Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	CS(Mf)5	10:05	Surface	1	1	18.8	8.2	29.4	8.0		1.3		1.6	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	CS(Mf)5	10:05	Surface	1	2	18.8	8.2	29.4	8.1	8.0	1.7		2.4	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	CS(Mf)5	10:05	Middle	2	1	18.8	8.2	29.9	7.9	8.0	1.4	1.9	2.2	1.7
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	CS(Mf)5	10:05	Middle	2	2	18.8	8.2	29.9	7.9		2.0] 1.5	1.5] 1.7
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	CS(Mf)5	10:05	Bottom	3	1	18.8	8.2	30.0	8.0	8.0	2.1		1.4	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	CS(Mf)5	10:05	Bottom	3	2	18.8	8.2	30.0	8.0	8.0	2.8		1.3	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	CS(Mf)3(N)	10:49	Surface	1	1	19.0	8.3	26.8	8.7		2.9		2.2	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	CS(Mf)3(N)	10:49	Surface	1	2	19.0	8.3	26.8	8.7	8.7	3.3		1.4	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	CS(Mf)3(N)	10:49	Middle	2	1	19.0	8.3	27.9	8.6	8.7	3.9	3.8	1.1	1.6
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	CS(Mf)3(N)	10:49	Middle	2	2	19.0	8.3	27.9	8.6		4.6	3.0	1.8	1.0
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	CS(Mf)3(N)	10:49	Bottom	3	1	19.0	8.3	28.0	8.5	ОГ	3.7		2.3	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	CS(Mf)3(N)	10:49	Bottom	3	2	19.0	8.3	28.0	8.5	8.5	4.3		1.0	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS(Mf)16	11:19	Surface	1	1	18.9	8.3	28.7	8.5		1.3		4.0	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS(Mf)16	11:19	Surface	1	2	18.9	8.3	28.7	8.5	8.5	1.8		3.3	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS(Mf)16	11:19	Middle	2	1					8.5		1.7		3.6
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS(Mf)16	11:19	Middle	2	2] 1./		3.0
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS(Mf)16	11:19	Bottom	3	1	18.9	8.3	28.7	8.2	8.3	1.4		3.7	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS(Mf)16	11:19	Bottom	3	2	18.9	8.3	28.7	8.3	8.3	2.1		3.2	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	SR4a	11:34	Surface	1	1	19.1	8.3	27.9	9.0		2.6		2.9	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	SR4a	11:34	Surface	1	2	19.1	8.3	27.9	9.0	9.0	2.9		1.9	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	SR4a	11:34	Middle	2	1					9.0		4.1		2.4
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	SR4a	11:34	Middle	2	2							4.1		2.4
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	SR4a	11:34	Bottom	3	1	19.2	8.3	28.4	8.9	8.9	5.2		1.7	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	SR4a	11:34	Bottom	3	2	19.2	8.3	28.4	8.9	8.9	5.6		3.0	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	SR4(N)	11:38	Surface	1	1	19.2	8.4	28.4	9.1		3.4		3.5	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	SR4(N)	11:38	Surface	1	2	19.2	8.4	28.4	9.2	0.3	4.0		2.7	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	SR4(N)	11:38	Middle	2	1					9.2		2 0		2.5
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	SR4(N)	11:38	Middle	2	2							3.8		2.5
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	SR4(N)	11:38	Bottom	3	1	19.2	8.4	28.4	9.0	0.0	3.5	1	2.0	1
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	SR4(N)	11:38	Bottom	3	2	19.2	8.4	28.4	9.0	9.0	4.1	1	1.8]
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS8	11:49	Surface	1	1	19.2	8.3	28.3	9.0		5.4		2.1	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS8	11:49	Surface	1	2	19.2	8.3	28.3	9.0	0.0	5.8	1	2.9]
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS8	11:49	Middle	2	1					9.0		6.2		2.0
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS8	11:49	Middle	2	2							6.2		2.8
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS8	11:49	Bottom	3	1	19.2	8.3	28.4	8.8	9 O	6.5]	2.9]
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS8	11:49	Bottom	3	2	19.2	8.3	28.4	8.9	8.9	6.9		3.3	
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS(Mf)9	11:56	Surface	1	1									
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS(Mf)9	11:56	Surface	1	2					0 7]]
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS(Mf)9	11:56	Middle	2	1	19.1	8.3	28.7	8.6	8.7	4.9	[]	2.4) _{2 E}
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS(Mf)9	11:56	Middle	2	2	19.1	8.3	28.7	8.7		5.4	5.2	2.6	2.5
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS(Mf)9	11:56	Bottom	3	1					N/A]]
TMCLKL	HY/2012/07	2019/02/01	Mid-Ebb	IS(Mf)9	11:56	Bottom	3	2					IN/A				

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	CS(Mf)5	16:30	Surface	1	1	19.0	8.4	28.8	9.3		1.5		1.8	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	CS(Mf)5	16:30	Surface	1	2	19.0	8.4	28.6	9.4	8.7	2.3		1.3	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	CS(Mf)5	16:30	Middle	2	1	18.8	8.2	30.0	8.0	6.7	1.0	2.3	2.3	2.7
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	CS(Mf)5	16:30	Middle	2	2	18.8	8.2	30.0	8.1		1.8	2.3	3.6	2.7
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	CS(Mf)5	16:30	Bottom	3	1	18.7	8.2	30.3	7.8	7.8	3.2		3.0	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	CS(Mf)5	16:30	Bottom	3	2	18.7	8.2	30.3	7.8	7.8	3.7		3.9	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	CS(Mf)3(N)	15:43	Surface	1	1	19.2	8.3	26.1	9.2		2.0		7.4	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	CS(Mf)3(N)	15:43	Surface	1	2	19.2	8.3	26.1	9.2	9.1	2.4		8.2	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	CS(Mf)3(N)	15:43	Middle	2	1	19.1	8.3	27.1	8.9	9.1	3.5	4.0	9.0	8.5
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	CS(Mf)3(N)	15:43	Middle	2	2	19.1	8.3	27.1	8.9		4.0	4.0	9.0	0.5
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	CS(Mf)3(N)	15:43	Bottom	3	1	19.1	8.3	27.7	8.5	8.5	5.6		9.2	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	CS(Mf)3(N)	15:43	Bottom	3	2	19.1	8.3	27.8	8.5	8.5	6.2]	8.3	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS(Mf)16	15:17	Surface	1	1	19.1	8.3	28.4	9.0		1.8		8.1	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS(Mf)16	15:17	Surface	1	2	19.1	8.3	28.4	9.0	0.0	2.4]	7.7	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS(Mf)16	15:17	Middle	2	1					9.0		1.9		8.2
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS(Mf)16	15:17	Middle	2	2							1.9		0.2
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS(Mf)16	15:17	Bottom	3	1	18.9	8.3	29.1	8.4	8.4	1.3		8.4	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS(Mf)16	15:17	Bottom	3	2	18.9	8.3	29.1	8.4	0.4	2.0		8.6	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	SR4a	15:04	Surface	1	1	19.2	8.4	27.8	9.8		2.0		2.8	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	SR4a	15:04	Surface	1	2	19.2	8.4	27.8	9.8	9.8	3.1		3.5	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	SR4a	15:04	Middle	2	1					9.0		3.2		3.7
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	SR4a	15:04	Middle	2	2							3.2		3.7
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	SR4a	15:04	Bottom	3	1	19.2	8.3	28.3	9.0	9.0	3.6		4.3	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	SR4a	15:04	Bottom	3	2	19.2	8.3	28.3	9.0	5.0	4.2		4.0	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	SR4(N)	14:58	Surface	1	1	19.2	8.4	27.9	9.6		2.0		0.7	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	SR4(N)	14:58	Surface	1	2	19.2	8.4	27.9	9.7	9.7	2.6		0.8	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	SR4(N)	14:58	Middle	2	1					5.7		4.9		2.1
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	SR4(N)	14:58	Middle	2	2							1.5		2.1
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	SR4(N)	14:58	Bottom	3	1	19.1	8.4	28.1	9.4	9.4	7.2		2.9	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	SR4(N)	14:58	Bottom	3	2	19.2	8.4	28.0	9.4	3.1	7.7		4.1	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS8	14:48	Surface	1	1	19.2	8.4	28.3	9.4		5.8		2.8	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS8	14:48	Surface	1	2	19.2	8.4	28.3	9.4	9.4	6.6		2.7	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS8	14:48	Middle	2	1					5.4		6.1		2.9
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS8	14:48	Middle	2	2									
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS8	14:48	Bottom	3	1	19.2	8.4	28.4	9.3	9.3	5.8		3.6	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS8	14:48	Bottom	3	2	19.2	8.4	28.4	9.3	5.0	6.3		2.6	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS(Mf)9	14:40	Surface	1	1									
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS(Mf)9	14:40	Surface	1	2					9.9				
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS(Mf)9	14:40	Middle	2	1	19.2	8.4	28.4	9.9	5.5	2.7	3.0	1.9	1.9
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS(Mf)9	14:40	Middle	2	2	19.2	8.4	28.4	9.9		3.3		1.8	
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS(Mf)9	14:40	Bottom	3	1					N/A				
TMCLKL	HY/2012/07	2019/02/01	Mid-Flood	IS(Mf)9	14:40	Bottom	3	2					,,,				

