceled due to adverse weather. 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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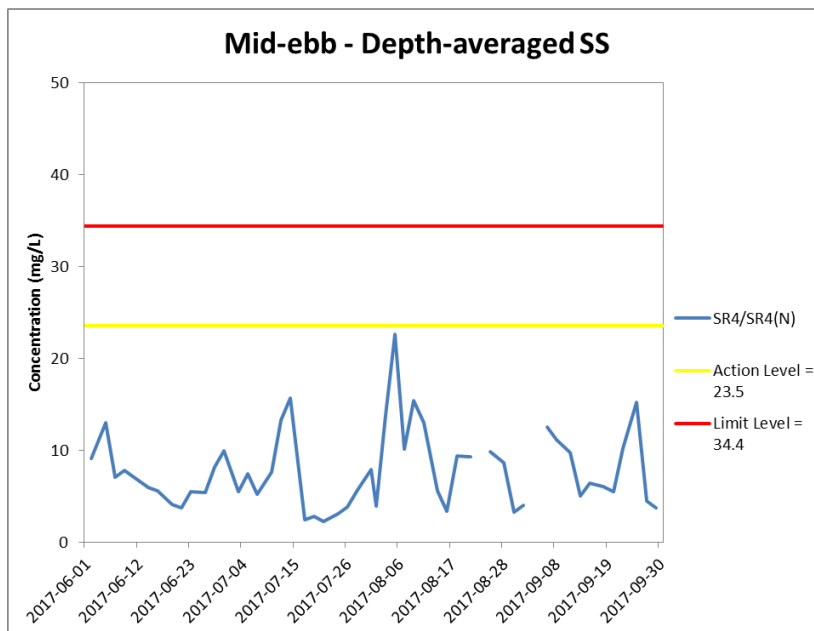
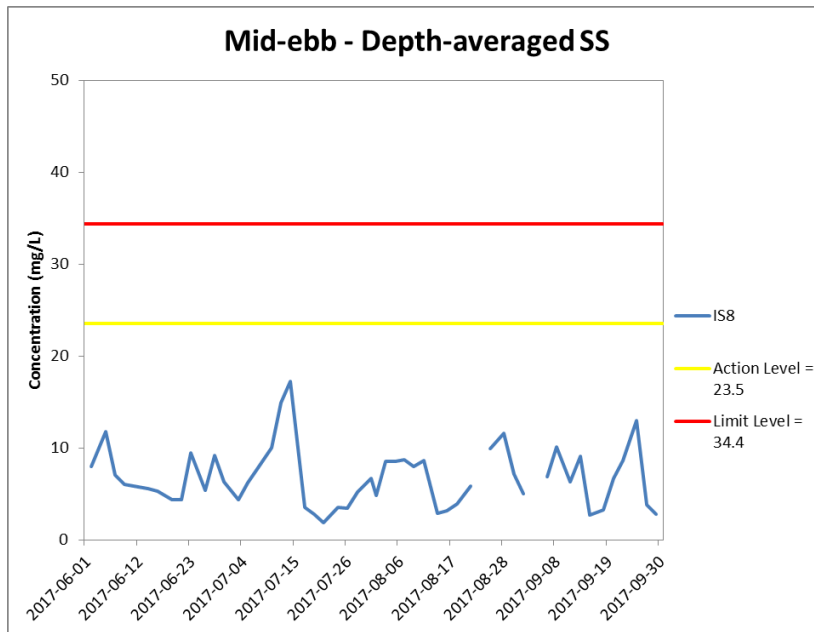


**Figure J30 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 June 2017 and 30 September 2017 at IS(Mf)16 and IS(Mf)9.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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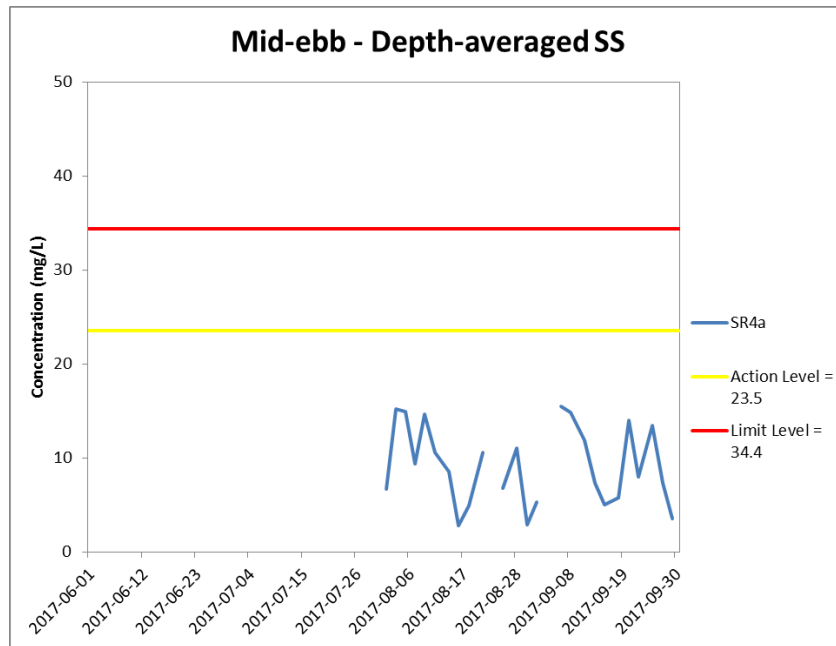


