

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	2017-11-01	Mid-Ebb	CS(Mf)5	9:54	10.3	Surface	1	1	25.8	8.0	32.7	6.1	6.1	3.2	3.5	2.8	3.9
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	CS(Mf)5	9:54	10.3	Surface	1	2	26.0	7.9	32.4	6.1		3.1		5.3	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	CS(Mf)5	9:54	10.3	Middle	2	1	25.7	8.0	32.7	6.1	3.6	3.7			
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	CS(Mf)5	9:54	10.3	Middle	2	2	25.9	7.9	32.5	6.1	3.6	4.6			
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	CS(Mf)5	9:54	10.3	Bottom	3	1	25.7	8.0	32.7	6.1	6.1	3.8		3.2	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	CS(Mf)5	9:54	10.3	Bottom	3	2	25.9	7.9	32.5	6.1	6.1	3.8		3.6	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	CS(Mf)3(N)	10:25	7.2	Surface	1	1	25.1	8.1	32.1	8.0	7.7	3.3	6.7	7.4	7.0
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	CS(Mf)3(N)	10:25	7.2	Surface	1	2	24.9	8.2	32.2	8.0		3.7		6.1	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	CS(Mf)3(N)	10:25	7.2	Middle	2	1	25.0	8.1	32.3	7.5	5.3	6.7			
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	CS(Mf)3(N)	10:25	7.2	Middle	2	2	24.7	8.1	32.4	7.4	6.0	7.5			
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	CS(Mf)3(N)	10:25	7.2	Bottom	3	1	24.9	8.0	32.6	7.3	7.2	11.2		8.2	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	CS(Mf)3(N)	10:25	7.2	Bottom	3	2	24.6	8.0	32.7	7.0	7.2	10.5		6.3	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS(Mf)16	10:23	6.0	Surface	1	1	25.3	8.2	31.9	8.3	7.9	8.1	8.9	6.4	8.9
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS(Mf)16	10:23	6.0	Surface	1	2	25.5	8.1	31.6	8.3		8.1		7.6	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS(Mf)16	10:23	6.0	Middle	2	1	25.2	8.1	32.1	7.6	8.8	9.0			
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS(Mf)16	10:23	6.0	Middle	2	2	25.4	8.0	31.9	7.5	8.7	10.4			
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS(Mf)16	10:23	6.0	Bottom	3	1	25.2	8.1	32.2	7.7	7.7	9.9		10.6	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS(Mf)16	10:23	6.0	Bottom	3	2	25.4	8.0	32.0	7.6	7.7	9.9		9.1	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	SR4a	10:33	4.8	Surface	1	1	25.2	8.2	31.7	8.6	8.7	7.5	7.8	7.5	7.5
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	SR4a	10:33	4.8	Surface	1	2	25.3	8.1	31.4	8.7		7.4		7.3	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	SR4a		4.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	SR4a		4.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	SR4a	10:33	4.8	Bottom	3	1	25.2	8.2	31.8	8.5	8.5	8.1		7.2	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	SR4a	10:33	4.8	Bottom	3	2	25.4	8.1	31.5	8.5	8.5	8.1		8.0	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	SR4	10:38	4.2	Surface	1	1	25.3	8.1	31.8	7.8	7.8	8.6	10.4	5.8	7.0
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	SR4	10:38	4.2	Surface	1	2	25.4	8.0	31.5	7.8		8.6		7.3	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	SR4		4.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	SR4		4.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	SR4	10:38	4.2	Bottom	3	1	25.3	8.1	32.0	7.5	7.6	12.1		7.2	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	SR4	10:38	4.2	Bottom	3	2	25.5	8.0	31.7	7.6	7.6	12.2		7.8	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS8	10:49	4.3	Surface	1	1	25.2	8.3	31.6	9.9	9.9	7.6	11.3	3.9	4.0
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS8	10:49	4.3	Surface	1	2	25.4	8.2	31.4	9.9		7.6		4.5	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS8		4.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS8		4.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS8	10:49	4.3	Bottom	3	1	25.1	8.2	31.7	9.2	9.2	14.9		4.0	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS8	10:49	4.3	Bottom	3	2	25.3	8.1	31.5	9.1	9.2	14.9		3.7	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS(Mf)9	10:59	3.3	Surface	1	1	25.1	8.3	31.4	10.7	10.7	4.5	4.5	4.7	4.6
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS(Mf)9	10:59	3.3	Surface	1	2	25.3	8.2	31.1	10.6		4.5		3.7	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS(Mf)9		3.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS(Mf)9		3.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS(Mf)9	10:59	3.3	Bottom	3	1	25.0	8.3	31.4	10.7	10.7	4.6		6.2	
TMCLKL	HY/2012/07	2017-11-01	Mid-Ebb	IS(Mf)9	10:59	3.3	Bottom	3	2	25.1	8.2	31.1	10.6	10.7	4.5		3.8	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	CS(Mf)5	11:51	11.6	Surface	1	1	25.8	7.9	32.4	6.7	6.7	8.1	8.3	8.0	7.8
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	CS(Mf)5	11:51	11.6	Surface	1	2	25.6	8.0	32.6	6.7		8.2		6.9	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	CS(Mf)5	11:51	11.6	Middle	2	1	25.8	7.9	32.4	6.7	8.3	8.1			
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	CS(Mf)5	11:51	11.6	Middle	2	2	25.6	8.0	32.6	6.7	8.3	7.5			
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	CS(Mf)5	11:51	11.6	Bottom	3	1	25.8	7.9	32.4	6.7	6.7	8.3		7.8	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	CS(Mf)5	11:51	11.6	Bottom	3	2	25.6	8.0	32.6	6.7	6.7	8.3		8.6	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	CS(Mf)3(N)	10:42	7.4	Surface	1	1	25.1	8.1	31.7	7.1	7.0	9.6	14.5	8.3	10.5
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	CS(Mf)3(N)	10:42	7.4	Surface	1	2	24.9	8.1	31.8	7.0		9.5		9.9	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	CS(Mf)3(N)	10:42	7.4	Middle	2	1	25.0	8.1	32.4	7.0	11.8	11.9			
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	CS(Mf)3(N)	10:42	7.4	Middle	2	2	24.8	8.1	32.5	6.9	11.1	11.3			
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	CS(Mf)3(N)	10:42	7.4	Bottom	3	1	25.0	8.1	32.6	6.9	6.8	22.5		11.0	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	CS(Mf)3(N)	10:42	7.4	Bottom	3	2	24.7	8.1	32.7	6.7	6.8	22.5		10.4	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS(Mf)16	11:24	6.2	Surface	1	1	25.5	8.0	32.1	7.8	7.8	9.6	10.6	7.8	8.5
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS(Mf)16	11:24	6.2	Surface	1	2	25.3	8.2	32.4	7.8		9.6		8.5	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS(Mf)16	11:24	6.2	Middle	2	1	25.4	8.0	32.1	7.7	10.0	8.5			
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS(Mf)16	11:24	6.2	Middle	2	2	25.2	8.1	32.4	7.7	10.0	8.0			
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS(Mf)16	11:24	6.2	Bottom	3	1	25.3	8.0	32.2	7.4	7.4	12.2		9.5	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS(Mf)16	11:24	6.2	Bottom	3	2	25.1	8.1	32.4	7.4	7.4	12.1		8.5	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	SR4a	11:12	5.7	Surface	1	1	25.6	8.1	31.9	8.0	8.0	8.9	8.9	7.2	7.1
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	SR4a	11:12	5.7	Surface	1	2	25.4	8.2	32.2	8.0		8.9		7.6	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	SR4a		5.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	SR4a		5.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	SR4a	11:12	5.7	Bottom	3	1	25.4	8.0	32.0	7.8	7.8	8.9		7.2	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	SR4a	11:12	5.7	Bottom	3	2	25.2	8.2	32.2	7.8	7.8	8.9		6.5	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	SR4	11:07	4.1	Surface	1	1	25.4	8.0	32.0	7.4	7.4	18.3	15.6	10.0	11.1
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	SR4	11:07	4.1	Surface	1	2	25.2	8.1	32.3	7.4		18.2		11.3	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	SR4		4.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	SR4		4.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	SR4	11:07	4.1	Bottom	3	1	25.4	8.0	32.0	7.4	7.4	12.9		11.4	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	SR4	11:07	4.1	Bottom	3	2	25.2	8.1	32.3	7.4	7.4	12.9		11.5	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS8	10:59	3.5	Surface	1	1	25.5	8.1	31.9	7.9	7.9	11.3	12.3	8.9	8.1
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS8	10:59	3.5	Surface	1	2	25.3	8.2	32.1	7.9		11.2		8.6	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS8		3.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS8		3.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS8	10:59	3.5	Bottom	3	1	25.3	8.1	32.0	7.8	7.8	13.4		7.8	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS8	10:59	3.5	Bottom	3	2	25.1	8.2	32.2	7.8	7.8	13.4		7.1	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS(Mf)9	10:50	3.7	Surface	1	1	25.5	8.1	32.0	8.2	8.2	10.5	10.7	8.8	9.5
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS(Mf)9	10:50	3.7	Surface	1	2	25.3	8.2	32.3	8.2		10.4		9.6	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS(Mf)9		3.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS(Mf)9		3.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS(Mf)9	10:50	3.7	Bottom	3	1	25.4	8.1	32.0	8.1	8.1	11.0		10.0	
TMCLKL	HY/2012/07	2017-11-03	Mid-Ebb	IS(Mf)9	10:50	3.7	Bottom	3	2	25.3	8.2	32.3	8.1	8.1	11.0		9.6	

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	2017-11-03	Mid-Flood	CS(Mf)5	5:25	9.5	Surface	1	1	25.3	8.1	32.5	7.1	7.1	7.2	8.0	7.8	8.9
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	CS(Mf)5	5:25	9.5	Surface	1	2	25.5	8.0	32.2	7.1		7.1		9.1	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	CS(Mf)5	5:25	9.5	Middle	2	1	25.3	8.1	32.5	7.1		7.8		9.2	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	CS(Mf)5	5:25	9.5	Middle	2	2	25.5	8.0	32.2	7.0		7.8		9.6	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	CS(Mf)5	5:25	9.5	Bottom	3	1	25.3	8.1	32.5	7.1	7.1	8.9		9.1	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	CS(Mf)5	5:25	9.5	Bottom	3	2	25.5	8.0	32.2	7.0		8.9		8.8	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	CS(Mf)3(N)	6:19	7.6	Surface	1	1	25.2	8.1	31.6	7.3	7.2	11.1	14.5	11.0	15.3
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	CS(Mf)3(N)	6:19	7.6	Surface	1	2	25.0	8.1	31.7	7.2				11.3	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	CS(Mf)3(N)	6:19	7.6	Middle	2	1	25.2	8.1	31.6	7.3		12.4		12.3	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	CS(Mf)3(N)	6:19	7.6	Middle	2	2	25.0	8.1	31.7	7.1		12.6		13.1	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	CS(Mf)3(N)	6:19	7.6	Bottom	3	1	25.3	8.1	31.7	7.3	7.2	20.1		21.0	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	CS(Mf)3(N)	6:19	7.6	Bottom	3	2	25.0	8.1	31.8	7.1		19.5		22.0	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS(Mf)16	5:52	5.9	Surface	1	1	25.1	8.1	32.5	7.4	7.4	9.3	9.3	10.2	11.3
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS(Mf)16	5:52	5.9	Surface	1	2	25.3	8.0	32.2	7.3				9.3	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS(Mf)16		5.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS(Mf)16		5.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS(Mf)16	5:52	5.9	Bottom	3	1	25.1	8.1	32.5	7.4	7.4	9.2		13.3	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS(Mf)16	5:52	5.9	Bottom	3	2	25.3	8.0	32.2	7.3		9.2		11.8	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	SR4a	6:00	5.0	Surface	1	1	25.1	8.1	32.4	7.3	7.3	12.1	11.3	11.4	11.2
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	SR4a	6:00	5.0	Surface	1	2	25.3	8.0	32.1	7.2				12.1	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	SR4a		5.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	SR4a		5.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	SR4a	6:00	5.0	Bottom	3	1	25.1	8.1	32.4	7.2	7.2	10.5		10.6	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	SR4a	6:00	5.0	Bottom	3	2	25.3	8.0	32.1	7.2		10.5		11.7	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	SR4	6:05	4.0	Surface	1	1	25.1	8.1	32.3	7.4	7.4	11.5	10.7	8.5	10.0
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	SR4	6:05	4.0	Surface	1	2	25.3	8.0	32.0	7.4				11.5	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	SR4		4.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	SR4		4.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	SR4	6:05	4.0	Bottom	3	1	25.1	8.1	32.3	7.4	7.4	9.9		10.2	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	SR4	6:05	4.0	Bottom	3	2	25.3	8.0	32.0	7.4		9.9		11.6	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS8	6:15	4.7	Surface	1	1	25.1	8.1	32.4	7.5	7.5	10.3	10.6	13.1	13.7
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS8	6:15	4.7	Surface	1	2	25.2	8.0	32.1	7.4				10.3	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS8		4.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS8		4.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS8	6:15	4.7	Bottom	3	1	25.1	8.1	32.4	7.5	7.5	10.9		14.2	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS8	6:15	4.7	Bottom	3	2	25.2	8.0	32.1	7.4		10.8		13.9	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS(Mf)9	6:23	3.6	Surface	1	1	25.1	8.2	32.2	7.7	7.7	11.1	11.9	10.3	12.3
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS(Mf)9	6:23	3.6	Surface	1	2	25.3	8.1	31.9	7.7				11.0	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS(Mf)9		3.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS(Mf)9		3.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS(Mf)9	6:23	3.6	Bottom	3	1	25.1	8.2	32.2	7.7	7.7	12.7		13.5	
TMCLKL	HY/2012/07	2017-11-03	Mid-Flood	IS(Mf)9	6:23	3.6	Bottom	3	2	25.3	8.0	32.0	7.7		12.7		14.0	

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	2017-11-06	Mid-Ebb	CS(Mf)5	14:01	10.6	Surface	1	1	25.2	8.0	32.6	6.1	6.1	3.5	4.1	8.6	8.6
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	CS(Mf)5	14:01	10.6	Surface	1	2	25.4	7.9	32.4	6.1		3.5		8.5	
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	CS(Mf)5	14:01	10.6	Middle	2	1	25.1	8.0	32.6	6.1	4.4	8.6			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	CS(Mf)5	14:01	10.6	Middle	2	2	25.3	7.9	32.4	6.1	4.4	8.9			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	CS(Mf)5	14:01	10.6	Bottom	3	1	25.1	8.0	32.6	6.1	4.4	8.0			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	CS(Mf)5	14:01	10.6	Bottom	3	2	25.3	7.9	32.4	6.1	4.3	9.2			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	CS(Mf)3(N)	12:57	7.5	Surface	1	1	24.4	8.1	32.4	6.5	6.6	19.9	20.6	15.7	20.0
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	CS(Mf)3(N)	12:57	7.5	Surface	1	2	24.6	8.0	32.5	6.6		20.9		16.3	
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	CS(Mf)3(N)	12:57	7.5	Middle	2	1	24.3	8.1	32.4	6.5	20.9	21.2			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	CS(Mf)3(N)	12:57	7.5	Middle	2	2	24.6	8.0	32.5	6.6	21.2	21.5			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	CS(Mf)3(N)	12:57	7.5	Bottom	3	1	24.4	8.0	32.5	6.5	20.2	22.3			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	CS(Mf)3(N)	12:57	7.5	Bottom	3	2	24.6	8.0	32.6	6.6	20.6	22.7			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS(Mf)16	13:34	6.1	Surface	1	1	24.9	8.1	32.6	6.7	6.7	4.8	5.2	8.7	9.7
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS(Mf)16	13:34	6.1	Surface	1	2	25.1	8.0	32.3	6.7		4.8		9.1	
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS(Mf)16	13:34	6.1	Middle	2	1	24.8	8.1	32.6	6.7	5.2	9.6			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS(Mf)16	13:34	6.1	Middle	2	2	25.0	8.0	32.3	6.7	5.3	8.7			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS(Mf)16	13:34	6.1	Bottom	3	1	24.7	8.1	32.6	6.7	5.6	11.5			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS(Mf)16	13:34	6.1	Bottom	3	2	24.8	8.0	32.3	6.6	5.6	10.4			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	SR4a	13:22	5.7	Surface	1	1	24.9	8.0	32.5	6.4	6.4	9.4	9.3	13.1	13.9
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	SR4a	13:22	5.7	Surface	1	2	25.0	7.9	32.3	6.4		9.4		13.4	
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	SR4a		5.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	SR4a		5.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	SR4a	13:22	5.7	Bottom	3	1	24.9	8.0	32.5	6.4	9.2	14.5			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	SR4a	13:22	5.7	Bottom	3	2	25.0	7.9	32.3	6.4	9.2	14.5			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	SR4	13:18	5.1	Surface	1	1	24.9	8.0	32.5	6.4	6.4	10.5	10.6	15.9	16.0
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	SR4	13:18	5.1	Surface	1	2	25.1	7.9	32.3	6.3		10.5		15.9	
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	SR4		5.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	SR4		5.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	SR4	13:18	5.1	Bottom	3	1	24.9	8.0	32.5	6.4	10.7	16.5			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	SR4	13:18	5.1	Bottom	3	2	25.0	7.9	32.3	6.3	10.7	15.5			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS8	13:11	5.0	Surface	1	1	24.8	8.0	32.6	6.6	6.6	9.7	10.8	8.7	10.6
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS8	13:11	5.0	Surface	1	2	25.0	7.9	32.3	6.6		9.8		9.7	
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS8		5.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS8		5.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS8	13:11	5.0	Bottom	3	1	24.7	8.0	32.6	6.6	11.8	11.5			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS8	13:11	5.0	Bottom	3	2	24.9	8.0	32.3	6.5	11.8	12.4			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS(Mf)9	13:04	4.6	Surface	1	1	24.5	8.0	32.5	6.4	6.4	10.2	10.1	6.5	6.7
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS(Mf)9	13:04	4.6	Surface	1	2	24.7	7.9	32.2	6.4		10.1		6.5	
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS(Mf)9		4.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS(Mf)9		4.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS(Mf)9	13:04	4.6	Bottom	3	1	24.5	8.0	32.5	6.4	10.0	7.1			
TMCLKL	HY/2012/07	2017-11-06	Mid-Ebb	IS(Mf)9	13:04	4.6	Bottom	3	2	24.7	7.9	32.3	6.4	10.0	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	2017-11-06	Mid-Flood	CS(Mf)5	8:05	9.7	Surface	1	1	24.8	8.0	32.2	6.4	6.4	5.4	6.2	8.9	11.9	
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	CS(Mf)5	8:05	9.7	Surface	1	2	24.6	8.0	32.5	6.4		5.3		9.0		
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	CS(Mf)5	8:05	9.7	Middle	2	1	24.8	7.9	32.2	6.4	6.2	10.0				
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	CS(Mf)5	8:05	9.7	Middle	2	2	24.6	8.0	32.5	6.4	6.2	9.3				
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	CS(Mf)5	8:05	9.7	Bottom	3	1	24.8	7.9	32.3	6.4	6.4	6.9		16.4		
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	CS(Mf)5	8:05	9.7	Bottom	3	2	24.7	8.0	32.5	6.4	6.4	6.9		17.7		
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	CS(Mf)3(N)	9:13	7.6	Surface	1	1	24.5	8.0	31.5	6.5	6.5	18.5	21.5	18.9	20.5	
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	CS(Mf)3(N)	9:13	7.6	Surface	1	2	24.7	8.0	31.7	6.4		19.3		18.4		
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	CS(Mf)3(N)	9:13	7.6	Middle	2	1	24.5	8.0	31.5	6.4	20.6	21.4				
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	CS(Mf)3(N)	9:13	7.6	Middle	2	2	24.7	8.0	31.7	6.6	20.8	20.0				
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	CS(Mf)3(N)	9:13	7.6	Bottom	3	1	24.5	8.0	31.6	6.4	6.4	24.6		21.6		
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	CS(Mf)3(N)	9:13	7.6	Bottom	3	2	24.7	8.0	31.7	6.4	6.4	25.1		22.6		
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS(Mf)16	8:29	5.9	Surface	1	1	24.5	8.0	32.3	6.5	6.5	13.9	14.1	15.6	16.7	
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS(Mf)16	8:29	5.9	Surface	1	2	24.4	8.0	32.5	6.5		6.5		13.9		15.3
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS(Mf)16		5.9	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS(Mf)16		5.9	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS(Mf)16	8:29	5.9	Bottom	3	1	24.5	8.0	32.3	6.5	6.5	14.3		18.1		
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS(Mf)16	8:29	5.9	Bottom	3	2	24.4	8.0	32.5	6.5	6.5	14.2		17.9		
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	SR4a	8:39	4.3	Surface	1	1	24.8	7.9	32.3	6.3	6.3	18.2	19.5	20.7	21.4	
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	SR4a	8:39	4.3	Surface	1	2	24.6	8.0	32.5	6.3		6.3		18.2		22.2
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	SR4a		4.3	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	SR4a		4.3	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	SR4a	8:39	4.3	Bottom	3	1	24.8	7.9	32.3	6.3	6.3	20.8		21.3		
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	SR4a	8:39	4.3	Bottom	3	2	24.6	8.0	32.5	6.3	6.3	20.6		21.2		
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	SR4	8:43	3.9	Surface	1	1	24.8	7.9	32.3	6.3	6.3	20.6	19.3	16.9	17.3	
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	SR4	8:43	3.9	Surface	1	2	24.6	8.0	32.5	6.3		6.3		20.1		16.4
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	SR4		3.9	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	SR4		3.9	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	SR4	8:43	3.9	Bottom	3	1	24.8	7.9	32.3	6.3	6.3	18.2		17.8		
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	SR4	8:43	3.9	Bottom	3	2	24.6	8.0	32.5	6.3	6.3	18.2		18.1		
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS8	9:00	4.4	Surface	1	1	24.8	7.9	32.3	6.4	6.4	17.0	17.2	17.9	19.6	
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS8	9:00	4.4	Surface	1	2	24.6	8.0	32.6	6.4		6.4		17.0		16.8
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS8		4.4	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS8		4.4	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS8	9:00	4.4	Bottom	3	1	24.8	7.9	32.3	6.4	6.4	17.4		22.5		
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS8	9:00	4.4	Bottom	3	2	24.6	8.0	32.6	6.4	6.4	17.4		21.1		
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS(Mf)9	9:08	3.8	Surface	1	1	24.6	7.9	32.2	6.5	6.5	13.9	15.3	20.8	23.7	
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS(Mf)9	9:08	3.8	Surface	1	2	24.4	8.0	32.4	6.5		6.5		13.8		21.8
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS(Mf)9		3.8	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS(Mf)9		3.8	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS(Mf)9	9:08	3.8	Bottom	3	1	24.6	7.9	32.2	6.4	6.4	16.7		25.6		
TMCLKL	HY/2012/07	2017-11-06	Mid-Flood	IS(Mf)9	9:08	3.8	Bottom	3	2	24.4	8.0	32.5	6.4	6.4	16.7		26.5		

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	CS(Mf)5	15:47	10.2	Surface	1	1	25.0	8.0	32.2	6.1	6.1	5.4	5.6	7.8	8.7
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	CS(Mf)5	15:47	10.2	Surface	1	2	24.9	8.0	32.4	6.1		5.4		7.1	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	CS(Mf)5	15:47	10.2	Middle	2	1	25.0	8.0	32.3	6.1	5.7	10.1			
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	CS(Mf)5	15:47	10.2	Middle	2	2	24.9	8.0	32.5	6.1	5.7	8.7			
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	CS(Mf)5	15:47	10.2	Bottom	3	1	25.0	8.0	32.2	6.1	6.1	5.6		8.8	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	CS(Mf)5	15:47	10.2	Bottom	3	2	24.9	8.0	32.5	6.1	6.1	5.6		9.6	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	CS(Mf)3(N)	14:38	7.4	Surface	1	1	24.5	8.1	32.1	6.5	6.5	15.0	19.8	15.8	19.9
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	CS(Mf)3(N)	14:38	7.4	Surface	1	2	24.2	8.1	32.2	6.5		14.0		16.1	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	CS(Mf)3(N)	14:38	7.4	Middle	2	1	24.5	8.1	32.1	6.5	19.4	19.6			
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	CS(Mf)3(N)	14:38	7.4	Middle	2	2	24.2	8.1	32.2	6.5	18.7	20.8			
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	CS(Mf)3(N)	14:38	7.4	Bottom	3	1	24.4	8.1	32.1	6.4	6.5	25.9		24.0	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	CS(Mf)3(N)	14:38	7.4	Bottom	3	2	24.2	8.1	32.2	6.5	6.5	25.7		23.0	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS(Mf)16	15:22	6.1	Surface	1	1	24.8	8.0	32.0	6.8	6.7	6.5	11.6	8.5	8.0
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS(Mf)16	15:22	6.1	Surface	1	2	24.7	8.0	32.2	6.8		6.6		7.3	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS(Mf)16	15:22	6.1	Middle	2	1	24.5	8.0	32.0	6.5	9.0	7.7			
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS(Mf)16	15:22	6.1	Middle	2	2	24.4	8.0	32.2	6.5	9.0	7.4			
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS(Mf)16	15:22	6.1	Bottom	3	1	24.7	8.0	32.0	6.5	6.5	19.1		8.3	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS(Mf)16	15:22	6.1	Bottom	3	2	24.5	8.0	32.2	6.5	6.5	19.1		8.7	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	SR4a	15:11	5.6	Surface	1	1	25.0	7.9	32.0	6.5	6.5	11.8	12.0	10.8	11.4
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	SR4a	15:11	5.6	Surface	1	2	24.8	8.0	32.2	6.5		11.8		10.8	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	SR4a		5.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	SR4a		5.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	SR4a	15:11	5.6	Bottom	3	1	25.0	7.9	32.0	6.6	6.6	12.1		11.7	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	SR4a	15:11	5.6	Bottom	3	2	24.8	8.0	32.2	6.6	6.6	12.2		12.3	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	SR4	15:04	4.0	Surface	1	1	24.7	7.9	32.0	6.2	6.3	19.0	19.1	20.8	22.5
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	SR4	15:04	4.0	Surface	1	2	24.6	8.0	32.2	6.3		19.0		22.0	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	SR4		4.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	SR4		4.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	SR4	15:04	4.0	Bottom	3	1	24.7	7.9	32.0	6.3	6.3	19.2		23.0	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	SR4	15:04	4.0	Bottom	3	2	24.6	8.0	32.2	6.3	6.3	19.2		24.0	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS8	14:57	4.9	Surface	1	1	24.8	7.9	32.0	6.3	6.3	11.0	16.3	9.0	9.6
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS8	14:57	4.9	Surface	1	2	24.7	8.0	32.2	6.3		11.0		10.1	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS8		4.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS8		4.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS8	14:57	4.9	Bottom	3	1	24.7	7.9	32.0	6.3	6.3	21.6		10.2	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS8	14:57	4.9	Bottom	3	2	24.5	8.0	32.2	6.3	6.3	21.6		9.2	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS(Mf)9	14:49	3.9	Surface	1	1	24.7	8.0	32.0	6.5	6.4	11.7	14.3	8.0	7.5
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS(Mf)9	14:49	3.9	Surface	1	2	24.6	8.0	32.2	6.3		11.7		7.1	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS(Mf)9		3.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS(Mf)9		3.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS(Mf)9	14:49	3.9	Bottom	3	1	24.5	8.0	32.1	6.2	6.2	16.9		7.2	
TMCLKL	HY/2012/07	2017-11-08	Mid-Ebb	IS(Mf)9	14:49	3.9	Bottom	3	2	24.3	8.0	32.3	6.2	6.2	16.9		7.6	