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	CS(Mf)5	17:17	Surface	1	1	20.1	8.2	27.8	8.5		1.3		2.4	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	CS(Mf)5	17:17	Surface	1	2	20.1	8.2	27.8	8.5	8.3	1.3		2.0	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	CS(Mf)5	17:17	Middle	2	1	19.6	8.2	29.6	8.0	0.5	1.5	1.4	2.5	2.6
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	CS(Mf)5	17:17	Middle	2	2	19.6	8.2	29.6	8.0		1.5	1.4	2.5	2.0
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	CS(Mf)5	17:17	Bottom	3	1	19.6	8.2	29.7	8.0	8.0	1.5		2.5	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	CS(Mf)5	17:17	Bottom	3	2	19.6	8.2	29.7	8.0	8.0	1.5		3.4	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	CS(Mf)3(N)	16:38	Surface	1	1	20.2	8.3	26.8	8.5		2.1		5.9	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	CS(Mf)3(N)	16:38	Surface	1	2	20.3	8.2	27.4	8.5	8.5	1.9		5.2	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	CS(Mf)3(N)	16:38	Middle	2	1	20.1	8.2	27.9	8.4	0.5	2.6	2.5	2.8	3.6
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	CS(Mf)3(N)	16:38	Middle	2	2	20.1	8.2	28.5	8.4		2.6	2.5	2.1	3.0
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	CS(Mf)3(N)	16:38	Bottom	3	1	20.0	8.2	28.1	8.3	8.3	2.6		2.4	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	CS(Mf)3(N)	16:38	Bottom	3	2	20.0	8.2	28.7	8.3	0.5	2.9		2.9	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS(Mf)16	16:01	Surface	1	1	20.1	8.2	28.0	8.3		1.8		3.4	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS(Mf)16	16:01	Surface	1	2	20.2	8.2	28.6	8.2	8.3	1.7		4.3	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS(Mf)16	16:01	Middle	2	1					0.5		1.5		3.6
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS(Mf)16	16:01	Middle	2	2							1.5		3.0
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS(Mf)16	16:01	Bottom	3	1	20.0	8.2	28.4	8.1	8.1	1.4		3.5	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS(Mf)16	16:01	Bottom	3	2	20.1	8.2	29.0	8.1	8.1	1.2		3.0	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	SR4a	15:52	Surface	1	1	20.2	8.2	27.6	8.3		5.0		3.6	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	SR4a	15:52	Surface	1	2	20.2	8.2	28.2	8.3	8.3	5.0		3.1	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	SR4a	15:52	Middle	2	1					0.5		5.5		4.4
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	SR4a	15:52	Middle	2	2] 5.5		1.7
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	SR4a	15:52	Bottom	3	1	20.1	8.2	27.7	8.2	8.2	5.9		5.8	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	SR4a	15:52	Bottom	3	2	20.2	8.2	28.3	8.2	0.2	5.9		5.1	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	SR4(N)	15:47	Surface	1	1	20.2	8.3	27.8	8.2		6.9		7.7	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	SR4(N)	15:47	Surface	1	2	20.2	8.2	28.4	8.2	8.2	7.1		6.3	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	SR4(N)	15:47	Middle	2	1					0.2		7.1		7.0
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	SR4(N)	15:47	Middle	2	2							, · · <u>·</u>] /.0
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	SR4(N)	15:47	Bottom	3	1	20.2	8.2	27.8	8.2	8.2	7.1		6.9	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	SR4(N)	15:47	Bottom	3	2	20.2	8.2	28.4	8.2	0.2	7.2		6.9	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS8	15:36	Surface	1	1	20.1	8.3	27.7	8.4]	5.0		6.6	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS8	15:36	Surface	1	2	20.2	8.2	28.3	8.3	8.4	5.1		6.1	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS8	15:36	Middle	2	1					0.4		5.1		6.2
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS8	15:36	Middle	2	2							J.1		0.2
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS8	15:36	Bottom	3	1	20.2	8.2	27.8	8.2	8.2	5.1		6.1	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS8	15:36	Bottom	3	2	20.2	8.2	28.4	8.2	0.2	5.1		5.8	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS(Mf)9	15:27	Surface	1	1	20.1	8.3	27.8	8.4]	5.8		5.4	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS(Mf)9	15:27	Surface	1	2	20.2	8.2	28.4	8.4	8.4	5.7		4.9	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS(Mf)9	15:27	Middle	2	1] 0.4		7.1		6.5
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS(Mf)9	15:27	Middle	2	2] /.1		0.5
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS(Mf)9	15:27	Bottom	3	1	20.1	8.3	27.8	8.4	8.4	8.4		8.2	
TMCLKL	HY/2012/07	2019/02/11	Mid-Ebb	IS(Mf)9	15:27	Bottom	3	2	20.2	8.2	28.5	8.4	0.4	8.5		7.6	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	CS(Mf)5	10:00	Surface	1	1	20.1	8.1	28.0	7.9		1.6		2.7	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	CS(Mf)5	10:00	Surface	1	2	20.2	8.1	28.7	8.2	8.0	1.6		2.7	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	CS(Mf)5	10:00	Middle	2	1	19.9	8.1	28.9	7.8	8.0	3.6	3.2	2.6	2.6
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	CS(Mf)5	10:00	Middle	2	2	19.9	8.1	29.6	8.1		3.5	3.2	2.2	2.0
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	CS(Mf)5	10:00	Bottom	3	1	19.8	8.1	29.2	7.8	7.9	4.5		2.4	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	CS(Mf)5	10:00	Bottom	3	2	19.8	8.1	29.9	8.0	7.9	4.5		3.2	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	CS(Mf)3(N)	10:45	Surface	1	1	20.5	8.2	26.1	8.4		3.0		2.7	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	CS(Mf)3(N)	10:45	Surface	1	2	20.6	8.1	26.7	8.4	8.4	3.1		2.7	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	CS(Mf)3(N)	10:45	Middle	2	1	20.5	8.2	26.2	8.4	8.4	3.1	3.1	3.8	3.5
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	CS(Mf)3(N)	10:45	Middle	2	2	20.5	8.1	26.8	8.4		3.3	3.1	4.1	3.3
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	CS(Mf)3(N)	10:45	Bottom	3	1	20.5	8.2	26.2	8.3	0.4	3.0	1	3.5	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	CS(Mf)3(N)	10:45	Bottom	3	2	20.5	8.1	26.8	8.4	8.4	3.1	1	4.1	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS(Mf)16	11:28	Surface	1	1	20.3	8.2	27.4	8.5		1.9		3.9	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS(Mf)16	11:28	Surface	1	2	20.4	8.2	28.0	8.3	0.4	1.8	1	3.0	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS(Mf)16	11:28	Middle	2	1					8.4		1 20		2.1
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS(Mf)16	11:28	Middle	2	2							2.0		3.1
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS(Mf)16	11:28	Bottom	3	1	20.2	8.2	27.7	8.3	0.2	2.0	1	3.0	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS(Mf)16	11:28	Bottom	3	2	20.1	8.2	28.4	8.3	8.3	2.1		2.4	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	SR4a	11:39	Surface	1	1	20.2	8.2	27.5	8.3		2.4		3.7	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	SR4a	11:39	Surface	1	2	20.3	8.2	28.1	8.3	8.3	2.7		4.2	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	SR4a	11:39	Middle	2	1					8.5		2.5		3.4
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	SR4a	11:39	Middle	2	2							2.5		3.4
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	SR4a	11:39	Bottom	3	1	19.9	8.2	27.7	8.4	8.4	2.4		3.1	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	SR4a	11:39	Bottom	3	2	20.0	8.2	28.3	8.3	0.4	2.4		2.4	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	SR4(N)	11:45	Surface	1	1	20.3	8.3	27.7	8.4		3.6		6.2	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	SR4(N)	11:45	Surface	1	2	20.3	8.2	28.3	8.4	8.4	3.4		6.0	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	SR4(N)	11:45	Middle	2	1					0.4		4.6		4.5
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	SR4(N)	11:45	Middle	2	2							4.0		4.5
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	SR4(N)	11:45	Bottom	3	1	20.3	8.2	27.7	8.3	8.3	5.8		3.1	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	SR4(N)	11:45	Bottom	3	2	20.3	8.2	28.4	8.3	8.3	5.6		2.6	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS8	12:05	Surface	1	1	20.3	8.3	27.8	8.3		6.7		4.2	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS8	12:05	Surface	1	2	20.3	8.2	28.5	8.2	8.3	6.7		4.2	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS8	12:05	Middle	2	1					0.5		7.2		10
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS8	12:05	Middle	2	2] /.∠		4.8
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS8	12:05	Bottom	3	1	20.2	8.2	27.9	8.2	8.2	7.6		5.4	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS8	12:05	Bottom	3	2	20.3	8.2	28.5	8.2	0.2	7.7		5.4	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS(Mf)9	11:56	Surface	1	1	20.2	8.2	27.7	8.3		3.4		2.7	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS(Mf)9	11:56	Surface	1	2	20.3	8.2	28.4	8.2	0 2	3.5		4.2	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS(Mf)9	11:56	Middle	2	1					8.3] ,,		2.6
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS(Mf)9	11:56	Middle	2	2					<u> </u>		3.3		3.6
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS(Mf)9	11:56	Bottom	3	1	20.2	8.2	27.9	8.2	0.7	2.9		3.9	
TMCLKL	HY/2012/07	2019/02/11	Mid-Flood	IS(Mf)9	11:56	Bottom	3	2	20.2	8.2	28.5	8.2	8.2	3.2]	3.5	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	CS(Mf)5	19:20	Surface	1	1	20.1	8.2	29.1	8.3		5.9		1.4	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	CS(Mf)5	19:20	Surface	1	2	19.8	8.3	29.5	8.3	8.0	5.8		1.2	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	CS(Mf)5	19:20	Middle	2	1	19.6	8.2	30.3	7.7	8.0	5.8	6.1	1.2	1.7
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	CS(Mf)5	19:20	Middle	2	2	19.3	8.3	30.7	7.7		5.7	0.1	1.4	1.7
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	CS(Mf)5	19:20	Bottom	3	1	19.6	8.2	30.5	7.7	7.7	6.7		2.9	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	CS(Mf)5	19:20	Bottom	3	2	19.4	8.3	30.7	7.7	7.7	6.8		2.0	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	CS(Mf)3(N)	18:43	Surface	1	1	20.7	8.3	26.8	8.9		2.1		1.4	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	CS(Mf)3(N)	18:43	Surface	1	2	20.3	8.3	27.6	8.9	8.7	2.2		1.4	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	CS(Mf)3(N)	18:43	Middle	2	1	20.1	8.3	29.0	8.5	0.7	3.5	3.0	1.2	1.1
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	CS(Mf)3(N)	18:43	Middle	2	2	19.8	8.3	29.4	8.5		3.3	3.0	1.4	1.1
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	CS(Mf)3(N)	18:43	Bottom	3	1	20.0	8.3	29.3	8.5	8.5	3.7		0.6	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	CS(Mf)3(N)	18:43	Bottom	3	2	19.7	8.3	29.7	8.5	6.5	3.2		0.8	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS(Mf)16	18:05	Surface	1	1	20.3	8.3	28.7	8.4		7.2		0.5	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS(Mf)16	18:05	Surface	1	2	20.0	8.3	29.1	8.4	8.4	7.8		<0.5	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS(Mf)16	18:05	Middle	2	1					0.4		8.0		0.8
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS(Mf)16	18:05	Middle	2	2							0.0		0.6
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS(Mf)16	18:05	Bottom	3	1	20.1	8.3	29.0	8.1	8.1	8.4		1.2	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS(Mf)16	18:05	Bottom	3	2	19.8	8.3	29.5	8.1	8.1	8.4		1.4	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	SR4a	17:56	Surface	1	1	20.4	8.3	28.7	8.3		6.2		<0.5	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	SR4a	17:56	Surface	1	2	20.2	8.3	29.1	8.3	8.3	6.5		<0.5	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	SR4a	17:56	Middle	2	1					0.5		7.5		0.4
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	SR4a	17:56	Middle	2	2] ,.5		0.4
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	SR4a	17:56	Bottom	3	1	20.3	8.3	28.7	8.1	8.1	8.6		0.9	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	SR4a	17:56	Bottom	3	2	20.1	8.3	29.1	8.1	0.1	8.7		<0.5	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	SR4(N)	17:51	Surface	1	1	20.6	8.3	28.6	8.5		3.2		1.1	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	SR4(N)	17:51	Surface	1	2	20.3	8.3	29.0	8.5	8.5	3.3		1.1	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	SR4(N)	17:51	Middle	2	1					0.5		4.0		1.0
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	SR4(N)	17:51	Middle	2	2							1.0		1.0
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	SR4(N)	17:51	Bottom	3	1	20.4	8.3	28.7	8.6	8.6	4.8		0.9	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	SR4(N)	17:51	Bottom	3	2	20.2	8.3	29.0	8.5	0.0	4.6		1.0	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS8	17:40	Surface	1	1	20.5	8.3	28.7	8.6]	2.8		1.0	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS8	17:40	Surface	1	2	20.2	8.4	29.1	8.5	8.6	2.7		1.1	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS8	17:40	Middle	2	1					0.0		3.2		1.4
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS8	17:40	Middle	2	2							3.2		1.4
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS8	17:40	Bottom	3	1	20.3	8.3	28.7	8.4	8.4	3.6		1.4	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS8	17:40	Bottom	3	2	20.0	8.3	29.1	8.3	0.4	3.7		1.9	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS(Mf)9	17:36	Surface	1	1	20.7	8.3	28.7	8.7		5.8		2.9	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS(Mf)9	17:36	Surface	1	2	20.5	8.4	29.1	8.7	8.7	5.7		3.5	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS(Mf)9	17:36	Middle	2	1					0.7		6.5		2.1
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS(Mf)9	17:36	Middle	2	2							0.5		۷.1
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS(Mf)9	17:36	Bottom	3	1	20.4	8.3	28.7	8.6	8.6	7.3		0.9	
TMCLKL	HY/2012/07	2019/02/13	Mid-Ebb	IS(Mf)9	17:36	Bottom	3	2	20.0	8.4	29.1	8.6	0.0	7.3		1.2	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	CS(Mf)5	11:19	Surface	1	1	20.0	8.2	28.8	8.5		4.1		0.8	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	CS(Mf)5	11:19	Surface	1	2	19.7	8.3	29.2	8.5	8.3	3.8		0.8	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	CS(Mf)5	11:19	Middle	2	1	19.9	8.2	29.3	8.1	8.3	4.6	4.7	0.6	1.0
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	CS(Mf)5	11:19	Middle	2	2	19.6	8.2	29.8	8.1		4.6] 4./	<0.5	1.0
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	CS(Mf)5	11:19	Bottom	3	1	19.9	8.2	29.4	8.1	8.1	5.5		2.1	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	CS(Mf)5	11:19	Bottom	3	2	19.6	8.2	29.9	8.1	8.1	5.6		1.5	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	CS(Mf)3(N)	12:03	Surface	1	1	20.3	8.2	28.1	8.4		3.0		1.5	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	CS(Mf)3(N)	12:03	Surface	1	2	20.0	8.3	28.5	8.4	8.3	3.0		1.1	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	CS(Mf)3(N)	12:03	Middle	2	1	20.3	8.2	28.2	8.3	8.5	5.2	4.8	1.2	1.3
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	CS(Mf)3(N)	12:03	Middle	2	2	20.0	8.3	28.6	8.2		5.1	4.0	1.0	1.5
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	CS(Mf)3(N)	12:03	Bottom	3	1	20.3	8.3	28.2	8.1	8.1	6.1		1.5	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	CS(Mf)3(N)	12:03	Bottom	3	2	20.0	8.3	28.6	8.1	0.1	6.1		1.5	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS(Mf)16	12:43	Surface	1	1	20.2	8.3	28.7	8.5		3.9		1.6	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS(Mf)16	12:43	Surface	1	2	19.9	8.3	29.1	8.5	8.5	3.9		1.0	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS(Mf)16	12:43	Middle	2	1					8.5		4.1		1.2
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS(Mf)16	12:43	Middle	2	2							4.1		1.2
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS(Mf)16	12:43	Bottom	3	1	20.0	8.3	29.0	8.2	8.2	4.2		1.0	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS(Mf)16	12:43	Bottom	3	2	19.7	8.3	29.4	8.1	8.2	4.3		1.2	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	SR4a	12:53	Surface	1	1	20.0	8.2	28.9	8.1		4.4		0.8	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	SR4a	12:53	Surface	1	2	19.7	8.3	29.3	8.1	8.1	4.4		1.2	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	SR4a	12:53	Middle	2	1					0.1		3.9		1.2
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	SR4a	12:53	Middle	2	2] 3.5		1.2
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	SR4a	12:53	Bottom	3	1	20.0	8.2	29.0	8.1	8.1	3.3		1.6	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	SR4a	12:53	Bottom	3	2	19.7	8.3	29.4	8.1	0.1	3.4		1.3	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	SR4(N)	12:59	Surface	1	1	20.1	8.3	28.8	8.4		5.2		1.4	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	SR4(N)	12:59	Surface	1	2	19.8	8.3	29.2	8.3	8.4	5.1		1.3	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	SR4(N)	12:59	Middle	2	1] 0.4		5.3		1.6
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	SR4(N)	12:59	Middle	2	2] 5.5		1.0
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	SR4(N)	12:59	Bottom	3	1	20.1	8.3	28.9	8.2	8.2	5.3		1.7	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	SR4(N)	12:59	Bottom	3	2	19.8	8.3	29.3	8.2	0.2	5.6		1.8	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS8	13:11	Surface	1	1	20.1	8.3	28.7	8.2]	2.9		1.4	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS8	13:11	Surface	1	2	19.8	8.3	29.1	8.2	8.2	2.8		1.8	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS8	13:11	Middle	2	1					0.2		3.4		1.5
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS8	13:11	Middle	2	2							5.4		1.5
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS8	13:11	Bottom	3	1	20.2	8.3	28.7	8.2	8.2	3.9		1.8	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS8	13:11	Bottom	3	2	19.9	8.3	29.1	8.2	0.2	4.0		1.1	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS(Mf)9	13:19	Surface	1	1	20.1	8.3	28.8	8.3]	4.1		2.0	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS(Mf)9	13:19	Surface	1	2	19.9	8.3	29.2	8.3	8.3	4.0		1.9	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS(Mf)9	13:19	Middle	2	1					0.5		5.1		2.0
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS(Mf)9	13:19	Middle	2	2] ,,1	1.9	2.0
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS(Mf)9	13:19	Bottom	3	1	20.1	8.3	28.8	8.2	8.2	6.2		2.1	
TMCLKL	HY/2012/07	2019/02/13	Mid-Flood	IS(Mf)9	13:19	Bottom	3	2	19.8	8.3	29.2	8.1	0.2	6.2			