**Figure J31 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 June 2017 and 30 September 2017 at IS8 and SR4.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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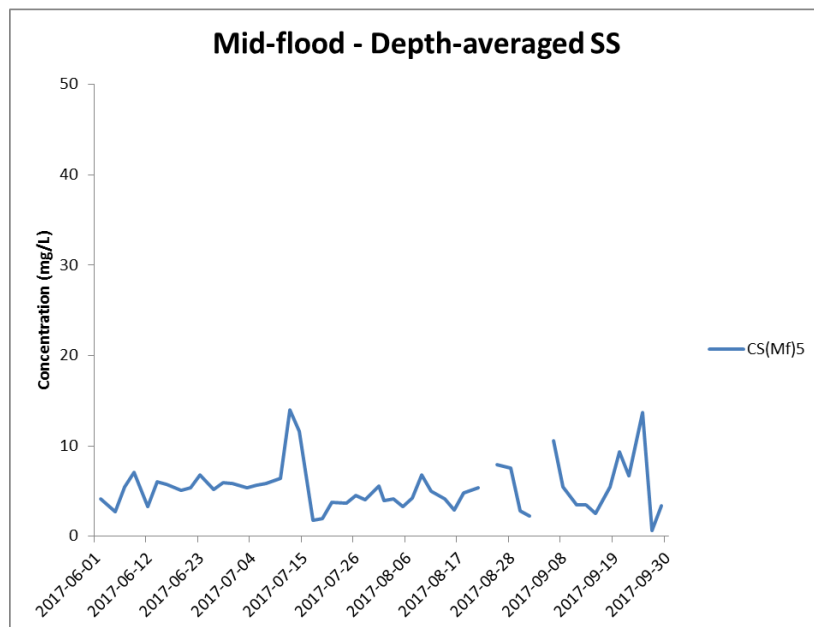
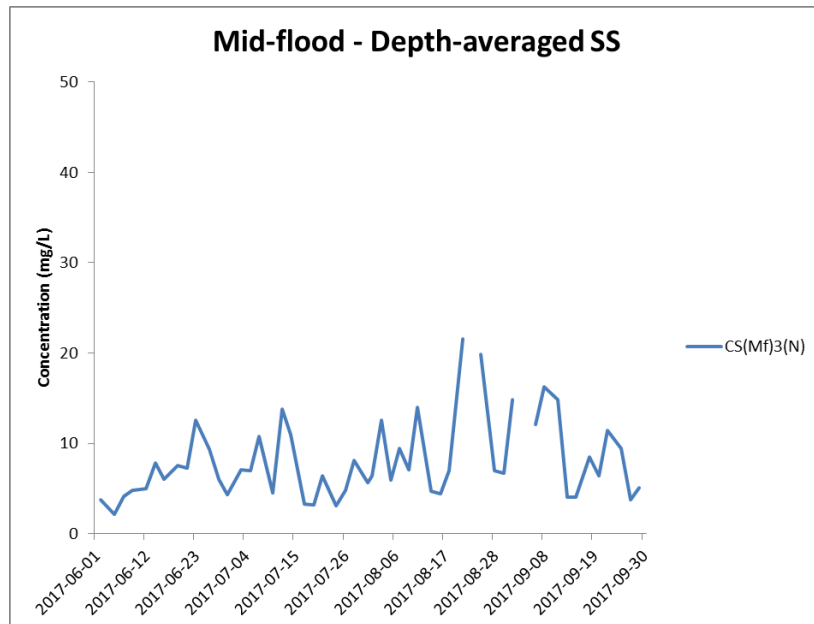
**Figure J32 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 June 2017 and 30 September 2017 at SR4a.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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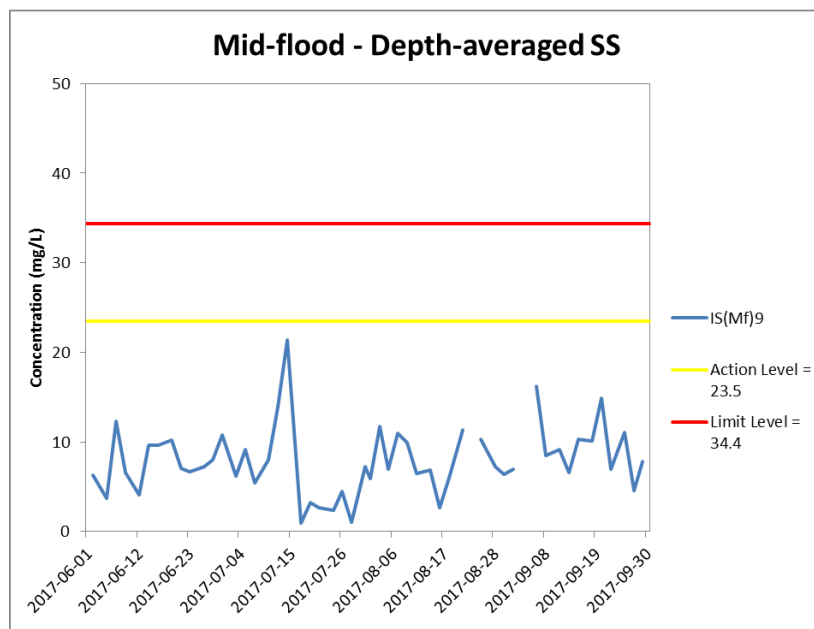
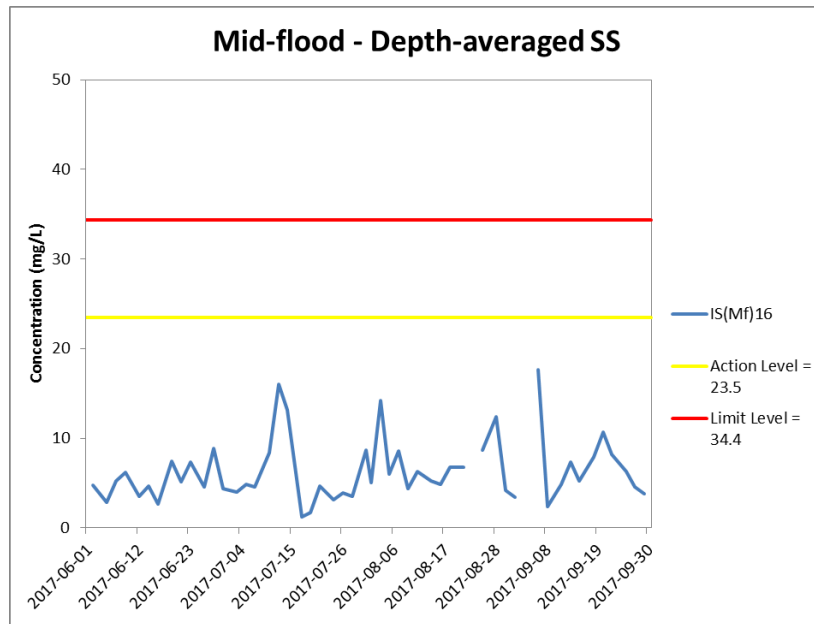