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	2017-11-08	Mid-Flood	CS(Mf)5	9:36	9.4	Surface	1	1	24.5	8.0	31.9	6.4	6.4	3.2	6.4	9.7	10.1
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	CS(Mf)5	9:36	9.4	Surface	1	2	24.3	8.0	32.1	6.4		3.2		11.1	
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	CS(Mf)5	9:36	9.4	Middle	2	1	24.5	8.0	32.0	6.3	8.5	10.5			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	CS(Mf)5	9:36	9.4	Middle	2	2	24.4	8.0	32.2	6.3	8.5	10.5			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	CS(Mf)5	9:36	9.4	Bottom	3	1	24.5	8.0	32.0	6.4	7.5	9.4			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	CS(Mf)5	9:36	9.4	Bottom	3	2	24.4	8.0	32.2	6.3	7.4	9.6			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	CS(Mf)3(N)	10:29	7.7	Surface	1	1	24.6	8.0	31.4	6.4	6.4	22.1	25.2	20.4	22.8
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	CS(Mf)3(N)	10:29	7.7	Surface	1	2	24.3	8.0	31.2	6.4		22.1		20.2	
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	CS(Mf)3(N)	10:29	7.7	Middle	2	1	24.6	8.0	31.4	6.3	24.8	24.3			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	CS(Mf)3(N)	10:29	7.7	Middle	2	2	24.3	8.0	31.3	6.4	25.0	24.6			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	CS(Mf)3(N)	10:29	7.7	Bottom	3	1	24.6	8.0	31.5	6.3	28.7	23.5			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	CS(Mf)3(N)	10:29	7.7	Bottom	3	2	24.3	8.0	31.3	6.4	28.4	23.5			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS(Mf)16	10:03	5.7	Surface	1	1	24.4	8.0	31.9	6.4	6.4	16.6	15.4	11.9	16.5
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS(Mf)16	10:03	5.7	Surface	1	2	24.2	8.0	32.2	6.4		16.6		11.9	
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS(Mf)16		5.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS(Mf)16		5.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS(Mf)16	10:03	5.7	Bottom	3	1	24.4	8.0	31.9	6.4	14.1	21.8			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS(Mf)16	10:03	5.7	Bottom	3	2	24.2	8.0	32.2	6.4	14.2	20.4			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	SR4a	10:14	5.0	Surface	1	1	24.5	8.0	32.0	6.2	6.2	18.3	18.4	20.3	22.5
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	SR4a	10:14	5.0	Surface	1	2	24.3	8.0	32.2	6.2		18.2		21.4	
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	SR4a		5.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	SR4a		5.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	SR4a	10:14	5.0	Bottom	3	1	24.5	8.0	32.0	6.2	18.5	24.0			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	SR4a	10:14	5.0	Bottom	3	2	24.3	8.0	32.2	6.2	18.5	24.2			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	SR4	10:18	3.7	Surface	1	1	24.5	7.9	32.0	6.0	6.0	14.1	17.2	24.7	26.7
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	SR4	10:18	3.7	Surface	1	2	24.4	8.0	32.2	6.0		14.1		24.3	
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	SR4		3.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	SR4		3.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	SR4	10:18	3.7	Bottom	3	1	24.5	7.9	32.0	6.0	20.2	28.1			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	SR4	10:18	3.7	Bottom	3	2	24.4	8.0	32.2	6.1	20.2	29.7			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS8	10:28	3.8	Surface	1	1	24.5	7.9	32.0	6.3	6.3	14.4	18.1	20.5	19.9
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS8	10:28	3.8	Surface	1	2	24.3	8.0	32.2	6.3		14.3		19.0	
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS8		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS8		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS8	10:28	3.8	Bottom	3	1	24.5	7.9	32.0	6.3	21.9	20.8			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS8	10:28	3.8	Bottom	3	2	24.3	8.0	32.2	6.3	21.9	19.3			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS(Mf)9	10:36	3.3	Surface	1	1	24.4	7.9	32.1	6.2	6.2	10.0	11.1	19.5	21.5
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS(Mf)9	10:36	3.3	Surface	1	2	24.3	8.0	32.3	6.2		10.0		20.0	
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS(Mf)9		3.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS(Mf)9		3.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS(Mf)9	10:36	3.3	Bottom	3	1	24.4	7.9	32.1	6.2	12.3	24.0			
TMCLKL	HY/2012/07	2017-11-08	Mid-Flood	IS(Mf)9	10:36	3.3	Bottom	3	2	24.3	8.0	32.3	6.2	12.2	22.3			

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	2017-11-10	Mid-Ebb	CS(Mf)5	18:10	11.5	Surface	1	1	24.9	8.0	31.7	6.4	6.3	1.3	1.7	4.6	5.2
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	CS(Mf)5	18:10	11.5	Surface	1	2	25.0	7.9	31.5	6.4		1.3		3.6	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	CS(Mf)5	18:10	11.5	Middle	2	1	24.7	8.0	32.0	6.2		1.6		4.6	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	CS(Mf)5	18:10	11.5	Middle	2	2	24.9	7.9	31.8	6.2		1.5		4.8	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	CS(Mf)5	18:10	11.5	Bottom	3	1	24.7	8.0	32.1	6.2	6.2	2.2	6.6	6.3	5.2
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	CS(Mf)5	18:10	11.5	Bottom	3	2	24.9	7.9	31.9	6.2		2.2		7.0	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	CS(Mf)3(N)	17:13	7.0	Surface	1	1	25.2	8.0	29.1	6.7	6.6	5.8	11.8	6.3	11.3
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	CS(Mf)3(N)	17:13	7.0	Surface	1	2	25.4	8.0	29.3	6.6		6.2		6.9	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	CS(Mf)3(N)	17:13	7.0	Middle	2	1	24.8	8.0	30.0	6.6		11.9		7.5	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	CS(Mf)3(N)	17:13	7.0	Middle	2	2	25.1	8.0	30.3	6.5		12.1		8.4	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	CS(Mf)3(N)	17:13	7.0	Bottom	3	1	24.6	8.1	30.7	6.5	6.5	17.2	11.8	19.2	11.3
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	CS(Mf)3(N)	17:13	7.0	Bottom	3	2	24.8	8.1	31.0	6.5		17.8		19.6	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS(Mf)16	17:43	5.9	Surface	1	1	25.0	8.0	31.5	6.8	6.8	2.4	3.1	5.5	6.6
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS(Mf)16	17:43	5.9	Surface	1	2	25.2	7.9	31.3	6.8		2.2		5.5	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS(Mf)16		5.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS(Mf)16		5.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS(Mf)16	17:43	5.9	Bottom	3	1	25.0	8.0	31.5	6.9	6.9	3.9	3.1	7.2	6.6
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS(Mf)16	17:43	5.9	Bottom	3	2	25.2	8.0	31.3	6.9		3.9		8.3	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	SR4a	17:33	5.6	Surface	1	1	25.3	8.1	31.5	6.9	6.9	9.7	9.8	12.5	13.4
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	SR4a	17:33	5.6	Surface	1	2	25.4	8.0	31.3	6.9		9.7		11.7	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	SR4a		5.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	SR4a		5.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	SR4a	17:33	5.6	Bottom	3	1	25.3	8.0	31.5	6.9	6.9	9.9	9.8	15.4	8.4
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	SR4a	17:33	5.6	Bottom	3	2	25.4	8.0	31.3	6.9		9.8		14.0	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	SR4	17:30	4.3	Surface	1	1	25.3	8.0	31.6	6.8	6.8	7.2	8.2	8.0	8.4
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	SR4	17:30	4.3	Surface	1	2	25.5	8.0	31.4	6.8		7.2		9.2	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	SR4		4.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	SR4		4.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	SR4	17:30	4.3	Bottom	3	1	25.3	8.0	31.6	6.9	6.9	9.1	9.1	8.2	10.5
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	SR4	17:30	4.3	Bottom	3	2	25.4	7.9	31.4	6.8		9.1		8.1	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS8	17:21	4.8	Surface	1	1	25.0	8.0	31.6	6.7	6.7	9.6	9.1	10.3	10.5
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS8	17:21	4.8	Surface	1	2	25.2	8.0	31.4	6.7		9.5		9.9	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS8		4.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS8		4.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS8	17:21	4.8	Bottom	3	1	25.1	8.0	31.6	6.8	6.8	8.6	9.1	11.5	8.5
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS8	17:21	4.8	Bottom	3	2	25.2	8.0	31.4	6.8		8.6		10.3	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS(Mf)9	17:14	4.3	Surface	1	1	25.1	8.0	31.9	6.7	6.7	16.7	13.6	8.5	8.5
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS(Mf)9	17:14	4.3	Surface	1	2	25.3	8.0	31.7	6.6		16.7		7.4	
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS(Mf)9		4.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS(Mf)9		4.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS(Mf)9	17:14	4.3	Bottom	3	1	25.1	8.0	31.9	6.7	6.7	10.5	13.6	9.0	8.5
TMCLKL	HY/2012/07	2017-11-10	Mid-Ebb	IS(Mf)9	17:14	4.3	Bottom	3	2	25.3	8.0	31.7	6.7		10.4		9.2	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS	
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	CS(Mf)5	12:14	10.6	Surface	1	1	25.0	8.0	31.5	6.4	6.4	1.2	1.2	6.8	7.3	
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	CS(Mf)5	12:14	10.6	Surface	1	2	25.2	8.0	31.3	6.4		1.2		7.3		
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	CS(Mf)5	12:14	10.6	Middle	2	1	24.6	8.0	31.6	6.4	1.3	6.7				
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	CS(Mf)5	12:14	10.6	Middle	2	2	24.7	8.0	31.4	6.4	1.3	7.2				
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	CS(Mf)5	12:14	10.6	Bottom	3	1	24.5	8.0	31.6	6.4	1.1	7.9				
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	CS(Mf)5	12:14	10.6	Bottom	3	2	24.7	8.0	31.4	6.4	1.2	8.0				
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	CS(Mf)3(N)	13:10	7.2	Surface	1	1	25.1	7.9	28.9	6.5	6.5	3.0	4.3	7.4	12.7	
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	CS(Mf)3(N)	13:10	7.2	Surface	1	2	24.9	7.9	28.7	6.5		2.7		7.1		
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	CS(Mf)3(N)	13:10	7.2	Middle	2	1	24.9	7.9	29.1	6.4	4.3	14.3				
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	CS(Mf)3(N)	13:10	7.2	Middle	2	2	24.7	7.9	28.9	6.5	4.7	14.8				
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	CS(Mf)3(N)	13:10	7.2	Bottom	3	1	24.9	7.9	29.1	6.4	5.5	16.4				
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	CS(Mf)3(N)	13:10	7.2	Bottom	3	2	24.6	7.9	28.9	6.4	5.7	16.0				
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS(Mf)16	12:42	5.4	Surface	1	1	24.6	8.0	31.6	6.5	6.5	7.8	8.7	7.3	9.1	
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS(Mf)16	12:42	5.4	Surface	1	2	24.8	8.0	31.4	6.5		7.8		7.2		
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS(Mf)16		5.4	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS(Mf)16		5.4	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS(Mf)16	12:42	5.4	Bottom	3	1	24.5	8.0	31.7	6.5	6.5	9.6		10.2		
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS(Mf)16	12:42	5.4	Bottom	3	2	24.7	8.0	31.5	6.5	6.5	9.6		11.6		
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	SR4a	12:54	4.8	Surface	1	1	25.3	8.0	31.5	6.8	6.8	1.7	2.2	5.2	6.8	
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	SR4a	12:54	4.8	Surface	1	2	25.4	8.0	31.3	6.8		1.7		5.5		
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	SR4a		4.8	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	SR4a		4.8	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	SR4a	12:54	4.8	Bottom	3	1	25.2	8.0	31.6	6.8	6.8	2.6		7.7		
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	SR4a	12:54	4.8	Bottom	3	2	25.3	8.0	31.4	6.8	6.8	2.6		8.7		
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	SR4	12:59	3.9	Surface	1	1	24.8	8.0	31.7	6.5	6.5	19.2	18.7	16.6	16.2	
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	SR4	12:59	3.9	Surface	1	2	25.0	8.0	31.5	6.5		19.2		16.1		
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	SR4		3.9	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	SR4		3.9	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	SR4	12:59	3.9	Bottom	3	1	24.8	8.0	31.7	6.5	6.5	18.2		16.6		
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	SR4	12:59	3.9	Bottom	3	2	25.0	8.0	31.5	6.5	6.5	18.2		15.6		
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS8	13:09	4.0	Surface	1	1	25.0	8.0	31.6	6.7	6.7	5.1	5.2	6.7	6.6	
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS8	13:09	4.0	Surface	1	2	25.1	8.0	31.4	6.7		5.1		6.5		
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS8		4.0	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS8		4.0	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS8	13:09	4.0	Bottom	3	1	25.0	8.0	31.6	6.7	6.7	5.2		6.5		
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS8	13:09	4.0	Bottom	3	2	25.2	8.0	31.4	6.7	6.7	5.2		6.7		
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS(Mf)9	13:17	3.4	Surface	1	1	24.7	8.0	32.0	6.5	6.5	13.3	12.4	7.4	7.7	
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS(Mf)9	13:17	3.4	Surface	1	2	24.9	7.9	31.7	6.5		13.3		6.8		
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS(Mf)9		3.4	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS(Mf)9		3.4	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS(Mf)9	13:17	3.4	Bottom	3	1	24.8	8.0	31.9	6.5	6.5	11.5		8.7		
TMCLKL	HY/2012/07	2017-11-10	Mid-Flood	IS(Mf)9	13:17	3.4	Bottom	3	2	24.9	7.9	31.7	6.5	6.5	11.5		7.8		

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	CS(Mf)5	8:31	11.1	Surface	1	1	24.5	8.0	31.0	6.2	6.2	3.4	3.4	4.0	3.8
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	CS(Mf)5	8:31	11.1	Surface	1	2	24.7	8.0	30.8	6.2		3.5		3.6	
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	CS(Mf)5	8:31	11.1	Middle	2	1	24.5	8.0	31.0	6.1	3.4	4.0			
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	CS(Mf)5	8:31	11.1	Middle	2	2	24.7	8.0	30.8	6.2	3.4	3.5			
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	CS(Mf)5	8:31	11.1	Bottom	3	1	24.6	8.0	31.1	6.1	6.1	3.2	3.8		
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	CS(Mf)5	8:31	11.1	Bottom	3	2	24.8	8.0	30.9	6.1	6.1	3.3	3.7		
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	CS(Mf)3(N)	9:34	7.6	Surface	1	1	24.4	7.9	28.7	6.5	6.5	3.3	5.2	3.8	4.6
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	CS(Mf)3(N)	9:34	7.6	Surface	1	2	24.6	7.9	28.9	6.4		3.2		4.2	
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	CS(Mf)3(N)	9:34	7.6	Middle	2	1	24.4	7.9	29.4	6.5	5.2	3.9			
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	CS(Mf)3(N)	9:34	7.6	Middle	2	2	24.6	7.9	29.6	6.4	5.3	4.5			
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	CS(Mf)3(N)	9:34	7.6	Bottom	3	1	24.4	8.0	30.6	6.4	6.4	7.3	5.9		
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	CS(Mf)3(N)	9:34	7.6	Bottom	3	2	24.6	8.0	30.9	6.4	6.4	7.1	5.4		
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS(Mf)16	9:02	5.8	Surface	1	1	24.3	8.0	30.8	6.4	6.4	7.5	10.6	6.6	7.3
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS(Mf)16	9:02	5.8	Surface	1	2	24.5	8.0	30.6	6.4		7.6		6.5	
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS(Mf)16		5.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS(Mf)16		5.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS(Mf)16	9:02	5.8	Bottom	3	1	24.3	8.0	30.8	6.3	6.3	13.7	7.9		
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS(Mf)16	9:02	5.8	Bottom	3	2	24.5	8.0	30.6	6.3	6.3	13.7	8.0		
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	SR4a	9:12	5.1	Surface	1	1	24.5	8.0	30.7	6.0	6.0	13.3	14.0	10.8	11.5
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	SR4a	9:12	5.1	Surface	1	2	24.7	8.0	30.5	6.0		13.3		11.5	
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	SR4a		5.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	SR4a		5.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	SR4a	9:12	5.1	Bottom	3	1	24.5	8.0	30.7	6.0	6.0	14.6	11.1		
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	SR4a	9:12	5.1	Bottom	3	2	24.7	8.0	30.5	6.0	6.0	14.7	12.4		
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	SR4	9:16	4.0	Surface	1	1	24.5	8.0	30.7	5.9	5.9	12.8	14.7	7.2	9.0
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	SR4	9:16	4.0	Surface	1	2	24.7	8.0	30.5	5.9		12.8		8.0	
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	SR4		4.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	SR4		4.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	SR4	9:16	4.0	Bottom	3	1	24.5	8.0	30.7	6.0	6.0	16.6	10.0		
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	SR4	9:16	4.0	Bottom	3	2	24.7	8.0	30.5	5.9	6.0	16.6	10.6		
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS8	9:30	3.9	Surface	1	1	24.4	8.0	30.8	6.3	6.3	21.1	21.9	16.7	17.0
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS8	9:30	3.9	Surface	1	2	24.5	8.0	30.6	6.3		21.4		17.8	
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS8		3.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS8		3.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS8	9:30	3.9	Bottom	3	1	24.4	8.0	30.8	6.3	6.3	22.6	16.0		
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS8	9:30	3.9	Bottom	3	2	24.6	8.0	30.6	6.3	6.3	22.6	17.3		
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS(Mf)9	9:39	3.4	Surface	1	1	24.2	8.0	30.8	6.4	6.4	12.5	13.0	10.5	10.1
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS(Mf)9	9:39	3.4	Surface	1	2	24.4	8.0	30.5	6.4		12.5		10.0	
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS(Mf)9		3.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS(Mf)9		3.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS(Mf)9	9:39	3.4	Bottom	3	1	24.2	8.0	30.8	6.4	6.4	13.4	10.6		
TMCLKL	HY/2012/07	2017-11-13	Mid-Ebb	IS(Mf)9	9:39	3.4	Bottom	3	2	24.4	8.0	30.5	6.4	6.4	13.5	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	2017-11-13	Mid-Flood	CS(Mf)5	16:06	10.4	Surface	1	1	24.6	8.0	30.6	6.2	6.2	2.8	4.8	2.1	3.0
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	CS(Mf)5	16:06	10.4	Surface	1	2	24.8	8.0	30.4	6.2		2.8		2.5	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	CS(Mf)5	16:06	10.4	Middle	2	1	24.6	8.0	30.9	6.2		6.8		3.3	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	CS(Mf)5	16:06	10.4	Middle	2	2	24.7	8.0	30.7	6.2		6.8		3.1	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	CS(Mf)5	16:06	10.4	Bottom	3	1	24.6	8.0	30.9	6.2		4.6		3.4	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	CS(Mf)5	16:06	10.4	Bottom	3	2	24.7	8.0	30.7	6.2		4.8		3.7	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	CS(Mf)3(N)	14:56	6.8	Surface	1	1	24.6	7.9	27.3	6.3	6.2	3.1	5.5	2.7	3.0
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	CS(Mf)3(N)	14:56	6.8	Surface	1	2	24.8	7.8	27.3	6.2		2.8		3.7	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	CS(Mf)3(N)	14:56	6.8	Middle	2	1	24.5	7.9	27.9	6.2		6.4		2.7	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	CS(Mf)3(N)	14:56	6.8	Middle	2	2	24.8	7.9	27.7	6.2		6.8		2.9	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	CS(Mf)3(N)	14:56	6.8	Bottom	3	1	24.5	7.9	27.9	6.2		6.9		3.2	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	CS(Mf)3(N)	14:56	6.8	Bottom	3	2	24.8	7.9	27.7	6.2		6.9		3.0	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS(Mf)16	15:40	5.8	Surface	1	1	24.4	8.0	30.1	6.4	6.4	7.9	10.3	3.2	3.3
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS(Mf)16	15:40	5.8	Surface	1	2	24.6	8.0	29.9	6.4		7.9		3.3	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS(Mf)16		5.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS(Mf)16		5.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS(Mf)16	15:40	5.8	Bottom	3	1	24.5	8.0	30.5	6.4		12.7		3.5	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS(Mf)16	15:40	5.8	Bottom	3	2	24.6	8.0	30.3	6.4		12.7		3.0	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	SR4a	15:29	4.9	Surface	1	1	24.4	8.0	30.0	6.4	6.4	18.7	19.6	28.6	29.5
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	SR4a	15:29	4.9	Surface	1	2	24.6	8.0	29.8	6.4		18.7		28.7	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	SR4a		4.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	SR4a		4.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	SR4a	15:29	4.9	Bottom	3	1	24.4	8.0	30.0	6.5		20.4		30.7	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	SR4a	15:29	4.9	Bottom	3	2	24.6	8.0	29.8	6.5		20.5		29.8	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	SR4	15:24	3.8	Surface	1	1	24.5	8.0	30.6	6.1	6.1	15.5	15.0	9.6	11.9
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	SR4	15:24	3.8	Surface	1	2	24.7	8.0	30.4	6.1		15.5		10.1	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	SR4		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	SR4		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	SR4	15:24	3.8	Bottom	3	1	24.5	8.0	30.6	6.2		14.5		14.4	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	SR4	15:24	3.8	Bottom	3	2	24.7	8.0	30.4	6.1		14.5		13.5	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS8	15:14	4.0	Surface	1	1	24.4	7.9	30.7	6.1	6.1	19.7	20.1	20.9	21.5
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS8	15:14	4.0	Surface	1	2	24.6	8.0	30.5	6.1		19.7		20.0	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS8		4.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS8		4.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS8	15:14	4.0	Bottom	3	1	24.4	7.9	30.7	6.1		20.5		22.9	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS8	15:14	4.0	Bottom	3	2	24.6	8.0	30.5	6.1		20.6		22.0	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS(Mf)9		2.9	Surface	1	1					6.3		20.2		23.9
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS(Mf)9		2.9	Surface	1	2									
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS(Mf)9	15:04	2.9	Middle	2	1	24.4	7.9	30.8	6.3		20.2		23.6	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS(Mf)9	15:04	2.9	Middle	2	2	24.5	8.0	30.6	6.3		20.2		24.2	
TMCLKL	HY/2012/07	2017-11-13	Mid-Flood	IS(Mf)9		2.9	Bottom	3	1									
TMCLKL	HY/2012/07	2017-11-13	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	2017-11-15	Mid-Ebb	CS(Mf)5	10:25	10.1	Surface	1	1	24.5	8.0	30.8	6.0	6.0	4.4	4.2	4.6	4.4
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	CS(Mf)5	10:25	10.1	Surface	1	2	24.7	8.0	30.6	6.0		4.3		4.7	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	CS(Mf)5	10:25	10.1	Middle	2	1	24.6	8.0	31.1	5.9		4.1		4.2	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	CS(Mf)5	10:25	10.1	Middle	2	2	24.7	8.0	30.9	5.9		4.1		3.8	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	CS(Mf)5	10:25	10.1	Bottom	3	1	24.6	8.0	31.1	6.0	6.0	4.2	4.2	4.0	4.4
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	CS(Mf)5	10:25	10.1	Bottom	3	2	24.7	8.0	30.9	6.0		4.2		4.9	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	CS(Mf)3(N)	11:23	7.2	Surface	1	1	24.7	7.9	29.3	6.3	6.3	7.2	12.9	6.1	5.8
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	CS(Mf)3(N)	11:23	7.2	Surface	1	2	24.5	7.9	29.1	6.3		7.7		4.3	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	CS(Mf)3(N)	11:23	7.2	Middle	2	1	24.7	7.9	29.8	6.3		10.8		5.6	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	CS(Mf)3(N)	11:23	7.2	Middle	2	2	24.5	7.9	29.5	6.3	6.3	10.6	12.9	6.6	5.8
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	CS(Mf)3(N)	11:23	7.2	Bottom	3	1	24.7	8.0	30.8	6.3		20.4		5.7	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	CS(Mf)3(N)	11:23	7.2	Bottom	3	2	24.4	8.0	30.5	6.3	6.3	20.4	12.9	6.3	5.8
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS(Mf)16	10:52	6.0	Surface	1	1	24.4	8.0	30.5	6.2		15.7		15.2	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS(Mf)16	10:52	6.0	Surface	1	2	24.5	8.0	30.3	6.2	6.2	15.7	17.4	15.9	16.1
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS(Mf)16	10:52	6.0	Middle	2	1	24.4	8.0	30.5	6.2		18.6		15.9	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS(Mf)16	10:52	6.0	Middle	2	2	24.5	8.0	30.3	6.2		18.5		16.5	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS(Mf)16	10:52	6.0	Bottom	3	1	24.4	8.0	30.5	6.1	6.1	18.0	17.4	16.2	16.1
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS(Mf)16	10:52	6.0	Bottom	3	2	24.6	8.0	30.3	6.1		18.0		16.6	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	SR4a	11:01	5.0	Surface	1	1	24.5	8.0	30.4	6.0	6.0	11.4	11.5	9.7	10.2
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	SR4a	11:01	5.0	Surface	1	2	24.6	8.0	30.2	6.0		11.4		9.5	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	SR4a		5.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	SR4a		5.0	Middle	2	2					6.0		11.5		10.2
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	SR4a	11:01	5.0	Bottom	3	1	24.5	8.0	30.4	6.0		11.6		11.5	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	SR4a	11:01	5.0	Bottom	3	2	24.6	8.0	30.2	6.0	6.0	11.5	11.5	9.9	10.2
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	SR4	11:05	3.9	Surface	1	1	24.4	8.0	30.4	5.9		13.4		8.4	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	SR4	11:05	3.9	Surface	1	2	24.6	8.0	30.1	5.9	5.9	13.4	11.9	8.0	8.4
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	SR4		3.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	SR4		3.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	SR4	11:05	3.9	Bottom	3	1	24.4	8.0	30.3	6.0	6.0	10.5	11.9	8.8	8.4
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	SR4	11:05	3.9	Bottom	3	2	24.6	8.0	30.1	5.9		10.4		8.3	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS8	11:15	3.9	Surface	1	1	24.4	8.0	30.5	6.2	6.2	12.5	13.2	9.5	9.1
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS8	11:15	3.9	Surface	1	2	24.5	8.0	30.2	6.2		12.4		9.7	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS8		3.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS8		3.9	Middle	2	2					6.2		13.2		9.1
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS8	11:15	3.9	Bottom	3	1	24.4	8.0	30.5	6.2		14.0		9.1	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS8	11:15	3.9	Bottom	3	2	24.6	8.0	30.2	6.2	6.2	14.0	13.2	8.1	9.1
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS(Mf)9	11:23	3.0	Surface	1	1	24.3	8.0	30.5	6.3		7.8		7.0	
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS(Mf)9	11:23	3.0	Surface	1	2	24.5	8.0	30.2	6.3	6.3	7.8	7.8	6.9	8.3
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS(Mf)9		3.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS(Mf)9		3.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS(Mf)9	11:23	3.0	Bottom	3	1	24.3	8.0	30.5	6.3	6.3	7.8	7.8	10.1	8.3
TMCLKL	HY/2012/07	2017-11-15	Mid-Ebb	IS(Mf)9	11:23	3.0	Bottom	3	2	24.5	8.0	30.2	6.3		7.8		9.0	

