Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	CS(Mf)5	7:26	12.6	Surface	1	1	25.1	8.2	32.2	6.7		3.3		5.5	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	CS(Mf)5	7:26	12.6	Surface	1	2	24.8	8.1	32.7	6.7	6.7	3.2		6.0	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	CS(Mf)5	7:26	12.6	Middle	2	1	25.1	8.2	32.2	6.7		6.2	5.4	7.5	7.3
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	CS(Mf)5	7:26	12.6	Middle	2	2	24.7	8.1	32.8	6.7		6.1		7.7	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	CS(Mf)5	7:26	12.6	Bottom	3	1	25.1	8.2	32.3	6.7	6.7	6.9		8.4	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	CS(Mf)5	7:26	12.6	Bottom	3	2	24.7	8.1	32.8	6.7		6.7		8.6	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	CS(Mf)3(N)	8:32	7.3	Surface	1	1	24.2	8.1	31.7	7.1		5.3		4.3	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	CS(Mf)3(N)	8:32	7.3	Surface	1	2	24.2	7.9	30.4	7.2	7.2	5.2		4.0	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	CS(Mf)3(N)	8:32	7.3	Middle	2	1	24.2	8.0	31.9	7.1		6.7	6.4	6.0	6.0
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	CS(Mf)3(N)	8:32	7.3	Middle	2	2	24.2	7.9	30.7	7.2		6.7		6.7	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	CS(Mf)3(N)	8:32	7.3	Bottom	3	1	24.3	8.0	32.1	7.0	7.1	7.3		7.6	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	CS(Mf)3(N)	8:32	7.3	Bottom	3	2	24.3	8.0	30.8	7.2		7.0		7.1	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS(Mf)16	7:56	5.8	Surface	1	1	25.0	8.2	31.7	6.6		3.4		6.1	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS(Mf)16	7:56	5.8	Surface	1	2	24.7	8.1	32.2	6.6	6.6	3.5		6.2	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS(Mf)16	7:56	5.8	Middle	2	1							3.6		7.3
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS(Mf)16	7:56	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS(Mf)16	7:56	5.8	Bottom	3	1	25.1	8.2	32.1	6.6	6.7	3.8		8.1	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS(Mf)16	7:56	5.8	Bottom	3	2	24.8	8.1	32.5	6.7		3.6		8.9	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	SR4a	8:05	4.5	Surface	1	1	24.2	8.2	29.9	7.2		3.7		3.0	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	SR4a	8:05	4.5	Surface	1	2	23.9	8.1	30.3	7.2	7.2	3.5		3.0	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	SR4a	8:05	4.5	Middle	2	1							5.2		3.9
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	SR4a	8:05	4.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	SR4a	8:05	4.5	Bottom	3	1	24.2	8.2	29.9	7.2	7.2	7.0		4.8	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	SR4a	8:05	4.5	Bottom	3	2	23.9	8.1	30.4	7.2		6.5		4.8	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	SR4(N)	8:10	4.2	Surface	1	1	24.3	8.2	29.7	6.9		4.2		4.5	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	SR4(N)	8:10	4.2	Surface	1	2	24.0	8.1	30.2	6.9	6.9	4.0		3.6	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	SR4(N)	8:10	4.2	Middle	2	1							4.0		5.0
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	SR4(N)	8:10	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	SR4(N)	8:10	4.2	Bottom	3	1	24.3	8.2	29.7	6.9	6.9	3.8		5.8	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	SR4(N)	8:10	4.2	Bottom	3	2	24.0	8.1	30.2	6.9		3.9		6.1	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS8	8:15	4.3	Surface	1	1	24.4	8.0	30.1	7.3		4.5		6.2	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS8	8:15	4.3	Surface	1	2	24.1	8.1	30.5	7.4	7.4	4.4		6.4	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS8	8:15	4.3	Middle	2	1							4.6		6.9
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS8	8:15	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS8	8:15	4.3	Bottom	3	1	24.4	8.2	30.1	7.4	7.4	4.8		7.8	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS8	8:15	4.3	Bottom	3	2	24.0	8.1	30.5	7.4		4.8		7.3	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS(Mf)9	8:23	3.4	Surface	1	1	24.1	8.1	29.8	7.5		6.8		5.3	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS(Mf)9	8:23	3.4	Surface	1	2	23.7	8.1	30.3	7.5	7.5	6.5		5.2	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS(Mf)9	8:23	3.4	Middle	2	1							7.6		5.5
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS(Mf)9	8:23	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS(Mf)9	8:23	3.4	Bottom	3	1	24.1	8.1	29.8	7.4	7.5	8.4		6.2	
TMCLKL	HY/2012/07	2018/11/02	Mid-Ebb	IS(Mf)9	8:23	3.4	Bottom	3	2	23.7	8.1	30.3	7.5		8.5		5.1	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	CS(Mf)5	15:29	12.7	Surface	1	1	24.9	8.1	32.0	7.2		5.7		4.4	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	CS(Mf)5	15:29	12.7	Surface	1	2	24.6	8.1	32.5	7.1	7.0	5.5		4.9	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	CS(Mf)5	15:29	12.7	Middle	2	1	25.0	8.1	32.2	6.8		7.6	7.2	6.7	6.5
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	CS(Mf)5	15:29	12.7	Middle	2	2	24.7	8.1	32.7	6.8		7.7		6.1	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	CS(Mf)5	15:29	12.7	Bottom	3	1	25.1	8.1	32.3	6.8	6.9	8.3		8.2	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	CS(Mf)5	15:29	12.7	Bottom	3	2	24.7	8.1	32.7	6.9		8.3		8.4	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	CS(Mf)3(N)	14:28	7.1	Surface	1	1	24.6	8.2	30.3	7.5		6.3		8.5	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	CS(Mf)3(N)	14:28	7.1	Surface	1	2	24.6	8.2	31.7	7.4	7.5	6.4		8.6	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	CS(Mf)3(N)	14:28	7.1	Middle	2	1	24.6	8.2	30.3	7.5		6.7	6.9	11.0	9.9
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	CS(Mf)3(N)	14:28	7.1	Middle	2	2	24.6	8.2	31.7	7.4		6.8		10.1	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	CS(Mf)3(N)	14:28	7.1	Bottom	3	1	24.6	8.3	30.3	7.4	7.4	7.5		10.9	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	CS(Mf)3(N)	14:28	7.1	Bottom	3	2	24.6	8.2	31.6	7.3		7.4		10.1	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS(Mf)16	15:01	5.7	Surface	1	1	24.5	8.2	30.4	8.3		6.1		7.8	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS(Mf)16	15:01	5.7	Surface	1	2	24.2	8.1	30.9	8.3	8.3	6.3		8.2	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS(Mf)16	15:01	5.7	Middle	2	1							6.8		7.5
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS(Mf)16	15:01	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS(Mf)16	15:01	5.7	Bottom	3	1	25.0	8.2	31.6	7.5	7.6	7.4		7.2	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS(Mf)16	15:01	5.7	Bottom	3	2	24.6	8.1	32.0	7.6		7.3		6.7	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	SR4a	14:50	4.4	Surface	1	1	24.3	8.2	30.0	8.2		6.1		13.6	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	SR4a	14:50	4.4	Surface	1	2	24.0	8.1	30.4	8.2	8.2	6.3		15.7	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	SR4a	14:50	4.4	Middle	2	1							7.1		15.5
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	SR4a	14:50	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	SR4a	14:50	4.4	Bottom	3	1	24.9	8.1	31.3	8.0	8.1	8.1		16.8	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	SR4a	14:50	4.4	Bottom	3	2	24.5	8.1	31.6	8.1		8.0		15.8	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	SR4(N)	14:46	4.1	Surface	1	1	24.3	8.2	30.2	8.4		6.0		7.7	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	SR4(N)	14:46	4.1	Surface	1	2	24.0	8.1	30.6	8.5	8.5	5.7		7.8	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	SR4(N)	14:46	4.1	Middle	2	1							6.8		8.5
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	SR4(N)	14:46	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	SR4(N)	14:46	4.1	Bottom	3	1	24.9	8.2	31.3	7.7	7.7	7.8		9.5	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	SR4(N)	14:46	4.1	Bottom	3	2	24.6	8.1	31.8	7.7		7.5		9.1	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS8	14:40	3.5	Surface	1	1	24.5	8.2	30.2	8.0		12.0		12.2	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS8	14:40	3.5	Surface	1	2	24.2	8.1	30.7	8.1	8.1	11.2		13.8	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS8	14:40	3.5	Middle	2	1							11.8		15.4