**Figure J33 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 June 2017 and 30 September 2017 at CS(Mf)3(N) and CS(Mf)5.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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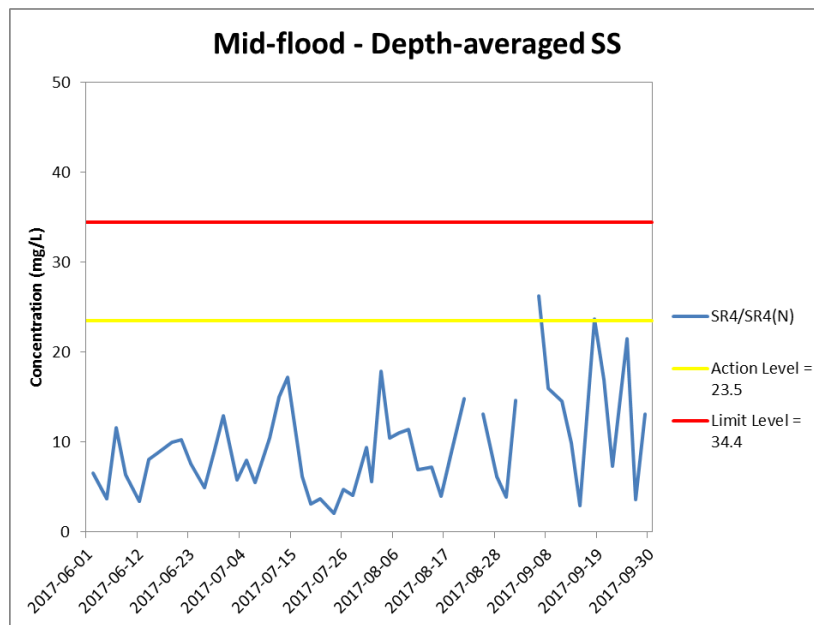
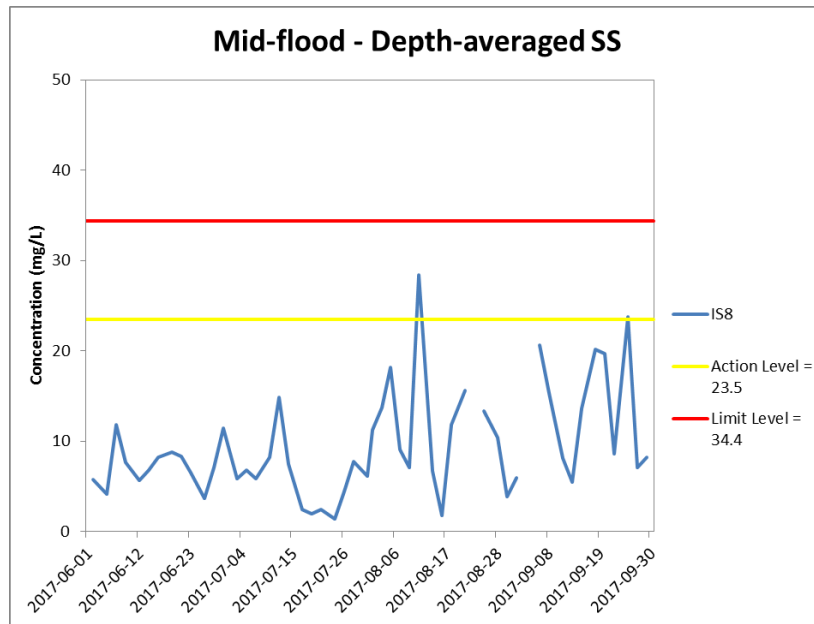