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	2017-11-17	Mid-Ebb	CS(Mf)5	12:02	10.7	Surface	1	1	25.1	8.0	30.4	6.4	6.2	6.2	5.3	5.6	5.6
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	CS(Mf)5	12:02	10.7	Surface	1	2	24.9	8.0	30.6	6.3		6.1		6.2	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	CS(Mf)5	12:02	10.7	Middle	2	1	24.7	8.0	30.8	6.0		4.9		5.1	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	CS(Mf)5	12:02	10.7	Middle	2	2	24.6	8.0	31.1	6.0		4.9		5.6	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	CS(Mf)5	12:02	10.7	Bottom	3	1	24.8	8.0	30.9	6.0	6.0	4.7	6.0	5.7	6.0
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	CS(Mf)5	12:02	10.7	Bottom	3	2	24.6	8.0	31.1	6.0		4.7		5.5	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	CS(Mf)3(N)	11:04	7.5	Surface	1	1	25.0	8.1	30.0	6.4	6.4	10.4	13.3	8.4	10.3
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	CS(Mf)3(N)	11:04	7.5	Surface	1	2	24.7	8.0	29.8	6.5		10.2		9.9	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	CS(Mf)3(N)	11:04	7.5	Middle	2	1	24.8	8.0	30.5	6.4		10.4		10.0	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	CS(Mf)3(N)	11:04	7.5	Middle	2	2	24.5	8.0	30.2	6.4		10.0		11.1	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	CS(Mf)3(N)	11:04	7.5	Bottom	3	1	24.7	8.0	30.7	6.4	6.4	19.2	6.4	11.0	6.4
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	CS(Mf)3(N)	11:04	7.5	Bottom	3	2	24.4	8.0	30.5	6.4		19.6		11.1	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS(Mf)16	11:36	5.9	Surface	1	1	24.9	8.0	30.2	6.5	6.5	6.3	6.3	5.8	6.0
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS(Mf)16	11:36	5.9	Surface	1	2	24.8	7.9	30.4	6.5		6.3		6.2	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS(Mf)16		5.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS(Mf)16		5.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS(Mf)16	11:36	5.9	Bottom	3	1	24.7	8.0	30.2	6.3	6.3	6.4	6.3	5.7	6.3
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS(Mf)16	11:36	5.9	Bottom	3	2	24.5	7.9	30.5	6.3		6.3		6.3	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	SR4a	11:25	4.4	Surface	1	1	24.7	8.0	30.3	6.2	6.2	18.2	17.3	15.4	20.5
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	SR4a	11:25	4.4	Surface	1	2	24.5	7.9	30.5	6.2		18.2		15.0	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	SR4a		4.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	SR4a		4.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	SR4a	11:25	4.4	Bottom	3	1	24.7	8.0	30.3	6.1	6.2	16.4	6.2	25.6	6.2
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	SR4a	11:25	4.4	Bottom	3	2	24.5	7.9	30.5	6.2		16.4		26.1	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	SR4	11:21	4.1	Surface	1	1	24.8	8.0	30.4	6.1	6.1	10.2	11.9	7.5	7.8
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	SR4	11:21	4.1	Surface	1	2	24.6	7.9	30.6	6.1		10.2		6.3	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	SR4		4.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	SR4		4.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	SR4	11:21	4.1	Bottom	3	1	24.7	8.0	30.5	6.1	6.1	13.6	6.1	8.2	6.1
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	SR4	11:21	4.1	Bottom	3	2	24.6	7.9	30.7	6.1		13.5		9.0	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS8	11:13	4.2	Surface	1	1	24.8	8.0	30.3	6.3	6.3	7.2	8.3	5.7	5.2
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS8	11:13	4.2	Surface	1	2	24.6	7.9	30.5	6.3		7.2		5.1	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS8		4.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS8		4.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS8	11:13	4.2	Bottom	3	1	24.6	8.0	30.3	6.3	6.3	9.4	6.3	5.3	6.3
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS8	11:13	4.2	Bottom	3	2	24.5	7.9	30.5	6.3		9.3		4.5	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS(Mf)9	11:06	3.7	Surface	1	1	24.7	8.0	30.3	6.3	6.3	11.0	11.0	11.8	11.6
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS(Mf)9	11:06	3.7	Surface	1	2	24.6	7.9	30.5	6.3		11.0		10.6	
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS(Mf)9		3.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS(Mf)9		3.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS(Mf)9	11:06	3.7	Bottom	3	1	24.7	8.0	30.4	6.3	6.3	10.9	6.3	11.2	6.3
TMCLKL	HY/2012/07	2017-11-17	Mid-Ebb	IS(Mf)9	11:06	3.7	Bottom	3	2	24.5	7.9	30.6	6.3		10.9		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	2017-11-17	Mid-Flood	CS(Mf)5	5:29	9.5	Surface	1	1	24.7	8.0	30.5	6.2	6.2	10.7	14.9	6.6	6.0	
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	CS(Mf)5	5:29	9.5	Surface	1	2	24.5	8.0	30.6	6.2		10.6		4.9		
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	CS(Mf)5	5:29	9.5	Middle	2	1	24.7	8.0	30.5	6.1	16.4	5.9				
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	CS(Mf)5	5:29	9.5	Middle	2	2	24.5	8.0	30.7	6.1	16.4	4.6				
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	CS(Mf)5	5:29	9.5	Bottom	3	1	24.7	8.0	30.5	6.1	6.1	17.7		7.2		
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	CS(Mf)5	5:29	9.5	Bottom	3	2	24.5	8.0	30.7	6.1	6.1	17.7		6.7		
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	CS(Mf)3(N)	6:52	7.4	Surface	1	1	24.8	7.9	28.4	6.0	6.1	8.5	9.6	6.2	8.7	
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	CS(Mf)3(N)	6:52	7.4	Surface	1	2	24.5	7.8	28.2	6.1		6.1		8.3		6.4
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	CS(Mf)3(N)	6:52	7.4	Middle	2	1	24.8	7.9	28.5	6.0	6.1	10.3		7.4		
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	CS(Mf)3(N)	6:52	7.4	Middle	2	2	24.5	7.8	28.2	6.1	6.1	10.0		7.1		
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	CS(Mf)3(N)	6:52	7.4	Bottom	3	1	24.8	7.9	28.5	6.0	6.0	10.3		12.3		
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	CS(Mf)3(N)	6:52	7.4	Bottom	3	2	24.5	7.8	28.3	6.0	6.0	10.0		12.5		
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS(Mf)16	5:55	5.6	Surface	1	1	24.6	8.0	30.3	6.1	6.1	7.2	10.0	6.0	6.0	
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS(Mf)16	5:55	5.6	Surface	1	2	24.4	7.9	30.5	6.1		6.1		7.2		5.7
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS(Mf)16		5.6	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS(Mf)16		5.6	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS(Mf)16	5:55	5.6	Bottom	3	1	24.6	8.0	30.3	6.1	6.1	12.7		6.1		
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS(Mf)16	5:55	5.6	Bottom	3	2	24.4	7.9	30.5	6.1	6.1	12.7		6.1		
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	SR4a	6:04	4.7	Surface	1	1	24.6	8.0	30.3	6.1	6.1	11.6	12.9	7.2	7.1	
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	SR4a	6:04	4.7	Surface	1	2	24.4	8.0	30.5	6.1		6.1		11.6		6.7
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	SR4a		4.7	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	SR4a		4.7	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	SR4a	6:04	4.7	Bottom	3	1	24.6	8.0	30.3	6.1	6.1	14.3		7.5		
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	SR4a	6:04	4.7	Bottom	3	2	24.4	8.0	30.5	6.1	6.1	14.2		6.9		
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	SR4	6:09	3.9	Surface	1	1	24.6	8.0	30.3	6.0	6.0	10.4	11.3	5.5	5.1	
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	SR4	6:09	3.9	Surface	1	2	24.5	8.0	30.5	6.0		6.0		10.4		5.5
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	SR4		3.9	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	SR4		3.9	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	SR4	6:09	3.9	Bottom	3	1	24.6	8.0	30.3	6.0	6.0	12.1		5.1		
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	SR4	6:09	3.9	Bottom	3	2	24.4	8.0	30.5	6.0	6.0	12.1		4.1		
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS8	6:18	3.7	Surface	1	1	24.5	8.0	30.3	6.1	6.1	8.5	8.6	7.6	8.0	
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS8	6:18	3.7	Surface	1	2	24.4	7.9	30.5	6.1		6.1		8.5		7.8
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS8		3.7	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS8		3.7	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS8	6:18	3.7	Bottom	3	1	24.5	8.0	30.3	6.1	6.1	8.6		7.7		
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS8	6:18	3.7	Bottom	3	2	24.4	7.9	30.5	6.1	6.1	8.6		8.9		
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS(Mf)9	6:25	3.1	Surface	1	1	24.5	8.0	30.4	6.3	6.3	15.7	15.5	13.5	13.8	
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS(Mf)9	6:25	3.1	Surface	1	2	24.3	8.0	30.6	6.3		6.3		15.6		14.1
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS(Mf)9		3.1	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS(Mf)9		3.1	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS(Mf)9	6:25	3.1	Bottom	3	1	24.5	8.0	30.4	6.3	6.3	15.4		14.1		
TMCLKL	HY/2012/07	2017-11-17	Mid-Flood	IS(Mf)9	6:25	3.1	Bottom	3	2	24.3	8.0	30.6	6.3	6.3	15.4		13.5		

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS	
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	CS(Mf)5	13:52	12.2	Surface	1	1	23.8	8.0	30.8	6.1	6.0	6.7	6.1	6.2	7.0	
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	CS(Mf)5	13:52	12.2	Surface	1	2	24.0	7.8	30.6	6.2		6.7		7.2		
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	CS(Mf)5	13:52	12.2	Middle	2	1	24.1	7.9	31.3	5.9	5.8	7.7				
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	CS(Mf)5	13:52	12.2	Middle	2	2	24.3	7.8	31.1	5.9	5.8	7.1				
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	CS(Mf)5	13:52	12.2	Bottom	3	1	24.1	7.9	31.4	5.9	5.9	6.8				
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	CS(Mf)5	13:52	12.2	Bottom	3	2	24.3	7.8	31.1	5.9	5.9	6.8				
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	CS(Mf)3(N)	12:51	7.6	Surface	1	1	23.9	8.0	29.6	6.4	6.5	12.8	17.6	12.3	13.2	
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	CS(Mf)3(N)	12:51	7.6	Surface	1	2	23.7	8.0	29.5	6.5		12.5		13.6		
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	CS(Mf)3(N)	12:51	7.6	Middle	2	1	23.9	8.0	29.8	6.4	16.4	12.7				
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	CS(Mf)3(N)	12:51	7.6	Middle	2	2	23.6	8.0	29.8	6.5	16.2	12.4				
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	CS(Mf)3(N)	12:51	7.6	Bottom	3	1	24.0	8.0	30.1	6.4	23.4	14.0				
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	CS(Mf)3(N)	12:51	7.6	Bottom	3	2	23.7	8.0	30.2	6.4	24.2	14.4				
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS(Mf)16	13:26	5.9	Surface	1	1	23.8	8.0	30.4	6.3	6.3	7.5	8.6	8.0	7.6	
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS(Mf)16	13:26	5.9	Surface	1	2	23.9	7.9	30.2	6.3		7.5		7.8		
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS(Mf)16		5.9	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS(Mf)16		5.9	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS(Mf)16	13:26	5.9	Bottom	3	1	23.8	8.0	30.4	6.3	6.3	9.7		7.2		
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS(Mf)16	13:26	5.9	Bottom	3	2	24.0	7.9	30.2	6.3	9.8	7.3				
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	SR4a	13:15	5.3	Surface	1	1	23.8	8.0	30.2	6.1	6.1	11.1	10.6	10.3	10.2	
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	SR4a	13:15	5.3	Surface	1	2	24.0	7.8	30.0	6.1		11.2		10.1		
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	SR4a		5.3	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	SR4a		5.3	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	SR4a	13:15	5.3	Bottom	3	1	23.8	8.0	30.3	6.2	6.2	10.0		10.5		
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	SR4a	13:15	5.3	Bottom	3	2	24.0	7.8	30.1	6.1	10.0	10.0				
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	SR4	13:09	4.2	Surface	1	1	23.8	7.9	30.2	6.0	6.0	13.7	15.2	13.5	14.1	
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	SR4	13:09	4.2	Surface	1	2	24.0	7.8	30.0	6.0		13.7		14.2		
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	SR4		4.2	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	SR4		4.2	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	SR4	13:09	4.2	Bottom	3	1	23.8	7.9	30.2	6.1	6.1	16.5		14.4		
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	SR4	13:09	4.2	Bottom	3	2	24.0	7.8	30.0	6.0	16.7	14.2				
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS8	13:01	4.3	Surface	1	1	23.8	8.0	30.1	6.1	6.1	15.2	15.5	14.0	14.3	
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS8	13:01	4.3	Surface	1	2	24.0	7.8	29.9	6.1		15.2		14.8		
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS8		4.3	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS8		4.3	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS8	13:01	4.3	Bottom	3	1	23.8	8.0	30.1	6.1	6.1	15.7		14.2		
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS8	13:01	4.3	Bottom	3	2	24.0	7.8	29.9	6.1	15.7	14.2				
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS(Mf)9	12:54	3.9	Surface	1	1	23.7	8.0	30.2	6.2	6.2	7.4	7.5	4.9	5.7	
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS(Mf)9	12:54	3.9	Surface	1	2	23.9	7.8	30.0	6.2		7.4		4.7		
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS(Mf)9		3.9	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS(Mf)9		3.9	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS(Mf)9	12:54	3.9	Bottom	3	1	23.7	8.0	30.2	6.2	6.2	7.5		7.1		
TMCLKL	HY/2012/07	2017-11-20	Mid-Ebb	IS(Mf)9	12:54	3.9	Bottom	3	2	23.9	7.8	30.0	6.2	7.5	6.1				

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	CS(Mf)5	7:46	11.5	Surface	1	1	24.1	8.0	30.5	6.0	6.0	6.5	6.8	7.3	7.5
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	CS(Mf)5	7:46	11.5	Surface	1	2	24.2	7.9	30.3	6.0		6.7		6.9	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	CS(Mf)5	7:46	11.5	Middle	2	1	24.1	8.0	30.5	6.0	6.9	7.7			
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	CS(Mf)5	7:46	11.5	Middle	2	2	24.3	7.9	30.3	6.0	6.9	7.1			
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	CS(Mf)5	7:46	11.5	Bottom	3	1	24.1	8.0	30.5	6.0	6.0	6.8		8.5	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	CS(Mf)5	7:46	11.5	Bottom	3	2	24.2	7.9	30.3	6.0	6.0	6.8		7.4	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	CS(Mf)3(N)	8:39	7.4	Surface	1	1	24.3	7.9	28.5	6.2	6.2	14.3	14.9	13.7	14.3
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	CS(Mf)3(N)	8:39	7.4	Surface	1	2	24.0	7.9	28.4	6.2		13.9		13.2	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	CS(Mf)3(N)	8:39	7.4	Middle	2	1	24.3	7.9	28.5	6.2	15.2	15.2			
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	CS(Mf)3(N)	8:39	7.4	Middle	2	2	24.0	7.9	28.4	6.2	15.0	14.1			
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	CS(Mf)3(N)	8:39	7.4	Bottom	3	1	24.2	7.9	28.6	6.2	6.2	15.3		15.3	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	CS(Mf)3(N)	8:39	7.4	Bottom	3	2	24.0	7.9	28.5	6.2	6.2	15.6		14.0	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS(Mf)16	8:13	5.5	Surface	1	1	24.1	8.0	30.3	6.0	6.0	10.3	11.9	10.2	10.3
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS(Mf)16	8:13	5.5	Surface	1	2	24.2	7.9	30.1	6.0		10.4		9.9	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS(Mf)16		5.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS(Mf)16		5.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS(Mf)16	8:13	5.5	Bottom	3	1	24.1	8.0	30.3	6.0	6.0	13.4		10.9	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS(Mf)16	8:13	5.5	Bottom	3	2	24.2	7.9	30.1	6.0	6.0	13.4		10.2	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	SR4a	8:24	4.5	Surface	1	1	24.0	7.9	30.2	6.0	6.0	10.8	11.5	14.0	15.0
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	SR4a	8:24	4.5	Surface	1	2	24.2	7.8	30.0	6.0		10.8		14.6	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	SR4a		4.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	SR4a		4.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	SR4a	8:24	4.5	Bottom	3	1	24.0	7.9	30.2	6.0	6.0	12.2		15.5	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	SR4a	8:24	4.5	Bottom	3	2	24.2	7.8	30.0	6.0	6.0	12.2		16.0	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	SR4	8:27	3.6	Surface	1	1	24.1	7.9	30.2	5.9	5.9	11.7	13.6	7.9	8.9
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	SR4	8:27	3.6	Surface	1	2	24.2	7.8	30.0	5.9		11.8		8.8	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	SR4		3.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	SR4		3.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	SR4	8:27	3.6	Bottom	3	1	24.1	7.9	30.2	5.9	5.9	15.5		9.9	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	SR4	8:27	3.6	Bottom	3	2	24.2	7.8	30.0	5.9	5.9	15.5		8.8	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS8	8:37	3.8	Surface	1	1	24.0	8.0	30.2	6.0	6.0	9.6	10.1	6.6	7.5
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS8	8:37	3.8	Surface	1	2	24.2	7.8	30.0	6.0		9.6		7.3	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS8		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS8		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS8	8:37	3.8	Bottom	3	1	24.0	8.0	30.2	6.0	6.0	10.5		8.2	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS8	8:37	3.8	Bottom	3	2	24.2	7.8	30.0	6.0	6.0	10.6		7.7	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS(Mf)9	8:44	3.2	Surface	1	1	23.8	8.0	30.0	6.1	6.2	8.1	8.2	7.9	7.0
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS(Mf)9	8:44	3.2	Surface	1	2	24.0	7.8	29.8	6.2		8.1		6.6	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS(Mf)9		3.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS(Mf)9		3.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS(Mf)9	8:44	3.2	Bottom	3	1	23.8	8.0	30.1	6.2	6.2	8.3		6.7	
TMCLKL	HY/2012/07	2017-11-20	Mid-Flood	IS(Mf)9	8:44	3.2	Bottom	3	2	24.0	7.8	30.0	6.2	6.2	8.3		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	2017-11-22	Mid-Ebb	CS(Mf)5	15:01	11.7	Surface	1	1	23.7	8.0	31.8	6.2	6.2	4.4	3.8	4.6	5.2
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	CS(Mf)5	15:01	11.7	Surface	1	2	23.8	7.9	31.6	6.2		4.3		5.7	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	CS(Mf)5	15:01	11.7	Middle	2	1	23.7	8.0	32.1	6.1		3.6		5.0	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	CS(Mf)5	15:01	11.7	Middle	2	2	23.9	7.8	31.9	6.2		3.6		4.8	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	CS(Mf)5	15:01	11.7	Bottom	3	1	23.7	8.0	32.0	6.2		3.5		5.8	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	CS(Mf)5	15:01	11.7	Bottom	3	2	23.9	7.8	31.8	6.2		3.5		5.2	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	CS(Mf)3(N)	13:53	7.0	Surface	1	1	23.4	8.0	29.9	6.7	6.7	9.4	9.9	9.5	9.4
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	CS(Mf)3(N)	13:53	7.0	Surface	1	2	23.2	8.0	30.3	6.7		9.6		9.7	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	CS(Mf)3(N)	13:53	7.0	Middle	2	1	23.4	8.0	29.9	6.7		10.0		9.2	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	CS(Mf)3(N)	13:53	7.0	Middle	2	2	23.1	8.0	30.4	6.7		9.9		8.9	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	CS(Mf)3(N)	13:53	7.0	Bottom	3	1	23.3	8.1	30.1	6.7		10.2		10.2	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	CS(Mf)3(N)	13:53	7.0	Bottom	3	2	23.0	8.0	30.5	6.7		10.4		9.0	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS(Mf)16	14:35	6.0	Surface	1	1	23.4	8.0	31.2	6.7	6.7	6.5	7.5	7.0	7.0
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS(Mf)16	14:35	6.0	Surface	1	2	23.5	7.9	31.0	6.7		6.4		6.9	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS(Mf)16	14:35	6.0	Middle	2	1	23.3	8.0	31.2	6.7		6.6		7.2	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS(Mf)16	14:35	6.0	Middle	2	2	23.4	7.9	31.0	6.7		6.6		6.4	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS(Mf)16	14:35	6.0	Bottom	3	1	23.2	8.0	31.2	6.6		9.3		7.9	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS(Mf)16	14:35	6.0	Bottom	3	2	23.3	7.9	31.0	6.7		9.3		6.8	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	SR4a	14:23	5.0	Surface	1	1	23.1	8.0	30.5	6.7	6.7	8.5	8.8	7.7	7.9
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	SR4a	14:23	5.0	Surface	1	2	23.2	7.9	30.3	6.7		8.5		8.2	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	SR4a		5.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	SR4a		5.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	SR4a	14:23	5.0	Bottom	3	1	23.1	8.0	30.5	6.7		9.1		7.4	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	SR4a	14:23	5.0	Bottom	3	2	23.2	7.9	30.3	6.7		9.1		8.1	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	SR4	16:19	4.0	Surface	1	1	23.1	8.0	30.4	6.5	6.5	10.5	11.7	8.4	8.4
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	SR4	16:19	4.0	Surface	1	2	23.2	7.9	30.2	6.5		10.5		7.0	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	SR4		4.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	SR4		4.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	SR4	16:19	4.0	Bottom	3	1	23.1	8.0	30.4	6.5		12.9		9.1	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	SR4	16:19	4.0	Bottom	3	2	23.2	7.9	30.3	6.5		12.9		9.2	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS8	14:12	3.9	Surface	1	1	23.2	8.0	30.6	6.6	6.6	9.8	10.4	9.5	9.0
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS8	14:12	3.9	Surface	1	2	23.3	7.9	30.4	6.6		9.7		9.0	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS8		3.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS8		3.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS8	14:12	3.9	Bottom	3	1	23.1	8.0	30.7	6.6		11.1		8.7	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS8	14:12	3.9	Bottom	3	2	23.2	7.9	30.5	6.6		11.1		8.8	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS(Mf)9	14:03	3.5	Surface	1	1	23.3	8.0	30.7	6.5	6.6	7.9	7.9	7.0	7.3
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS(Mf)9	14:03	3.5	Surface	1	2	23.5	7.9	30.5	6.6		7.9		7.0	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS(Mf)9		3.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS(Mf)9		3.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS(Mf)9	14:03	3.5	Bottom	3	1	23.4	8.0	30.7	6.5		7.8		7.0	
TMCLKL	HY/2012/07	2017-11-22	Mid-Ebb	IS(Mf)9	14:03	3.5	Bottom	3	2	23.5	7.9	30.5	6.6		7.8		8.1	