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS8	14:40	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS8	14:40	3.5	Bottom	3	1	24.7	8.2	30.7	7.9	8.0	12.1		17.2	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS8	14:40	3.5	Bottom	3	2	24.3	8.1	31.2	8.0		12.0		18.4	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS(Mf)9	14:32	3.1	Surface	1	1	24.6	8.2	30.6	7.9		13.9		6.3	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS(Mf)9	14:32	3.1	Surface	1	2	24.3	8.1	31.0	7.9	7.9	14.1		6.2	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS(Mf)9	14:32	3.1	Middle	2	1							13.7		6.7
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS(Mf)9	14:32	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS(Mf)9	14:32	3.1	Bottom	3	1	24.7	8.2	30.7	7.9	7.9	13.3		7.4	
TMCLKL	HY/2012/07	2018/11/02	Mid-Flood	IS(Mf)9	14:32	3.1	Bottom	3	2	24.4	8.1	31.1	7.9		13.4		7.0	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	CS(Mf)5	10:24	12.8	Surface	1	1	24.7	7.9	32.6	6.7		2.3		7.8	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	CS(Mf)5	10:24	12.8	Surface	1	2	24.7	8.1	32.6	6.8	6.7	2.3		7.1	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	CS(Mf)5	10:24	12.8	Middle	2	1	24.7	7.9	32.6	6.6		2.7	3.2	7.8	7.5
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	CS(Mf)5	10:24	12.8	Middle	2	2	24.7	8.1	32.6	6.6		2.6		7.4	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	CS(Mf)5	10:24	12.8	Bottom	3	1	24.8	7.9	32.7	6.6	6.6	4.8		7.5	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	CS(Mf)5	10:24	12.8	Bottom	3	2	24.8	8.1	32.7	6.5		4.6		7.4	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	CS(Mf)3(N)	11:34	7.1	Surface	1	1	24.0	8.1	31.6	7.8		3.6		6.3	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	CS(Mf)3(N)	11:34	7.1	Surface	1	2	24.0	8.1	31.6	7.8	7.8	3.6		5.2	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	CS(Mf)3(N)	11:34	7.1	Middle	2	1	24.0	8.1	31.8	7.7		4.0	7.0	5.7	6.3
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	CS(Mf)3(N)	11:34	7.1	Middle	2	2	24.0	8.1	31.8	7.7		3.7		5.9	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	CS(Mf)3(N)	11:34	7.1	Bottom	3	1	23.8	8.1	32.4	7.3	7.3	13.5		7.6	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	CS(Mf)3(N)	11:34	7.1	Bottom	3	2	23.8	8.1	32.4	7.3		13.6		7.0	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS(Mf)16	10:52	5.5	Surface	1	1	24.3	7.9	32.0	7.4		2.5		6.1	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS(Mf)16	10:52	5.5	Surface	1	2	24.3	8.1	32.0	7.4	7.4	2.2		7.9	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS(Mf)16	10:52	5.5	Middle	2	1							2.5		7.9
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS(Mf)16	10:52	5.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS(Mf)16	10:52	5.5	Bottom	3	1	24.3	7.9	32.0	7.5	7.5	2.6		8.8	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS(Mf)16	10:52	5.5	Bottom	3	2	24.3	8.1	32.1	7.4		2.8		8.7	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	SR4a	11:03	5.3	Surface	1	1	24.4	7.9	32.2	7.2		4.1		7.3	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	SR4a	11:03	5.3	Surface	1	2	24.4	8.1	32.1	7.2	7.2	3.8		6.7	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	SR4a	11:03	5.3	Middle	2	1							4.4		7.1
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	SR4a	11:03	5.3	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	SR4a	11:03	5.3	Bottom	3	1	24.4	7.9	32.2	7.1	7.1	4.9		7.3	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	SR4a	11:03	5.3	Bottom	3	2	24.4	8.1	32.2	7.1		4.7		7.1	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	SR4(N)	11:08	3.3	Surface	1	1	24.4	7.9	31.5	6.9		3.9		9.7	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	SR4(N)	11:08	3.3	Surface	1	2	24.5	8.1	31.6	6.9	6.9	4.1		10.8	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	SR4(N)	11:08	3.3	Middle	2	1							4.2		10.0
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	SR4(N)	11:08	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	SR4(N)	11:08	3.3	Bottom	3	1	24.4	7.9	31.6	6.9	6.9	4.6		9.9	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	SR4(N)	11:08	3.3	Bottom	3	2	24.4	8.1	31.6	6.9		4.1		9.7	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS8	11:14	3.3	Surface	1	1	24.3	7.9	32.1	7.1		9.9		18.1	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS8	11:14	3.3	Surface	1	2	24.3	8.1	32.0	7.2	7.2	9.5		19.5	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS8	11:14	3.3	Middle	2	1							10.1		17.9
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS8	11:14	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS8	11:14	3.3	Bottom	3	1	24.3	7.9	32.2	7.1	7.1	10.3		16.4	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS8	11:14	3.3	Bottom	3	2	24.3	8.1	32.1	7.1		10.5		17.6	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS(Mf)9	11:22	3.1	Surface	1	1	24.3	7.9	31.9	7.7		2.8		5.5	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS(Mf)9	11:22	3.1	Surface	1	2	24.3	8.1	31.9	7.7	7.7	2.7		5.9	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS(Mf)9	11:22	3.1	Middle	2	1							2.9		6.2
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS(Mf)9	11:22	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS(Mf)9	11:22	3.1	Bottom	3	1	24.3	7.9	31.9	7.7	7.7	3.3		6.9	
TMCLKL	HY/2012/07	2018/11/05	Mid-Ebb	IS(Mf)9	11:22	3.1	Bottom	3	2	24.3	8.1	31.9	7.7		2.9		6.4	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	CS(Mf)5	17:17	12.0	Surface	1	1	24.6	8.0	32.4	7.1	7.1	5.0	7.3	7.4	8.9
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	CS(Mf)5	17:17	12.0	Surface	1	2	24.6	8.1	32.4	7.1		4.3		6.6	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	CS(Mf)5	17:17	12.0	Middle	2	1	24.6	8.0	32.4	7.1		8.9		8.3	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	CS(Mf)5	17:17	12.0	Middle	2	2	24.6	8.1	32.4	7.1		8.3		8.2	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	CS(Mf)5	17:17	12.0	Bottom	3	1	24.6	8.0	32.4	7.1	7.1	8.8		11.5	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	CS(Mf)5	17:17	12.0	Bottom	3	2	24.6	8.1	32.4	7.1		8.7		11.4	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	CS(Mf)3(N)	16:08	7.0	Surface	1	1	24.7	8.1	30.3	7.8	7.8	3.6	4.0	10.2	10.2
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	CS(Mf)3(N)	16:08	7.0	Surface	1	2	24.7	8.1	30.3	7.8		3.6		10.8	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	CS(Mf)3(N)	16:08	7.0	Middle	2	1	24.5	8.1	30.9	7.8		4.1		9.2	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	CS(Mf)3(N)	16:08	7.0	Middle	2	2	24.5	8.1	30.8	7.8		4.2		9.9	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	CS(Mf)3(N)	16:08	7.0	Bottom	3	1	24.4	8.1	31.1	7.7	7.7	4.1		10.6	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	CS(Mf)3(N)	16:08	7.0	Bottom	3	2	24.4	8.1	31.3	7.7		4.3		10.3	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS(Mf)16	16:48	5.5	Surface	1	1	24.4	7.9	32.2	7.9	7.9	4.6	4.7	7.1	8.1
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS(Mf)16	16:48	5.5	Surface	1	2	24.4	8.1	32.2	7.9		4.6		7.2	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS(Mf)16	16:48	5.5	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS(Mf)16	16:48	5.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS(Mf)16	16:48	5.5	Bottom	3	1	24.4	8.0	32.2	7.9	7.9	4.7		8.8	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS(Mf)16	16:48	5.5	Bottom	3	2	24.4	8.1	32.2	7.9		4.8		9.1	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	SR4a	16:38	4.2	Surface	1	1	24.6	7.9	32.2	8.6	8.6	5.3	5.3	7.4	7.8