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	CS(Mf)5	8:52	Surface	1	1	19.5	8.2	30.6	7.9		5.8		4.6	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	CS(Mf)5	8:52	Surface	1	2	19.9	8.2	30.1	7.9	7.9	5.9		4.2	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	CS(Mf)5	8:52	Middle	2	1	19.5	8.2	31.0	7.8	7.9	5.9	6.1	3.3	3.7
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	CS(Mf)5	8:52	Middle	2	2	19.8	8.2	30.5	7.8		5.8	0.1	3.5	3.7
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	CS(Mf)5	8:52	Bottom	3	1	19.4	8.2	31.2	7.7	7.7	6.7		3.8	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	CS(Mf)5	8:52	Bottom	3	2	19.8	8.2	30.7	7.7	7.7	6.7		3.0	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	CS(Mf)3(N)	9:39	Surface	1	1	20.1	8.3	29.5	8.1		6.5		2.7	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	CS(Mf)3(N)	9:39	Surface	1	2	20.4	8.3	29.1	8.2	8.1	6.4		2.2	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	CS(Mf)3(N)	9:39	Middle	2	1	20.0	8.3	29.5	8.1	0.1	6.6	7.0	2.5	3.4
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	CS(Mf)3(N)	9:39	Middle	2	2	20.4	8.3	29.1	8.1		6.8	7.0	2.5] 3.4
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	CS(Mf)3(N)	9:39	Bottom	3	1	20.0	8.2	29.5	8.1	8.1	7.8		5.2	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	CS(Mf)3(N)	9:39	Bottom	3	2	20.3	8.3	29.1	8.1	0.1	7.8		5.2	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS(Mf)16	10:02	Surface	1	1	20.1	8.2	29.5	8.2		6.5		2.0	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS(Mf)16	10:02	Surface	1	2	20.4	8.3	29.1	8.2	8.2	6.5		2.5	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS(Mf)16	10:02	Middle	2	1					0.2		7.6		2.0
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS(Mf)16	10:02	Middle	2	2							/.0		
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS(Mf)16	10:02	Bottom	3	1	20.0	8.2	29.5	8.2	8.2	8.6		1.8	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS(Mf)16	10:02	Bottom	3	2	20.3	8.3	29.1	8.2	0.2	8.6		1.8	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	SR4a	10:08	Surface	1	1	20.1	8.3	29.5	8.2		6.5		2.7	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	SR4a	10:08	Surface	1	2	20.4	8.3	29.1	8.2	8.2	6.5		3.3	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	SR4a	10:08	Middle	2	1							6.7		1.6
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	SR4a	10:08	Middle	2	2									,
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	SR4a	10:08	Bottom	3	1	20.1	8.2	29.5	8.2	8.2	6.9		<0.5	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	SR4a	10:08	Bottom	3	2	20.4	8.3	29.1	8.2		6.9		<0.5	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	SR4(N)	10:12	Surface	1	1	20.1	8.3	29.5	8.2		6.5		1.1	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	SR4(N)	10:12	Surface	1	2	20.4	8.3	29.1	8.2	8.2	6.4		0.9	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	SR4(N)	10:12	Middle	2	1							6.6		1.5
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	SR4(N)	10:12	Middle	2	2									
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	SR4(N)	10:12	Bottom	3	1	20.1	8.3	29.5	8.2	8.2	6.7		2.2	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	SR4(N)	10:12	Bottom	3	2	20.4	8.3	29.1	8.2		6.6		1.9	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS8	10:19	Surface	1	1	20.1	8.3	29.5	8.2		6.3		1.4	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS8	10:19	Surface	1	2	20.4	8.3	29.1	8.2	8.2	6.3		2.1	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS8	10:19	Middle	2	1							6.4		1.6
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS8	10:19	Middle	2	2									
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS8	10:19	Bottom	3	1	20.1	8.3	29.5	8.2	8.2	6.4		1.7	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS8	10:19	Bottom	3	2	20.4	8.3	29.1	8.2		6.4		1.1	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS(Mf)9	10:25	Surface	1	1	20.1	8.3	29.5	8.2		6.2		3.1	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS(Mf)9	10:25	Surface	1	2	20.4	8.3	29.1	8.3	8.3	6.3		3.6	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS(Mf)9	10:25	Middle	2	1							6.3		3.3
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS(Mf)9	10:25	Middle	2	2									
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS(Mf)9	10:25	Bottom	3	1	20.1	8.3	29.5	8.2	8.3	6.4		3.1	
TMCLKL	HY/2012/07	2019/02/15	Mid-Ebb	IS(Mf)9	10:25	Bottom	3	2	20.4	8.3	29.1	8.3	3.0	6.4		3.2	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	CS(Mf)5	14:45	Surface	1	1	20.0	8.2	30.5	8.5		4.0		1.5	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	CS(Mf)5	14:45	Surface	1	2	20.3	8.2	30.1	8.5	8.1	4.1		1.6	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	CS(Mf)5	14:45	Middle	2	1	19.5	8.2	31.2	7.8	0.1	3.7	3.8	<0.5	0.7
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	CS(Mf)5	14:45	Middle	2	2	19.8	8.2	30.8	7.7		3.5	3.6	<0.5	0.7
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	CS(Mf)5	14:45	Bottom	3	1	19.4	8.2	31.3	7.7	7.7	3.7		<0.5	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	CS(Mf)5	14:45	Bottom	3	2	19.7	8.2	30.8	7.7	7.7	3.6		<0.5	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	CS(Mf)3(N)	13:58	Surface	1	1	20.2	8.2	29.0	8.6		3.8		2.6	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	CS(Mf)3(N)	13:58	Surface	1	2	20.5	8.3	28.6	8.6	8.5	3.8		3.1	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	CS(Mf)3(N)	13:58	Middle	2	1	20.1	8.2	29.2	8.3	8.5	3.7	3.8	3.1	2.8
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	CS(Mf)3(N)	13:58	Middle	2	2	20.4	8.3	28.8	8.4		3.8	3.6	3.6	2.0
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	CS(Mf)3(N)	13:58	Bottom	3	1	20.1	8.2	29.3	8.3	8.3	3.7		2.4	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	CS(Mf)3(N)	13:58	Bottom	3	2	20.4	8.3	28.9	8.3	0.5	4.0		2.1	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS(Mf)16	13:27	Surface	1	1	19.9	8.2	29.8	8.2		4.3		1.0	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS(Mf)16	13:27	Surface	1	2	20.2	8.3	29.4	8.3	8.3	4.3		1.1	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS(Mf)16	13:27	Middle	2	1					0.5		4.5		1.4
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS(Mf)16	13:27	Middle	2	2									
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS(Mf)16	13:27	Bottom	3	1	19.9	8.2	29.8	8.1	8.1	4.6		1.3	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS(Mf)16	13:27	Bottom	3	2	20.2	8.3	29.4	8.1	0.1	4.7		2.1	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	SR4a	13:18	Surface	1	1	20.0	8.2	29.7	8.2		4.2		3.5	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	SR4a	13:18	Surface	1	2	20.3	8.2	29.3	8.2	8.2	4.1		3.1	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	SR4a	13:18	Middle	2	1							5.4		2.1
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	SR4a	13:18	Middle	2	2									
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	SR4a	13:18	Bottom	3	1	19.9	8.2	29.7	8.1	8.1	6.7		1.0	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	SR4a	13:18	Bottom	3	2	20.3	8.2	29.3	8.1		6.7		0.8	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	SR4(N)	13:13	Surface	1	1	20.0	8.2	29.7	8.3		3.1		0.7	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	SR4(N)	13:13	Surface	1	2	20.2	8.3	29.2	8.3	8.3	3.2		1.1	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	SR4(N)	13:13	Middle	2	1							4.5		0.9
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	SR4(N)	13:13	Middle	2	2									
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	SR4(N)	13:13	Bottom	3	1	19.9	8.2	29.7	8.2	8.3	5.9		0.9	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	SR4(N)	13:13	Bottom	3	2	20.2	8.3	29.3	8.3		5.9		0.7	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS8	13:02	Surface	1	1	20.0	8.2	29.7	8.3		4.4		1.9	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS8	13:02	Surface	1	2	20.3	8.3	29.2	8.3	8.3	4.5		1.5	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS8	13:02	Middle	2	1							4.5		1.7
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS8	13:02	Middle	2	2	20.0	0.0	20.7	0.0					
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS8	13:02	Bottom	3	1	20.0	8.2	29.7	8.2	8.2	4.4		1.3	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS8	13:02	Bottom	3	2	20.3	8.3	29.2	8.2		4.5		2.0	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS(Mf)9	12:54	Surface	1	1	20.1	8.3	29.5	8.4		4.9		2.0	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS(Mf)9	12:54	Surface	1	2	20.4	8.3	29.1	8.4	8.4	4.9		2.7	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS(Mf)9	12:54	Middle	2	1							4.9		2.5
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS(Mf)9	12:54	Middle	2	2									
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS(Mf)9	12:54	Bottom	3	1	20.1	8.3	29.5	8.4	8.4	4.9		2.4	
TMCLKL	HY/2012/07	2019/02/15	Mid-Flood	IS(Mf)9	12:54	Bottom	3	2	20.4	8.3	29.1	8.4	J	5.0		3.0	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	CS(Mf)5	11:25	Surface	1	1	20.0	8.3	30.2	7.8		1.1		4.5	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	CS(Mf)5	11:25	Surface	1	2	20.0	8.3	30.2	7.8	7.8	1.1		4.3	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	CS(Mf)5	11:25	Middle	2	1	20.0	8.3	30.5	7.8	7.0	0.9	1 1	4.8	4.1
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	CS(Mf)5	11:25	Middle	2	2	20.0	8.3	30.5	7.8		0.9	1.1	4.3	4.1
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	CS(Mf)5	11:25	Bottom	3	1	19.9	8.3	30.6	7.7	7.7	1.2	1	3.9	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	CS(Mf)5	11:25	Bottom	3	2	19.9	8.3	30.6	7.7	7.7	1.2		3.0	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	CS(Mf)3(N)	12:15	Surface	1	1	20.2	8.4	28.1	8.0		2.5		5.1	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	CS(Mf)3(N)	12:15	Surface	1	2	20.2	8.4	28.1	8.0	8.0	2.4		5.6	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	CS(Mf)3(N)	12:15	Middle	2	1	20.3	8.4	28.5	7.9	8.0	4.7	4.5	9.0	7.9
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	CS(Mf)3(N)	12:15	Middle	2	2	20.3	8.4	28.5	7.9		3.9	4.5	8.3	7.9
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	CS(Mf)3(N)	12:15	Bottom	3	1	20.3	8.4	28.5	7.9	7.9	6.9		9.9	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	CS(Mf)3(N)	12:15	Bottom	3	2	20.3	8.4	28.5	7.9	7.9	6.6		9.4	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS(Mf)16	12:46	Surface	1	1	20.1	8.4	29.3	7.9		1.5		7.5	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS(Mf)16	12:46	Surface	1	2	20.1	8.4	29.3	7.9	7.9	1.5		8.1	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS(Mf)16	12:46	Middle	2	1					7.5		1.5		8.8
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS(Mf)16	12:46	Middle	2	2] 1.5		0.0
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS(Mf)16	12:46	Bottom	3	1	20.1	8.4	29.3	7.9	7.9	1.6		9.8	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS(Mf)16	12:46	Bottom	3	2	20.1	8.4	29.3	7.9	7.9	1.5		9.8	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	SR4a	12:55	Surface	1	1	20.1	8.4	29.1	7.7		2.4		7.7	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	SR4a	12:55	Surface	1	2	20.1	8.4	29.1	7.7	7.7	2.4		8.3	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	SR4a	12:55	Middle	2	1					7.7		2.4		7.7
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	SR4a	12:55	Middle	2	2							2.4		7.7
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	SR4a	12:55	Bottom	3	1	20.1	8.4	29.1	7.7	7.7	2.3		7.1	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	SR4a	12:55	Bottom	3	2	20.1	8.4	29.1	7.7	7.7	2.3		7.8	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	SR4(N)	12:59	Surface	1	1	20.1	8.4	29.1	7.6		10.3		23.9	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	SR4(N)	12:59	Surface	1	2	20.1	8.4	29.1	7.6	7.6	11.5		22.4	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	SR4(N)	12:59	Middle	2	1					7.0		12.2		22.3
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	SR4(N)	12:59	Middle	2	2							12.2		22.5
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	SR4(N)	12:59	Bottom	3	1	20.1	8.4	29.1	7.6	7.6	13.8		21.2	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	SR4(N)	12:59	Bottom	3	2	20.1	8.4	29.1	7.6	7.0	13.2		21.7	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS8	13:09	Surface	1	1	20.1	8.4	29.2	7.8		5.7		10.6	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS8	13:09	Surface	1	2	20.1	8.4	29.2	7.8	7.8	5.7		10.2	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS8	13:09	Middle	2	1					7.0		5.6		10.7
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS8	13:09	Middle	2	2							3.0		10.7
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS8	13:09	Bottom	3	1	20.1	8.4	29.2	7.9	7.9	5.4		10.7	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS8	13:09	Bottom	3	2	20.1	8.4	29.2	7.9	7.5	5.4		11.2	
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS(Mf)9	13:17	Surface	1	1									
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS(Mf)9	13:17	Surface	1	2					8.1				
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS(Mf)9	13:17	Middle	2	1	20.3	8.4	29.1	8.1	0.1	1.7	1.7	8.2	7.8
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS(Mf)9	13:17	Middle	2	2	20.3	8.4	29.1	8.1	<u> </u>	1.6]	7.4	7.0
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS(Mf)9	13:17	Bottom	3	1					NI/A				
TMCLKL	HY/2012/07	2019/02/18	Mid-Ebb	IS(Mf)9	13:17	Bottom	3	2					N/A				

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	CS(Mf)5	17:41	Surface	1	1	20.0	8.4	30.2	7.8		1.0		7.4	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	CS(Mf)5	17:41	Surface	1	2	20.0	8.4	30.1	7.8	7.8	1.0		6.9	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	CS(Mf)5	17:41	Middle	2	1	20.0	8.4	30.7	7.7	7.0	2.6	3.8	6.9	7.0
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	CS(Mf)5	17:41	Middle	2	2	20.0	8.4	30.7	7.7		2.4	3.6	7.1	7.0
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	CS(Mf)5	17:41	Bottom	3	1	19.9	8.4	30.7	7.7	7.7	7.7		7.0	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	CS(Mf)5	17:41	Bottom	3	2	19.9	8.4	30.7	7.7	7.7	8.3		6.8	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	CS(Mf)3(N)	16:50	Surface	1	1	20.5	8.3	26.9	8.0		1.8		8.3	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	CS(Mf)3(N)	16:50	Surface	1	2	20.6	8.3	26.9	8.0	8.0	1.8		8.4	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	CS(Mf)3(N)	16:50	Middle	2	1	20.5	8.4	27.2	8.0	8.0	5.3	4.0	8.2	8.3
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	CS(Mf)3(N)	16:50	Middle	2	2	20.5	8.4	27.1	8.0		5.0	4.0	9.3	0.3
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	CS(Mf)3(N)	16:50	Bottom	3	1	20.4	8.4	27.7	7.9	7.9	5.0		7.8	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	CS(Mf)3(N)	16:50	Bottom	3	2	20.4	8.4	27.7	7.9	7.9	5.3		7.5	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS(Mf)16	16:19	Surface	1	1	20.1	8.4	29.0	7.9		6.3		8.1	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS(Mf)16	16:19	Surface	1	2	20.1	8.4	28.9	7.9	7.9	5.8		8.8	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS(Mf)16	16:19	Middle	2	1					7.9		7.4		8.2
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS(Mf)16	16:19	Middle	2	2] /.4		0.2
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS(Mf)16	16:19	Bottom	3	1	20.1	8.4	29.2	7.9	7.9	8.6		8.1	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS(Mf)16	16:19	Bottom	3	2	20.1	8.4	29.2	7.9	7.9	8.7		7.6	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	SR4a	16:09	Surface	1	1	20.1	8.4	28.9	7.7		2.9		4.3	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	SR4a	16:09	Surface	1	2	20.1	8.4	28.8	7.7	7.7	2.9		4.5	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	SR4a	16:09	Middle	2	1					7.7		2.9		5.3
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	SR4a	16:09	Middle	2	2							2.9		5.5
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	SR4a	16:09	Bottom	3	1	20.1	8.4	29.1	7.7	7.7	2.9		5.7	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	SR4a	16:09	Bottom	3	2	20.1	8.4	29.1	7.7	7.7	3.0		6.5	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	SR4(N)	16:04	Surface	1	1	20.0	8.4	28.7	7.8		2.0		7.3	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	SR4(N)	16:04	Surface	1	2	20.0	8.4	28.6	7.8	7.8	2.0		7.8	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	SR4(N)	16:04	Middle	2	1					7.8		4.9		7.0
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	SR4(N)	16:04	Middle	2	2							4.9		7.0
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	SR4(N)	16:04	Bottom	3	1	20.1	8.4	29.1	7.7	7.7	8.0		6.7	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	SR4(N)	16:04	Bottom	3	2	20.1	8.4	29.1	7.7	7.7	7.5		6.0	
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS8	15:54	Surface	1	1									
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS8	15:54	Surface	1	2					7.9				
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS8	15:54	Middle	2	1	20.0	8.4	28.7	7.9	7.9	4.8	4.8	9.2	8.9
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS8	15:54	Middle	2	2	20.0	8.4	28.7	7.9		4.8	4.0	8.6	6.9
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS8	15:54	Bottom	3	1					NI/A				
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS8	15:54	Bottom	3	2					N/A				
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS(Mf)9	15:48	Surface	1	1									
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS(Mf)9	15:48	Surface	1	2					0.0				
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS(Mf)9	15:48	Middle	2	1	20.3	8.4	29.1	8.0	8.0	2.4	2.4	8.4	٥٠
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS(Mf)9	15:48	Middle	2	2	20.3	8.4	29.1	8.0		2.4	2.4	8.5	8.5
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS(Mf)9	15:48	Bottom	3	1					21/2		1		
TMCLKL	HY/2012/07	2019/02/18	Mid-Flood	IS(Mf)9	15:48	Bottom	3	2					N/A		1		