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	2017-11-22	Mid-Flood	CS(Mf)5	8:56	10.9	Surface	1	1	23.3	8.0	31.3	6.2	6.2	5.4	5.4	3.7	5.0
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	CS(Mf)5	8:56	10.9	Surface	1	2	23.5	7.9	31.1	6.2		5.4		4.7	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	CS(Mf)5	8:56	10.9	Middle	2	1	23.4	8.0	31.4	6.1		5.4		4.9	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	CS(Mf)5	8:56	10.9	Middle	2	2	23.6	7.9	31.2	6.1		5.3		5.2	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	CS(Mf)5	8:56	10.9	Bottom	3	1	23.4	8.0	31.3	6.2	6.2	5.5	5.4	5.2	5.0
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	CS(Mf)5	8:56	10.9	Bottom	3	2	23.5	7.9	31.2	6.2		5.5		6.5	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	CS(Mf)3(N)	9:47	7.1	Surface	1	1	23.4	7.9	29.8	6.5	6.5	10.3	11.7	10.4	10.9
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	CS(Mf)3(N)	9:47	7.1	Surface	1	2	23.1	7.9	30.0	6.5		11.0		9.7	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	CS(Mf)3(N)	9:47	7.1	Middle	2	1	23.4	7.9	29.8	6.4		11.5		10.6	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	CS(Mf)3(N)	9:47	7.1	Middle	2	2	23.1	7.9	30.1	6.5		11.6		10.8	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	CS(Mf)3(N)	9:47	7.1	Bottom	3	1	23.4	7.9	29.9	6.4	6.5	12.9	11.7	12.1	10.9
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	CS(Mf)3(N)	9:47	7.1	Bottom	3	2	23.2	7.9	30.1	6.5		12.8		11.7	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS(Mf)16	9:25	5.6	Surface	1	1	23.1	8.0	31.0	6.2	6.3	9.8	11.3	8.4	9.7
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS(Mf)16	9:25	5.6	Surface	1	2	23.3	7.9	30.8	6.3		9.7		8.8	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS(Mf)16		5.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS(Mf)16		5.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS(Mf)16	9:25	5.6	Bottom	3	1	23.1	8.0	31.0	6.3	6.3	12.8	11.1	10.4	15.0
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS(Mf)16	9:25	5.6	Bottom	3	2	23.3	7.9	30.8	6.3		12.7		11.1	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	SR4a	9:34	4.6	Surface	1	1	22.9	8.0	30.7	6.3	6.3	11.4	11.1	14.2	15.0
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	SR4a	9:34	4.6	Surface	1	2	23.0	7.9	30.6	6.3		11.3		15.5	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	SR4a		4.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	SR4a		4.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	SR4a	9:34	4.6	Bottom	3	1	22.9	8.0	30.8	6.3	6.3	10.9	17.2	15.6	12.7
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	SR4a	9:34	4.6	Bottom	3	2	23.0	7.9	30.6	6.3		10.9		14.8	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	SR4	9:39	3.3	Surface	1	1	22.7	8.0	30.3	6.3	6.3	21.5	17.2	12.6	12.7
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	SR4	9:39	3.3	Surface	1	2	22.8	7.8	30.2	6.3		21.5		12.7	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	SR4		3.3	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	SR4		3.3	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	SR4	9:39	3.3	Bottom	3	1	22.7	8.0	30.4	6.4	6.4	12.9	12.5	13.0	10.2
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	SR4	9:39	3.3	Bottom	3	2	22.8	7.9	30.2	6.4		12.9		12.6	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS8	9:49	3.6	Surface	1	1	22.8	8.0	30.5	6.4	6.4	12.0	12.5	10.0	10.2
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS8	9:49	3.6	Surface	1	2	22.9	7.8	30.3	6.4		12.0		9.3	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS8		3.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS8		3.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS8	9:49	3.6	Bottom	3	1	22.8	8.0	30.5	6.4	6.4	13.0	12.2	10.1	12.5
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS8	9:49	3.6	Bottom	3	2	22.9	7.8	30.3	6.4		13.0		11.5	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS(Mf)9		2.9	Surface	1	1					6.3		12.2		12.5
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS(Mf)9		2.9	Surface	1	2									
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS(Mf)9	9:57	2.9	Middle	2	1	23.0	8.0	30.6	6.3		12.2		13.2	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS(Mf)9	9:57	2.9	Middle	2	2	23.1	7.8	30.5	6.3		12.2		11.7	
TMCLKL	HY/2012/07	2017-11-22	Mid-Flood	IS(Mf)9		2.9	Bottom	3	1					6.3		12.2		12.5
TMCLKL	HY/2012/07	2017-11-22	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	2017-11-24	Mid-Ebb	CS(Mf)5	16:47	13.8	Surface	1	1	22.6	8.0	32.4	6.5	6.5	4.3	3.0	7.1	9.3
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	CS(Mf)5	16:47	13.8	Surface	1	2	22.8	7.9	32.2	6.5		4.1		8.9	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	CS(Mf)5	16:47	13.8	Middle	2	1	22.8	8.0	32.5	6.5	3.0	8.2			
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	CS(Mf)5	16:47	13.8	Middle	2	2	22.9	7.9	32.3	6.5	2.8	8.3			
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	CS(Mf)5	16:47	13.8	Bottom	3	1	22.9	8.0	32.7	6.5	6.5	1.9		11.2	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	CS(Mf)5	16:47	13.8	Bottom	3	2	23.0	7.9	32.5	6.4	6.5	1.7		11.8	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	CS(Mf)3(N)	15:36	6.9	Surface	1	1	21.8	8.0	31.6	7.0	7.0	9.9	10.2	12.3	18.3
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	CS(Mf)3(N)	15:36	6.9	Surface	1	2	21.6	8.1	32.3	7.0		10.0		13.6	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	CS(Mf)3(N)	15:36	6.9	Middle	2	1	21.9	8.0	31.8	7.0	10.3	19.0			
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	CS(Mf)3(N)	15:36	6.9	Middle	2	2	21.6	8.1	32.3	7.0	10.3	19.6			
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	CS(Mf)3(N)	15:36	6.9	Bottom	3	1	21.8	8.0	32.0	7.0	7.0	10.2		23.4	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	CS(Mf)3(N)	15:36	6.9	Bottom	3	2	21.6	8.1	32.3	7.0	7.0	10.6		21.6	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS(Mf)16	16:19	6.3	Surface	1	1	22.6	8.0	32.0	6.7	6.6	1.9	2.9	9.0	8.2
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS(Mf)16	16:19	6.3	Surface	1	2	22.7	7.9	31.9	6.7		1.7		7.7	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS(Mf)16	16:19	6.3	Middle	2	1	22.6	8.0	32.1	6.6	2.9	9.1			
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS(Mf)16	16:19	6.3	Middle	2	2	22.7	7.9	31.9	6.5	2.7	7.4			
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS(Mf)16	16:19	6.3	Bottom	3	1	22.6	8.0	32.1	6.6	6.6	4.2		7.8	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS(Mf)16	16:19	6.3	Bottom	3	2	22.7	7.9	31.9	6.5	6.6	4.0		7.9	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	SR4a	16:06	5.6	Surface	1	1	22.5	8.0	31.4	6.9	6.9	9.7	11.8	8.2	9.7
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	SR4a	16:06	5.6	Surface	1	2	22.6	7.9	31.2	6.8		10.3		8.4	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	SR4a		5.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	SR4a		5.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	SR4a	16:06	5.6	Bottom	3	1	22.5	8.0	32.0	6.7	6.7	13.4		10.8	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	SR4a	16:06	5.6	Bottom	3	2	22.7	7.9	31.8	6.6	6.7	13.9		11.3	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	SR4	16:02	4.1	Surface	1	1	22.4	8.0	31.7	6.7	6.7	6.4	7.0	6.6	7.2
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	SR4	16:02	4.1	Surface	1	2	22.6	7.9	31.5	6.6		6.8		5.8	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	SR4		4.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	SR4		4.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	SR4	16:02	4.1	Bottom	3	1	22.5	8.0	32.0	6.7	6.7	7.2		8.2	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	SR4	16:02	4.1	Bottom	3	2	22.7	7.9	31.8	6.6	6.7	7.6		8.3	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS8	15:55	4.9	Surface	1	1	22.1	8.0	31.2	6.8	6.8	4.8	5.6	8.6	9.1
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS8	15:55	4.9	Surface	1	2	22.3	7.9	31.0	6.7		5.3		8.1	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS8		4.9	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS8		4.9	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS8	15:55	4.9	Bottom	3	1	22.6	8.0	32.0	6.6	6.6	5.5		9.3	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS8	15:55	4.9	Bottom	3	2	22.7	7.9	31.8	6.5	6.6	6.8		10.4	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS(Mf)9	15:46	4.2	Surface	1	1	22.3	8.0	31.4	6.8	6.8	5.8	6.3	8.0	8.7
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS(Mf)9	15:46	4.2	Surface	1	2	22.5	7.9	31.2	6.8		6.1		8.4	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS(Mf)9		4.2	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS(Mf)9		4.2	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS(Mf)9	15:46	4.2	Bottom	3	1	22.5	8.0	31.7	6.7	6.7	6.3		9.7	
TMCLKL	HY/2012/07	2017-11-24	Mid-Ebb	IS(Mf)9	15:46	4.2	Bottom	3	2	22.6	7.9	31.5	6.6	6.7	6.9		8.6	

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	2017-11-24	Mid-Flood	CS(Mf)5	10:58	13.6	Surface	1	1	23.0	7.9	32.3	6.4	6.4	2.0	3.4	8.2	8.9
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	CS(Mf)5	10:58	13.6	Surface	1	2	22.9	8.0	32.5	6.4		2.1		7.6	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	CS(Mf)5	10:58	13.6	Middle	2	1	23.0	7.9	32.3	6.4		2.8		7.3	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	CS(Mf)5	10:58	13.6	Middle	2	2	22.8	8.0	32.5	6.4		3.2		8.5	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	CS(Mf)5	10:58	13.6	Bottom	3	1	22.9	7.9	32.2	6.4	6.5	4.9		10.2	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	CS(Mf)5	10:58	13.6	Bottom	3	2	22.8	8.0	32.4	6.6		5.4		11.4	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	CS(Mf)3(N)	11:14	7.1	Surface	1	1	22.1	7.9	31.9	6.8	6.8	13.8	18.9	15.5	18.2
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	CS(Mf)3(N)	11:14	7.1	Surface	1	2	21.9	8.0	31.9	6.9		13.5		15.0	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	CS(Mf)3(N)	11:14	7.1	Middle	2	1	22.1	7.9	32.0	6.8		17.4		17.5	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	CS(Mf)3(N)	11:14	7.1	Middle	2	2	21.9	8.0	31.9	6.8		17.5		17.4	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	CS(Mf)3(N)	11:14	7.1	Bottom	3	1	22.1	7.9	32.0	6.8	6.8	25.7		21.4	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	CS(Mf)3(N)	11:14	7.1	Bottom	3	2	21.8	8.0	31.9	6.8		25.7		22.5	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS(Mf)16	11:27	6.1	Surface	1	1	22.8	7.9	31.8	6.5	6.5	4.0	6.9	10.2	10.8
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS(Mf)16	11:27	6.1	Surface	1	2	22.6	8.0	32.0	6.5		4.4		10.6	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS(Mf)16	11:27	6.1	Middle	2	1	22.7	7.9	31.9	6.5		5.4		9.0	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS(Mf)16	11:27	6.1	Middle	2	2	22.5	8.0	32.1	6.5		6.5		10.1	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS(Mf)16	11:27	6.1	Bottom	3	1	22.7	7.9	31.9	6.5	6.6	10.7		12.3	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS(Mf)16	11:27	6.1	Bottom	3	2	22.5	8.0	32.1	6.6		10.5		12.8	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	SR4a	11:39	5.5	Surface	1	1	22.5	7.9	31.7	6.6	6.6	11.3	11.2	16.2	16.9
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	SR4a	11:39	5.5	Surface	1	2	22.4	8.0	31.9	6.6		10.8		17.7	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	SR4a		5.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	SR4a		5.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	SR4a	11:39	5.5	Bottom	3	1	22.5	7.9	31.7	6.7	6.8	11.6		16.9	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	SR4a	11:39	5.5	Bottom	3	2	22.4	8.0	31.9	6.8		11.0		16.9	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	SR4	11:44	4.0	Surface	1	1	22.4	7.9	31.6	6.6	6.6	7.4	8.6	12.4	13.1
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	SR4	11:44	4.0	Surface	1	2	22.3	8.0	31.8	6.6		8.5		11.4	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	SR4		4.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	SR4		4.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	SR4	11:44	4.0	Bottom	3	1	22.4	7.9	31.6	6.7	6.7	8.7		14.6	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	SR4	11:44	4.0	Bottom	3	2	22.3	8.0	31.8	6.7		9.8		14.0	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS8	11:57	4.5	Surface	1	1	22.4	7.9	31.4	6.6	6.7	15.6	17.0	22.7	22.6
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS8	11:57	4.5	Surface	1	2	22.2	8.0	31.6	6.7		16.1		21.9	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS8		4.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS8		4.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS8	11:57	4.5	Bottom	3	1	22.4	7.9	31.5	6.7	6.8	17.2		22.7	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS8	11:57	4.5	Bottom	3	2	22.3	8.0	31.7	6.8		18.9		23.0	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS(Mf)9	12:06	3.8	Surface	1	1	22.3	7.9	31.1	6.8	6.8	10.2	11.1	9.9	10.9
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS(Mf)9	12:06	3.8	Surface	1	2	22.1	8.0	31.3	6.8		9.8		9.6	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS(Mf)9		3.8	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS(Mf)9		3.8	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS(Mf)9	12:06	3.8	Bottom	3	1	22.1	7.9	31.1	6.8	6.8	12.5		11.4	
TMCLKL	HY/2012/07	2017-11-24	Mid-Flood	IS(Mf)9	12:06	3.8	Bottom	3	2	22.0	8.0	31.3	6.8		11.9		12.6	

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	2017-11-27	Mid-Ebb	CS(Mf)5	5:26	11.7	Surface	1	1	22.3	8.0	32.8	6.5	6.5	3.5	3.6	3.0	2.5
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	CS(Mf)5	5:26	11.7	Surface	1	2	22.4	8.0	32.6	6.5		3.5		2.5	
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	CS(Mf)5	5:26	11.7	Middle	2	1	22.3	8.0	32.8	6.5		3.7		2.1	
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	CS(Mf)5	5:26	11.7	Middle	2	2	22.5	8.0	32.6	6.5		3.7		2.6	
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	CS(Mf)5	5:26	11.7	Bottom	3	1	22.3	8.0	32.8	6.5	6.5	3.5	3.6	2.6	2.1
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	CS(Mf)5	5:26	11.7	Bottom	3	2	22.5	8.0	32.6	6.5		3.6			
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	CS(Mf)3(N)	6:24	7.4	Surface	1	1	21.4	7.9	31.7	7.1	7.1	7.6	7.9	7.0	7.7
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	CS(Mf)3(N)	6:24	7.4	Surface	1	2	21.2	8.0	32.9	7.0		7.6		6.2	
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	CS(Mf)3(N)	6:24	7.4	Middle	2	1	21.4	7.9	31.6	7.1		7.8		7.2	
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	CS(Mf)3(N)	6:24	7.4	Middle	2	2	21.2	8.0	32.9	7.0		8.7		7.4	
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	CS(Mf)3(N)	6:24	7.4	Bottom	3	1	21.4	7.9	31.9	7.1	7.1	7.9	7.5	9.2	6.1
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	CS(Mf)3(N)	6:24	7.4	Bottom	3	2	21.2	8.0	32.9	7.0		7.7		9.3	
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS(Mf)16	5:54	5.4	Surface	1	1	22.0	8.0	32.6	6.5	6.5	7.2	7.5	4.8	4.6
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS(Mf)16	5:54	5.4	Surface	1	2	22.1	8.0	32.4	6.5		7.2		4.3	
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS(Mf)16		5.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS(Mf)16		5.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS(Mf)16	5:54	5.4	Bottom	3	1	22.0	8.0	32.6	6.5	6.5	7.6	9.8	5.0	6.1
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS(Mf)16	5:54	5.4	Bottom	3	2	22.1	8.0	32.4	6.5		7.8		4.4	
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	SR4a	6:04	4.5	Surface	1	1	21.6	8.0	32.0	6.5	6.5	9.3	10.1	5.9	4.0
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	SR4a	6:04	4.5	Surface	1	2	21.7	8.0	31.8	6.5		9.3		6.5	
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	SR4a		4.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	SR4a		4.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	SR4a	6:04	4.5	Bottom	3	1	21.7	8.0	32.1	6.5	6.5	10.3	13.0	5.9	5.7
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	SR4a	6:04	4.5	Bottom	3	2	21.8	8.0	31.9	6.5		10.3		6.1	
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	SR4	6:08	3.6	Surface	1	1	21.5	8.0	31.7	6.3	6.3	10.4	9.6	3.6	6.1
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	SR4	6:08	3.6	Surface	1	2	21.6	7.9	31.5	6.3		10.4		4.7	
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	SR4		3.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	SR4		3.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	SR4	6:08	3.6	Bottom	3	1	21.5	8.0	31.8	6.4	6.4	9.8	10.1	4.0	4.0
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	SR4	6:08	3.6	Bottom	3	2	21.7	7.9	31.6	6.3		9.9		3.8	
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS8	6:18	4.0	Surface	1	1	21.4	8.0	32.0	6.7	6.7	11.4	13.0	6.8	5.7
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS8	6:18	4.0	Surface	1	2	21.5	8.0	31.8	6.7		11.4		5.3	
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS8		4.0	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS8		4.0	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS8	6:18	4.0	Bottom	3	1	21.4	8.0	32.0	6.7	6.7	14.5	9.6	5.2	6.1
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS8	6:18	4.0	Bottom	3	2	21.6	8.0	31.8	6.7		14.5		5.3	
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS(Mf)9	6:26	3.4	Surface	1	1	21.3	8.0	31.9	6.7	6.7	8.4	9.6	6.7	6.1
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS(Mf)9	6:26	3.4	Surface	1	2	21.4	8.0	31.7	6.7		8.4		5.2	
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS(Mf)9		3.4	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS(Mf)9		3.4	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS(Mf)9	6:26	3.4	Bottom	3	1	21.3	8.0	31.9	6.7	6.7	10.7	9.6	6.3	6.1
TMCLKL	HY/2012/07	2017-11-27	Mid-Ebb	IS(Mf)9	6:26	3.4	Bottom	3	2	21.4	8.0	31.7	6.7		10.7		6.3	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	CS(Mf)5	14:30	11.4	Surface	1	1	22.4	8.0	32.8	6.5	6.5	8.0	8.5	4.3	4.3
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	CS(Mf)5	14:30	11.4	Surface	1	2	22.5	8.0	32.6	6.5		8.0		3.7	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	CS(Mf)5	14:30	11.4	Middle	2	1	22.3	8.0	32.8	6.5		9.1		3.7	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	CS(Mf)5	14:30	11.4	Middle	2	2	22.4	8.0	32.6	6.5		9.2		4.9	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	CS(Mf)5	14:30	11.4	Bottom	3	1	22.3	8.0	32.8	6.5	6.5	8.3	8.5	5.1	4.3
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	CS(Mf)5	14:30	11.4	Bottom	3	2	22.4	8.0	32.6	6.5		8.3		4.0	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	CS(Mf)3(N)	13:32	7.5	Surface	1	1	21.9	7.9	32.4	6.9	6.9	5.1	5.4	4.3	6.4
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	CS(Mf)3(N)	13:32	7.5	Surface	1	2	21.7	8.0	32.8	6.9		5.1		5.6	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	CS(Mf)3(N)	13:32	7.5	Middle	2	1	21.9	7.9	32.4	6.9		5.2		6.9	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	CS(Mf)3(N)	13:32	7.5	Middle	2	2	21.7	8.0	32.8	6.9		5.4		6.5	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	CS(Mf)3(N)	13:32	7.5	Bottom	3	1	21.9	7.9	32.4	6.9	6.9	5.7	5.4	7.2	6.4
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	CS(Mf)3(N)	13:32	7.5	Bottom	3	2	21.7	8.0	32.8	6.9		5.9		8.0	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS(Mf)16	14:02	5.5	Surface	1	1	22.2	8.0	32.6	6.7	6.7	6.4	6.7	7.8	7.1
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS(Mf)16	14:02	5.5	Surface	1	2	22.3	8.0	32.4	6.7		6.4		7.8	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS(Mf)16		5.5	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS(Mf)16		5.5	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS(Mf)16	14:02	5.5	Bottom	3	1	22.2	8.0	32.7	6.7	6.7	6.9	6.7	6.8	7.1
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS(Mf)16	14:02	5.5	Bottom	3	2	22.3	8.0	32.5	6.7		6.9		6.0	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	SR4a	13:53	4.1	Surface	1	1	22.1	8.0	32.5	6.6	6.6	12.8	12.7	10.1	9.7
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	SR4a	13:53	4.1	Surface	1	2	22.2	8.0	32.3	6.6		12.8		9.6	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	SR4a		4.1	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	SR4a		4.1	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	SR4a	13:53	4.1	Bottom	3	1	22.1	8.0	32.5	6.7	6.7	12.6	12.7	9.7	9.7
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	SR4a	13:53	4.1	Bottom	3	2	22.2	8.0	32.3	6.6		12.6		9.5	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	SR4	13:48	3.7	Surface	1	1	21.9	8.0	32.1	6.7	6.7	16.8	13.7	9.6	9.1
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	SR4	13:48	3.7	Surface	1	2	22.0	8.0	31.9	6.7		16.8		9.0	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	SR4		3.7	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	SR4		3.7	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	SR4	13:48	3.7	Bottom	3	1	22.0	8.0	32.3	6.7	6.7	10.5	13.7	9.2	9.1
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	SR4	13:48	3.7	Bottom	3	2	22.1	8.0	32.1	6.7		10.5		8.7	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS8	13:41	3.6	Surface	1	1	21.9	8.0	32.1	6.8	6.8	17.7	17.9	9.3	9.2
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS8	13:41	3.6	Surface	1	2	22.0	8.0	31.9	6.8		17.8		9.2	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS8		3.6	Middle	2	1									
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS8		3.6	Middle	2	2									
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS8	13:41	3.6	Bottom	3	1	21.9	8.0	32.1	6.8	6.8	18.1	17.9	9.8	9.2
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS8	13:41	3.6	Bottom	3	2	22.0	8.0	31.9	6.8		18.1		8.5	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS(Mf)9		2.9	Surface	1	1					6.8		14.4		9.1
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS(Mf)9		2.9	Surface	1	2									
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS(Mf)9	13:34	2.9	Middle	2	1	21.5	8.0	32.0	6.8		14.4		9.3	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS(Mf)9	13:34	2.9	Middle	2	2	21.6	8.0	31.8	6.8		14.4		8.8	
TMCLKL	HY/2012/07	2017-11-27	Mid-Flood	IS(Mf)9		2.9	Bottom	3	1					6.8		14.4		9.1
TMCLKL	HY/2012/07	2017-11-27	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	2017-11-29	Mid-Ebb	CS(Mf)5	7:58	11.7	Surface	1	1	22.4	8.0	32.5	6.4	6.4	1.6	1.8	4.4	6.5	
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	CS(Mf)5	7:58	11.7	Surface	1	2	22.3	8.0	32.7	6.3		1.6		5.3		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	CS(Mf)5	7:58	11.7	Middle	2	1	22.4	8.0	32.6	6.4	2.0	6.4				
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	CS(Mf)5	7:58	11.7	Middle	2	2	22.3	8.0	32.8	6.4	2.0	5.7				
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	CS(Mf)5	7:58	11.7	Bottom	3	1	22.4	8.0	32.6	6.4	6.4	1.8		8.1		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	CS(Mf)5	7:58	11.7	Bottom	3	2	22.3	8.0	32.8	6.4	6.4	1.8		9.3		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	CS(Mf)3(N)	8:54	7.2	Surface	1	1	22.2	7.8	31.3	6.9	6.9	3.5	5.5	5.2	5.4	
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	CS(Mf)3(N)	8:54	7.2	Surface	1	2	21.9	8.0	31.4	6.9		3.7		5.9		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	CS(Mf)3(N)	8:54	7.2	Middle	2	1	22.0	7.8	31.6	6.9	4.8	4.7				
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	CS(Mf)3(N)	8:54	7.2	Middle	2	2	21.8	8.0	31.7	6.9	5.0	4.1				
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	CS(Mf)3(N)	8:54	7.2	Bottom	3	1	22.0	7.9	31.7	6.9	6.9	6.9				
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	CS(Mf)3(N)	8:54	7.2	Bottom	3	2	21.7	8.0	31.8	6.9	6.9	8.0		5.6		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS(Mf)16	8:24	5.5	Surface	1	1	22.2	8.0	32.4	6.6	6.6	7.7	7.5	7.0	7.0	
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS(Mf)16	8:24	5.5	Surface	1	2	22.1	8.0	32.6	6.6		7.7		7.6		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS(Mf)16		5.5	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS(Mf)16		5.5	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS(Mf)16	8:24	5.5	Bottom	3	1	22.1	8.0	32.5	6.6	6.6	7.3		6.2		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS(Mf)16	8:24	5.5	Bottom	3	2	22.0	8.0	32.6	6.6	6.6	7.2		7.1		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	SR4a	8:35	4.7	Surface	1	1	22.3	8.0	32.4	6.5	6.5	7.4	7.8	5.0	5.2	
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	SR4a	8:35	4.7	Surface	1	2	22.2	8.0	32.6	6.5		7.4		5.1		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	SR4a		4.7	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	SR4a		4.7	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	SR4a	8:35	4.7	Bottom	3	1	22.3	8.0	32.4	6.5	6.5	8.1		4.9		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	SR4a	8:35	4.7	Bottom	3	2	22.2	8.0	32.6	6.5	6.5	8.1		5.9		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	SR4	8:38	3.4	Surface	1	1	22.3	8.0	32.3	6.4	6.4	6.8	6.8	8.0	8.1	
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	SR4	8:38	3.4	Surface	1	2	22.2	8.0	32.5	6.4		6.8		7.3		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	SR4		3.4	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	SR4		3.4	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	SR4	8:38	3.4	Bottom	3	1	22.3	8.0	32.3	6.4	6.4	6.9		8.4		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	SR4	8:38	3.4	Bottom	3	2	22.2	8.0	32.5	6.4	6.4	6.8		8.5		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS8	8:48	3.7	Surface	1	1	22.0	7.9	32.1	6.7	6.7	10.2	11.7	7.3	7.4	
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS8	8:48	3.7	Surface	1	2	21.9	8.0	32.3	6.7		10.2		7.7		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS8		3.7	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS8		3.7	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS8	8:48	3.7	Bottom	3	1	22.0	7.9	32.1	6.6	6.6	13.2		6.5		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS8	8:48	3.7	Bottom	3	2	21.9	8.0	32.3	6.6	6.6	13.1		7.9		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS(Mf)9	8:56	3.2	Surface	1	1	22.0	7.9	32.0	6.7	6.7	7.9	8.2	6.7	7.2	
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS(Mf)9	8:56	3.2	Surface	1	2	21.9	8.0	32.2	6.7		7.9		6.8		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS(Mf)9		3.2	Middle	2	1										
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS(Mf)9		3.2	Middle	2	2										
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS(Mf)9	8:56	3.2	Bottom	3	1	22.0	7.9	32.0	6.7	6.7	8.5		7.3		
TMCLKL	HY/2012/07	2017-11-29	Mid-Ebb	IS(Mf)9	8:56	3.2	Bottom	3	2	21.9	8.0	32.2	6.7	6.7	8.5		8.0		

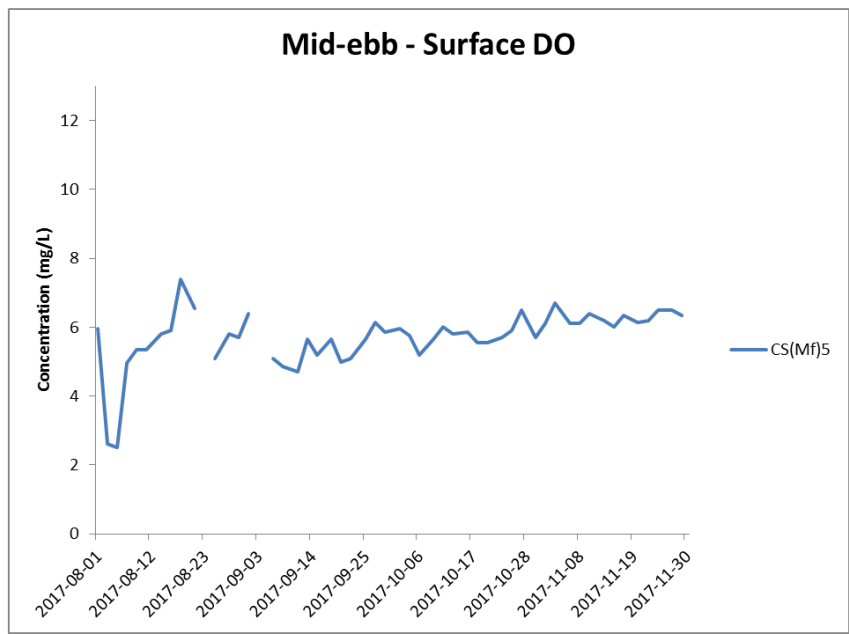
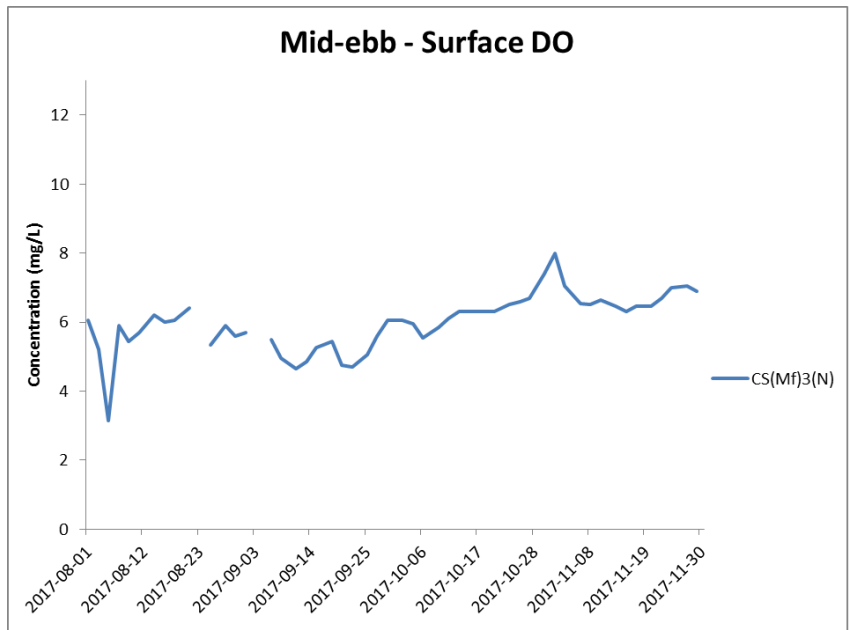


Figure J1 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 August 2017 and 30 November 2017 at CS(Mf)3(N) and CS(Mf)5.