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	SR4a	16:38	4.2	Surface	1	2	24.6	8.1	32.2	8.6		5.4		6.1	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	SR4a	16:38	4.2	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	SR4a	16:38	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	SR4a	16:38	4.2	Bottom	3	1	24.6	7.9	32.2	8.5	8.5	5.2		8.8	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	SR4a	16:38	4.2	Bottom	3	2	24.6	8.1	32.2	8.5		5.1		8.9	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	SR4(N)	16:35	3.2	Surface	1	1	24.7	7.9	32.2	8.5	8.5	4.8	4.9	9.8	10.7
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	SR4(N)	16:35	3.2	Surface	1	2	24.7	8.1	32.2	8.5		4.7		9.6	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	SR4(N)	16:35	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	SR4(N)	16:35	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	SR4(N)	16:35	3.2	Bottom	3	1	24.7	7.9	32.2	8.4	8.4	5.0		11.6	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	SR4(N)	16:35	3.2	Bottom	3	2	24.7	8.1	32.2	8.4		5.0		11.6	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS8	16:30	3.5	Surface	1	1	24.7	7.9	32.2	8.5	8.6	5.2	5.2	8.2	8.5
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS8	16:30	3.5	Surface	1	2	24.7	8.1	32.2	8.6		5.3		8.5	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS8	16:30	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS8	16:30	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS8	16:30	3.5	Bottom	3	1	24.7	7.9	32.2	8.5	8.5	5.0		9.0	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS8	16:30	3.5	Bottom	3	2	24.7	8.1	32.2	8.5		5.1		8.3	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS(Mf)9	16:22	3.0	Surface	1	1	24.5	7.9	32.0	8.1	8.1	6.8	6.7	8.9	9.7
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS(Mf)9	16:22	3.0	Surface	1	2	24.5	8.1	32.0	8.1		6.8		8.7	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS(Mf)9	16:22	3.0	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS(Mf)9	16:22	3.0	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS(Mf)9	16:22	3.0	Bottom	3	1	24.5	7.9	32.0	8.0	8.0	6.5		11.1	
TMCLKL	HY/2012/07	2018/11/05	Mid-Flood	IS(Mf)9	16:22	3.0	Bottom	3	2	24.5	8.1	32.0	8.0		6.6		10.0	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	CS(Mf)5	11:38	12.9	Surface	1	1	25.0	8.3	31.7	7.8		7.7		4.1	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	CS(Mf)5	11:38	12.9	Surface	1	2	25.0	8.3	31.7	7.8	7.5	7.8		4.2	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	CS(Mf)5	11:38	12.9	Middle	2	1	24.8	8.2	32.1	7.1		8.2	8.9	6.2	5.9
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	CS(Mf)5	11:38	12.9	Middle	2	2	24.8	8.2	32.1	7.1		7.9		6.3	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	CS(Mf)5	11:38	12.9	Bottom	3	1	24.8	8.2	32.2	6.9		10.7		7.3	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	CS(Mf)5	11:38	12.9	Bottom	3	2	24.8	8.2	32.2	6.9	6.9	10.9		7.4	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	CS(Mf)3(N)	12:55	7.2	Surface	1	1	25.3	8.2	29.4	8.0		8.3		6.1	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	CS(Mf)3(N)	12:55	7.2	Surface	1	2	25.3	8.2	30.6	7.9	7.7	8.4		5.6	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	CS(Mf)3(N)	12:55	7.2	Middle	2	1	24.8	8.1	29.9	7.5		9.7	9.8	8.0	7.7
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	CS(Mf)3(N)	12:55	7.2	Middle	2	2	24.8	8.1	31.1	7.5		9.8		8.3	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	CS(Mf)3(N)	12:55	7.2	Bottom	3	1	24.8	8.1	30.4	7.6	7.6	11.2		9.0	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	CS(Mf)3(N)	12:55	7.2	Bottom	3	2	24.8	8.1	31.6	7.5		11.6		9.3	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS(Mf)16	12:07	5.8	Surface	1	1	24.8	8.3	31.7	8.2		10.6		8.8	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS(Mf)16	12:07	5.8	Surface	1	2	24.8	8.3	31.7	8.2	8.2	10.6		9.2	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS(Mf)16	12:07	5.8	Middle	2	1							11.1		10.4
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS(Mf)16	12:07	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS(Mf)16	12:07	5.8	Bottom	3	1	24.7	8.3	31.7	8.1		11.7		11.6	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS(Mf)16	12:07	5.8	Bottom	3	2	24.7	8.3	31.7	8.1	8.1	11.6		12.1	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	SR4a	12:16	5.2	Surface	1	1	24.7	8.4	31.7	8.5		9.3		9.4	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	SR4a	12:16	5.2	Surface	1	2	24.8	8.4	31.7	8.5	8.5	9.3		9.2	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	SR4a	12:16	5.2	Middle	2	1							10.0		10.2
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	SR4a	12:16	5.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	SR4a	12:16	5.2	Bottom	3	1	24.6	8.4	31.7	8.0		10.8		10.8	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	SR4a	12:16	5.2	Bottom	3	2	24.6	8.4	31.7	8.0	8.0	10.4		11.4	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	SR4(N)	12:21	4.2	Surface	1	1	24.8	8.4	31.6	8.7		8.7		8.0	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	SR4(N)	12:21	4.2	Surface	1	2	24.8	8.4	31.6	8.7	8.7	8.8		8.4	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	SR4(N)	12:21	4.2	Middle	2	1							8.5		8.8
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	SR4(N)	12:21	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	SR4(N)	12:21	4.2	Bottom	3	1	24.7	8.4	31.7	8.6		8.4		9.2	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	SR4(N)	12:21	4.2	Bottom	3	2	24.7	8.4	31.7	8.7	8.7	8.2		9.5	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS8	12:27	4.0	Surface	1	1	24.9	8.4	31.7	8.8		8.5		8.0	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS8	12:27	4.0	Surface	1	2	24.9	8.4	31.7	8.9	8.9	8.4		8.3	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS8	12:27	4.0	Middle	2	1							8.7		10.3
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS8	12:27	4.0	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS8	12:27	4.0	Bottom	3	1	24.8	8.4	31.8	8.7		8.8		12.1	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS8	12:27	4.0	Bottom	3	2	24.8	8.4	31.8	8.7	8.7	8.9		12.6	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS(Mf)9	12:36	3.3	Surface	1	1	25.0	8.4	31.8	9.3		7.9		6.8	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS(Mf)9	12:36	3.3	Surface	1	2	25.0	8.4	31.8	9.3	9.3	7.9		6.1	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS(Mf)9	12:36	3.3	Middle	2	1							7.9		7.4
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS(Mf)9	12:36	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS(Mf)9	12:36	3.3	Bottom	3	1	25.0	8.4	31.8	9.2		7.8		8.3	
TMCLKL	HY/2012/07	2018/11/07	Mid-Ebb	IS(Mf)9	12:36	3.3	Bottom	3	2	25.0	8.4	31.8	9.3	9.3	7.9		7.8	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	CS(Mf)5	18:11	12.9	Surface	1	1	24.9	8.3	31.6	7.6		8.1		5.3	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	CS(Mf)5	18:11	12.9	Surface	1	2	24.9	8.3	31.6	7.6	7.6	8.1		5.7	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	CS(Mf)5	18:11	12.9	Middle	2	1	24.9	8.3	31.8	7.5		10.1	11.6	8.0	7.5
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	CS(Mf)5	18:11	12.9	Middle	2	2	24.9	8.3	31.7	7.5		10.0		7.8	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	CS(Mf)5	18:11	12.9	Bottom	3	1	24.9	8.3	31.8	7.5	7.5	16.5		9.3	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	CS(Mf)5	18:11	12.9	Bottom	3	2	24.9	8.3	31.8	7.5		16.5		9.1	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	CS(Mf)3(N)	17:09	7.0	Surface	1	1	25.4	8.1	28.2	7.9		10.1		10.4	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	CS(Mf)3(N)	17:09	7.0	Surface	1	2	25.4	8.0	29.4	7.8	7.8	9.5		10.6	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	CS(Mf)3(N)	17:09	7.0	Middle	2	1	25.4	8.1	28.4	7.8		11.2	10.6	11.1	10.9