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	CS(Mf)5	14:39	Surface	1	1	20.5	8.3	28.7	7.8		1.8		2.4	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	CS(Mf)5	14:39	Surface	1	2	20.1	8.3	29.2	7.8	7.7	1.9		3.1	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	CS(Mf)5	14:39	Middle	2	1	20.4	8.3	29.0	7.6	7.7	2.2	2.3	3.6	3.9
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	CS(Mf)5	14:39	Middle	2	2	20.0	8.3	29.5	7.6		2.4	2.5	4.1]
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	CS(Mf)5	14:39	Bottom	3	1	20.4	8.3	29.1	7.6	7.6	2.9		5.2	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	CS(Mf)5	14:39	Bottom	3	2	20.0	8.3	29.5	7.6	7.0	2.8		4.9	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	CS(Mf)3(N)	13:57	Surface	1	1	21.0	8.3	27.0	8.0		3.5		5.2	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	CS(Mf)3(N)	13:57	Surface	1	2	20.6	8.3	27.4	8.0	7.9	3.5		5.2]
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	CS(Mf)3(N)	13:57	Middle	2	1	20.6	8.3	28.0	7.8	7.5	6.9	6.1	4.5	4.5
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	CS(Mf)3(N)	13:57	Middle	2	2	20.2	8.3	28.4	7.8		7.1	0.1	4.4	. 4.5
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	CS(Mf)3(N)	13:57	Bottom	3	1	20.6	8.3	28.0	7.8	7.8	7.7		4.4	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	CS(Mf)3(N)	13:57	Bottom	3	2	20.2	8.3	28.5	7.8	7.0	7.7		3.4	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS(Mf)16	13:18	Surface	1	1	20.7	8.3	28.5	8.2		1.7		2.5	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS(Mf)16	13:18	Surface	1	2	20.3	8.3	29.0	8.2	8.2	1.6		3.3	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS(Mf)16	13:18	Middle	2	1					0.2		1.6		3.6
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS(Mf)16	13:18	Middle	2	2							1.0] 3.0
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS(Mf)16	13:18	Bottom	3	1	20.7	8.3	28.6	7.9	8.0	1.5		4.0]
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS(Mf)16	13:18	Bottom	3	2	20.3	8.3	29.1	8.0	8.0	1.6		4.5	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	SR4a	13:08	Surface	1	1	20.6	8.2	28.8	7.5		4.7		7.1	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	SR4a	13:08	Surface	1	2	20.2	8.3	29.3	7.5	7.5	4.8		6.6	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	SR4a	13:08	Middle	2	1					7.5		6.3		6.0
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	SR4a	13:08	Middle	2	2							0.5		0.0
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	SR4a	13:08	Bottom	3	1	20.6	8.2	28.8	7.5	7.5	7.9		4.9	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	SR4a	13:08	Bottom	3	2	20.1	8.3	29.3	7.5	7.5	7.8		5.4	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	SR4(N)	13:04	Surface	1	1	20.7	8.2	28.7	7.5		5.9		5.6	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	SR4(N)	13:04	Surface	1	2	20.3	8.3	29.2	7.5	7.5	6.2		6.3	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	SR4(N)	13:04	Middle	2	1					7.5		5.4		5.0
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	SR4(N)	13:04	Middle	2	2							3.4		3.0
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	SR4(N)	13:04	Bottom	3	1	20.6	8.3	28.7	7.5	7.5	4.7		4.2	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	SR4(N)	13:04	Bottom	3	2	20.3	8.3	29.2	7.4	7.5	4.9		3.8	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS8	12:11	Surface	1	1	20.6	8.3	28.7	8.0		2.9		3.0	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS8	12:11	Surface	1	2	20.3	8.3	29.1	8.0	8.0	2.9		3.2	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS8	12:11	Middle	2	1					8.0		1		2.2
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS8	12:11	Middle	2	2							2.3		3.3
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS8	12:11	Bottom	3	1	20.7	8.3	28.7	8.0	0.0	1.7]	3.2]
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS8	12:11	Bottom	3	2	20.4	8.3	29.1	8.0	8.0	1.6		3.8]
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS(Mf)9	12:03	Surface	1	1	20.6	8.3	28.7	8.0		3.5		4.7	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS(Mf)9	12:03	Surface	1	2	20.3	8.3	29.1	7.9	0.0	3.5		4.2	
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS(Mf)9	12:03	Middle	2	1					8.0		1		1
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS(Mf)9	12:03	Middle	2	2]		4.0		4.3
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS(Mf)9	12:03	Bottom	3	1	20.5	8.3	28.7	7.9	7.0	5.1	1	3.7	1
TMCLKL	HY/2012/07	2019/02/20	Mid-Ebb	IS(Mf)9	12:03	Bottom	3	2	20.3	8.3	29.1	7.9	7.9		1	4.6	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	CS(Mf)5	7:45	Surface	1	1	20.4	8.2	28.4	7.7		2.3		3.7	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	CS(Mf)5	7:45	Surface	1	2	20.1	8.2	28.9	7.7	7.7	2.4		3.1	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	CS(Mf)5	7:45	Middle	2	1	20.4	8.2	28.8	7.7	7.7	8.9	6.6	4.9	4.2
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	CS(Mf)5	7:45	Middle	2	2	20.1	8.2	29.2	7.7		9.1	0.0	5.0	4.2
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	CS(Mf)5	7:45	Bottom	3	1	20.4	8.2	28.9	7.7	7.7	8.3		4.1	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	CS(Mf)5	7:45	Bottom	3	2	20.1	8.2	29.3	7.7	7.7	8.3		4.3	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	CS(Mf)3(N)	8:30	Surface	1	1	20.7	8.2	25.7	7.3		3.7		4.0	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	CS(Mf)3(N)	8:30	Surface	1	2	20.4	8.1	26.1	7.4	7.4	4.2		3.3	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	CS(Mf)3(N)	8:30	Middle	2	1	20.7	8.2	25.9	7.4	7.4	4.4	4.6	3.6	3.7
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	CS(Mf)3(N)	8:30	Middle	2	2	20.4	8.1	26.3	7.4		4.6	4.0	4.0	3.7
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	CS(Mf)3(N)	8:30	Bottom	3	1	20.7	8.2	26.0	7.4	7.4	5.3		3.9	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	CS(Mf)3(N)	8:30	Bottom	3	2	20.4	8.1	26.4	7.4	7.4	5.2		3.3	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS(Mf)16	9:11	Surface	1	1	20.5	8.2	28.3	7.7		3.5		6.1	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS(Mf)16	9:11	Surface	1	2	20.2	8.2	28.7	7.7	7.7	3.6		5.5	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS(Mf)16	9:11	Middle	2	1					7.7		5.9		4.5
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS(Mf)16	9:11	Middle	2	2							3.9		4.5
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS(Mf)16	9:11	Bottom	3	1	20.5	8.2	28.4	7.6	7.6	8.2		3.4	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS(Mf)16	9:11	Bottom	3	2	20.1	8.2	28.9	7.6	7.6	8.1		3.1	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	SR4a	9:24	Surface	1	1	20.4	8.2	28.7	7.4		1.8		3.9	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	SR4a	9:24	Surface	1	2	20.1	8.3	29.1	7.4	7.4	1.6		3.5	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	SR4a	9:24	Middle	2	1					7.4		1.0		2.7
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	SR4a	9:24	Middle	2	2							1.9		3.7
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	SR4a	9:24	Bottom	3	1	20.4	8.2	28.7	7.4	7.4	2.1		4.1	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	SR4a	9:24	Bottom	3	2	20.1	8.2	29.1	7.4	7.4	2.1		3.2	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	SR4(N)	9:28	Surface	1	1	20.4	8.2	28.7	7.6		2.1		3.8	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	SR4(N)	9:28	Surface	1	2	20.1	8.3	29.1	7.6	7.6	2.2		4.1	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	SR4(N)	9:28	Middle	2	1					7.0		2.6		4.0
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	SR4(N)	9:28	Middle	2	2							2.0		4.0
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	SR4(N)	9:28	Bottom	3	1	20.4	8.2	28.7	7.6	7.6	3.1	1	3.7	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	SR4(N)	9:28	Bottom	3	2	20.1	8.3	29.1	7.5	7.6	3.1		4.5	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS8	9:38	Surface	1	1	20.5	8.2	28.8	7.4		3.7		4.1	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS8	9:38	Surface	1	2	20.2	8.2	29.2	7.4	7.4	3.6		4.2	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS8	9:38	Middle	2	1					7.4		1 4 5		4.1
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS8	9:38	Middle	2	2							4.5		4.1
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS8	9:38	Bottom	3	1	20.5	8.2	28.8	7.4	7.4	5.1	1	4.2	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS8	9:38	Bottom	3	2	20.2	8.2	29.2	7.4	7.4	5.4	1	4.0	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS(Mf)9	9:45	Surface	1	1	20.5	8.3	28.6	7.6		2.1		3.8	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS(Mf)9	9:45	Surface	1	2	20.2	8.2	29.0	7.6]	2.1	1	3.7]
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS(Mf)9	9:45	Middle	2	1					7.6		1		
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS(Mf)9	9:45	Middle	2	2					1		2.5		3.6
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS(Mf)9	9:45	Bottom	3	1	20.5	8.3	28.6	7.6		2.9	1	3.2	
TMCLKL	HY/2012/07	2019/02/20	Mid-Flood	IS(Mf)9	9:45	Bottom	3	2	20.2	8.2	29.1	7.6	7.6	3.0	1	3.6	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	CS(Mf)5	15:45	Surface	1	1	21.0	8.3	28.1	7.7		1.5		5.6	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	CS(Mf)5	15:45	Surface	1	2	20.7	8.3	28.5	7.7	7.7	1.5		5.8	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	CS(Mf)5	15:45	Middle	2	1	21.0	8.3	28.2	7.6	7.7	2.3	2.3	3.5	4.2
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	CS(Mf)5	15:45	Middle	2	2	20.7	8.3	28.6	7.6		2.2	2.5	3.8	4.2
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	CS(Mf)5	15:45	Bottom	3	1	20.8	8.3	28.6	7.3	7.4	3.0		4.1	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	CS(Mf)5	15:45	Bottom	3	2	20.5	8.3	29.0	7.4	7.4	3.0		2.3	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	CS(Mf)3(N)	15:10	Surface	1	1	20.9	8.3	26.9	7.5		4.0		2.8	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	CS(Mf)3(N)	15:10	Surface	1	2	20.6	8.3	27.3	7.5	7.5	4.0		2.8	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	CS(Mf)3(N)	15:10	Middle	2	1	20.9	8.3	27.2	7.5	7.5	4.0	4.2	3.2	3.1
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	CS(Mf)3(N)	15:10	Middle	2	2	20.6	8.3	27.7	7.5		3.8	4.2	2.7	3.1
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	CS(Mf)3(N)	15:10	Bottom	3	1	20.8	8.3	27.7	7.5	7.5	4.8		3.4	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	CS(Mf)3(N)	15:10	Bottom	3	2	20.5	8.3	28.1	7.4	7.5	4.6		3.6	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS(Mf)16	14:28	Surface	1	1	21.2	8.3	28.0	8.1		1.3		2.3	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS(Mf)16	14:28	Surface	1	2	20.8	8.3	28.4	8.1	8.1	1.3		1.6	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS(Mf)16	14:28	Middle	2	1					0.1		1.7		1.8
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS(Mf)16	14:28	Middle	2	2							1.7		1.0
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS(Mf)16	14:28	Bottom	3	1	21.0	8.3	28.2	7.7	7.7	2.0		1.6	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS(Mf)16	14:28	Bottom	3	2	20.7	8.3	28.6	7.7	7.7	2.3		1.7	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	SR4a	14:19	Surface	1	1	21.2	8.3	28.0	7.9		1.9	2.3	0.9	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	SR4a	14:19	Surface	1	2	20.9	8.3	28.4	7.9	7.9	1.7		1.4	1.4
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	SR4a	14:19	Middle	2	1					7.5				
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	SR4a	14:19	Middle	2	2									1.7
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	SR4a	14:19	Bottom	3	1	21.1	8.3	28.1	7.7	7.7	2.9		1.6	1
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	SR4a	14:19	Bottom	3	2	20.8	8.3	28.5	7.7	7.7	2.6		1.8	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	SR4(N)	14:13	Surface	1	1	21.1	8.3	28.1	7.8		1.8		2.2	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	SR4(N)	14:13	Surface	1	2	20.8	8.3	28.5	7.8	7.8	1.7		1.7	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	SR4(N)	14:13	Middle	2	1					7.0		1.8		2.3
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	SR4(N)	14:13	Middle	2	2							1.0		2.3
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	SR4(N)	14:13	Bottom	3	1	21.1	8.3	28.1	7.7	7.7	1.8		1.8	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	SR4(N)	14:13	Bottom	3	2	20.8	8.2	28.5	7.7	7.7	1.7		3.4	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS8	14:06	Surface	1	1	21.1	8.3	28.1	8.4		2.9		4.6	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS8	14:06	Surface	1	2	20.8	8.3	28.5	8.3	8.4	2.9		4.5	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS8	14:06	Middle	2	1					0.1		3.0		4.0
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS8	14:06	Middle	2	2] 3.0		
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS8	14:06	Bottom	3	1	21.1	8.3	28.1	8.3	8.3	3.1		3.4	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS8	14:06	Bottom	3	2	20.8	8.3	28.5	8.3	5.5	2.9		3.3	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS(Mf)9	13:57	Surface	1	1	21.1	8.3	28.1	8.5		1.6		2.4	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS(Mf)9	13:57	Surface	1	2	20.8	8.3	28.5	8.4	8.5	1.5		3.7	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS(Mf)9	13:57	Middle	2	1] 0.5		2.2		2.4
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS(Mf)9	13:57	Middle	2	2							۷.۷		2.4
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS(Mf)9	13:57	Bottom	3	1	21.0	8.3	28.2	8.4	8.4	2.8		1.4	
TMCLKL	HY/2012/07	2019/02/22	Mid-Ebb	IS(Mf)9	13:57	Bottom	3	2	20.7	8.3	28.6	8.3	0.4	2.9		1.9	