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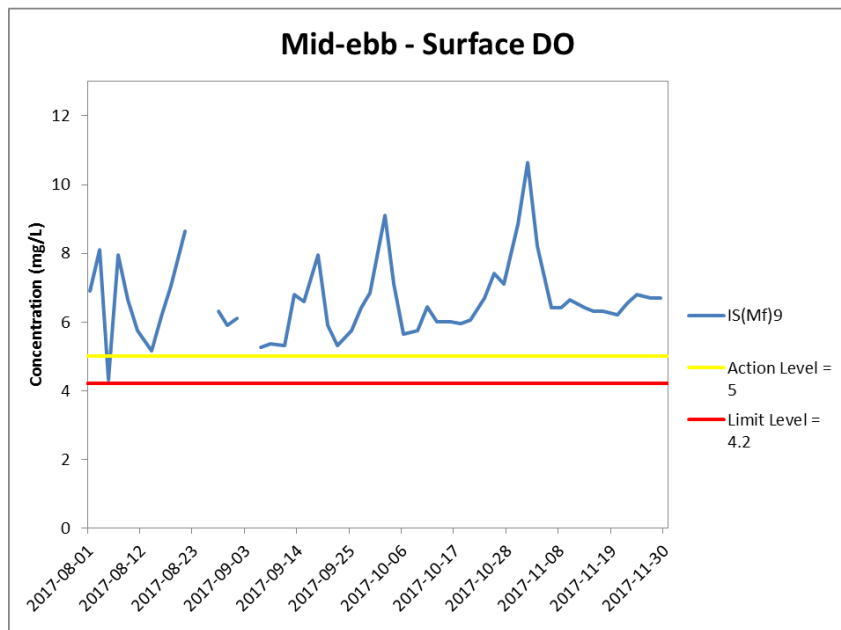
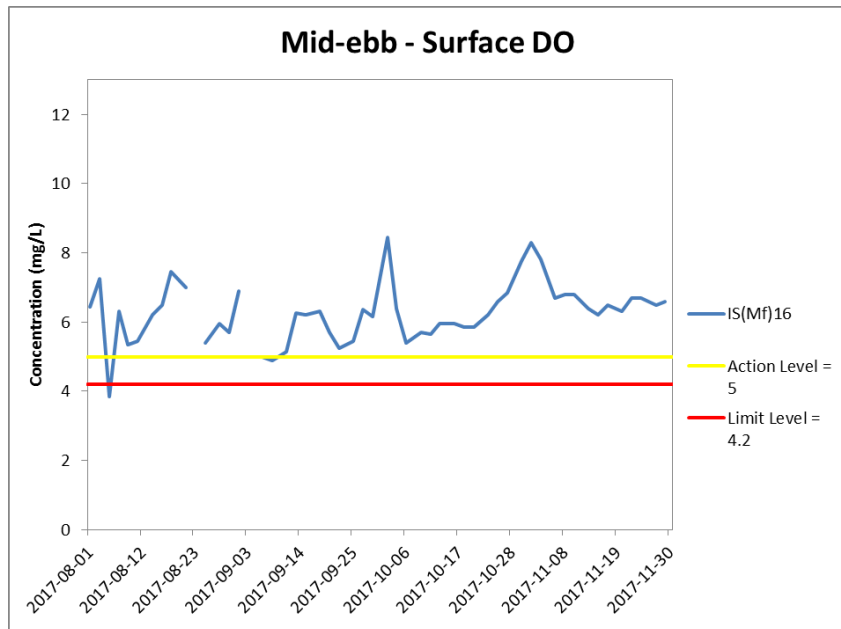


Figure J2 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 August 2017 and 30 November 2017 at IS(Mf)16 and IS(Mf)9.

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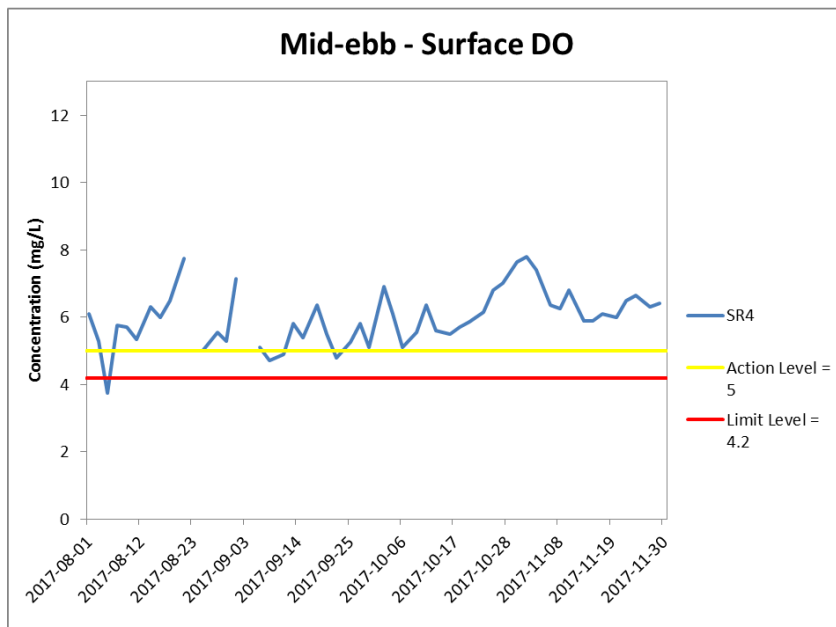
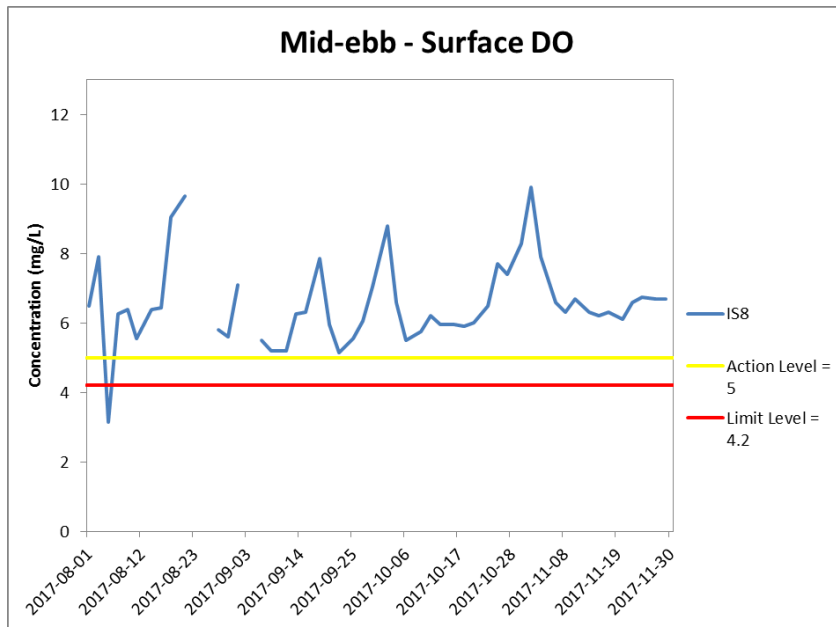


Figure J3 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 August 2017 and 30 November 2017 at IS8 and SR4.

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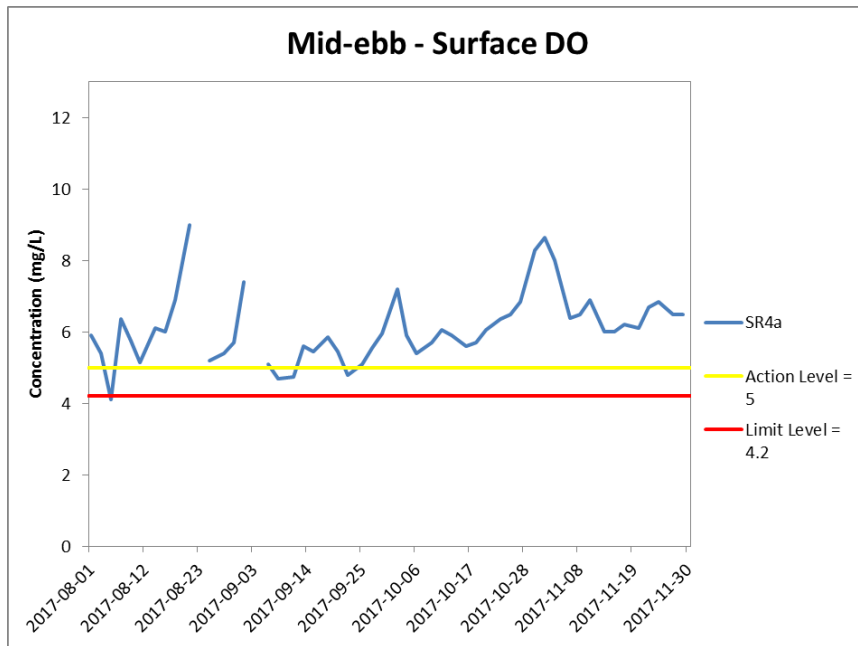


Figure J4 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 August 2017 and 30 November 2017 at SR4a.

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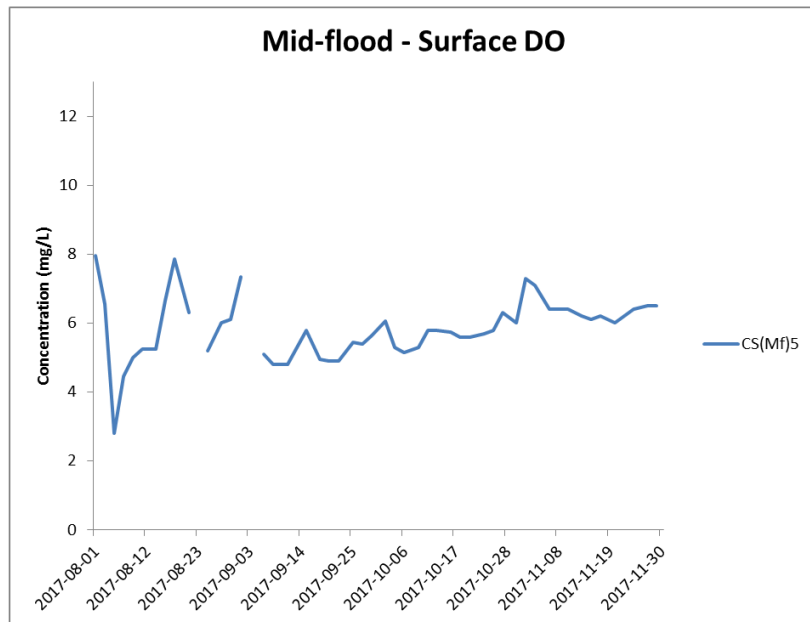
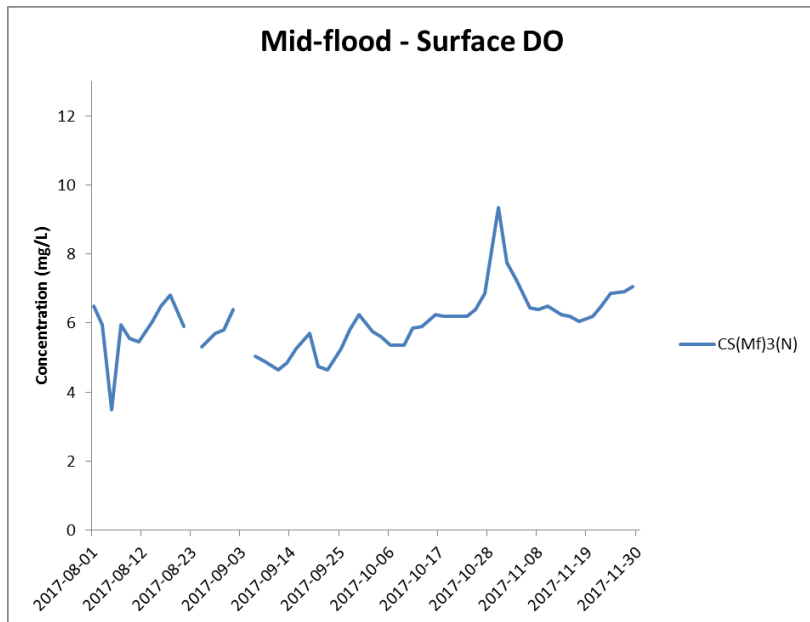


Figure J5 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 August 2017 and 30 November 2017 at CS(Mf)3(N) and CS(Mf)5.

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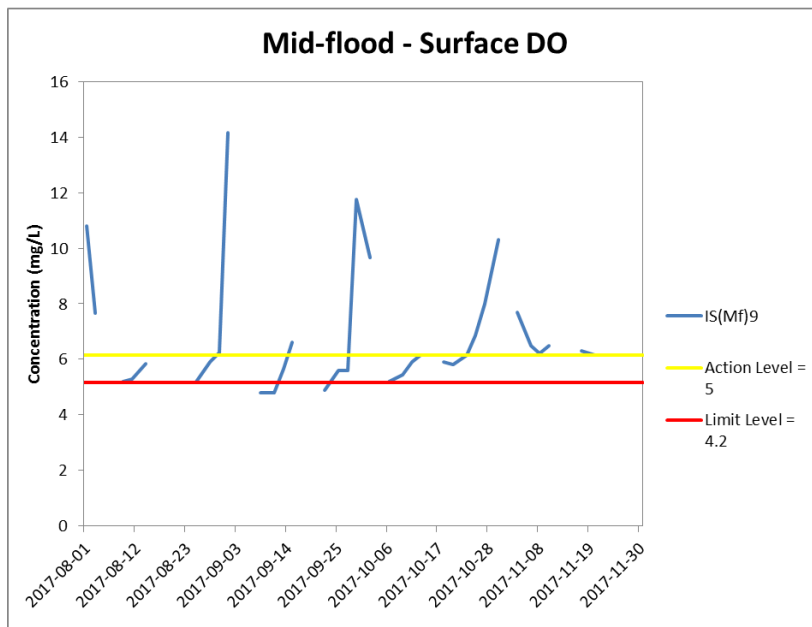
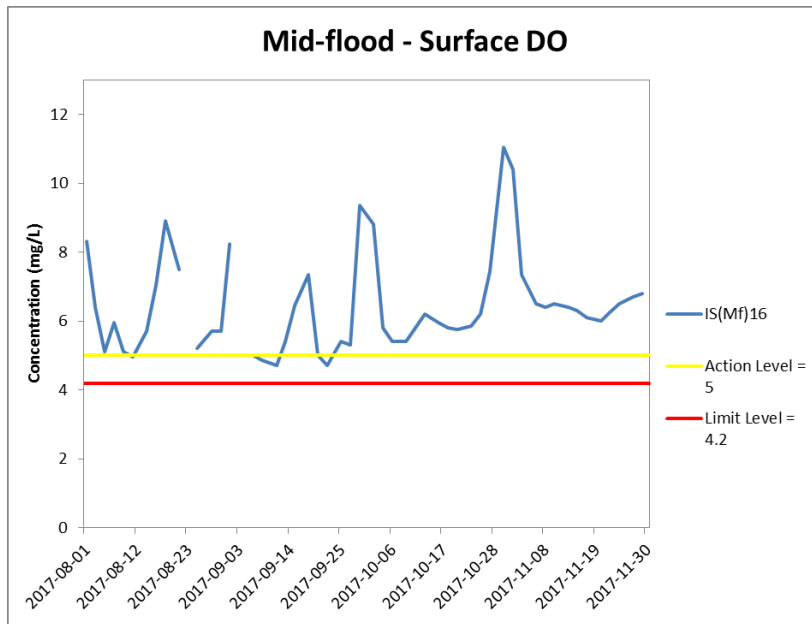


Figure J6 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 August 2017 and 30 November 2017 at IS(Mf)16 and IS(Mf)9.

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

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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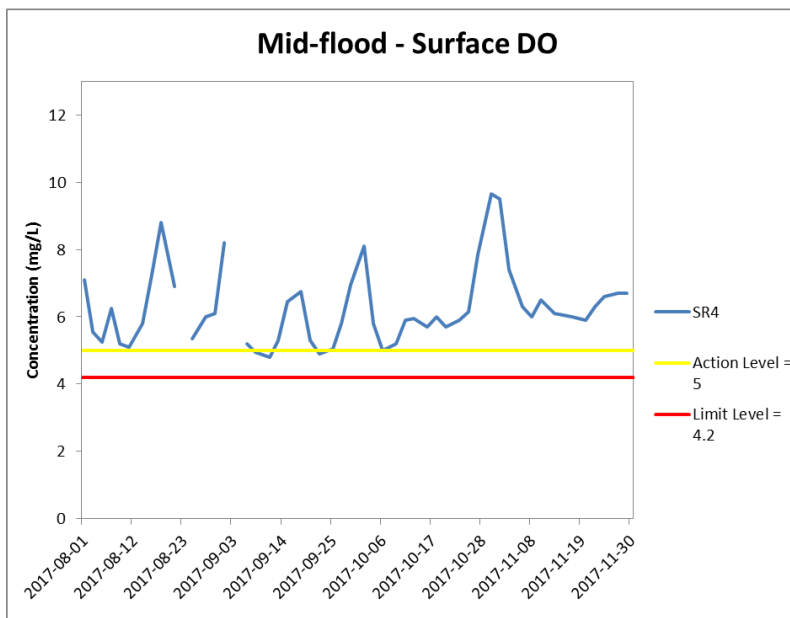
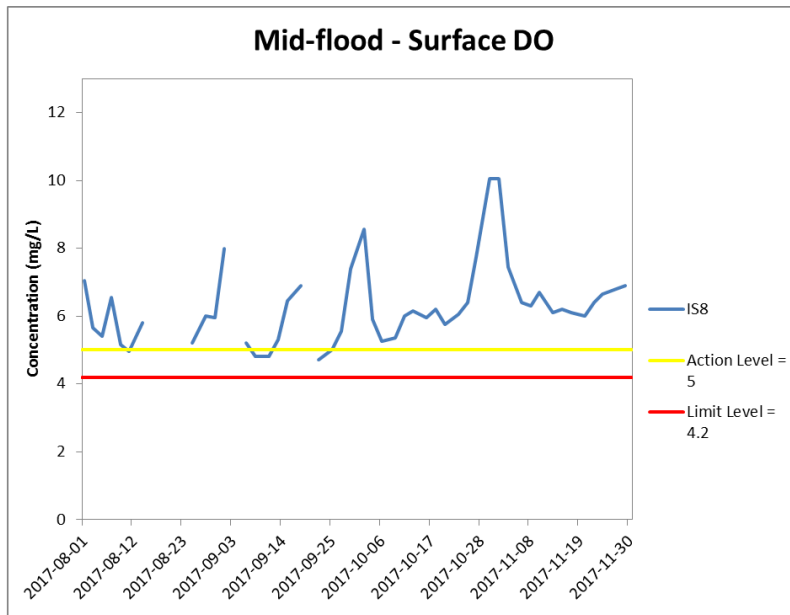


Figure J7 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 August 2017 and 30 November 2017 at IS8 and SR4.

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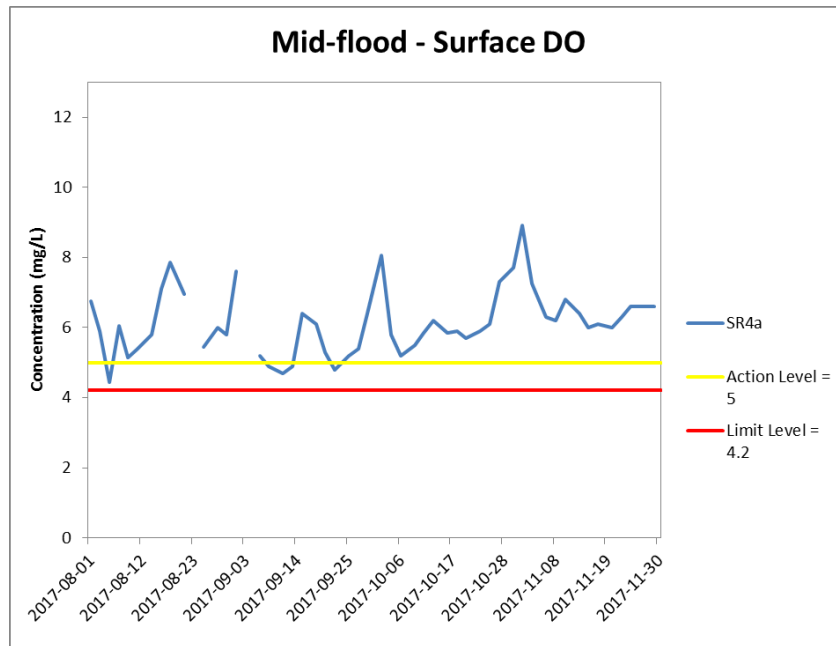


Figure J8 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 August 2017 and 30 November 2017 at SR4a.

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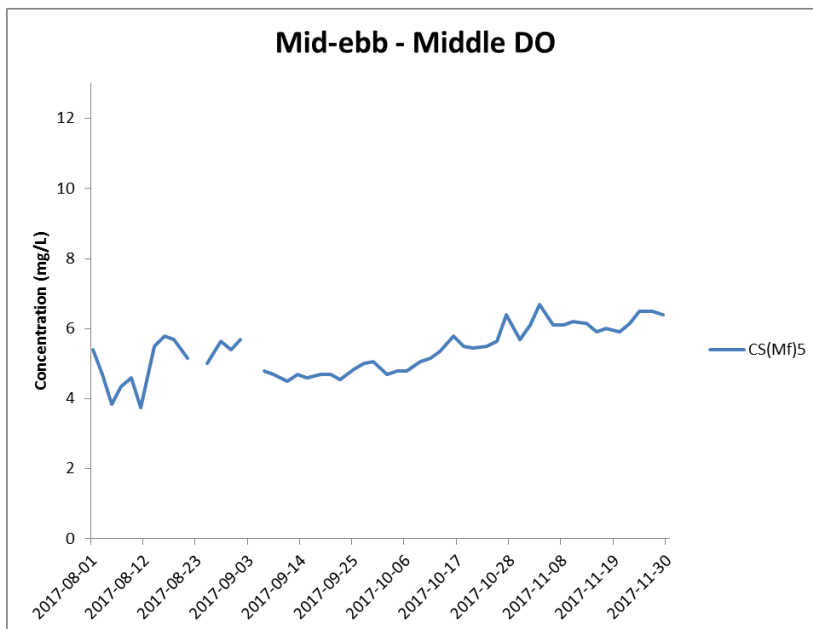
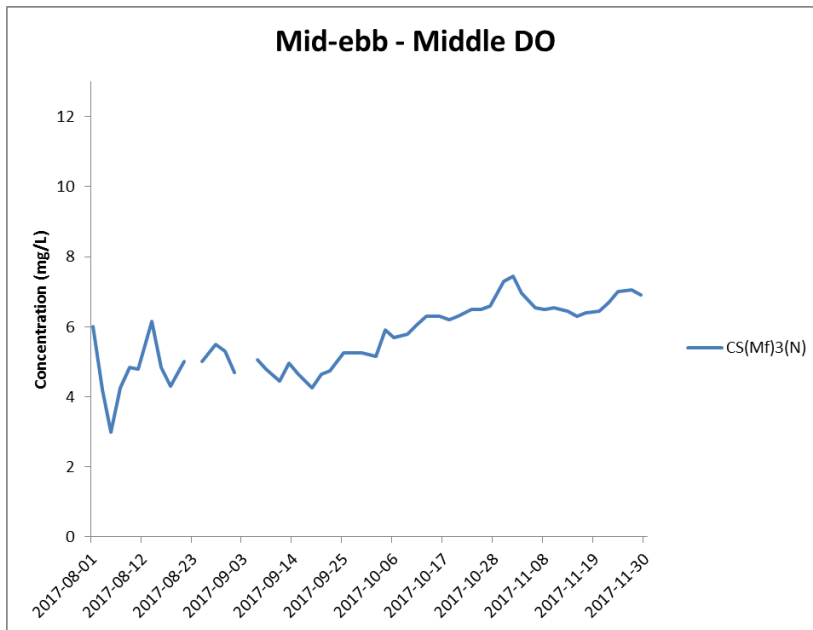


Figure J9 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 August 2017 and 30 November 2017 at CS(Mf)3(N) and CS(Mf)5.

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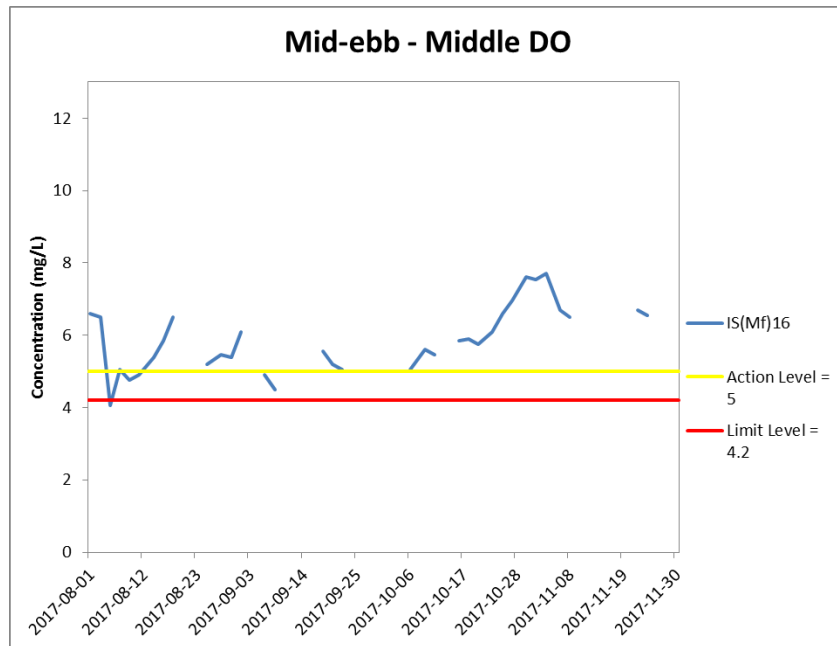


Figure J10 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 August 2017 and 30 November 2017 at IS(Mf)16.