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	CS(Mf)3(N)	17:09	7.0	Middle	2	2	25.4	8.0	29.7	7.8		10.6		11.5	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	CS(Mf)3(N)	17:09	7.0	Bottom	3	1	25.4	8.1	28.6	7.8	7.8	11.3		10.5	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	CS(Mf)3(N)	17:09	7.0	Bottom	3	2	25.3	8.0	29.8	7.8		10.8		11.1	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS(Mf)16	17:43	5.5	Surface	1	1	25.0	8.4	31.4	8.2		8.3		4.6	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS(Mf)16	17:43	5.5	Surface	1	2	25.0	8.4	31.4	8.2	8.2	8.2		5.0	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS(Mf)16	17:43	5.5	Middle	2	1							9.5		5.7
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS(Mf)16	17:43	5.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS(Mf)16	17:43	5.5	Bottom	3	1	24.8	8.4	31.5	8.0	8.0	10.8		6.6	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS(Mf)16	17:43	5.5	Bottom	3	2	24.8	8.4	31.5	8.0		10.8		6.5	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	SR4a	17:34	5.2	Surface	1	1	24.8	8.4	31.6	9.0		10.3		11.2	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	SR4a	17:34	5.2	Surface	1	2	24.8	8.4	31.6	9.0	9.0	10.3		11.0	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	SR4a	17:34	5.2	Middle	2	1							10.7		12.4
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	SR4a	17:34	5.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	SR4a	17:34	5.2	Bottom	3	1	24.9	8.4	31.6	8.7	8.7	11.1		13.7	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	SR4a	17:34	5.2	Bottom	3	2	24.9	8.4	31.6	8.7		11.1		13.5	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	SR4(N)	17:29	3.7	Surface	1	1	24.9	8.4	31.7	9.1		11.2		9.5	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	SR4(N)	17:29	3.7	Surface	1	2	24.9	8.4	31.7	9.1	9.1	11.1		10.0	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	SR4(N)	17:29	3.7	Middle	2	1							11.7		10.9
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	SR4(N)	17:29	3.7	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	SR4(N)	17:29	3.7	Bottom	3	1	24.9	8.4	31.7	9.1	9.1	12.2		11.9	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	SR4(N)	17:29	3.7	Bottom	3	2	24.9	8.4	31.7	9.1		12.2		12.3	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS8	17:23	3.4	Surface	1	1	24.9	8.4	31.7	9.1		16.5		17.3	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS8	17:23	3.4	Surface	1	2	24.9	8.4	31.7	9.1	9.1	15.3		16.9	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS8	17:23	3.4	Middle	2	1							16.7		19.7
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS8	17:23	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS8	17:23	3.4	Bottom	3	1	24.9	8.4	31.7	9.1	9.1	17.5		21.5	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS8	17:23	3.4	Bottom	3	2	24.9	8.4	31.7	9.1		17.5		22.9	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS(Mf)9	17:15	2.8	Surface	1	1									
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS(Mf)9	17:15	2.8	Surface	1	2					9.0				
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS(Mf)9	17:15	2.8	Middle	2	1	25.1	8.4	31.8	9.0		13.8	13.7	8.2	8.1
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS(Mf)9	17:15	2.8	Middle	2	2	25.1	8.4	31.8	9.0		13.5		7.9	
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS(Mf)9	17:15	2.8	Bottom	3	1									
TMCLKL	HY/2012/07	2018/11/07	Mid-Flood	IS(Mf)9	17:15	2.8	Bottom	3	2									

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	CS(Mf)5	13:10	11.9	Surface	1	1	25.0	8.2	31.2	7.9	7.4	5.8	5.4	5.2	4.9
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	CS(Mf)5	13:10	11.9	Surface	1	2	25.0	8.2	30.3	7.7		5.4		5.5	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	CS(Mf)5	13:10	11.9	Middle	2	1	24.9	8.2	31.7	6.9		5.7		4.1	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	CS(Mf)5	13:10	11.9	Middle	2	2	24.9	8.2	30.8	6.9		5.2		5.3	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	CS(Mf)5	13:10	11.9	Bottom	3	1	24.9	8.2	31.9	6.9	6.9	5.4		5.3	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	CS(Mf)5	13:10	11.9	Bottom	3	2	24.9	8.2	31.0	6.9		5.1		4.2	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	CS(Mf)3(N)	14:32	7.5	Surface	1	1	25.2	8.1	28.4	7.7	7.6	11.4	16.9	11.0	11.7
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	CS(Mf)3(N)	14:32	7.5	Surface	1	2	25.1	8.1	29.6	7.7		11.1		12.1	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	CS(Mf)3(N)	14:32	7.5	Middle	2	1	24.9	8.1	28.9	7.5		20.5		12.3	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	CS(Mf)3(N)	14:32	7.5	Middle	2	2	24.9	8.1	30.1	7.4		20.3		11.9	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	CS(Mf)3(N)	14:32	7.5	Bottom	3	1	24.9	8.1	29.0	7.5	7.5	18.9		12.0	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	CS(Mf)3(N)	14:32	7.5	Bottom	3	2	24.9	8.1	30.2	7.5		18.9		10.6	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS(Mf)16	13:43	5.7	Surface	1	1	24.9	8.2	30.7	7.5	7.5	9.8	11.7	12.2	12.9
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS(Mf)16	13:43	5.7	Surface	1	2	24.9	8.2	29.8	7.5		9.8		11.7	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS(Mf)16	13:43	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS(Mf)16	13:43	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS(Mf)16	13:43	5.7	Bottom	3	1	24.7	8.2	31.1	7.5	7.5	13.8		13.8	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS(Mf)16	13:43	5.7	Bottom	3	2	24.7	8.2	30.3	7.4		13.5		13.8	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	SR4a	13:53	4.5	Surface	1	1	25.4	8.2	30.7	8.5	8.4	5.5	5.8	4.9	8.9
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	SR4a	13:53	4.5	Surface	1	2	25.4	8.3	29.9	8.3		5.0		4.9	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	SR4a	13:53	4.5	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	SR4a	13:53	4.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	SR4a	13:53	4.5	Bottom	3	1	25.0	8.2	30.9	8.0	8.0	6.2		12.7	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	SR4a	13:53	4.5	Bottom	3	2	25.0	8.3	30.1	7.9		6.5		13.1	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	SR4(N)	13:59	4.2	Surface	1	1	25.1	8.2	30.8	8.5	8.4	6.3	6.6	7.3	8.3
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	SR4(N)	13:59	4.2	Surface	1	2	25.1	8.3	29.9	8.3		6.4		6.7	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	SR4(N)	13:59	4.2	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	SR4(N)	13:59	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	SR4(N)	13:59	4.2	Bottom	3	1	25.0	8.2	30.9	8.0	8.1	6.5		9.6	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	SR4(N)	13:59	4.2	Bottom	3	2	24.9	8.3	30.1	8.1		7.2		9.7	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS8	14:05	3.8	Surface	1	1	25.1	8.2	30.9	8.6	8.5	8.5	10.4	13.7	13.9
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS8	14:05	3.8	Surface	1	2	25.1	8.3	30.1	8.4		8.7		13.2	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS8	14:05	3.8	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS8	14:05	3.8	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS8	14:05	3.8	Bottom	3	1	24.9	8.2	31.3	8.0	8.0	12.6		14.8	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS8	14:05	3.8	Bottom	3	2	24.8	8.3	30.4	7.9		11.9		14.0	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS(Mf)9	14:12	3.5	Surface	1	1	25.1	8.2	31.1	8.5	8.5	7.3	7.6	7.1	9.2