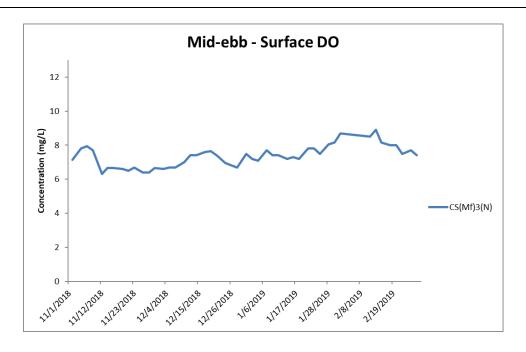
Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	CS(Mf)5	8:44	Surface	1	1	21.0	8.2	27.7	7.8		3.6		4.1	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	CS(Mf)5	8:44	Surface	1	2	20.7	8.2	28.1	7.8	7.7	3.6		2.8	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	CS(Mf)5	8:44	Middle	2	1	20.9	8.2	28.1	7.7	7.7	5.1	5.7	3.0	2.9
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	CS(Mf)5	8:44	Middle	2	2	20.7	8.2	28.5	7.6		5.1] 5.7	2.3	2.9
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	CS(Mf)5	8:44	Bottom	3	1	20.8	8.2	28.5	7.5	7.4	8.2		2.5	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	CS(Mf)5	8:44	Bottom	3	2	20.5	8.2	29.0	7.2	7.4	8.3		2.4	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	CS(Mf)3(N)	9:25	Surface	1	1	21.0	8.3	25.7	7.4		5.0		5.0	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	CS(Mf)3(N)	9:25	Surface	1	2	20.7	8.2	26.1	7.4	7.4	4.8		4.5	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	CS(Mf)3(N)	9:25	Middle	2	1	21.0	8.3	25.9	7.4	7.4	6.4	5.6	5.1	4.7
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	CS(Mf)3(N)	9:25	Middle	2	2	20.7	8.2	26.2	7.4		6.6		3.7	4.7
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	CS(Mf)3(N)	9:25	Bottom	3	1	21.0	8.3	25.9	7.4	7.4	5.6		4.9	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	CS(Mf)3(N)	9:25	Bottom	3	2	20.7	8.2	26.3	7.4	7.4	5.4		5.1	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS(Mf)16	10:03	Surface	1	1	21.0	8.3	27.7	7.8		8.0		8.5	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS(Mf)16	10:03	Surface	1	2	20.6	8.3	28.1	7.7	7.8	8.1		9.7	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS(Mf)16	10:03	Middle	2	1					7.0		10.1		8.1
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS(Mf)16	10:03	Middle	2	2							10.1		0.1
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS(Mf)16	10:03	Bottom	3	1	21.0	8.3	27.9	7.7	7.7	12.2		6.6	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS(Mf)16	10:03	Bottom	3	2	20.6	8.3	28.3	7.7	7.7	12.1		7.5	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	SR4a	10:14	Surface	1	1	20.9	8.3	27.8	7.7		1.9	2.1	2.9	2.7
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	SR4a	10:14	Surface	1	2	20.5	8.3	28.3	7.7	7.7	1.9		3.7	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	SR4a	10:14	Middle	2	1					/./				
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	SR4a	10:14	Middle	2	2									
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	SR4a	10:14	Bottom	3	1	20.8	8.2	27.9	7.7	7.7	2.4		1.9	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	SR4a	10:14	Bottom	3	2	20.5	8.3	28.3	7.7	7.7	2.3		2.1	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	SR4(N)	10:19	Surface	1	1	20.9	8.3	27.9	7.7		2.7		2.4	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	SR4(N)	10:19	Surface	1	2	20.6	8.3	28.3	7.7	7.7	2.8		2.7	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	SR4(N)	10:19	Middle	2	1					7.7		3.3		3.3
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	SR4(N)	10:19	Middle	2	2] 5.5		5.5
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	SR4(N)	10:19	Bottom	3	1	20.8	8.3	28.0	7.7	7.7	3.9		3.0	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	SR4(N)	10:19	Bottom	3	2	20.5	8.3	28.4	7.7	7.7	3.9		4.9	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS8	10:32	Surface	1	1	20.8	8.3	28.1	7.7		2.0		2.2	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS8	10:32	Surface	1	2	20.5	8.3	28.5	7.7	7.7	2.0		3.0	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS8	10:32	Middle	2	1					/./		2.1		2.8
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS8	10:32	Middle	2	2									2.0
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS8	10:32	Bottom	3	1	20.8	8.3	28.1	7.8	7.8	2.2		2.4	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS8	10:32	Bottom	3	2	20.5	8.3	28.5	7.8	7.0	2.2		3.5	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS(Mf)9	10:39	Surface	1	1	20.9	8.3	28.1	7.8		2.3		2.5	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS(Mf)9	10:39	Surface	1	2	20.6	8.3	28.5	7.8	7 Q	2.3		4.4	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS(Mf)9	10:39	Middle	2	1					7.0	7.8	2 1		
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS(Mf)9	10:39	Middle	2	2					2.1			3.0	
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS(Mf)9	10:39	Bottom	3	1	20.9	8.3	28.1	7.8	7.8	7.8 1.9	2.3		
TMCLKL	HY/2012/07	2019/02/22	Mid-Flood	IS(Mf)9	10:39	Bottom	3	2	20.6	8.3	28.5	7.8	7.0	1.7		2.6	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	CS(Mf)5	17:27	Surface	1	1	20.0	8.1	28.7	7.3		1.1		2.2	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	CS(Mf)5	17:27	Surface	1	2	20.0	8.1	28.7	7.3	7.3	1.1		1.7	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	CS(Mf)5	17:27	Middle	2	1	20.0	8.1	29.0	7.2	7.5	1.0	1.1	1.8	1.9
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	CS(Mf)5	17:27	Middle	2	2	20.0	8.1	28.9	7.2		1.0	1.1	2.0	1.9
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	CS(Mf)5	17:27	Bottom	3	1	19.9	8.1	29.6	7.2	7.2	1.3		1.8	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	CS(Mf)5	17:27	Bottom	3	2	19.9	8.1	29.7	7.2	7.2	1.1		1.6	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	CS(Mf)3(N)	16:49	Surface	1	1	19.8	8.2	27.5	7.7		1.8		3.3	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	CS(Mf)3(N)	16:49	Surface	1	2	19.8	8.2	27.5	7.7	7.7	1.7		4.3	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	CS(Mf)3(N)	16:49	Middle	2	1	19.8	8.2	28.8	7.7] /./	2.5	2.2	2.7	3.3
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	CS(Mf)3(N)	16:49	Middle	2	2	19.8	8.2	28.7	7.7		2.5		3.1	3.3
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	CS(Mf)3(N)	16:49	Bottom	3	1	19.7	8.2	29.0	7.8	7.8	2.3		3.3	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	CS(Mf)3(N)	16:49	Bottom	3	2	19.7	8.2	28.9	7.8	7.0	2.3		3.0	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS(Mf)16	16:13	Surface	1	1	20.0	8.1	28.4	7.3		1.7		2.3	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS(Mf)16	16:13	Surface	1	2	20.0	8.1	28.2	7.3	7.3	1.7		2.9	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS(Mf)16	16:13	Middle	2	1					7.5		4.7		2.6
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS(Mf)16	16:13	Middle	2	2] 4./		2.0
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS(Mf)16	16:13	Bottom	3	1	20.0	8.1	28.5	7.5	7.5	7.9		2.4	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS(Mf)16	16:13	Bottom	3	2	20.0	8.1	28.6	7.5	7.5	7.3		2.7	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	SR4a	16:03	Surface	1	1	20.0	8.1	27.9	7.2		2.6	3.2	3.0	3.4
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	SR4a	16:03	Surface	1	2	20.0	8.1	27.9	7.2	7.2	2.6		4.1	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	SR4a	16:03	Middle	2	1					/ .2				
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	SR4a	16:03	Middle	2	2									
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	SR4a	16:03	Bottom	3	1	20.0	8.1	27.9	7.3	7.3	4.5		3.6	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	SR4a	16:03	Bottom	3	2	20.0	8.1	27.9	7.3	7.5	3.0		2.8	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	SR4(N)	15:58	Surface	1	1	20.0	8.1	27.9	7.3		2.6		3.5	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	SR4(N)	15:58	Surface	1	2	20.0	8.1	27.9	7.3	7.3	2.6		3.3	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	SR4(N)	15:58	Middle	2	1							3.1		3.3
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	SR4(N)	15:58	Middle	2	2							5.1		3.3
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	SR4(N)	15:58	Bottom	3	1	20.0	8.1	27.9	7.4	7.4	3.8		3.0	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	SR4(N)	15:58	Bottom	3	2	20.0	8.1	27.9	7.4	7.4	3.2		3.4	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS8	15:53	Surface	1	1	20.0	8.1	28.0	7.5		6.0		4.0	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS8	15:53	Surface	1	2	20.0	8.1	28.0	7.5	7.5	6.3		5.5	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS8	15:53	Middle	2	1					,.5		7.8		4.9
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS8	15:53	Middle	2	2									4.5
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS8	15:53	Bottom	3	1	20.0	8.1	27.9	7.6	7.6	9.4		5.6	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS8	15:53	Bottom	3	2	20.0	8.1	27.9	7.6	,.0	9.5		4.6	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS(Mf)9	15:44	Surface	1	1	20.1	8.2	28.0	7.6]	1.6		3.0	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS(Mf)9	15:44	Surface	1	2	20.1	8.2	28.0	7.6	76	1.6		2.8	
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS(Mf)9	15:44	Middle	2	1] ,.0	7.6	1 7	2.0	2 9
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS(Mf)9	15:44	Middle	2	2					1.7		2.9		
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS(Mf)9	15:44	Bottom	3	1	20.1	8.2	28.0	7.5	7.5	1.9	2.5		
TMCLKL	HY/2012/07	2019/02/25	Mid-Ebb	IS(Mf)9	15:44	Bottom	3	2	20.1	8.2	28.0	7.5	7.5	1.8		3.4	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	CS(Mf)5	10:10	Surface	1	1	20.0	8.1	28.3	7.2		1.1		3.2	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	CS(Mf)5	10:10	Surface	1	2	20.0	8.1	28.3	7.2	8.4	1.1		4.1	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	CS(Mf)5	10:10	Middle	2	1	20.0	8.1	28.6	7.2	0.4	1.1	1.2	3.5	3.4
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	CS(Mf)5	10:10	Middle	2	2	20.0	8.1	28.5	7.2		1.1	1.2	2.6	3.4
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	CS(Mf)5	10:10	Bottom	3	1	20.0	8.1	29.8	7.1	8.4	1.4		3.8	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	CS(Mf)5	10:10	Bottom	3	2	20.0	8.1	29.8	7.1	0.4	1.4		3.3	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	CS(Mf)3(N)	10:48	Surface	1	1	20.0	8.1	27.2	7.4		3.0		2.2	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	CS(Mf)3(N)	10:48	Surface	1	2	20.0	8.1	27.2	7.4	7.8	2.9		2.8	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	CS(Mf)3(N)	10:48	Middle	2	1	19.9	8.1	27.3	7.3	7.8	6.1	5.1	3.4	3.8
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	CS(Mf)3(N)	10:48	Middle	2	2	19.9	8.1	27.3	7.3		6.1		4.4	5.0
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	CS(Mf)3(N)	10:48	Bottom	3	1	19.9	8.1	27.3	7.4	7.7	6.1		4.8	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	CS(Mf)3(N)	10:48	Bottom	3	2	19.9	8.1	27.3	7.4	7.7	6.1		5.1	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS(Mf)16	11:29	Surface	1	1	20.0	8.1	27.9	7.4		1.7		2.9	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS(Mf)16	11:29	Surface	1	2	20.0	8.1	27.9	7.4	8.0	1.7		1.9	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS(Mf)16	11:29	Middle	2	1					8.0		2.3		2.0
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS(Mf)16	11:29	Middle	2	2							2.5		2.0
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS(Mf)16	11:29	Bottom	3	1	20.0	8.1	28.1	7.4	7.9	2.7		1.8	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS(Mf)16	11:29	Bottom	3	2	20.0	8.1	28.1	7.3	7.9	2.9		1.4	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	SR4a	11:38	Surface	1	1	19.9	8.1	27.9	7.2		2.3	3.2	2.9	3.1
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	SR4a	11:38	Surface	1	2	19.9	8.1	27.9	7.2	7.9	2.2		3.7	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	SR4a	11:38	Middle	2	1					1.5				
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	SR4a	11:38	Middle	2	2									
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	SR4a	11:38	Bottom	3	1	19.9	8.1	27.9	7.4	7.9	4.2		2.4	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	SR4a	11:38	Bottom	3	2	19.9	8.1	27.9	7.4	7.5	4.2		3.3	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	SR4(N)	11:43	Surface	1	1	20.0	8.1	27.9	7.2		2.7		2.9	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	SR4(N)	11:43	Surface	1	2	20.0	8.1	27.9	7.2	7.7	2.8		3.2	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	SR4(N)	11:43	Middle	2	1] '''		2.7		3.3
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	SR4(N)	11:43	Middle	2	2							2.,		3.3
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	SR4(N)	11:43	Bottom	3	1	19.9	8.1	28.0	7.3	7.7	2.6		3.7	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	SR4(N)	11:43	Bottom	3	2	19.9	8.1	28.0	7.3	7.7	2.6		3.3	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS8	11:49	Surface	1	1	20.0	8.1	27.8	7.4		3.3		2.7	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS8	11:49	Surface	1	2	20.0	8.1	27.8	7.4	7.6	3.2		3.8	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS8	11:49	Middle	2	1] ,.0		3.0		3.2
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS8	11:49	Middle	2	2] 3.0		3.2
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS8	11:49	Bottom	3	1	20.0	8.1	27.8	7.4	7.6	2.7		2.7	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS8	11:49	Bottom	3	2	20.0	8.1	27.8	7.4	7.0	2.7		3.7	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS(Mf)9	11:56	Surface	1	1	20.0	8.2	28.0	7.4]	1.7		3.2	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS(Mf)9	11:56	Surface	1	2	20.0	8.2	28.0	7.4	7.8	1.7		4.0	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS(Mf)9	11:56	Middle	2	1] ,.0	.8	3.1		3.4
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS(Mf)9	11:56	Middle	2	2]		5.4
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS(Mf)9	11:56	Bottom	3	1	20.0	8.1	28.0	7.4	7.4	4.5		3.7	
TMCLKL	HY/2012/07	2019/02/25	Mid-Flood	IS(Mf)9	11:56	Bottom	3	2	20.0	8.1	28.0	7.4	/	4.4		2.8	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	CS(Mf)5	6:49	Surface	1	1	19.4	8.2	29.5	7.1		2.8		2.6	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	CS(Mf)5	6:49	Surface	1	2	19.4	8.2	29.5	7.1	8.1	2.7		2.3	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	CS(Mf)5	6:49	Middle	2	1	19.4	8.2	31.1	6.9	0.1	2.8	3.3	1.5	2.0
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	CS(Mf)5	6:49	Middle	2	2	19.4	8.2	31.1	6.9		2.7	3.3	2.0	2.0
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	CS(Mf)5	6:49	Bottom	3	1	19.4	8.2	31.1	6.9	6.9	4.3		2.0	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	CS(Mf)5	6:49	Bottom	3	2	19.4	8.2	31.1	6.9	0.9	4.3		1.5	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	CS(Mf)3(N)	7:38	Surface	1	1	19.6	8.3	26.5	7.4		4.9		1.6	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	CS(Mf)3(N)	7:38	Surface	1	2	19.7	8.3	26.4	7.4	7.8	4.8		3.4	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	CS(Mf)3(N)	7:38	Middle	2	1	19.5	8.3	28.7	7.2	7.8	4.1	4.7	2.5	2.4
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	CS(Mf)3(N)	7:38	Middle	2	2	19.5	8.3	28.7	7.2		4.1		1.2	2.4
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	CS(Mf)3(N)	7:38	Bottom	3	1	19.5	8.3	28.9	7.2	7.7	5.3		3.2	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	CS(Mf)3(N)	7:38	Bottom	3	2	19.5	8.3	28.9	7.2	7.7	5.2		2.5	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS(Mf)16	8:13	Surface	1	1	19.4	8.3	29.1	7.1		2.2		2.8	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS(Mf)16	8:13	Surface	1	2	19.4	8.3	29.0	7.1	8.0	1.9		2.3	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS(Mf)16	8:13	Middle	2	1					8.0		2.3		3.0
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS(Mf)16	8:13	Middle	2	2							2.5		3.0
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS(Mf)16	8:13	Bottom	3	1	19.4	8.3	29.3	7.1	7.9	2.6		2.9	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS(Mf)16	8:13	Bottom	3	2	19.4	8.3	29.3	7.1	7.9	2.4		3.9	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	SR4a	8:22	Surface	1	1	19.5	8.3	29.1	6.8		1.3	1.3	0.8	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	SR4a	8:22	Surface	1	2	19.5	8.3	29.1	6.8	7.9	1.2		1.1	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	SR4a	8:22	Middle	2	1					1.5				1.5
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	SR4a	8:22	Middle	2	2] 1.3		1.5
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	SR4a	8:22	Bottom	3	1	19.5	8.3	29.2	6.9	7.9	1.4		1.6	1
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	SR4a	8:22	Bottom	3	2	19.5	8.3	29.2	6.8	7.5	1.3		2.5	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	SR4(N)	8:26	Surface	1	1	19.4	8.3	28.9	6.7]	2.4		3.0	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	SR4(N)	8:26	Surface	1	2	19.4	8.3	28.9	6.7	7.7	2.4		3.1	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	SR4(N)	8:26	Middle	2	1					.,,,		2.3		3.3
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	SR4(N)	8:26	Middle	2	2									3.3
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	SR4(N)	8:26	Bottom	3	1	19.5	8.3	29.0	6.8	7.7	2.3		3.5	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	SR4(N)	8:26	Bottom	3	2	19.5	8.3	29.0	6.8	7.7	2.2		3.4	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS8	8:34	Surface	1	1	19.4	8.3	29.0	7.1		1.5		3.4	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS8	8:34	Surface	1	2	19.4	8.3	29.0	7.1	7.8	1.5		3.1	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS8	8:34	Middle	2	1] /.5		1.6		2.8
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS8	8:34	Middle	2	2							1.0		2.0
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS8	8:34	Bottom	3	1	19.3	8.3	29.1	7.2	7.7	1.6		2.1	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS8	8:34	Bottom	3	2	19.3	8.3	29.1	7.2	,.,	1.6		2.7	
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS(Mf)9	8:40	Surface	1	1]				
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS(Mf)9	8:40	Surface	1	2					7 0				
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS(Mf)9	8:40	Middle	2	1	19.3	8.3	28.9	7.1	,.5	7.9 4.0 4.0	4.0	1.6	1.5
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS(Mf)9	8:40	Middle	2	2	19.3	8.3	28.9	7.1		4.0	4.0	1.4	1.5
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS(Mf)9	8:40	Bottom	3	1					N/A				
TMCLKL	HY/2012/07	2019/02/27	Mid-Ebb	IS(Mf)9	8:40	Bottom	3	2					IV/A				