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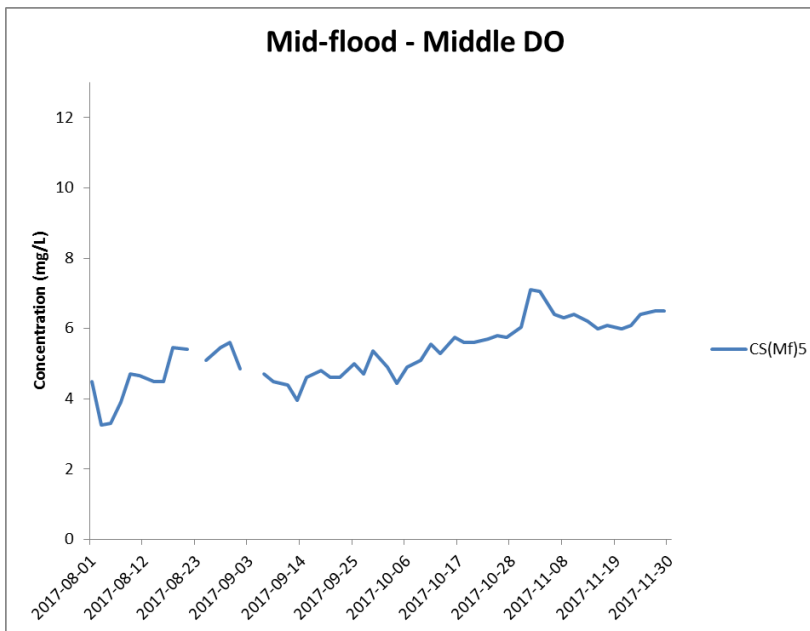
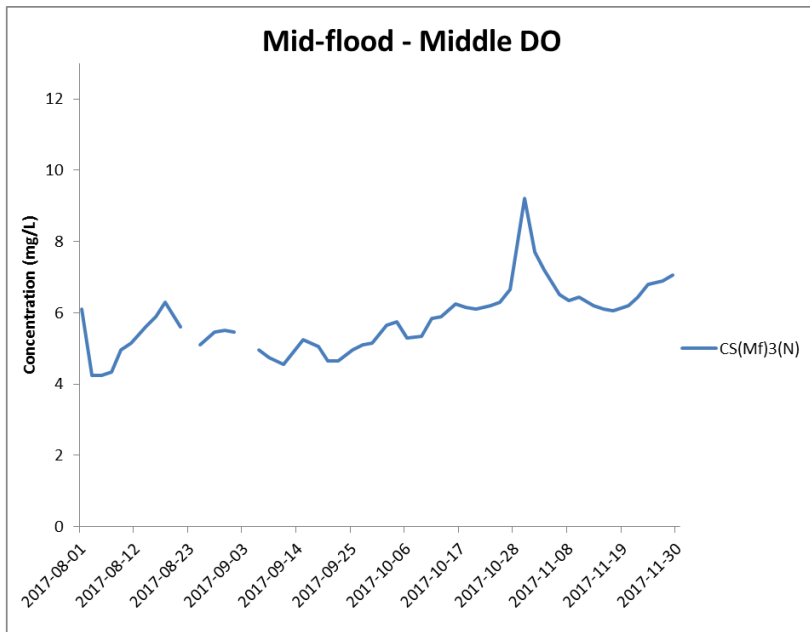


Figure J11 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 August 2017 and 30 November 2017 at CS(Mf)3(N) and CS(Mf)5.

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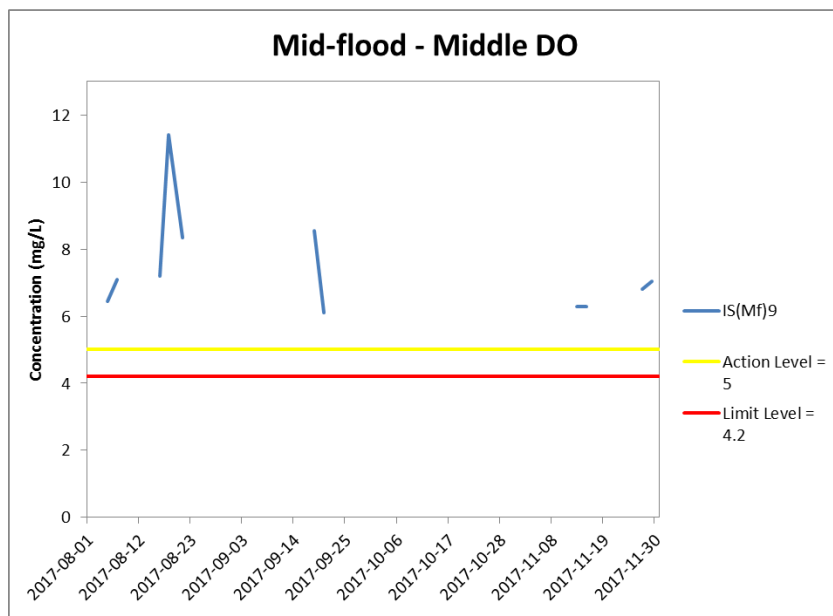
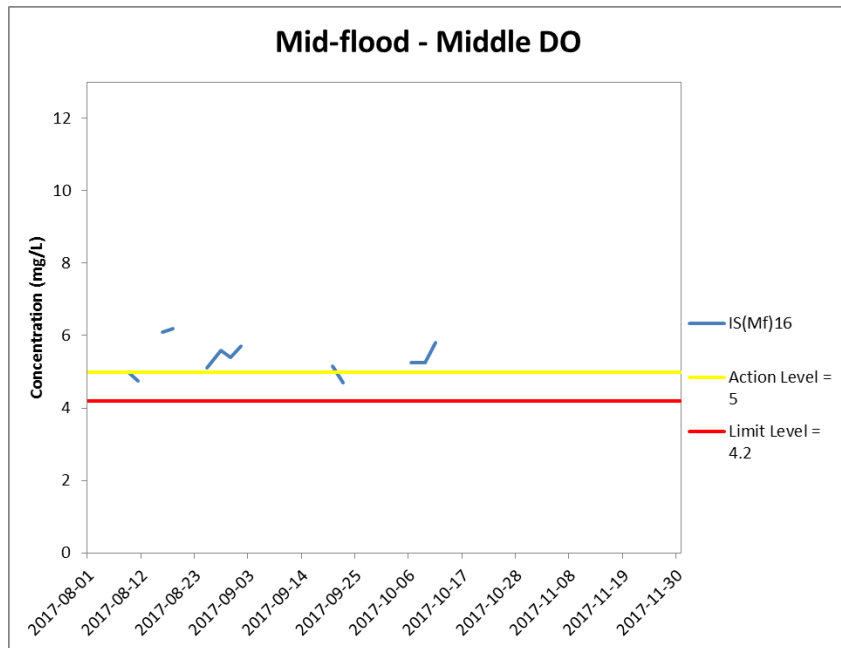


Figure J12 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 August 2017 and 30 November 2017 at IS(Mf)16 and IS(Mf)9.

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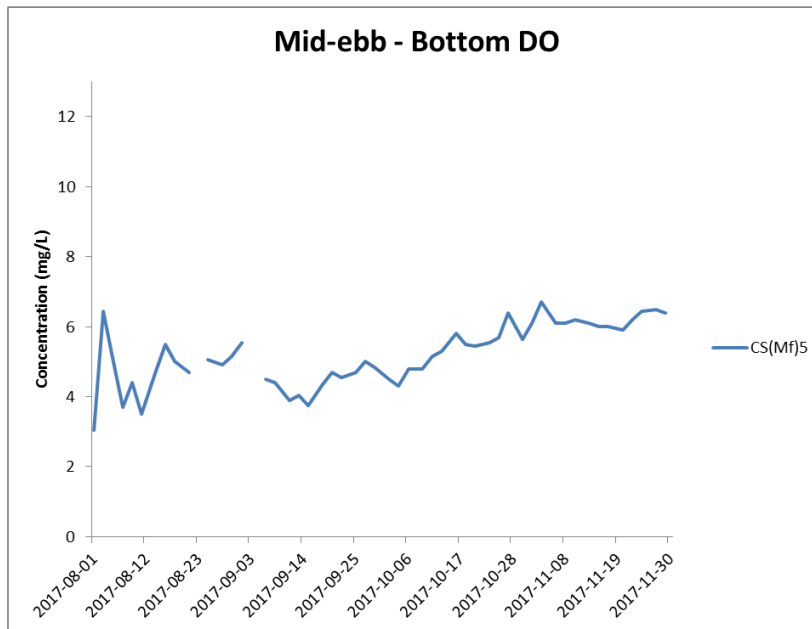
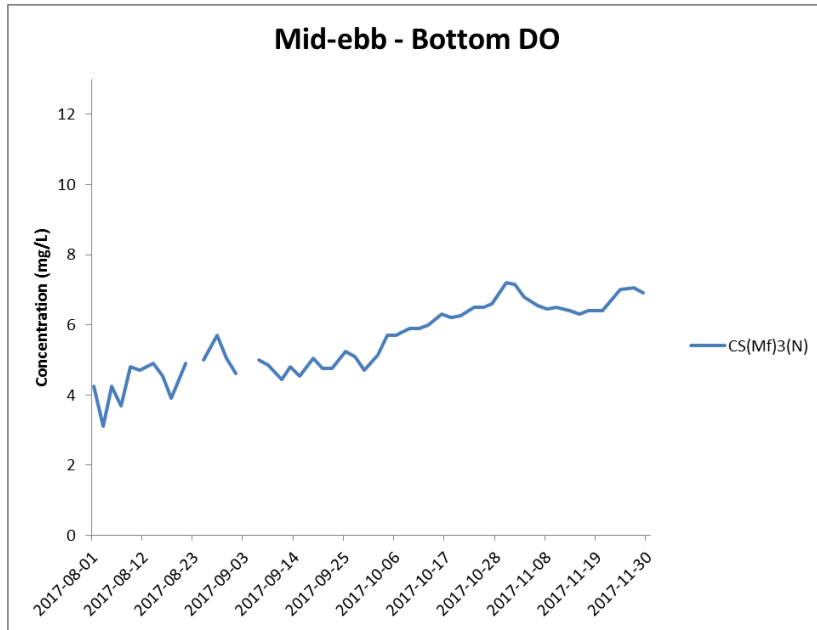


Figure J13 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 August 2017 and 30 November 2017 at CS(Mf)3(N) and CS(Mf)5.

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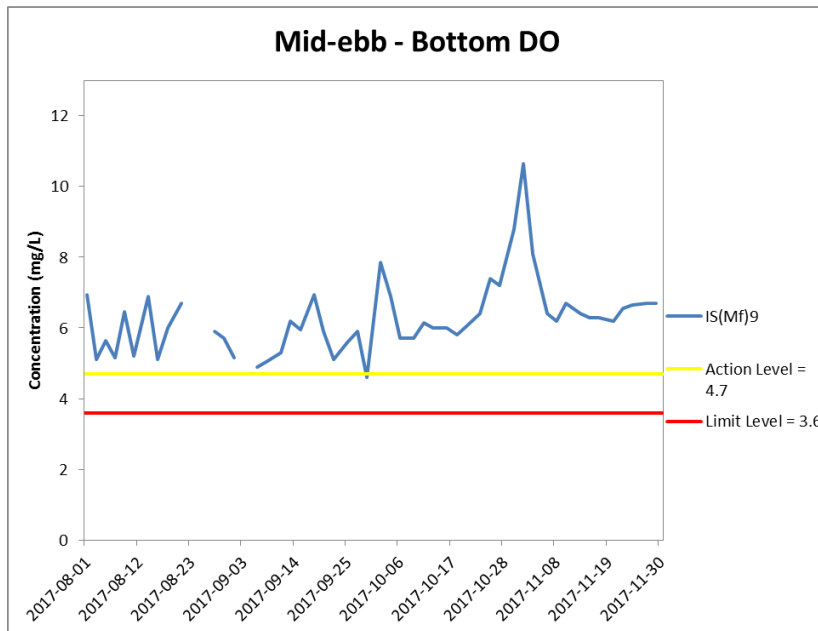
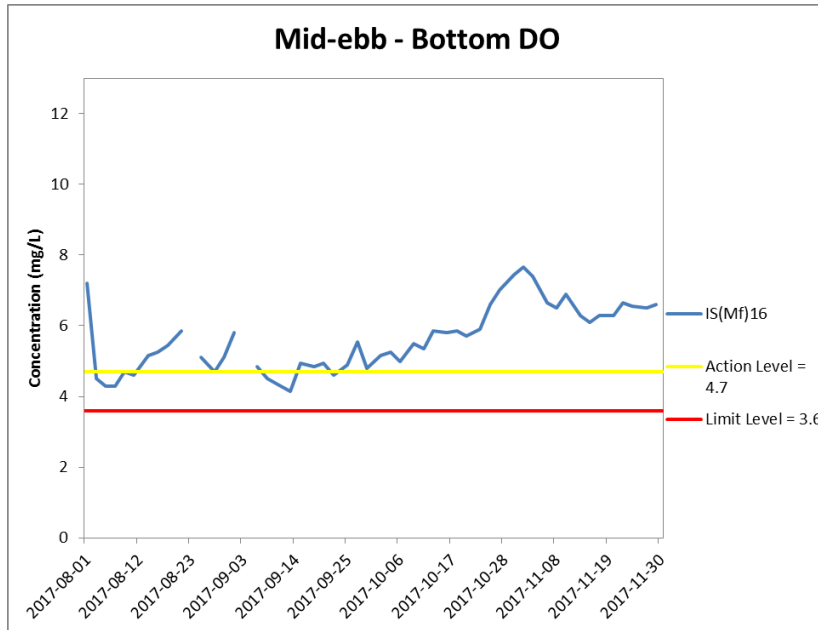


Figure J14 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 August 2017 and 30 November 2017 at IS(Mf)16 and IS(Mf)9.

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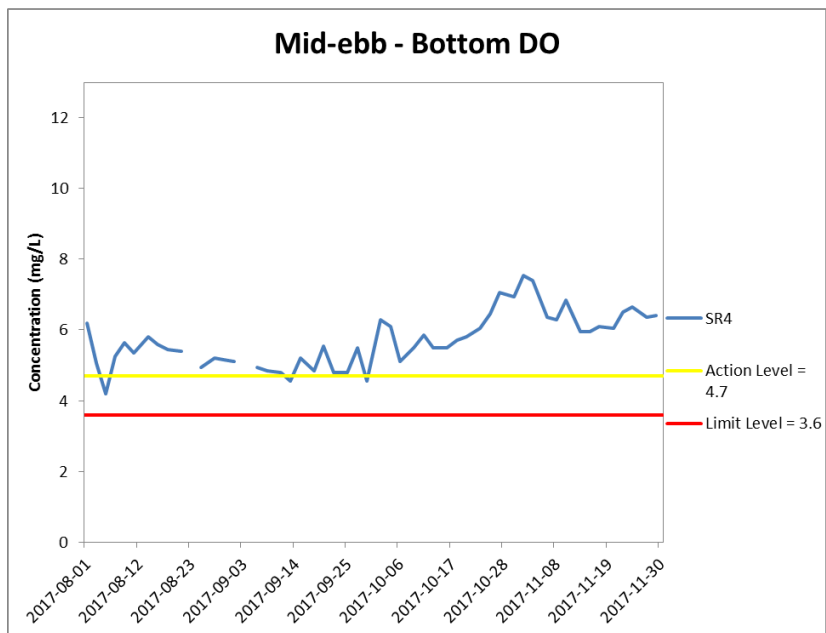
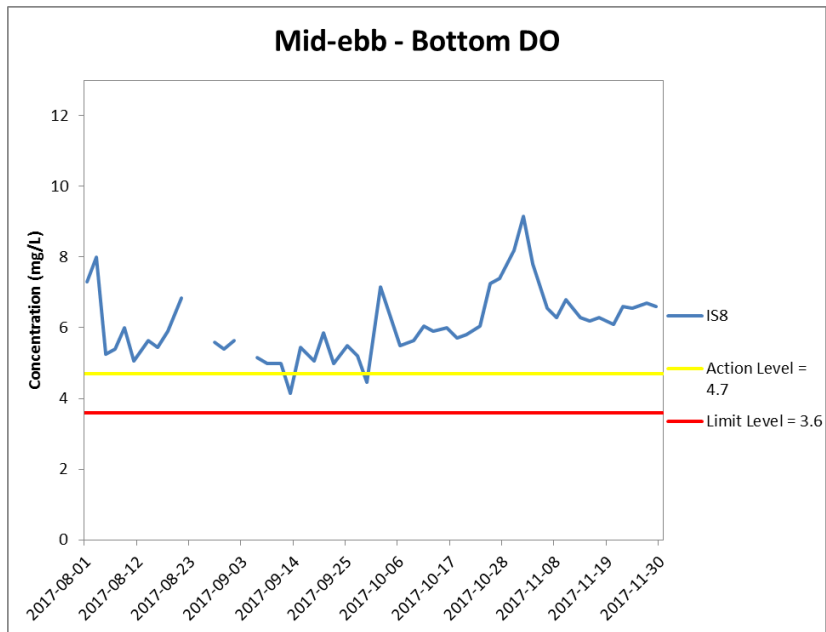


Figure J15 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 August 2017 and 30 November 2017 at IS8 and SR4.

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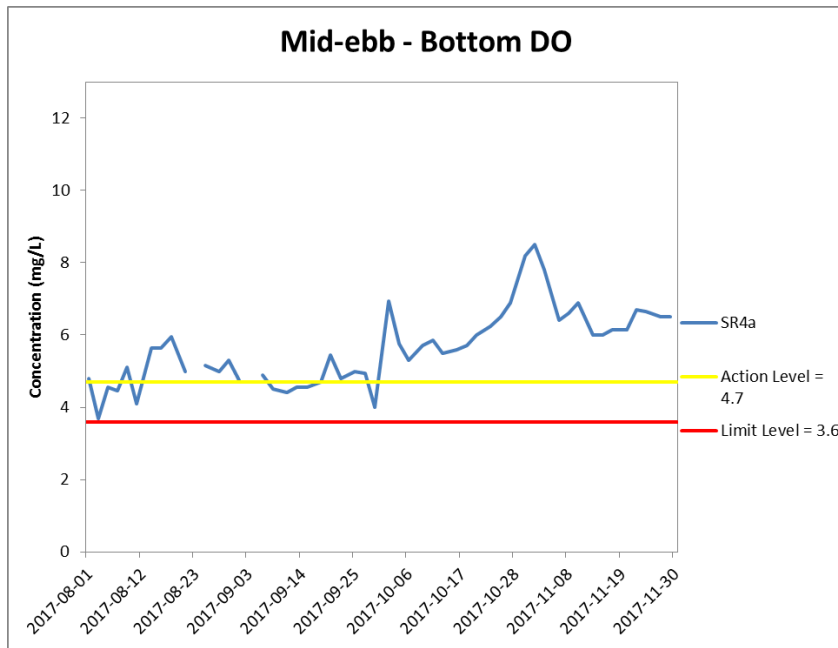


Figure J16 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 August 2017 and 30 November 2017 at SR4a.

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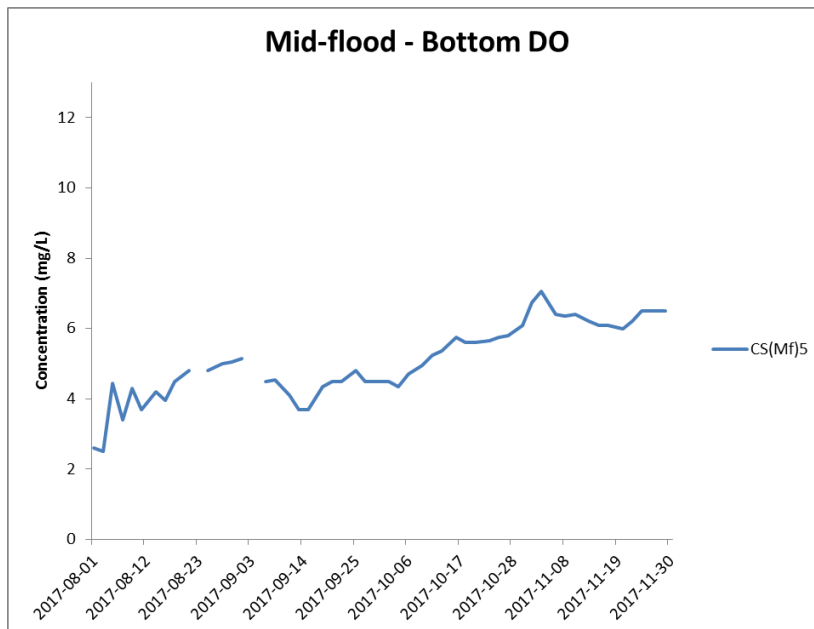
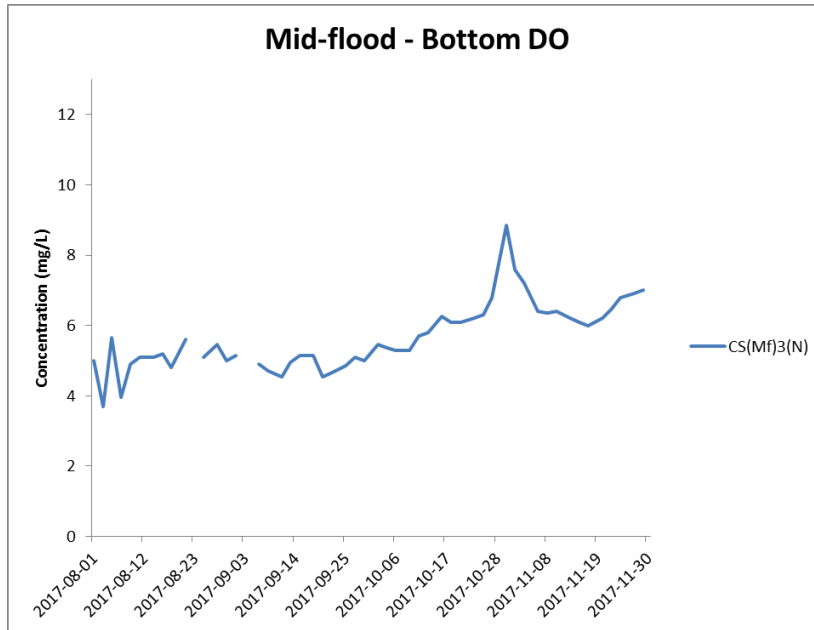


Figure J17 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 August 2017 and 30 November 2017 at CS(Mf)3(N) and CS(Mf)5.

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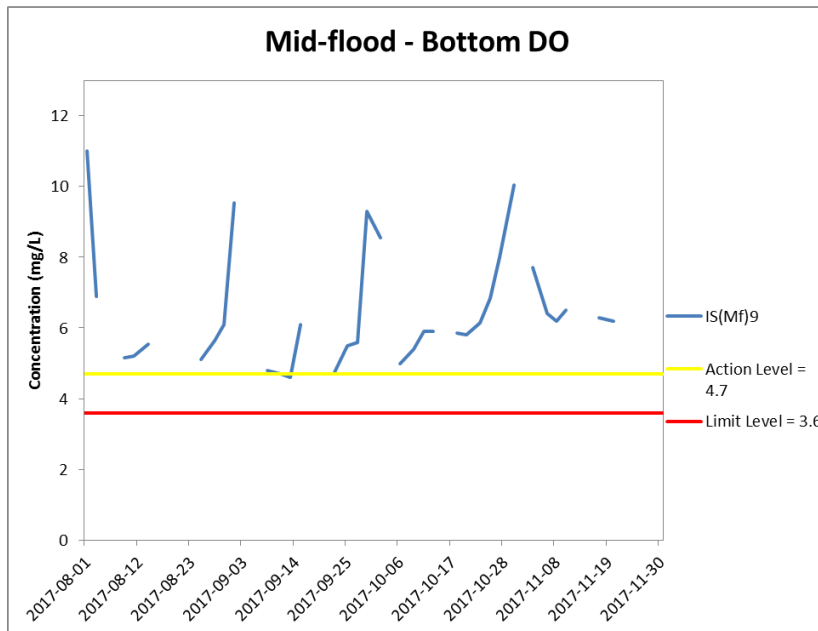
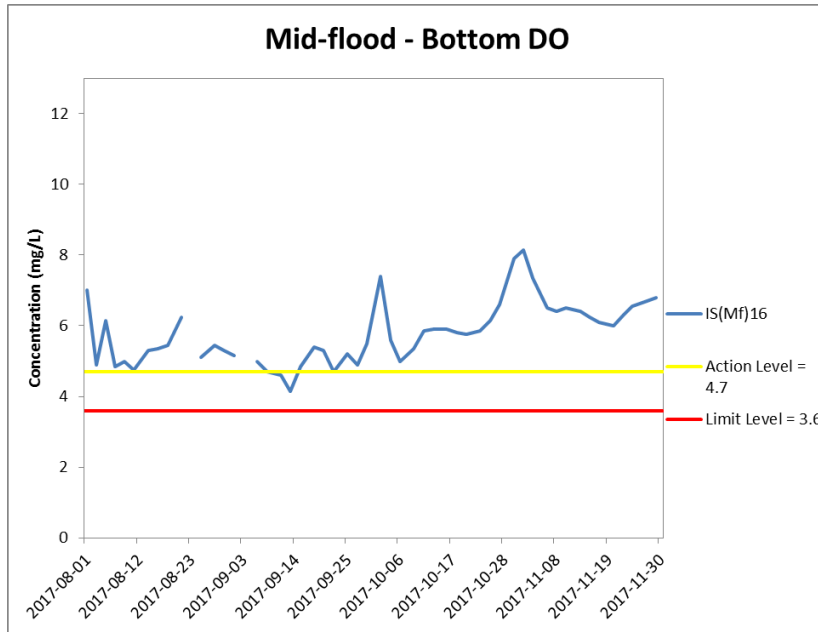
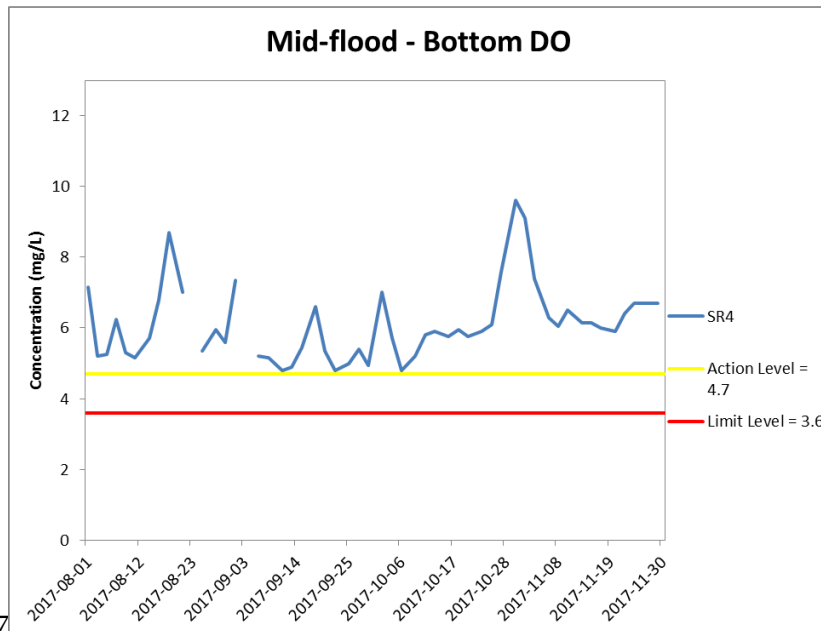
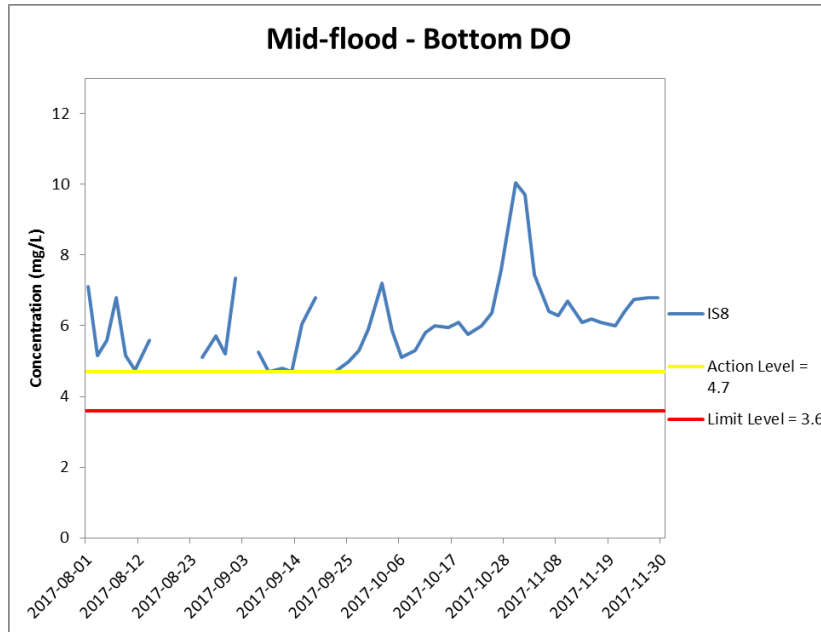


Figure J18 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 August 2017 and 30 November 2017 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) 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 August 2017 and 30 November 2017 at IS8 and SR4.