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS(Mf)9	14:12	3.5	Surface	1	2	25.1	8.3	30.2	8.4		8.0		6.9	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS(Mf)9	14:12	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS(Mf)9	14:12	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS(Mf)9	14:12	3.5	Bottom	3	1	25.2	8.2	31.0	7.8	7.8	7.2		11.7	
TMCLKL	HY/2012/07	2018/11/09	Mid-Ebb	IS(Mf)9	14:12	3.5	Bottom	3	2	25.1	8.3	30.2	7.7		8.0		11.2	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	CS(Mf)5	19:10	12.2	Surface	1	1	25.1	8.2	30.4	6.8		5.1		4.9	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	CS(Mf)5	19:10	12.2	Surface	1	2	25.1	8.1	30.4	6.8	6.7	4.3		5.0	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	CS(Mf)5	19:10	12.2	Middle	2	1	25.0	8.2	30.7	6.6		8.4	10.2	6.4	5.7
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	CS(Mf)5	19:10	12.2	Middle	2	2	25.0	8.1	30.7	6.6		7.6		5.9	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	CS(Mf)5	19:10	12.2	Bottom	3	1	25.0	8.2	30.8	6.7	6.7	18.3		6.2	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	CS(Mf)5	19:10	12.2	Bottom	3	2	25.0	8.1	30.8	6.6		17.2		5.9	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	CS(Mf)3(N)	18:03	7.3	Surface	1	1	25.2	8.1	28.2	7.6		9.4		6.1	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	CS(Mf)3(N)	18:03	7.3	Surface	1	2	25.2	8.0	29.4	7.5	7.5	9.3		6.5	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	CS(Mf)3(N)	18:03	7.3	Middle	2	1	25.1	8.1	28.5	7.4		10.6	10.4	6.8	7.2
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	CS(Mf)3(N)	18:03	7.3	Middle	2	2	25.2	8.0	29.5	7.4		10.4		7.7	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	CS(Mf)3(N)	18:03	7.3	Bottom	3	1	25.0	8.0	28.8	7.4	7.4	11.4		8.0	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	CS(Mf)3(N)	18:03	7.3	Bottom	3	2	25.0	8.0	30.0	7.4		11.3		7.9	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS(Mf)16	18:41	5.5	Surface	1	1	24.8	8.2	30.0	6.9		11.5		16.1	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS(Mf)16	18:41	5.5	Surface	1	2	24.8	8.2	30.0	6.9	6.9	10.9		16.4	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS(Mf)16	18:41	5.5	Middle	2	1							11.4		16.1
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS(Mf)16	18:41	5.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS(Mf)16	18:41	5.5	Bottom	3	1	24.8	8.2	30.0	6.8	6.8	11.7		15.4	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS(Mf)16	18:41	5.5	Bottom	3	2	24.8	8.2	30.0	6.8		11.3		16.5	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	SR4a	18:30	4.3	Surface	1	1	25.0	8.3	29.9	7.6		8.9		10.2	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	SR4a	18:30	4.3	Surface	1	2	25.0	8.2	29.9	7.6	7.6	8.5		9.4	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	SR4a	18:30	4.3	Middle	2	1							8.2		9.5
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	SR4a	18:30	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	SR4a	18:30	4.3	Bottom	3	1	25.0	8.3	30.0	7.5	7.5	7.8		9.1	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	SR4a	18:30	4.3	Bottom	3	2	25.0	8.2	30.0	7.5		7.4		9.1	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	SR4(N)	18:26	4.0	Surface	1	1	25.0	8.3	30.0	7.6		8.1		7.5	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	SR4(N)	18:26	4.0	Surface	1	2	25.0	8.2	30.0	7.6	7.6	7.3		6.4	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	SR4(N)	18:26	4.0	Middle	2	1							7.6		7.4
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	SR4(N)	18:26	4.0	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	SR4(N)	18:26	4.0	Bottom	3	1	25.0	8.3	30.0	7.6	7.6	7.8		8.4	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	SR4(N)	18:26	4.0	Bottom	3	2	25.0	8.2	30.0	7.6		7.3		7.3	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS8	18:21	3.7	Surface	1	1	25.0	8.3	30.0	7.7		9.2		10.2	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS8	18:21	3.7	Surface	1	2	25.0	8.2	30.0	7.7	7.7	8.6		10.3	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS8	18:21	3.7	Middle	2	1							9.0		9.8
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS8	18:21	3.7	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS8	18:21	3.7	Bottom	3	1	25.0	8.3	30.0	7.7	7.7	9.2		9.3	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS8	18:21	3.7	Bottom	3	2	25.0	8.2	30.0	7.7		8.8		9.2	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS(Mf)9	18:13	3.2	Surface	1	1	25.0	8.3	30.3	7.5		15.3		11.7	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS(Mf)9	18:13	3.2	Surface	1	2	25.0	8.2	30.3	7.4	7.5	14.9		11.6	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS(Mf)9	18:13	3.2	Middle	2	1							13.5		11.5
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS(Mf)9	18:13	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS(Mf)9	18:13	3.2	Bottom	3	1	25.1	8.3	30.2	7.6	7.6	11.9		11.2	
TMCLKL	HY/2012/07	2018/11/09	Mid-Flood	IS(Mf)9	18:13	3.2	Bottom	3	2	25.1	8.2	30.2	7.6		11.9		11.3	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	CS(Mf)5	2:58	11.8	Surface	1	1	24.8	8.2	30.7	6.7	6.6	8.6	13.1	9.0	10.9
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	CS(Mf)5	2:58	11.8	Surface	1	2	24.8	8.2	31.0	6.6		9.6		10.8	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	CS(Mf)5	2:58	11.8	Middle	2	1	24.8	8.2	30.7	6.6		14.8		9.7	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	CS(Mf)5	2:58	11.8	Middle	2	2	24.8	8.2	31.0	6.6		14.2		10.2	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	CS(Mf)5	2:58	11.8	Bottom	3	1	24.8	8.2	30.7	6.6	6.6	16.1		12.8	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	CS(Mf)5	2:58	11.8	Bottom	3	2	24.8	8.2	31.0	6.6		15.3		12.7	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	CS(Mf)3(N)	3:42	7.2	Surface	1	1	24.7	8.2	28.8	6.3	6.3	7.5	9.3	5.7	5.9
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	CS(Mf)3(N)	3:42	7.2	Surface	1	2	24.7	8.2	28.7	6.3		7.1		5.5	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	CS(Mf)3(N)	3:42	7.2	Middle	2	1	24.8	8.2	29.6	6.2		10.9		6.1	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	CS(Mf)3(N)	3:42	7.2	Middle	2	2	24.8	8.2	29.7	6.2		11.0		5.4	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	CS(Mf)3(N)	3:42	7.2	Bottom	3	1	24.7	8.2	29.1	6.2	6.2	9.6		6.5	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	CS(Mf)3(N)	3:42	7.2	Bottom	3	2	24.7	8.2	29.1	6.2		9.9		6.2	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS(Mf)16	3:28	5.9	Surface	1	1	24.8	8.3	30.6	7.2	7.2	8.2	8.9	11.1	12.1
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS(Mf)16	3:28	5.9	Surface	1	2	24.8	8.2	30.9	7.2		9.1		10.7	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS(Mf)16	3:28	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS(Mf)16	3:28	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS(Mf)16	3:28	5.9	Bottom	3	1	24.8	8.3	30.7	7.2	7.2	8.6		13.1	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS(Mf)16	3:28	5.9	Bottom	3	2	24.8	8.2	30.9	7.1		9.6		13.3	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	SR4a	3:37	4.4	Surface	1	1	24.6	8.3	30.5	7.0	7.0	6.9	7.2	15.2	15.2
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	SR4a	3:37	4.4	Surface	1	2	24.7	8.2	30.7	6.9		7.5		14.0	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	SR4a	3:37	4.4	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	SR4a	3:37	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	SR4a	3:37	4.4	Bottom	3	1	24.6	8.3	30.5	6.9	6.9	6.9		15.1	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	SR4a	3:37	4.4	Bottom	3	2	24.6	8.2	30.8	6.9		7.4		16.4	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	SR4(N)	3:43	4.1	Surface	1	1	24.7	8.3	30.3	6.9	6.9	7.0	7.0	7.9	7.7