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Level	Level Code	Replicate	Temperature (°C)	рН	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	CS(Mf)5	12:34	Surface	1	1	19.6	8.3	30.3	7.5		1.1		2.3	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	CS(Mf)5	12:34	Surface	1	2	19.7	8.3	30.2	7.6	8.0	1.0		2.1	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	CS(Mf)5	12:34	Middle	2	1	19.4	8.3	30.9	7.0] 0.0	3.1	4.0	2.6	2.4
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	CS(Mf)5	12:34	Middle	2	2	19.4	8.3	30.8	7.1		2.9	4.0	3.3	2.4
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	CS(Mf)5	12:34	Bottom	3	1	19.4	8.3	31.1	7.0	7.0	7.9		2.3	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	CS(Mf)5	12:34	Bottom	3	2	19.4	8.3	31.1	7.0	7.0	7.8		1.7	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	CS(Mf)3(N)	11:46	Surface	1	1	19.9	8.3	27.9	7.6]	5.9		1.2	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	CS(Mf)3(N)	11:46	Surface	1	2	19.9	8.3	27.8	7.6	7.5	5.8		1.2	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	CS(Mf)3(N)	11:46	Middle	2	1	19.7	8.3	28.5	7.4] 7.5	5.8	6.1	1.5	1.5
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	CS(Mf)3(N)	11:46	Middle	2	2	19.7	8.3	28.5	7.4		5.9	0.1	1.2	1.5
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	CS(Mf)3(N)	11:46	Bottom	3	1	19.7	8.3	28.6	7.4	7.4	6.7		2.0	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	CS(Mf)3(N)	11:46	Bottom	3	2	19.7	8.3	28.7	7.4	7.4	6.7		2.0	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS(Mf)16	11:15	Surface	1	1	19.5	8.3	29.1	7.2		3.0		2.2	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS(Mf)16	11:15	Surface	1	2	19.5	8.3	29.0	7.2	7.2	3.1		1.6	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS(Mf)16	11:15	Middle	2	1							4.4		1.9
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS(Mf)16	11:15	Middle	2	2] 1.5
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS(Mf)16	11:15	Bottom	3	1	19.5	8.3	29.5	7.3	7.3	5.7		1.8	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS(Mf)16	11:15	Bottom	3	2	19.5	8.3	29.5	7.2	7.5	5.8		1.7	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	SR4a	11:06	Surface	1	1	19.7	8.3	29.2	7.1]	3.0		2.9	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	SR4a	11:06	Surface	1	2	19.7	8.3	29.1	7.1	7.1	3.0]	2.2	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	SR4a	11:06	Middle	2	1					ļ '' -		3.1		2.7
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	SR4a	11:06	Middle	2	2									
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	SR4a	11:06	Bottom	3	1	19.7	8.3	29.2	7.2	7.2	3.1		3.4	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	SR4a	11:06	Bottom	3	2	19.6	8.3	29.3	7.2	7.2	3.1		2.4	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	SR4(N)	11:01	Surface	1	1	19.6	8.3	29.1	7.1		1.1		4.2	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	SR4(N)	11:01	Surface	1	2	19.6	8.3	29.1	7.1	7.1	1.1		5.6	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	SR4(N)	11:01	Middle	2	1							1.1		6.0
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	SR4(N)	11:01	Middle	2	2									
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	SR4(N)	11:01	Bottom	3	1	19.5	8.3	29.2	7.1	7.1	1.1		7.5	
	HY/2012/07	2019/02/27	Mid-Flood	SR4(N)	11:01	Bottom	3	2	19.5	8.3	29.1	7.1		1.1		6.6	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS8	10:55	Surface	1	1	19.5	8.3	29.1	7.3		1.1		1.9	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS8	10:55	Surface	1	2	19.5	8.3	29.1	7.3	7.3	1.4		2.0	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS8	10:55	Middle	2	1							1.4		1.7
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS8	10:55	Middle	2	2									
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS8	10:55	Bottom	3	1	19.5	8.3	29.1	7.3	7.3	1.7		1.8	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS8	10:55	Bottom	3	2	19.5	8.3	29.1	7.3		1.4		1.0	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS(Mf)9	10:42	Surface	1	1									
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS(Mf)9	10:42	Surface	1	2					7.3				
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS(Mf)9	10:42	Middle	2	1	19.6	8.3	28.9	7.3		1.5	1.5	2.3	2.1
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS(Mf)9	10:42	Middle	2	2	19.6	8.3	28.9	7.3		1.4		1.8	
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS(Mf)9	10:42	Bottom	3	1					N/A				
TMCLKL	HY/2012/07	2019/02/27	Mid-Flood	IS(Mf)9	10:42	Bottom	3	2					,				



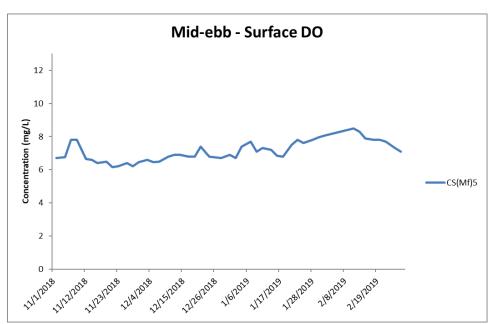
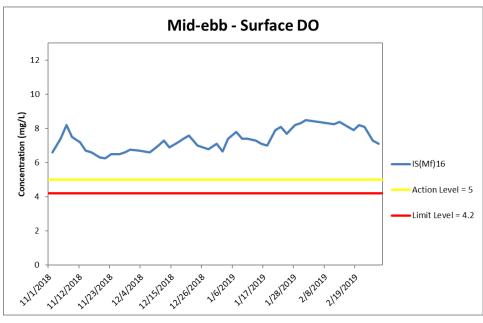


Figure J1 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 November 2018 and 28 February 2019 at CS(Mf)3(N) and CS(Mf)5.

Marine works within the reporting period include Reinstatement of seawall at seafront.





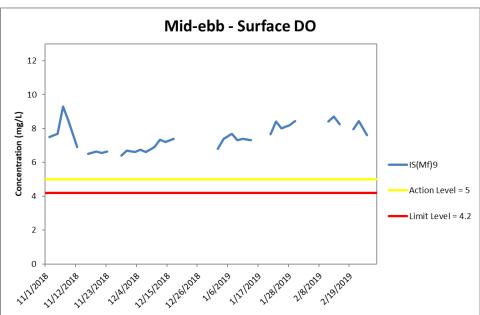
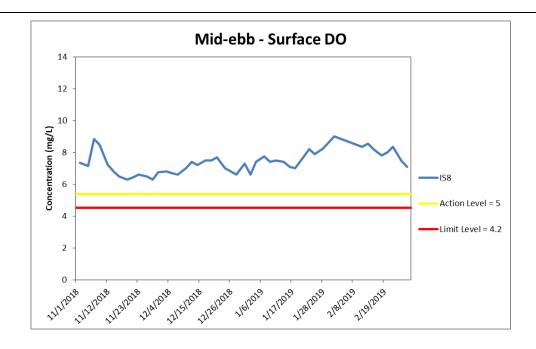


Figure J2 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 November 2018 and 28 February 2019 at IS(Mf)16 and IS(Mf)9.

Marine works within the reporting period include Reinstatement of seawall at seafront.





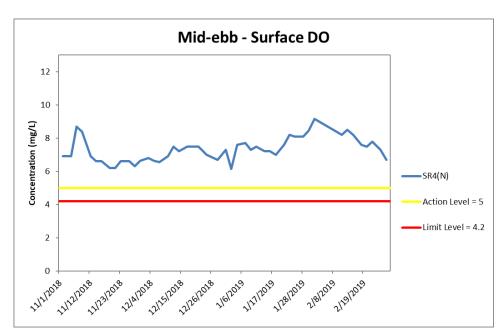


Figure J3 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 November 2018 and 28 February 2019 at IS8 and SR4(N).

Marine works within the reporting period include Reinstatement of seawall at seafront.



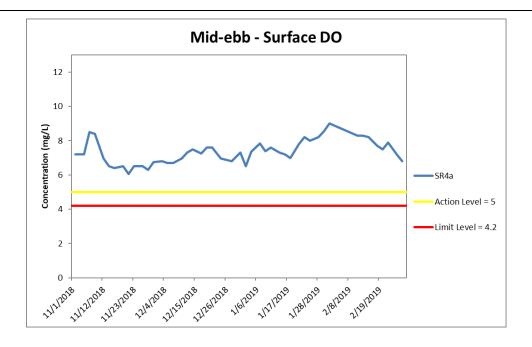
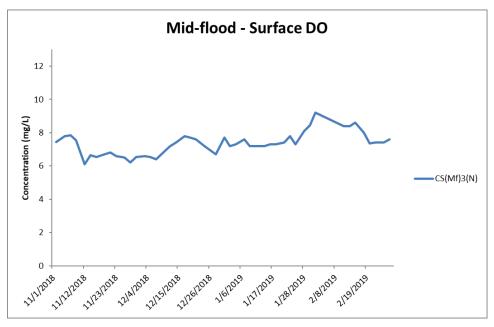


Figure J4 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 November 2018 and 28 February 2019 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) WQM on 4, 6, 8 February 2019 was cancelled due to suspension of marine works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.





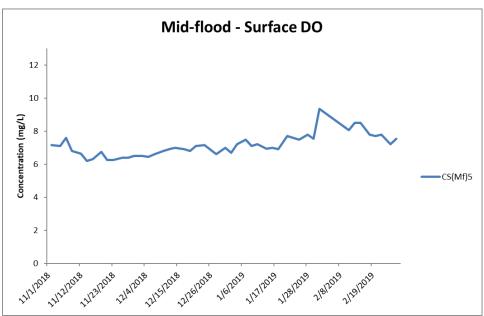
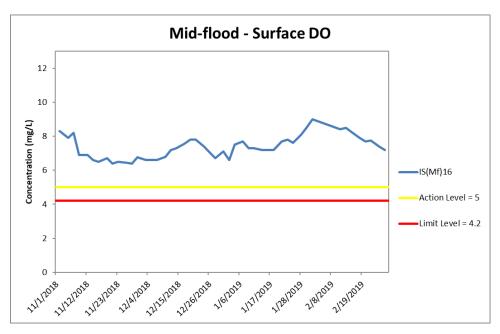


Figure J5 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 November 2018 and 28 February 2019 at CS(Mf)3(N) and CS(Mf)5.

Marine works within the reporting period include Reinstatement of seawall at seafront.





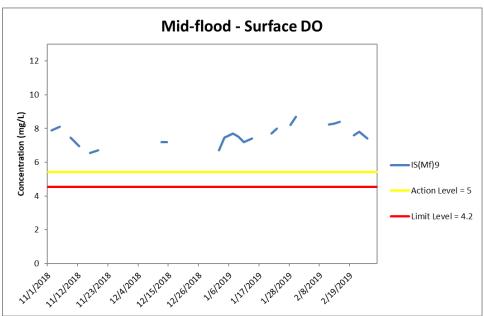
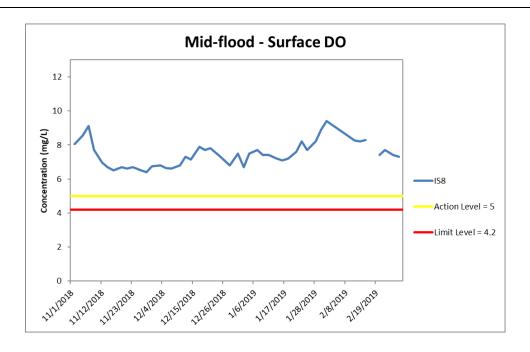


Figure J6 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 November 2018 and 28 February 2019 at IS(Mf)16 and IS(Mf)9.

Marine works within the reporting period include Reinstatement of seawall at seafront.





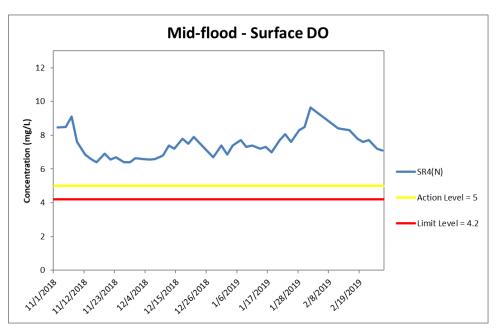


Figure J7 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 November 2018 and 28 February 2019 at IS8 and SR4(N).

Marine works within the reporting period include Reinstatement of seawall at seafront.



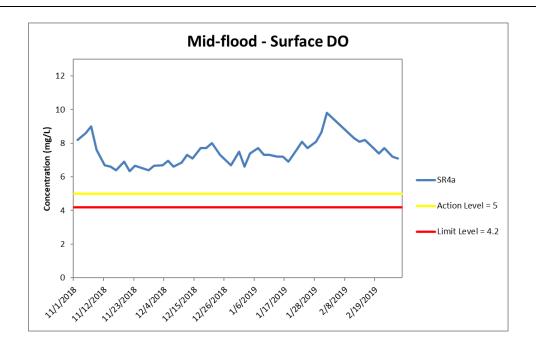
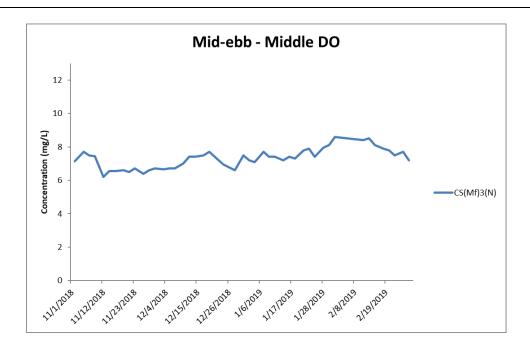


Figure J8 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 November 2018 and 28 February 2019 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) WQM on 4, 6, 8 February 2019 was cancelled due to suspension of marine works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.





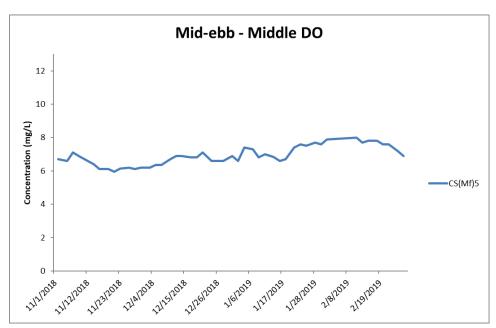


Figure J9 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 November 2018 and 28 February 2019 at CS(Mf)3(N) and CS(Mf)5.

Marine works within the reporting period include Reinstatement of seawall at seafront.