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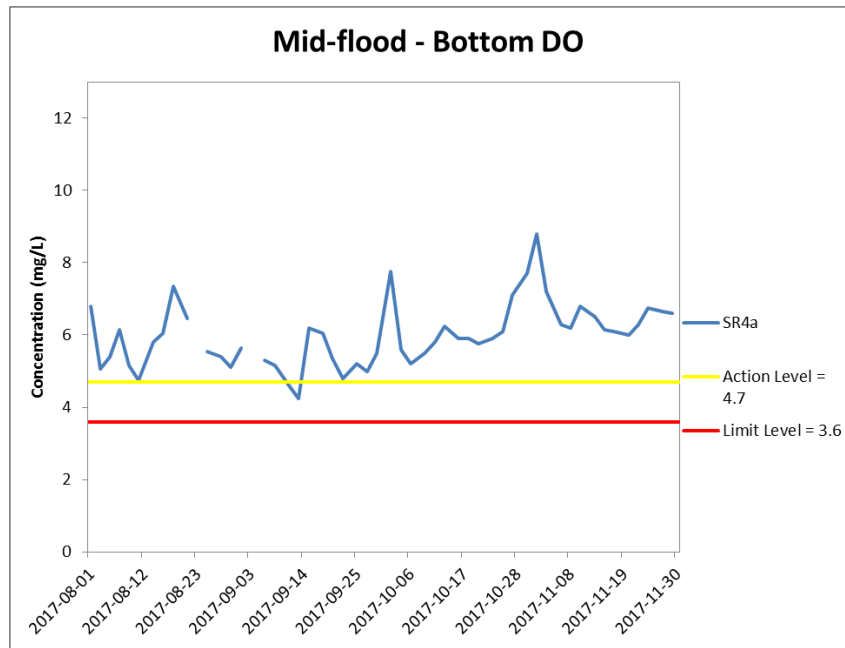


Figure J20 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 August 2017 and 30 November 2017 at SR4a.

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

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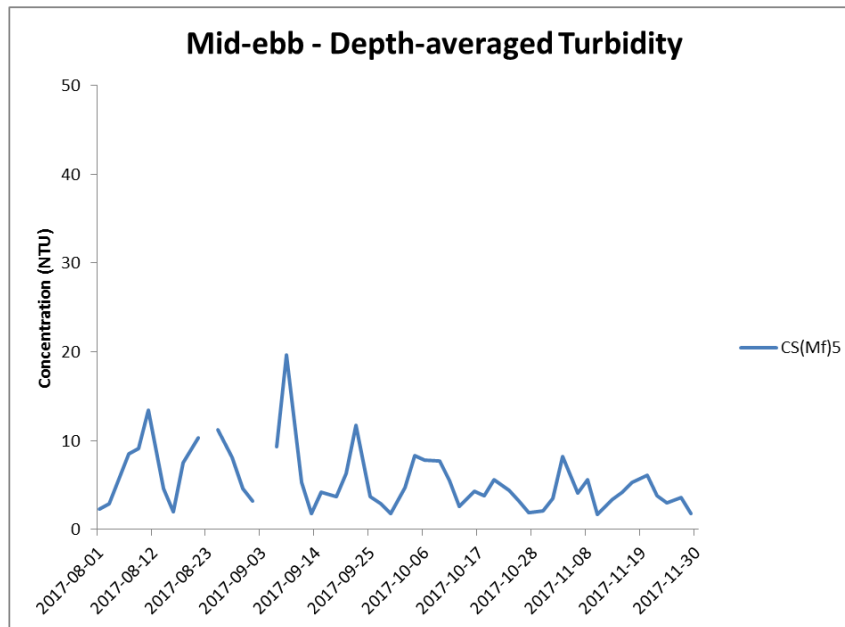
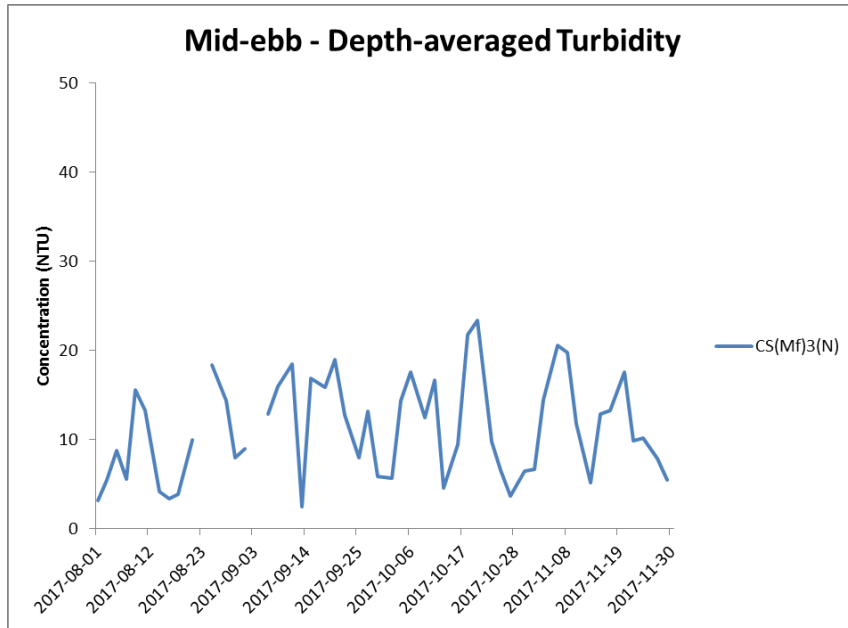


Figure J21 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 August 2017 and 30 November 2017 at CS(Mf)3(N) and CS(Mf)5.

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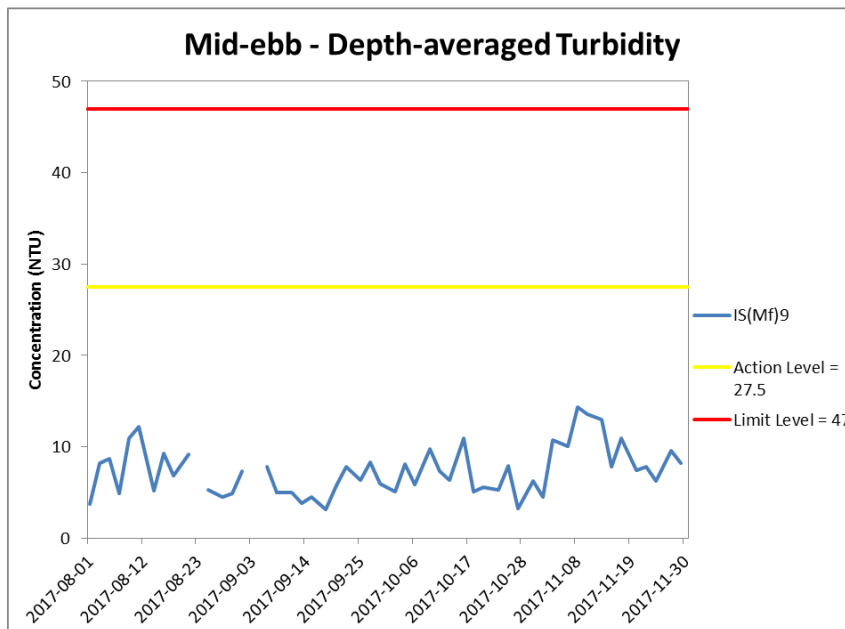
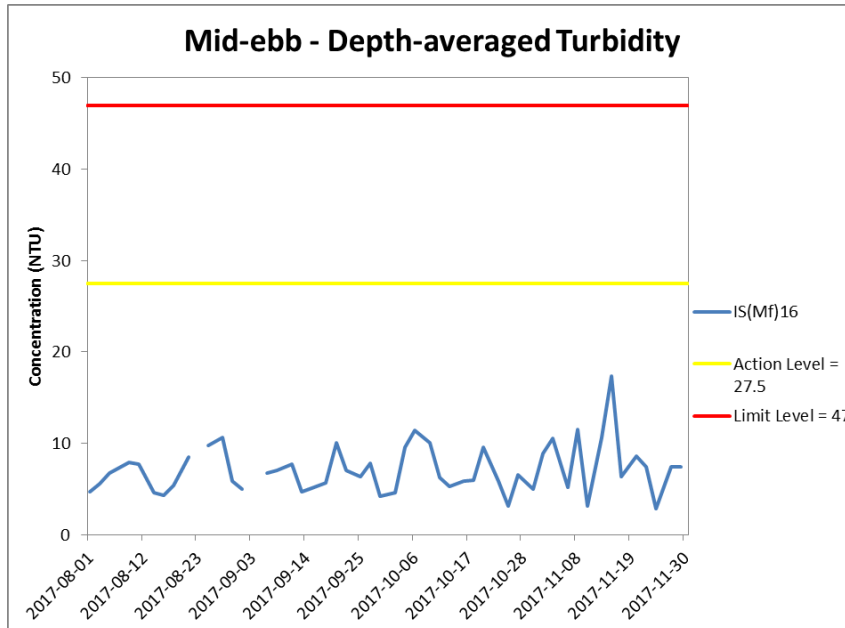


Figure J22 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 August 2017 and 30 November 2017 at IS(Mf)16 and IS(Mf)9.

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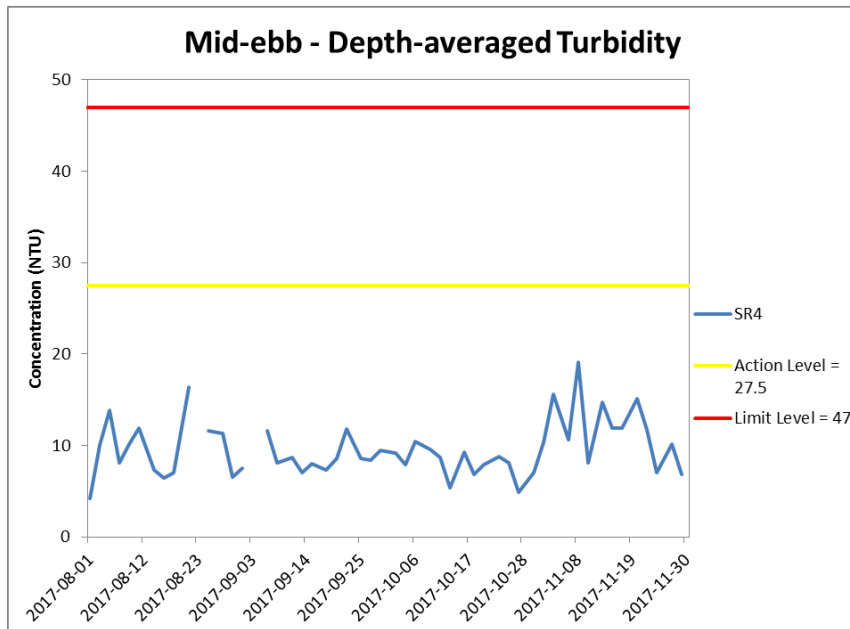
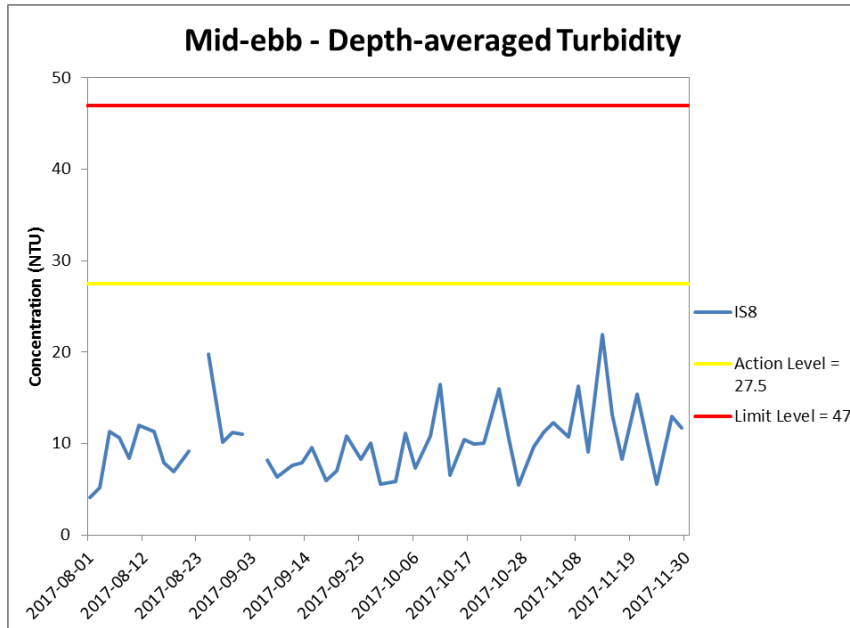


Figure J23 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 August 2017 and 30 November 2017 at IS8 and SR4.

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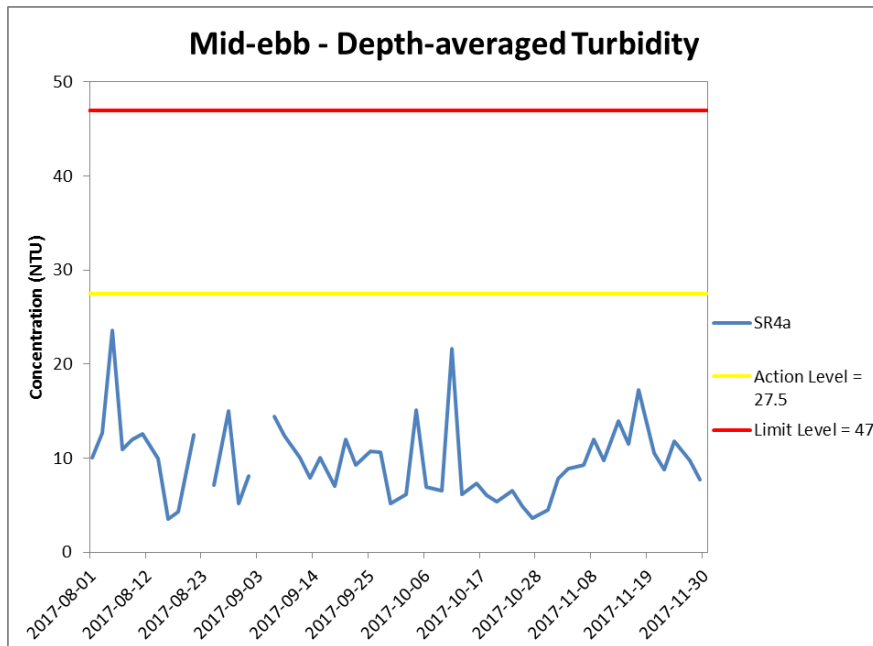


Figure J24 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 August 2017 and 30 November 2017 at SR4a.

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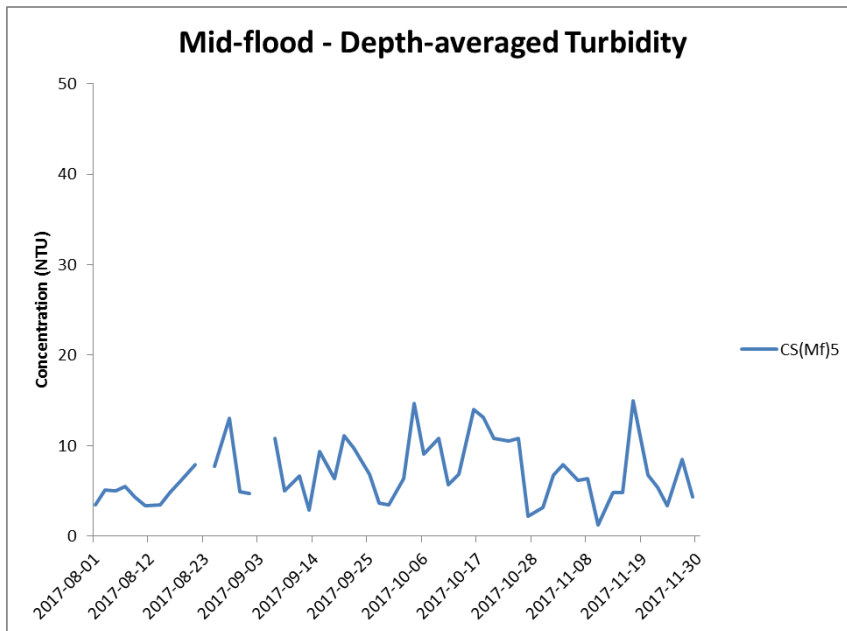
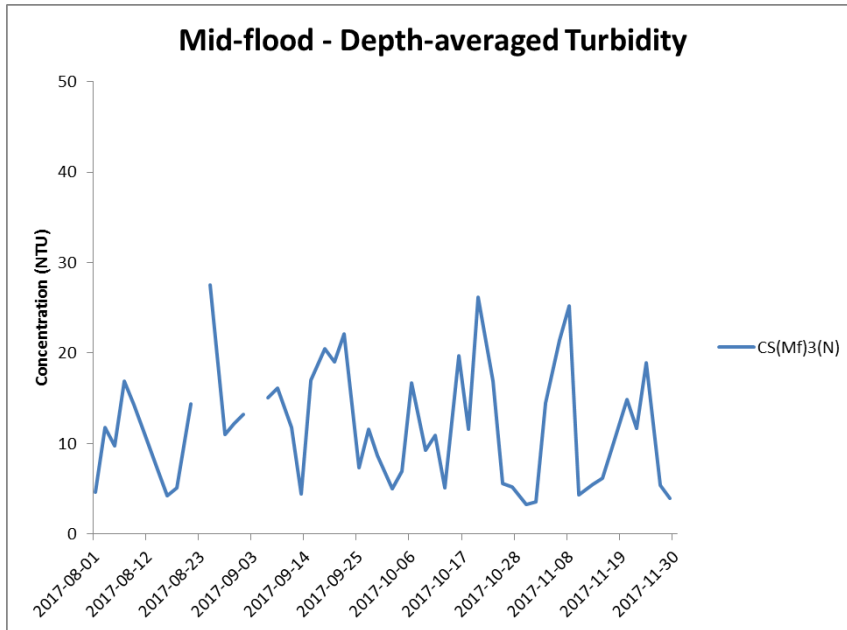


Figure J25 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 August 2017 and 30 November 2017 at CS(Mf)3(N) and CS(MF)5.

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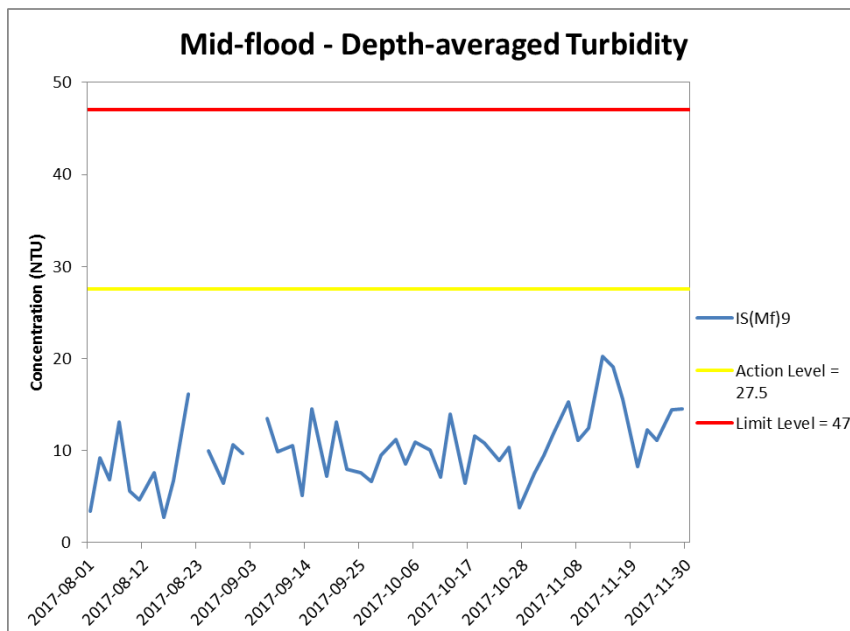
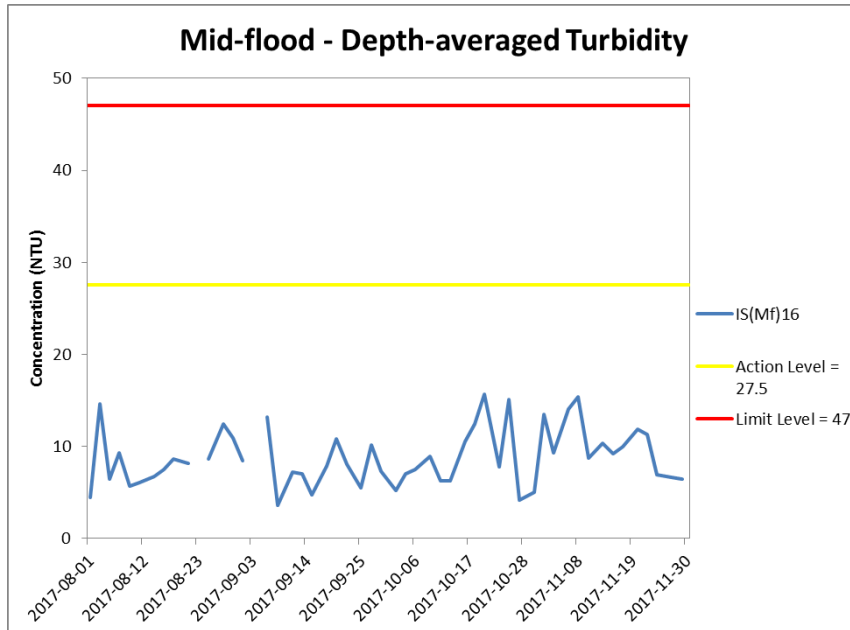


Figure J26 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 August 2017 and 30 November 2017 at IS(Mf)16 and IS(Mf)9.

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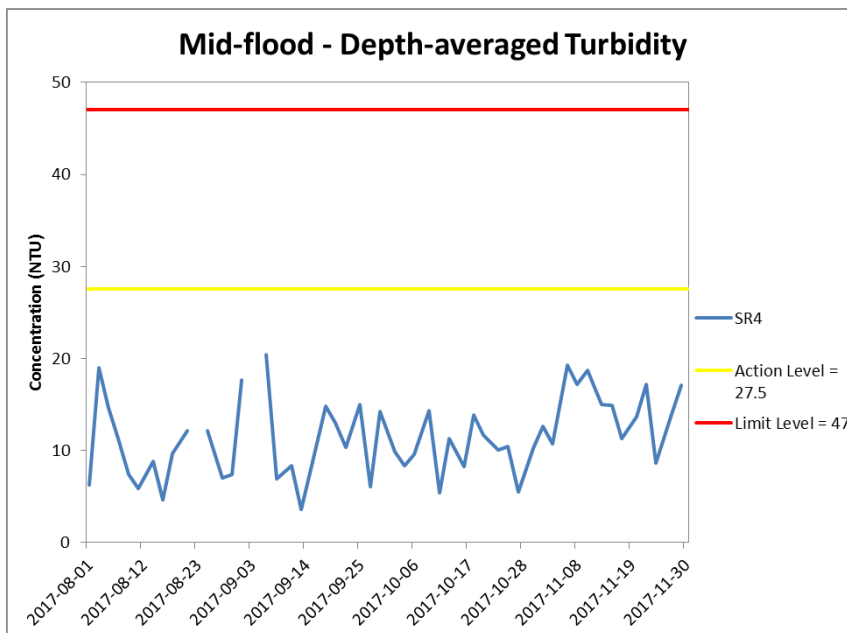
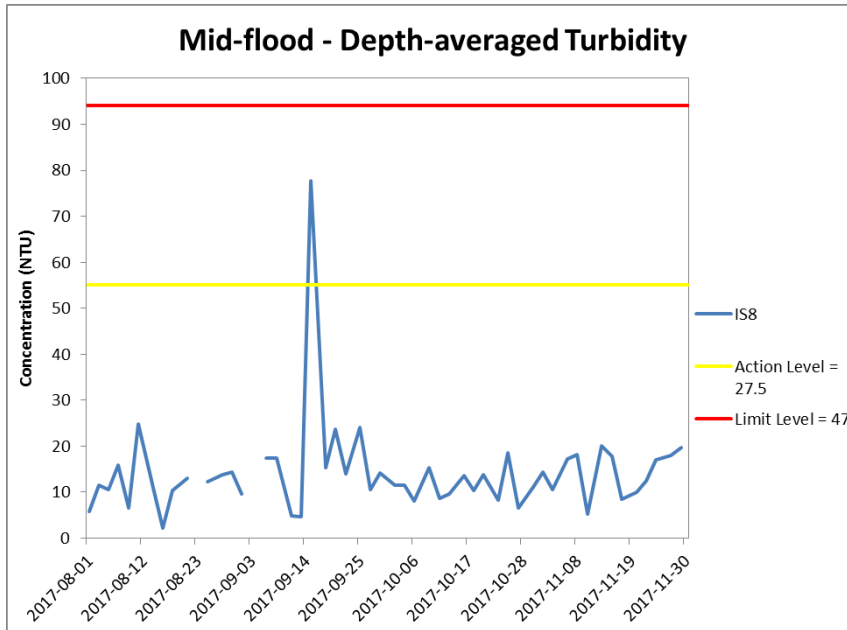
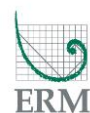


Figure J27 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 August 2017 and 30 November 2017 at IS8 and SR4.