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	SR4(N)	3:43	4.1	Surface	1	2	24.7	8.2	30.5	6.9		7.2		8.0	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	SR4(N)	3:43	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	SR4(N)	3:43	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	SR4(N)	3:43	4.1	Bottom	3	1	24.7	8.3	30.3	6.9	6.9	6.9		7.0	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	SR4(N)	3:43	4.1	Bottom	3	2	24.7	8.2	30.5	6.9		7.0		7.7	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS8	3:48	3.7	Surface	1	1	24.6	8.3	30.6	7.3	7.3	5.7	6.0	11.6	12.2
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS8	3:48	3.7	Surface	1	2	24.6	8.2	30.9	7.2		6.0		12.5	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS8	3:48	3.7	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS8	3:48	3.7	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS8	3:48	3.7	Bottom	3	1	24.6	8.3	30.6	7.3	7.3	6.0		12.1	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS8	3:48	3.7	Bottom	3	2	24.7	8.2	30.9	7.2		6.2		12.4	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS(Mf)9	3:56	3.4	Surface	1	1	24.7	8.3	30.6	6.9	6.9	6.3	6.7	7.7	8.8
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS(Mf)9	3:56	3.4	Surface	1	2	24.7	8.2	30.8	6.9		6.4		7.2	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS(Mf)9	3:56	3.4	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS(Mf)9	3:56	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS(Mf)9	3:56	3.4	Bottom	3	1	24.7	8.3	30.7	6.9	6.9	6.9		9.6	
TMCLKL	HY/2012/07	2018/11/12	Mid-Ebb	IS(Mf)9	3:56	3.4	Bottom	3	2	24.8	8.2	31.0	6.8		7.1		10.6	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	CS(Mf)5	10:36	11.5	Surface	1	1	24.9	8.2	30.8	6.6	6.6	11.4	14.2	7.4	6.7
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	CS(Mf)5	10:36	11.5	Surface	1	2	24.9	8.3	30.6	6.7		11.1		8.7	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	CS(Mf)5	10:36	11.5	Middle	2	1	24.8	8.2	30.8	6.6		13.7		6.3	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	CS(Mf)5	10:36	11.5	Middle	2	2	24.8	8.3	30.6	6.6		13.9		6.0	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	CS(Mf)5	10:36	11.5	Bottom	3	1	24.8	8.2	30.8	6.6	6.6	17.4		5.8	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	CS(Mf)5	10:36	11.5	Bottom	3	2	24.8	8.3	30.6	6.6		17.7		5.8	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	CS(Mf)3(N)	9:20	6.8	Surface	1	1	24.9	8.1	26.2	6.1	6.1	6.9	7.7	8.3	9.3
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	CS(Mf)3(N)	9:20	6.8	Surface	1	2	24.9	8.1	26.1	6.1		6.8		9.5	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	CS(Mf)3(N)	9:20	6.8	Middle	2	1	24.9	8.1	26.3	6.1		8.1		10.2	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	CS(Mf)3(N)	9:20	6.8	Middle	2	2	24.9	8.1	26.3	6.1		8.0		9.4	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	CS(Mf)3(N)	9:20	6.8	Bottom	3	1	24.9	8.1	26.4	6.1	6.1	8.2		9.1	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	CS(Mf)3(N)	9:20	6.8	Bottom	3	2	24.9	8.1	26.4	6.1		8.3		9.2	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS(Mf)16	10:08	5.6	Surface	1	1	24.8	8.2	30.1	6.9	6.9	6.2	8.0	12.4	13.4
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS(Mf)16	10:08	5.6	Surface	1	2	24.8	8.3	29.9	6.9		6.6		13.5	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS(Mf)16	10:08	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS(Mf)16	10:08	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS(Mf)16	10:08	5.6	Bottom	3	1	24.7	8.2	30.6	6.7	6.8	9.3		13.6	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS(Mf)16	10:08	5.6	Bottom	3	2	24.7	8.3	30.3	6.8		9.9		13.9	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	SR4a	9:56	4.1	Surface	1	1	24.7	8.3	30.7	6.7	6.7	11.8	12.0	15.8	15.5
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	SR4a	9:56	4.1	Surface	1	2	24.7	8.3	30.5	6.7		11.8		14.8	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	SR4a	9:56	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	SR4a	9:56	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	SR4a	9:56	4.1	Bottom	3	1	24.7	8.2	30.7	6.7	6.8	12.0		15.2	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	SR4a	9:56	4.1	Bottom	3	2	24.7	8.3	30.5	6.8		12.4		16.3	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	SR4(N)	9:52	3.7	Surface	1	1	24.6	8.2	30.8	6.8	6.9	12.6	14.6	16.4	15.7
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	SR4(N)	9:52	3.7	Surface	1	2	24.6	8.3	30.5	6.9		13.2		15.6	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	SR4(N)	9:52	3.7	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	SR4(N)	9:52	3.7	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	SR4(N)	9:52	3.7	Bottom	3	1	24.6	8.2	30.8	6.8	6.9	16.1		15.0	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	SR4(N)	9:52	3.7	Bottom	3	2	24.6	8.3	30.5	6.9		16.3		15.9	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS8	9:46	3.4	Surface	1	1	24.6	8.2	30.8	6.9	7.0	11.3	11.8	15.9	19.2
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS8	9:46	3.4	Surface	1	2	24.6	8.3	30.5	7.0		12.0		16.0	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS8	9:46	3.4	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS8	9:46	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS8	9:46	3.4	Bottom	3	1	24.6	8.2	30.8	6.9	6.9	11.5		22.4	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS8	9:46	3.4	Bottom	3	2	24.6	8.3	30.5	6.9		12.4		22.3	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS(Mf)9	9:38	3.1	Surface	1	1	24.7	8.2	30.9	6.9	7.0	20.2	21.4	20.7	20.1
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS(Mf)9	9:38	3.1	Surface	1	2	24.6	8.3	30.6	7.0		19.9		20.7	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS(Mf)9	9:38	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS(Mf)9	9:38	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS(Mf)9	9:38	3.1	Bottom	3	1	24.7	8.2	30.9	6.9	7.0	22.8		20.0	
TMCLKL	HY/2012/07	2018/11/12	Mid-Flood	IS(Mf)9	9:38	3.1	Bottom	3	2	24.6	8.3	30.6	7.0		22.5		18.9	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	CS(Mf)5	4:22	13.4	Surface	1	1	24.7	8.2	29.3	6.6		7.0		6.0	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	CS(Mf)5	4:22	13.4	Surface	1	2	24.7	8.2	29.8	6.6	6.5	7.1		6.7	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	CS(Mf)5	4:22	13.4	Middle	2	1	24.9	8.2	29.6	6.4		7.1	7.3	5.8	6.7
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	CS(Mf)5	4:22	13.4	Middle	2	2	24.9	8.2	30.2	6.4		7.3		5.3	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	CS(Mf)5	4:22	13.4	Bottom	3	1	24.9	8.2	30.7	6.2	6.2	7.5		8.4	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	CS(Mf)5	4:22	13.4	Bottom	3	2	24.9	8.2	31.3	6.1		7.5		7.7	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	CS(Mf)3(N)	5:34	7.1	Surface	1	1	24.8	8.1	29.0	6.6		4.9		5.0	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	CS(Mf)3(N)	5:34	7.1	Surface	1	2	24.4	8.1	29.1	6.7	6.6	5.0		4.9	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	CS(Mf)3(N)	5:34	7.1	Middle	2	1	24.8	8.1	29.3	6.5		5.8	6.1	4.3	4.8
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	CS(Mf)3(N)	5:34	7.1	Middle	2	2	24.5	8.1	29.3	6.6		5.5		4.1	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	CS(Mf)3(N)	5:34	7.1	Bottom	3	1	24.8	8.1	29.8	6.4	6.5	7.5		5.1	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	CS(Mf)3(N)	5:34	7.1	Bottom	3	2	24.5	8.1	29.9	6.6		7.7		5.4	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS(Mf)16	4:52	5.7	Surface	1	1	24.7	8.2	29.2	6.7		9.1		7.3	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS(Mf)16	4:52	5.7	Surface	1	2	24.7	8.2	29.7	6.7	6.7	9.1		7.7	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS(Mf)16	4:52	5.7	Middle	2	1							9.3		7.9