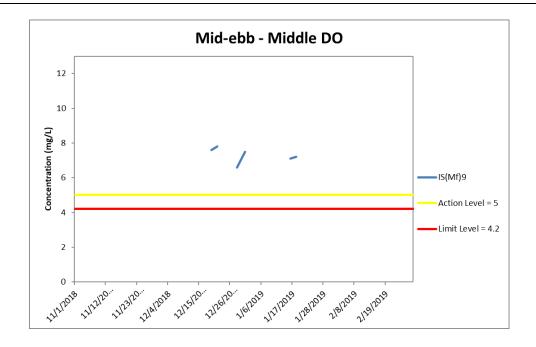
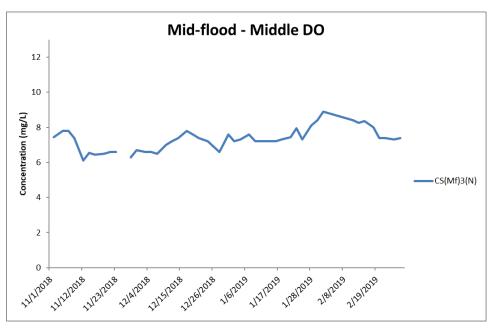


Figure J10 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 November 2018 and 28 February 2019 at IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) WQM on 4, 6, 8 February 2019 was cancelled due to suspension of marine works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.





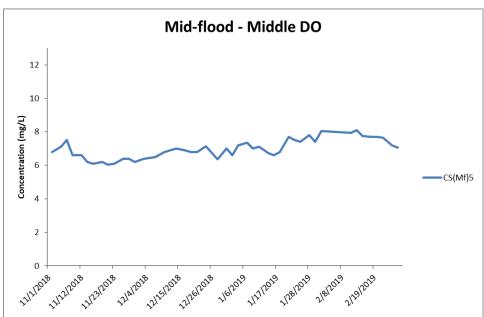


Figure J11 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 November 2018 and 28 February 2019 at CS(Mf)3(N) and CS(Mf)5.

Marine works within the reporting period include Reinstatement of seawall at seafront.



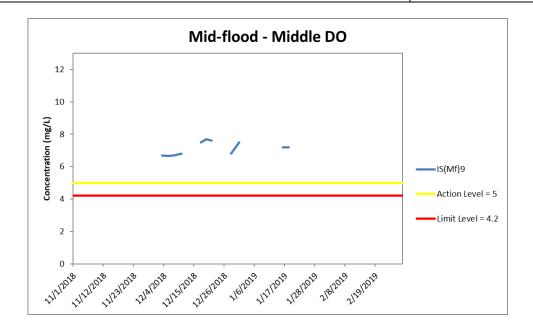
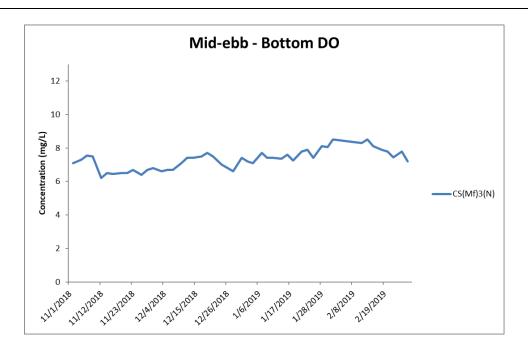


Figure J12 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 November 2018 and 28 February 2019 at IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) WQM on 4, 6, 8 February 2019 was cancelled due to suspension of marine works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.





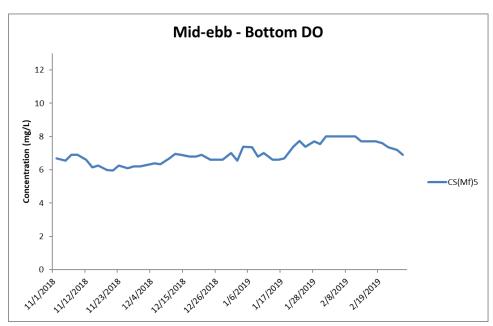
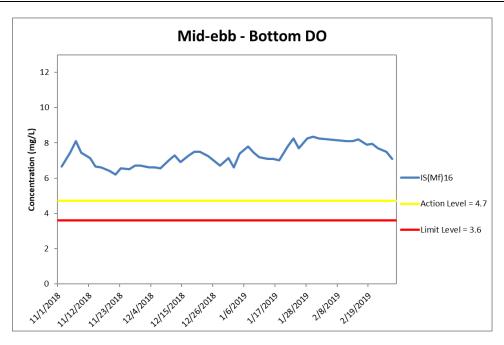


Figure J13 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 November 2018 and 28 February 2019 at CS(Mf)3(N) and CS(Mf)5.

Marine works within the reporting period include Reinstatement of seawall at seafront.





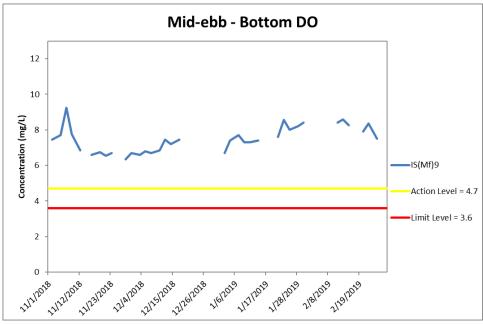
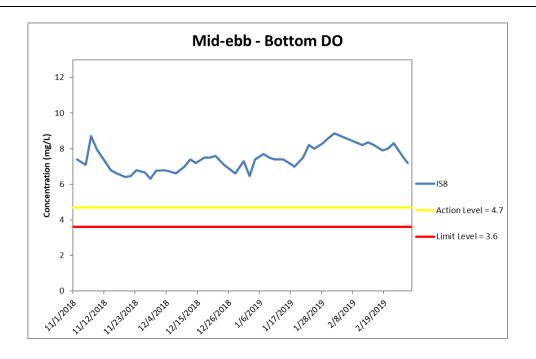


Figure J14 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 November 2018 and 28 February 2019 at IS(Mf)16 and IS(Mf)9.

Marine works within the reporting period include Reinstatement of seawall at seafront.





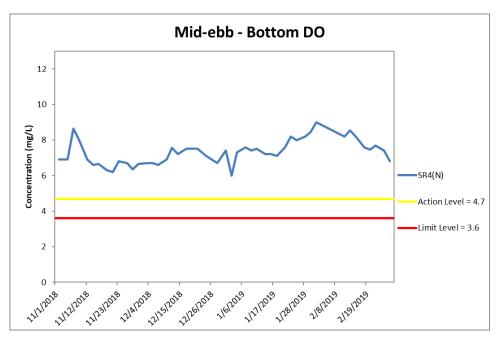


Figure J15 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 November 2018 and 28 February 2019 at IS8 and SR4(N).

Marine works within the reporting period include Reinstatement of seawall at seafront.



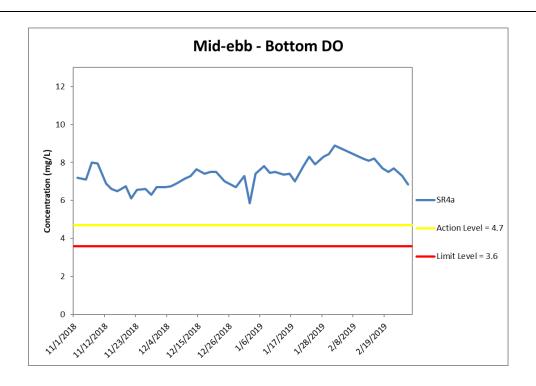
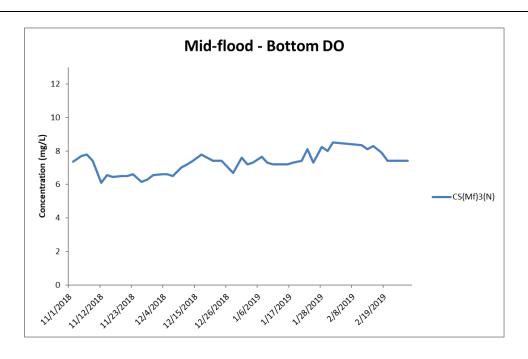


Figure J16 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 November 2018 and 28 February 2019 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) WQM on 4, 6, 8 February 2019 was cancelled due to suspension of marine works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.





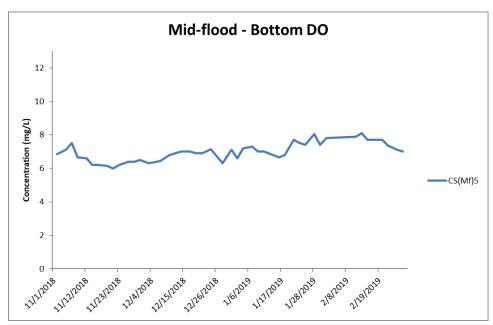
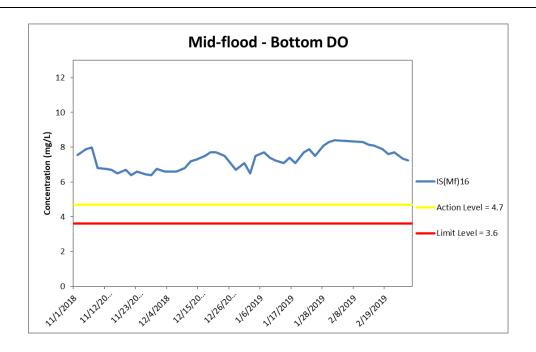


Figure J17 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 November 2018 and 28 February 2019 at CS(Mf)3(N) and CS(Mf)5.

Marine works within the reporting period include Reinstatement of seawall at seafront.





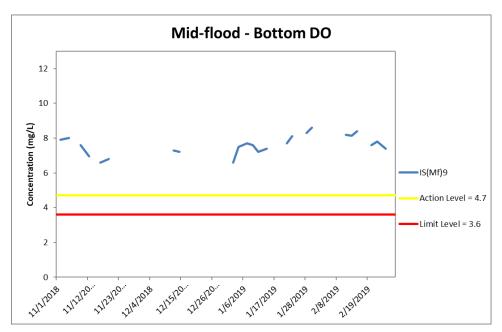
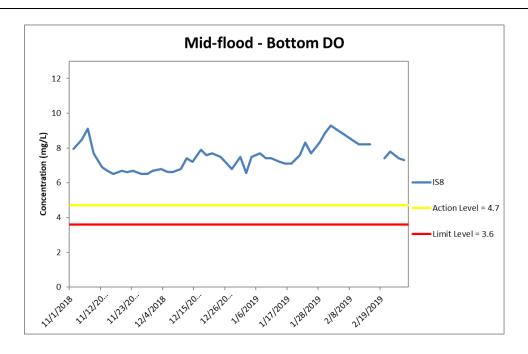


Figure J18 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 November 2018 and 28 February 2019 at IS(Mf)16 and IS(Mf)9.

Marine works within the reporting period include Reinstatement of seawall at seafront.





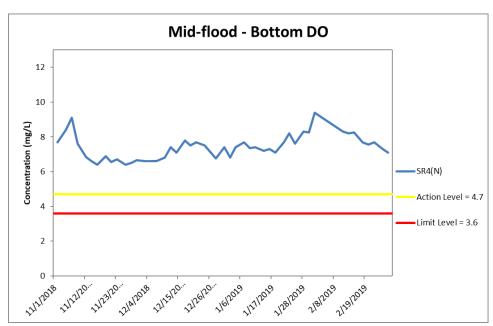


Figure J19 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 November 2018 and 28 February 2019 at IS8 and SR4(N).

Marine works within the reporting period include Reinstatement of seawall at seafront.



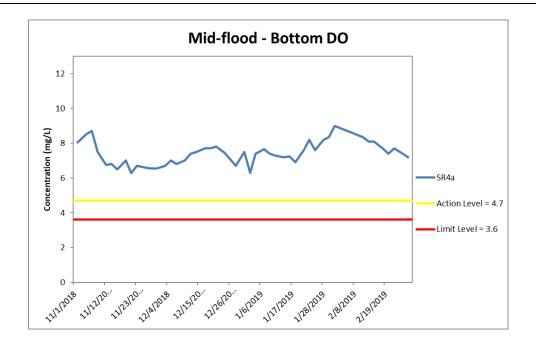
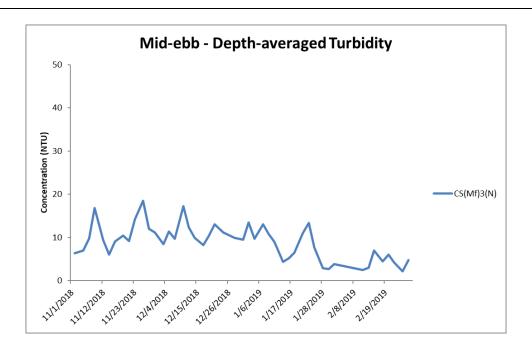


Figure J20 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 November 2018 and 28 February 2019 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) WQM on 4, 6, 8 February 2019 was cancelled due to suspension of marine works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.





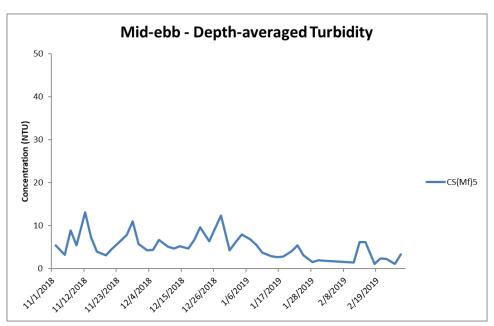
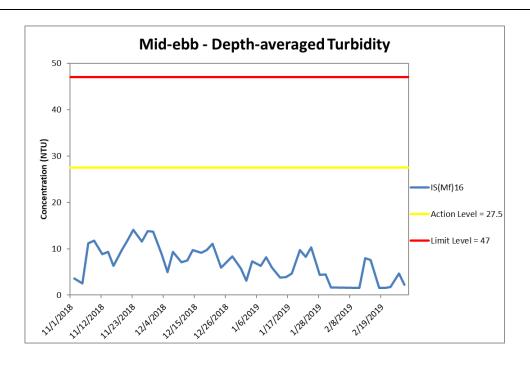


Figure J21 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 November 2018 and 28 February 2019 at CS(Mf)3(N) and CS(Mf)5.

Marine works within the reporting period include Reinstatement of seawall at seafront.





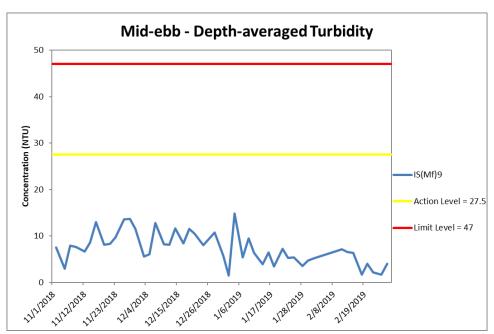
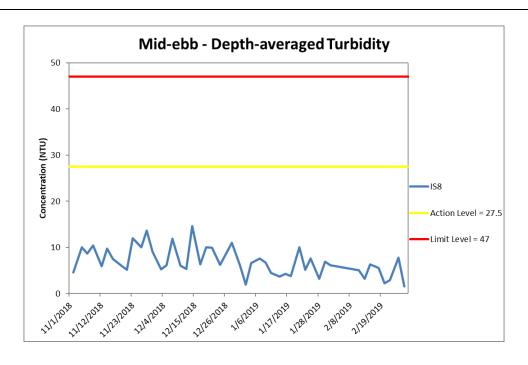


Figure J22 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 November 2018 and 28 February 2019 at IS(Mf)16 and IS(Mf)9.

Marine works within the reporting period include Reinstatement of seawall at seafront.