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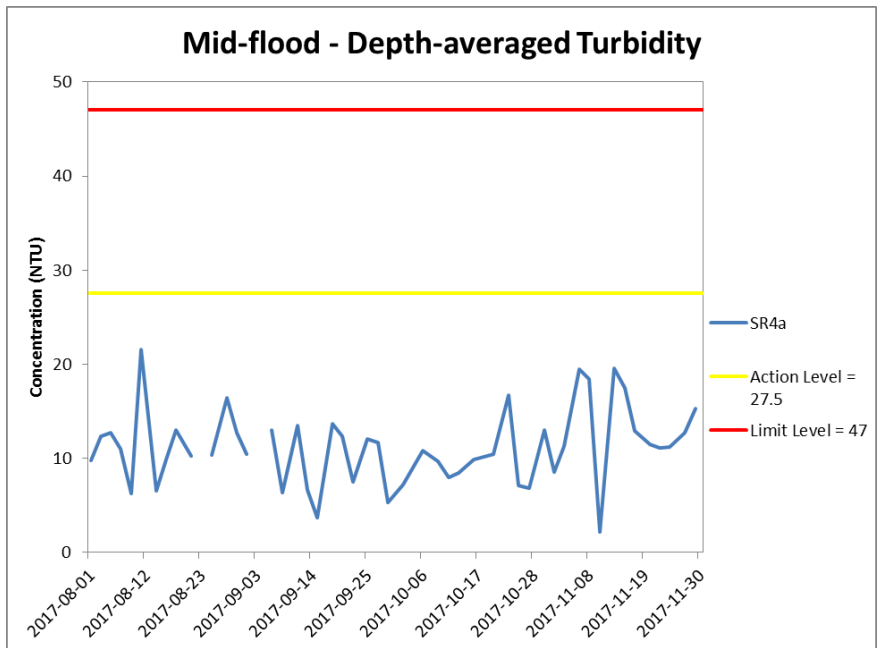


Figure J28 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 August 2017 and 30 November 2017 at SR4a.

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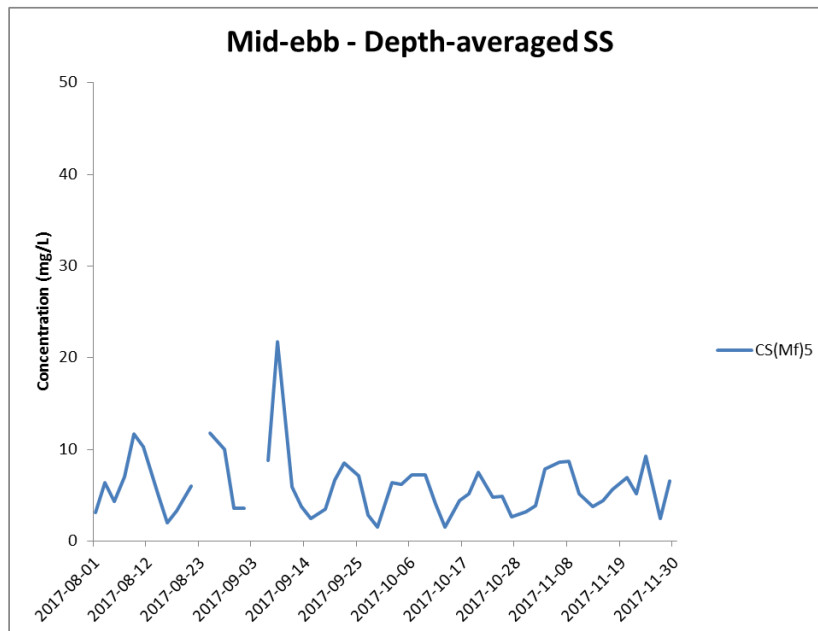
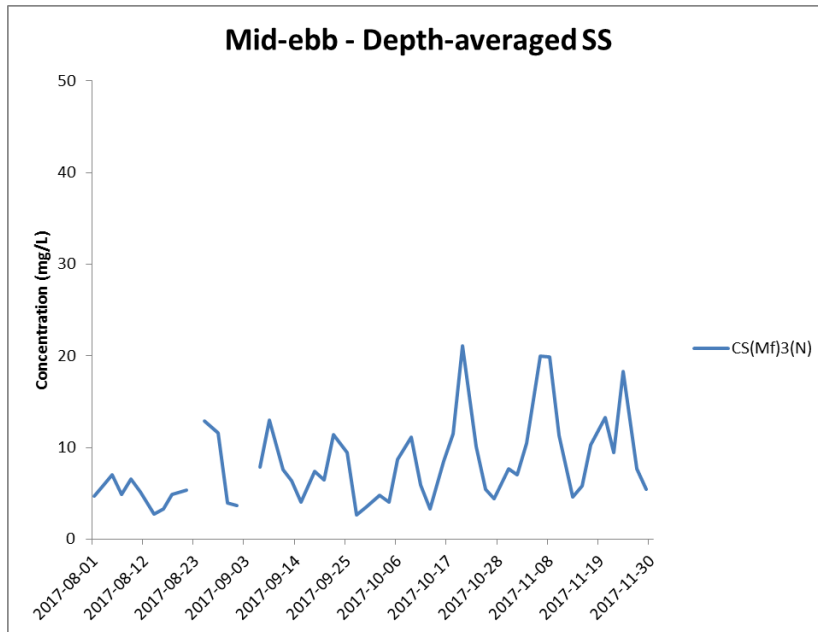


Figure J29 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 August 2017 and 30 November 2017 at CS(Mf)3(N) and CS(Mf)5.

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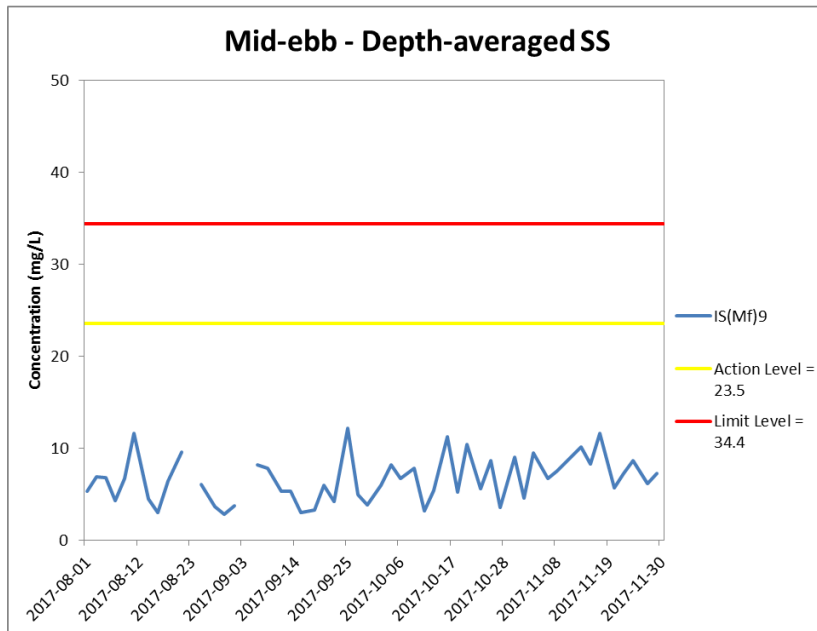
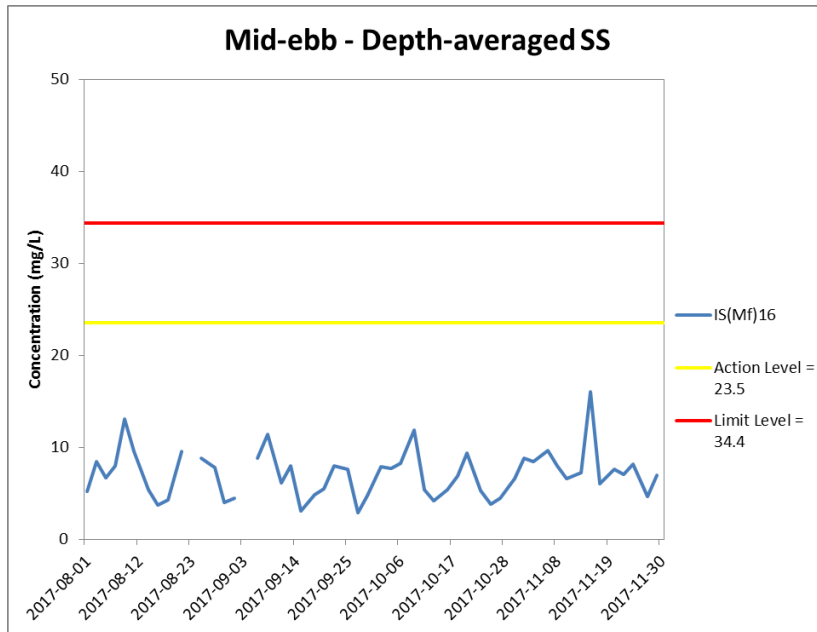


Figure J30 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 August 2017 and 30 November 2017 at IS(Mf)16 and IS(Mf)9.

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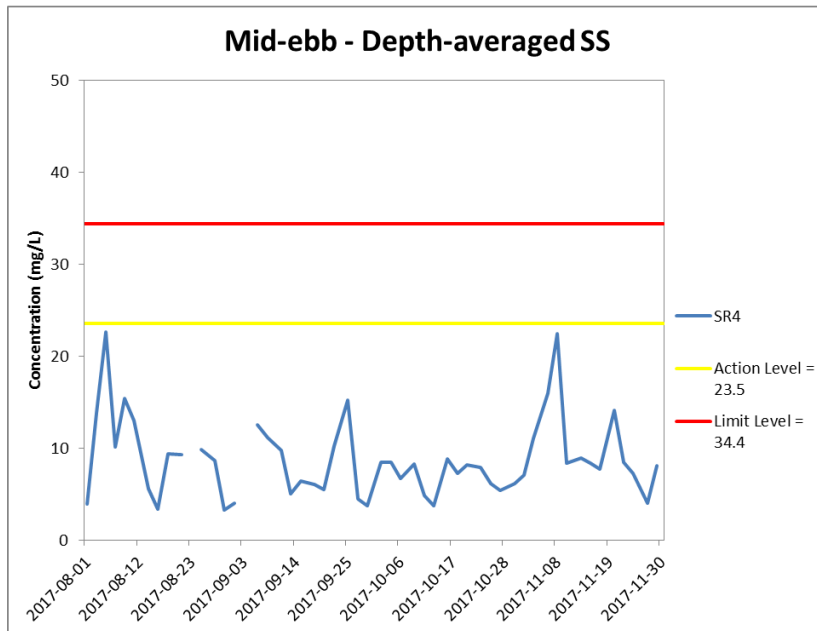
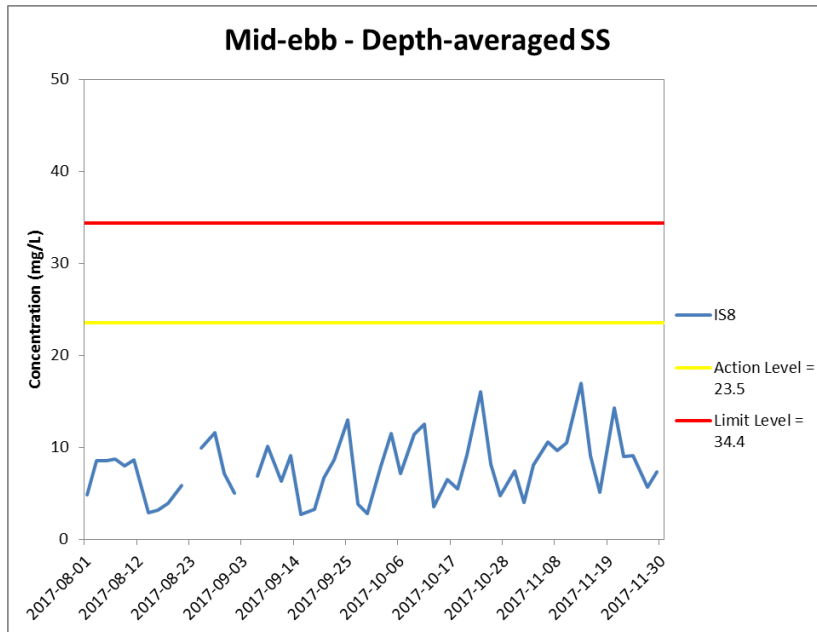


Figure J31 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 August 2017 and 30 November 2017 at IS8 and SR4.

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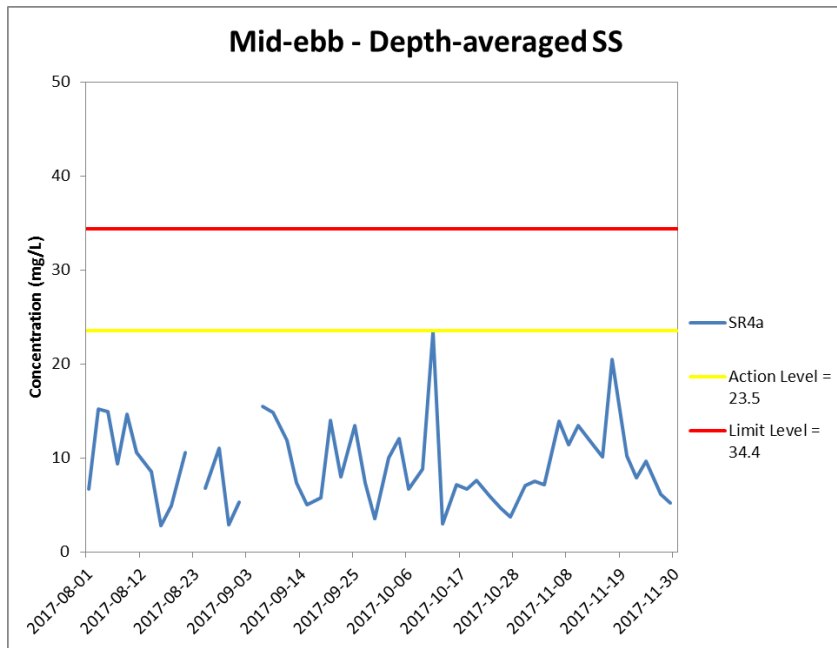


Figure J32 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 August 2017 and 30 November 2017 at SR4a.

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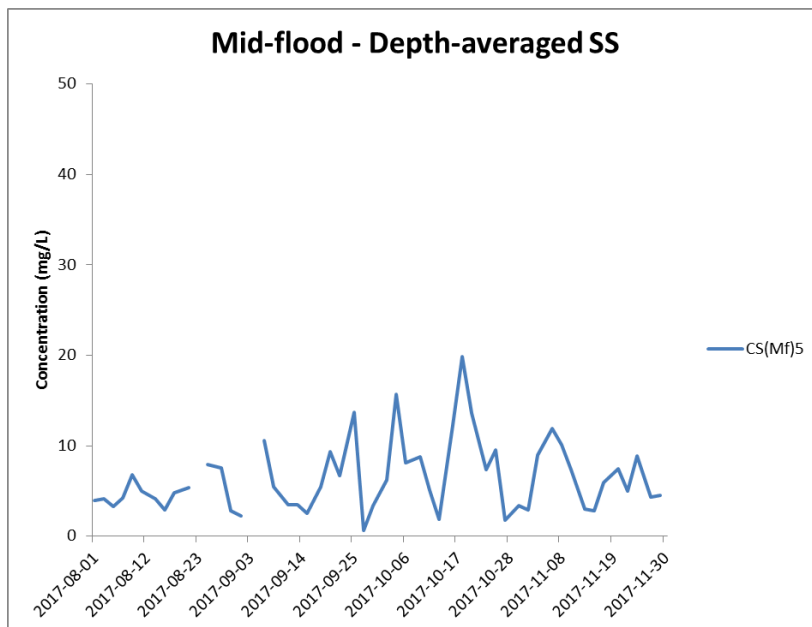
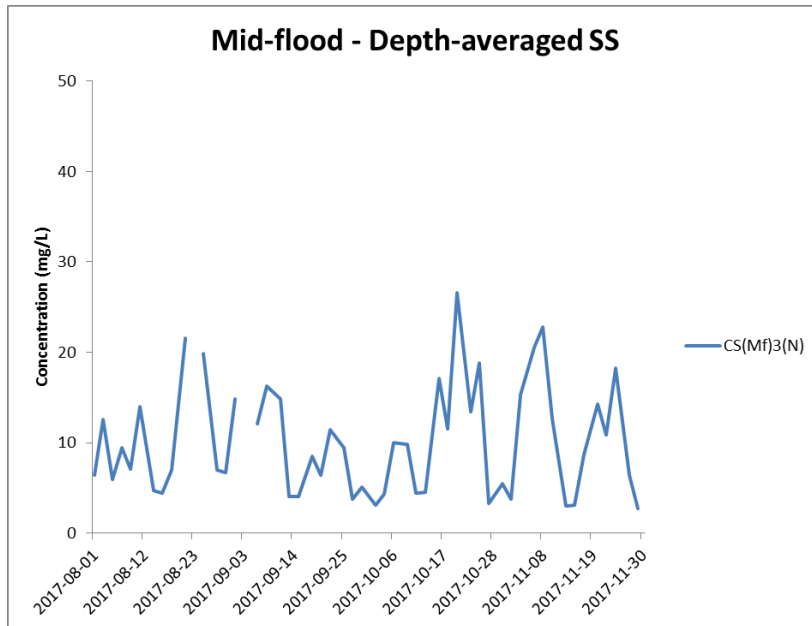


Figure J33 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 August 2017 and 30 November 2017 at CS(Mf)3(N) and CS(Mf)5.

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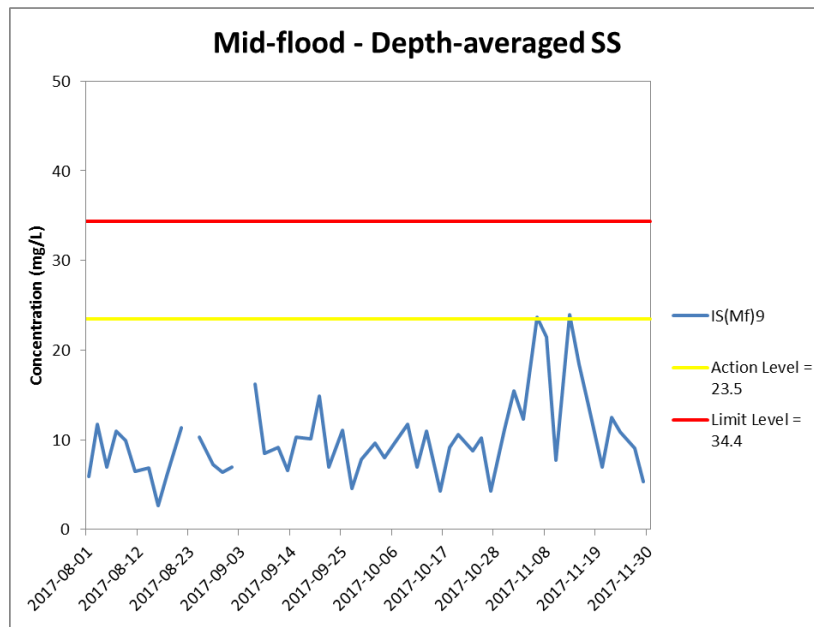
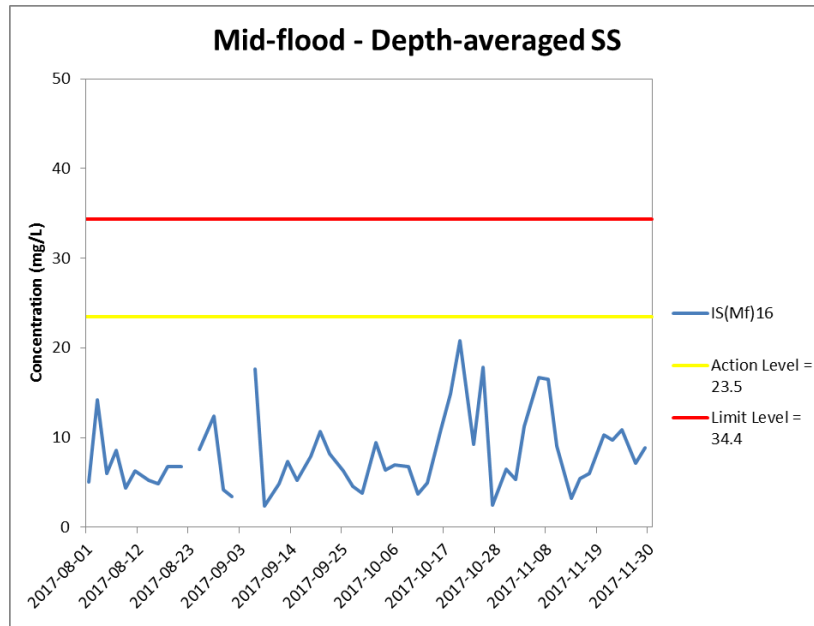


Figure J34 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 August 2017 and 30 November 2017 at IS(Mf)16 and IS(Mf)9.

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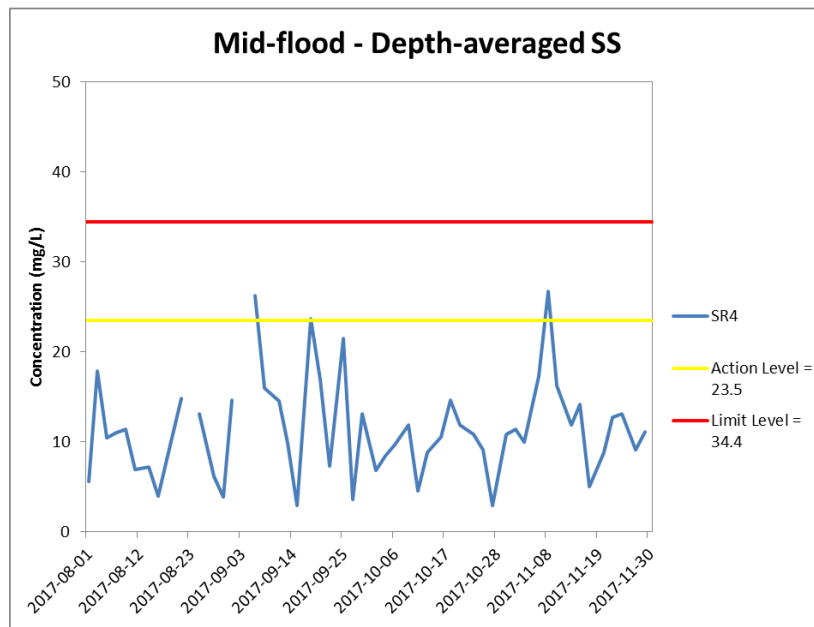
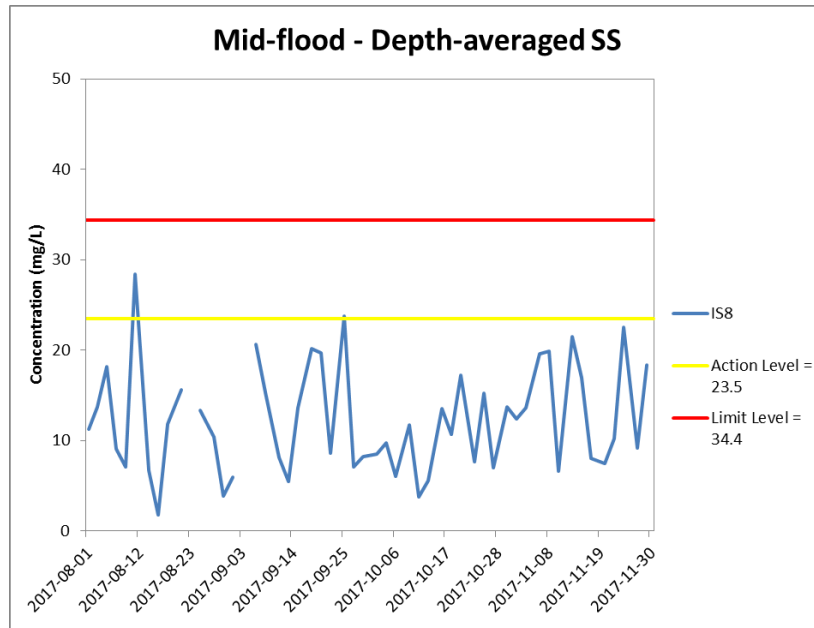


Figure J35 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 August 2017 and 30 November 2017 at IS8 and SR4.

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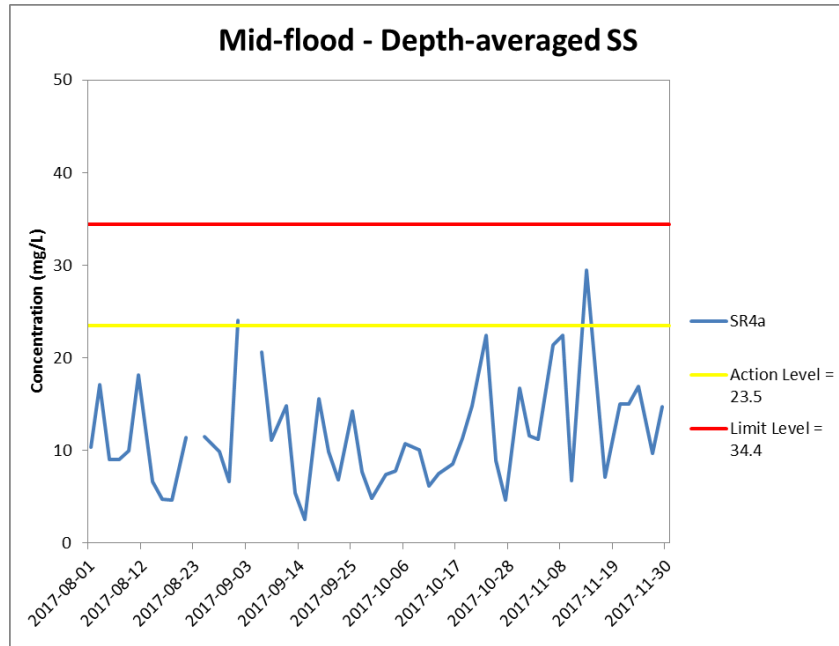


Figure J36 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 August 2017 and 30 November 2017 at SR4a.

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