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS(Mf)16	4:52	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS(Mf)16	4:52	5.7	Bottom	3	1	24.7	8.2	29.2	6.7	6.7	9.4		8.1	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS(Mf)16	4:52	5.7	Bottom	3	2	24.7	8.2	29.8	6.6		9.6		8.3	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	SR4a	5:00	4.4	Surface	1	1	24.7	8.1	29.1	6.5		8.3		5.3	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	SR4a	5:00	4.4	Surface	1	2	24.7	8.1	29.7	6.5	6.5	8.5		6.1	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	SR4a	5:00	4.4	Middle	2	1							8.4		6.1
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	SR4a	5:00	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	SR4a	5:00	4.4	Bottom	3	1	24.7	8.1	29.1	6.6	6.6	8.3		6.5	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	SR4a	5:00	4.4	Bottom	3	2	24.7	8.1	29.7	6.6		8.5		6.6	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	SR4(N)	5:07	3.7	Surface	1	1	24.7	8.2	29.1	6.6		8.2		8.3	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	SR4(N)	5:07	3.7	Surface	1	2	24.7	8.2	29.7	6.6	6.6	8.4		8.3	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	SR4(N)	5:07	3.7	Middle	2	1							8.4		8.9
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	SR4(N)	5:07	3.7	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	SR4(N)	5:07	3.7	Bottom	3	1	24.7	8.2	29.1	6.6	6.6	8.2		9.9	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	SR4(N)	5:07	3.7	Bottom	3	2	24.7	8.2	29.7	6.6		8.6		9.1	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS8	5:13	3.5	Surface	1	1	24.7	8.2	29.1	6.8		9.1		7.2	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS8	5:13	3.5	Surface	1	2	24.7	8.2	29.7	6.8	6.8	9.4		8.0	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS8	5:13	3.5	Middle	2	1							9.7		8.0
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS8	5:13	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS8	5:13	3.5	Bottom	3	1	24.7	8.2	29.2	6.8	6.8	10.3		8.6	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS8	5:13	3.5	Bottom	3	2	24.7	8.2	29.7	6.8		10.1		8.3	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS(Mf)9	5:21	2.9	Surface	1	1									
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS(Mf)9	5:21	2.9	Surface	1	2					6.8				
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS(Mf)9	5:21	2.9	Middle	2	1	24.6	8.2	29.0	6.8		8.6	8.6	11.2	11.1
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS(Mf)9	5:21	2.9	Middle	2	2	24.6	8.2	29.6	6.8		8.6		10.9	
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS(Mf)9	5:21	2.9	Bottom	3	1									
TMCLKL	HY/2012/07	2018/11/14	Mid-Ebb	IS(Mf)9	5:21	2.9	Bottom	3	2									

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	CS(Mf)5	16:38	13.5	Surface	1	1	24.8	8.2	30.3	6.2	6.2	7.1	7.4	3.6	6.2
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	CS(Mf)5	16:38	13.5	Surface	1	2	24.8	8.2	30.9	6.2		7.2		4.5	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	CS(Mf)5	16:38	13.5	Middle	2	1	24.8	8.2	30.4	6.2		7.5		6.5	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	CS(Mf)5	16:38	13.5	Middle	2	2	24.8	8.2	31.0	6.2		7.7		6.3	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	CS(Mf)5	16:38	13.5	Bottom	3	1	24.8	8.2	30.3	6.2	6.2	7.2		8.3	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	CS(Mf)5	16:38	13.5	Bottom	3	2	24.8	8.2	30.9	6.2		7.4		7.7	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	CS(Mf)3(N)	15:34	7.0	Surface	1	1	24.6	8.1	28.9	6.7	6.6	6.1	8.4	7.8	9.4
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	CS(Mf)3(N)	15:34	7.0	Surface	1	2	25.0	8.1	28.8	6.6		6.5		8.2	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	CS(Mf)3(N)	15:34	7.0	Middle	2	1	24.6	8.1	29.2	6.6		7.4		8.8	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	CS(Mf)3(N)	15:34	7.0	Middle	2	2	24.9	8.1	29.2	6.5		6.9		9.6	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	CS(Mf)3(N)	15:34	7.0	Bottom	3	1	24.5	8.1	29.6	6.6	6.6	11.7		10.9	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	CS(Mf)3(N)	15:34	7.0	Bottom	3	2	24.8	8.1	29.6	6.5		11.6		11.2	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS(Mf)16	16:14	5.6	Surface	1	1	24.9	8.2	28.9	6.6	6.6	7.4	7.4	8.3	9.0
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS(Mf)16	16:14	5.6	Surface	1	2	24.9	8.2	29.4	6.6		7.5		7.6	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS(Mf)16	16:14	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS(Mf)16	16:14	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS(Mf)16	16:14	5.6	Bottom	3	1	24.9	8.2	28.9	6.7	6.7	7.3		9.4	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS(Mf)16	16:14	5.6	Bottom	3	2	24.9	8.2	29.4	6.7		7.4		10.8	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	SR4a	16:03	4.3	Surface	1	1	24.9	8.2	29.0	6.6	6.6	9.4	10.3	6.8	7.6
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	SR4a	16:03	4.3	Surface	1	2	24.9	8.2	29.6	6.6		9.7		6.5	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	SR4a	16:03	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	SR4a	16:03	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	SR4a	16:03	4.3	Bottom	3	1	24.8	8.2	29.1	6.8	6.8	11.2		8.4	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	SR4a	16:03	4.3	Bottom	3	2	24.8	8.2	29.6	6.8		10.9		8.7	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	SR4(N)	15:59	4.1	Surface	1	1	24.9	8.2	29.2	6.6	6.6	12.2	12.1	11.3	11.0
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	SR4(N)	15:59	4.1	Surface	1	2	24.9	8.2	29.7	6.6		12.2		10.6	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	SR4(N)	15:59	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	SR4(N)	15:59	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	SR4(N)	15:59	4.1	Bottom	3	1	24.9	8.2	29.1	6.6	6.6	11.9		11.1	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	SR4(N)	15:59	4.1	Bottom	3	2	24.9	8.2	29.7	6.6		12.1		11.0	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS8	15:54	3.3	Surface	1	1	24.8	8.2	28.9	6.7	6.7	6.4	6.6	6.4	7.7
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS8	15:54	3.3	Surface	1	2	24.9	8.2	29.4	6.7		6.7		7.3	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS8	15:54	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS8	15:54	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS8	15:54	3.3	Bottom	3	1	24.8	8.2	28.9	6.7	6.7	6.4		8.7	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS8	15:54	3.3	Bottom	3	2	24.8	8.2	29.4	6.7		6.7		8.5	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS(Mf)9	15:48	2.8	Surface	1	1					6.8		12.8		8.3
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS(Mf)9	15:48	2.8	Surface	1	2									
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS(Mf)9	15:48	2.8	Middle	2	1	24.8	8.2	29.1	6.8		12.8		8.1	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS(Mf)9	15:48	2.8	Middle	2	2	24.8	8.2	29.6	6.8		12.8		8.4	
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS(Mf)9	15:48	2.8	Bottom	3	1									
TMCLKL	HY/2012/07	2018/11/14	Mid-Flood	IS(Mf)9	15:48	2.8	Bottom	3	2									

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	CS(Mf)5	21:18	12.0	Surface	1	1	24.7	8.2	29.8	6.4		3.1		12.9	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	CS(Mf)5	21:18	12.0	Surface	1	2	24.7	8.2	29.8	6.4	6.3	3.1		12.1	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	CS(Mf)5	21:18	12.0	Middle	2	1	24.7	8.2	30.4	6.1		4.5	3.9	10.4	11.3
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	CS(Mf)5	21:18	12.0	Middle	2	2	24.7	8.2	30.4	6.1		4.4		10.1	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	CS(Mf)5	21:18	12.0	Bottom	3	1	24.7	8.2	30.3	6.3	6.3	4.1		11.0	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	CS(Mf)5	21:18	12.0	Bottom	3	2	24.7	8.2	30.4	6.2		4.3		11.0	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	CS(Mf)3(N)	20:17	7.3	Surface	1	1	25.2	8.0	25.8	6.6		5.2		10.9	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	CS(Mf)3(N)	20:17	7.3	Surface	1	2	24.9	8.0	25.9	6.7	6.6	5.2		11.0	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	CS(Mf)3(N)	20:17	7.3	Middle	2	1	25.1	8.0	26.6	6.5		9.0	9.0	13.5	13.0