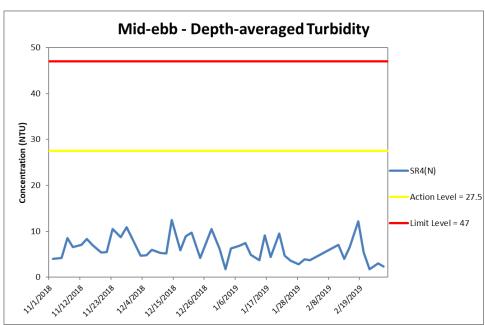


Figure J23 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 November 2018 and 28 February 2019 at IS8 and SR4(N).

Marine works within the reporting period include Reinstatement of seawall at seafront.



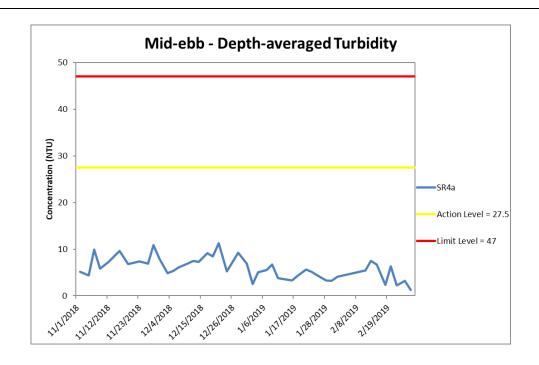
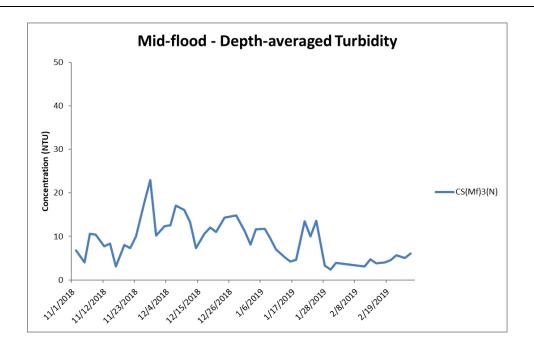


Figure J24 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 November 2018 and 28 February 2019 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) WQM on 4, 6, 8 February 2019 was cancelled due to suspension of marine works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.





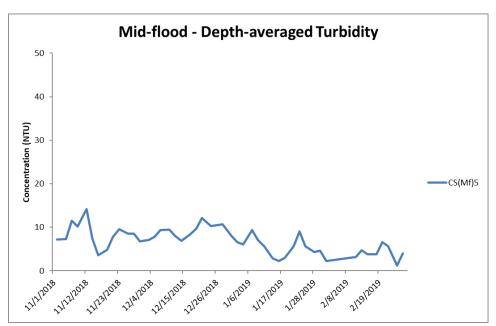
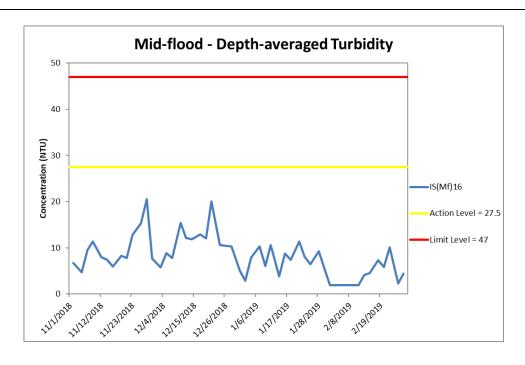


Figure J25 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 November 2018 and 28 February 2019 at CS(Mf)3(N) and CS(MF)5.

Marine works within the reporting period include Reinstatement of seawall at seafront.





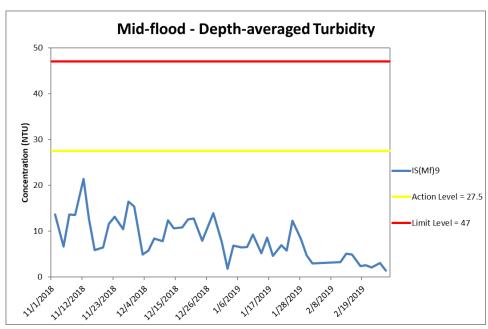
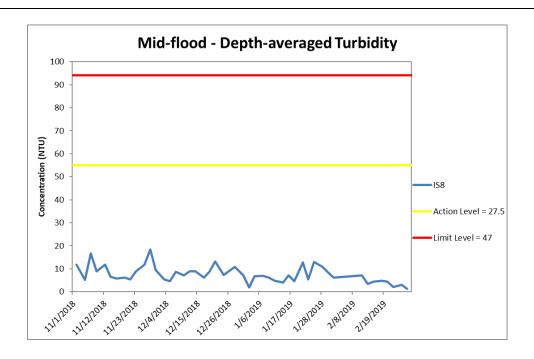
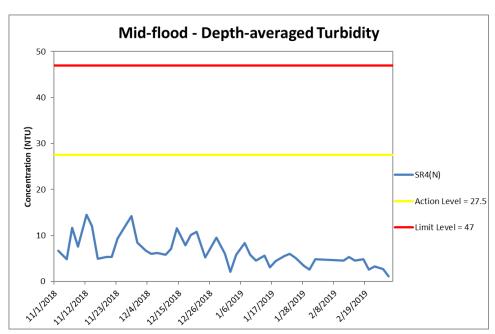


Figure J26 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 November 2018 and 28 February 2019 at IS(Mf)16 and IS(Mf)9.

Marine works within the reporting period include Reinstatement of seawall at seafront.







`Figure J27 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 November 2018 and 28 February 2019 at IS8 and SR4(N).

Marine works within the reporting period include Reinstatement of seawall at seafront.



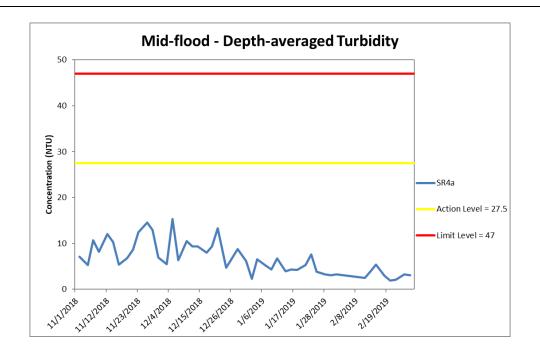
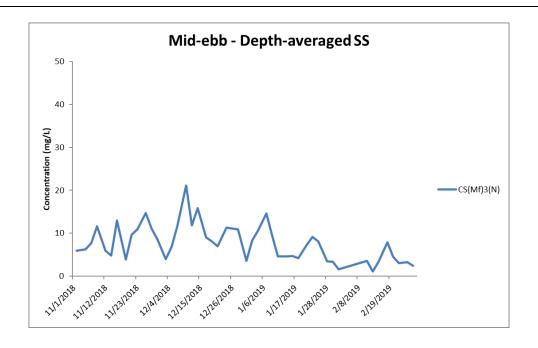


Figure J28 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 November 2018 and 28 February 2019 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) WQM on 4, 6, 8 February 2019 was cancelled due to suspension of marine works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.





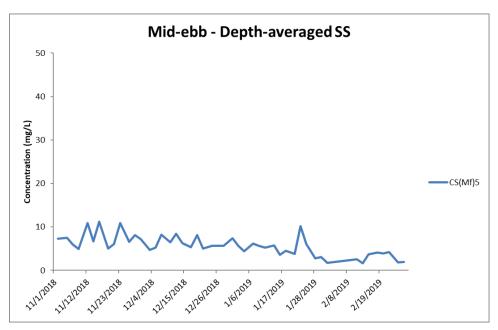
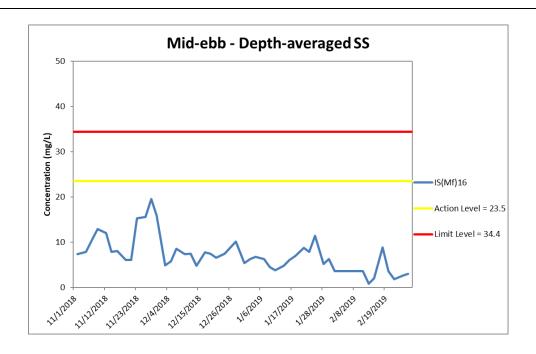


Figure J29 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 November 2018 and 28 February 2019 at CS(Mf)3(N) and CS(Mf)5.

Marine works within the reporting period include Reinstatement of seawall at seafront.





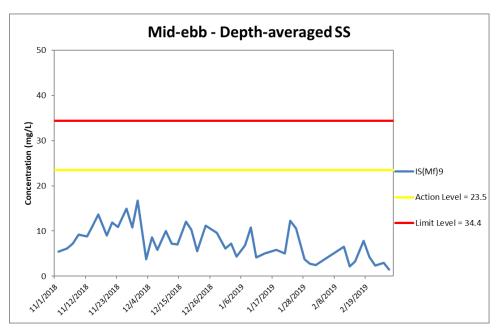
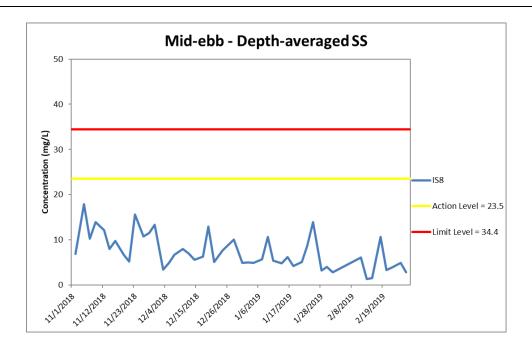


Figure J30 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 November 2018 and 28 February 2019 at IS(Mf)16 and IS(Mf)9.

Marine works within the reporting period include Reinstatement of seawall at seafront.





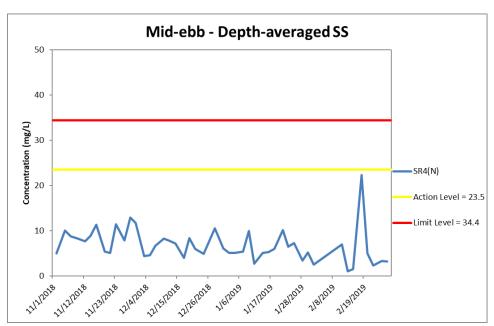


Figure J31 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 November 2018 and 28 February 2019 at IS8 and SR4(N).

Marine works within the reporting period include Reinstatement of seawall at seafront.



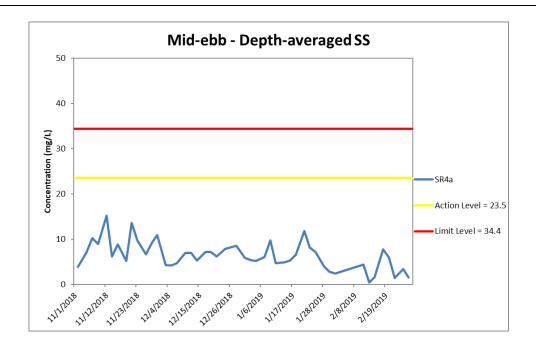
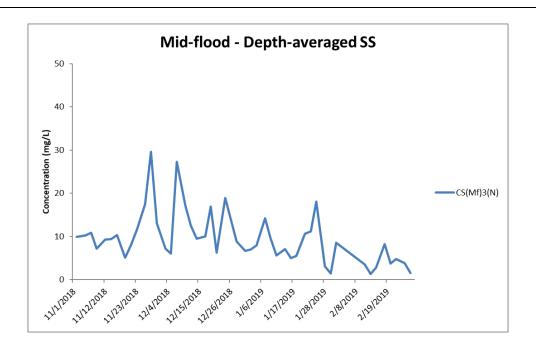


Figure J32 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 November 2018 and 28 February 2019 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) WQM on 4, 6, 8 February 2019 was cancelled due to suspension of marine works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.





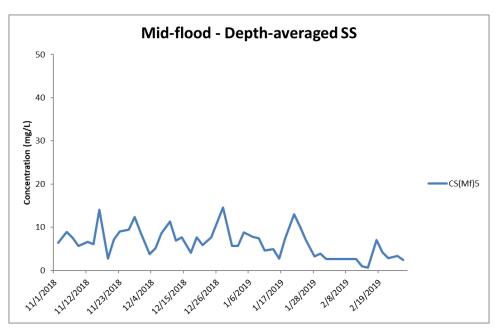
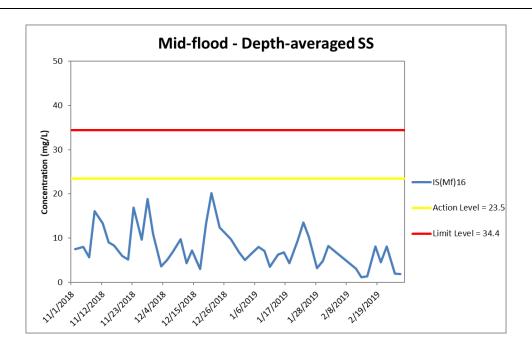


Figure J33 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 November 2018 and 28 February 2019 at CS(Mf)3(N) and CS(Mf)5.

Marine works within the reporting period include Reinstatement of seawall at seafront.





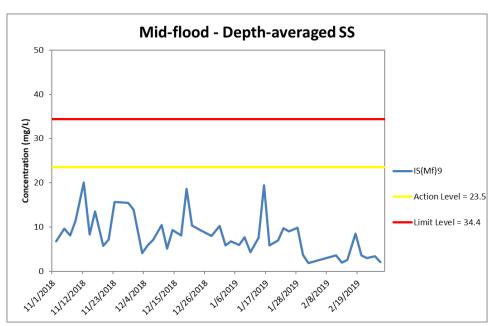
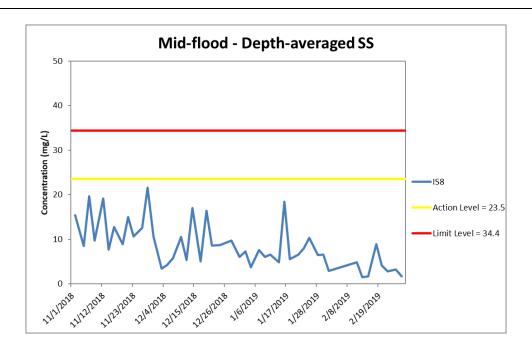


Figure J34 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 November 2018 and 28 February 2019 at IS(Mf)16 and IS(Mf)9.

Marine works within the reporting period include Reinstatement of seawall at seafront.





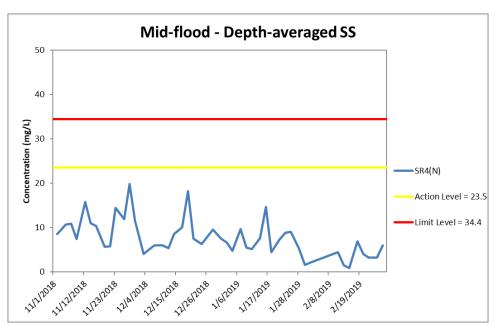


Figure J35 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 November 2018 and 28 February 2019 at IS8 and SR4(N).

Marine works within the reporting period include Reinstatement of seawall at seafront.



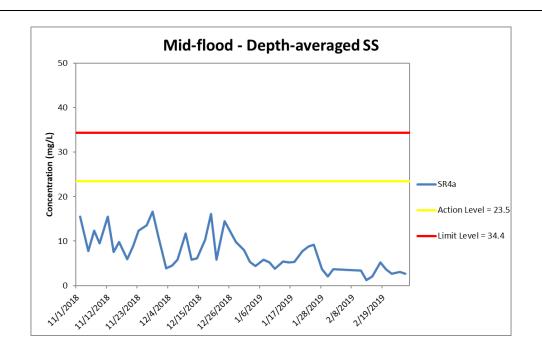


Figure J36 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 November 2018 and 28 February 2019 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) WQM on 4, 6, 8 February 2019 was cancelled due to suspension of marine works. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Reinstatement of seawall at seafront.