**Figure J34 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 June 2017 and 30 September 2017 at IS(Mf)16 and IS(Mf)9.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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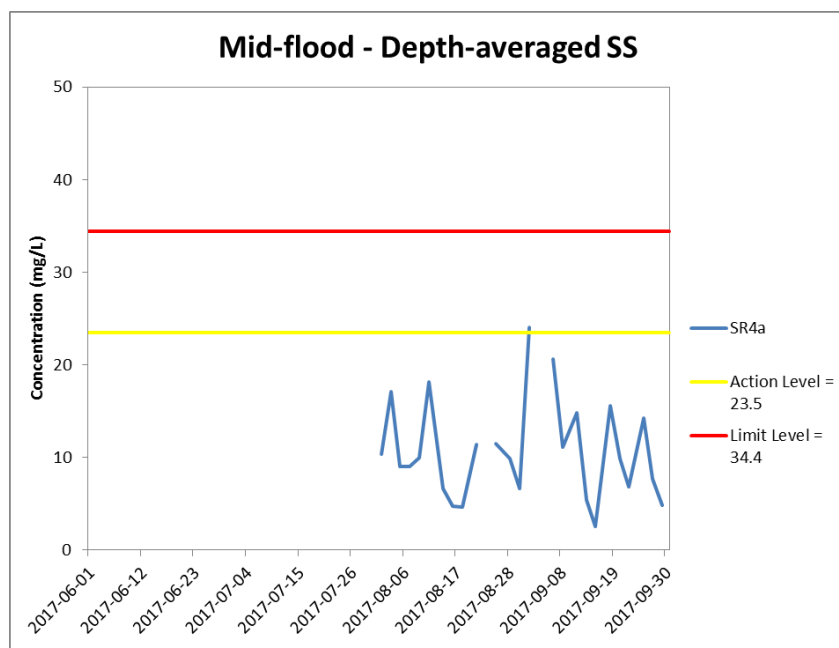


**Figure J35 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 June 2017 and 30 September 2017 at IS8 and SR4.**

(Weather condition varied between sunny to rainy within the reporting period.) WQM on 4 September 2017 was canceled due to adverse weather. 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 June 2017 and 30 September 2017 at SR4a.**

*(Weather condition varied between sunny to rainy within the reporting period.)*  
 WQM on 4 September 2017 was canceled due to adverse weather. 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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