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	CS(Mf)3(N)	20:17	7.3	Middle	2	2	24.7	8.0	26.8	6.6		8.8		13.4	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	CS(Mf)3(N)	20:17	7.3	Bottom	3	1	24.9	8.0	27.3	6.4	6.5	13.0		14.0	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	CS(Mf)3(N)	20:17	7.3	Bottom	3	2	24.6	8.0	27.4	6.5		13.0		14.9	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS(Mf)16	20:52	5.8	Surface	1	1	24.7	8.2	29.2	6.6		6.1		8.4	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS(Mf)16	20:52	5.8	Surface	1	2	24.8	8.2	29.1	6.6	6.6	5.6		8.7	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS(Mf)16	20:52	5.8	Middle	2	1							6.4		8.0
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS(Mf)16	20:52	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS(Mf)16	20:52	5.8	Bottom	3	1	24.7	8.2	29.2	6.6	6.6	6.6		7.3	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS(Mf)16	20:52	5.8	Bottom	3	2	24.7	8.2	29.3	6.6		7.1		7.6	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	SR4a	20:41	5.0	Surface	1	1	24.6	8.2	29.4	6.4		9.3		8.3	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	SR4a	20:41	5.0	Surface	1	2	24.6	8.2	29.3	6.4	6.4	8.6		8.4	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	SR4a	20:41	5.0	Middle	2	1							9.6		8.9
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	SR4a	20:41	5.0	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	SR4a	20:41	5.0	Bottom	3	1	24.4	8.2	29.6	6.5	6.5	10.2		9.1	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	SR4a	20:41	5.0	Bottom	3	2	24.5	8.2	29.6	6.5		10.3		9.6	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	SR4(N)	20:38	3.3	Surface	1	1	24.8	8.2	29.3	6.6		7.0		9.9	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	SR4(N)	20:38	3.3	Surface	1	2	24.8	8.2	29.3	6.6	6.6	7.0		10.2	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	SR4(N)	20:38	3.3	Middle	2	1							7.0		11.4
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	SR4(N)	20:38	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	SR4(N)	20:38	3.3	Bottom	3	1	24.8	8.2	29.3	6.7	6.7	6.9		12.8	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	SR4(N)	20:38	3.3	Bottom	3	2	24.8	8.2	29.3	6.6		7.0		12.5	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS8	20:33	4.0	Surface	1	1	24.7	8.2	29.3	6.5		7.6		8.1	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS8	20:33	4.0	Surface	1	2	24.7	8.2	29.3	6.5	6.5	7.6		8.2	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS8	20:33	4.0	Middle	2	1							7.5		9.8
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS8	20:33	4.0	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS8	20:33	4.0	Bottom	3	1	24.7	8.2	29.2	6.6	6.6	7.4		11.9	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS8	20:33	4.0	Bottom	3	2	24.7	8.2	29.3	6.6		7.4		11.0	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS(Mf)9	20:25	3.4	Surface	1	1	24.6	8.2	29.5	6.5		13.5		14.9	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS(Mf)9	20:25	3.4	Surface	1	2	24.6	8.2	29.5	6.5	6.5	13.9		13.3	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS(Mf)9	20:25	3.4	Middle	2	1							13.0		13.7
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS(Mf)9	20:25	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS(Mf)9	20:25	3.4	Bottom	3	1	24.6	8.2	29.5	6.6	6.6	11.8		12.9	
TMCLKL	HY/2012/07	2018/11/16	Mid-Ebb	IS(Mf)9	20:25	3.4	Bottom	3	2	24.6	8.2	29.5	6.6		12.6		13.5	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	CS(Mf)5	14:19	12.5	Surface	1	1	24.5	8.2	30.0	6.3	6.2	3.3	3.6	13.9	14.1
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	CS(Mf)5	14:19	12.5	Surface	1	2	24.5	8.2	29.9	6.3		3.3		13.8	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	CS(Mf)5	14:19	12.5	Middle	2	1	24.7	8.1	30.5	6.1		3.7		14.6	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	CS(Mf)5	14:19	12.5	Middle	2	2	24.7	8.1	30.4	6.1		3.5		14.2	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	CS(Mf)5	14:19	12.5	Bottom	3	1	24.7	8.1	30.6	6.2	6.2	3.8		14.6	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	CS(Mf)5	14:19	12.5	Bottom	3	2	24.7	8.1	30.8	6.2		3.9		13.5	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	CS(Mf)3(N)	15:05	6.9	Surface	1	1	24.8	8.1	28.7	6.5	6.5	2.8	3.1	11.4	10.4
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	CS(Mf)3(N)	15:05	6.9	Surface	1	2	24.4	8.1	28.8	6.6		2.6		10.7	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	CS(Mf)3(N)	15:05	6.9	Middle	2	1	24.8	8.1	29.3	6.4		3.2		10.3	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	CS(Mf)3(N)	15:05	6.9	Middle	2	2	24.5	8.1	29.4	6.5		3.1		10.5	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	CS(Mf)3(N)	15:05	6.9	Bottom	3	1	24.8	8.1	29.7	6.4	6.5	3.5		9.5	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	CS(Mf)3(N)	15:05	6.9	Bottom	3	2	24.4	8.1	29.8	6.5		3.6		9.7	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS(Mf)16	14:46	5.8	Surface	1	1	24.3	8.1	29.3	6.5	6.5	6.0	6.0	7.6	8.4
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS(Mf)16	14:46	5.8	Surface	1	2	24.3	8.1	29.3	6.5		6.0		7.2	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS(Mf)16	14:46	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS(Mf)16	14:46	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS(Mf)16	14:46	5.8	Bottom	3	1	24.3	8.1	29.4	6.5	6.5	6.0		9.2	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS(Mf)16	14:46	5.8	Bottom	3	2	24.4	8.1	29.4	6.5		6.0		9.4	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	SR4a	14:56	5.2	Surface	1	1	24.3	8.1	29.2	6.4	6.4	5.3	5.4	11.2	9.8
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	SR4a	14:56	5.2	Surface	1	2	24.3	8.1	29.2	6.4		5.2		11.0	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	SR4a	14:56	5.2	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	SR4a	14:56	5.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	SR4a	14:56	5.2	Bottom	3	1	24.3	8.1	29.2	6.5	6.5	5.4		8.2	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	SR4a	14:56	5.2	Bottom	3	2	24.3	8.1	29.2	6.5		5.5		8.9	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	SR4(N)	15:01	3.2	Surface	1	1	24.1	8.1	29.0	6.4	6.4	4.9	5.0	9.0	10.3
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	SR4(N)	15:01	3.2	Surface	1	2	24.1	8.1	29.0	6.4		5.0		10.0	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	SR4(N)	15:01	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	SR4(N)	15:01	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	SR4(N)	15:01	3.2	Bottom	3	1	24.1	8.1	29.0	6.4	6.4	5.0		11.4	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	SR4(N)	15:01	3.2	Bottom	3	2	24.1	8.1	29.0	6.4		5.0		10.9	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS8	15:07	3.9	Surface	1	1	24.3	8.2	29.3	6.5	6.5	5.9	5.9	12.5	12.8
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS8	15:07	3.9	Surface	1	2	24.3	8.2	29.3	6.5		5.8		12.5	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS8	15:07	3.9	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS8	15:07	3.9	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS8	15:07	3.9	Bottom	3	1	24.3	8.2	29.3	6.5	6.5	5.9		12.8	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS8	15:07	3.9	Bottom	3	2	24.3	8.2	29.3	6.5		5.9		13.2	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS(Mf)9	15:15	3.2	Surface	1	1	24.2	8.1	29.3	6.6	6.6	5.9	5.9	13.8	13.5
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS(Mf)9	15:15	3.2	Surface	1	2	24.2	8.1	29.3	6.5		5.9		13.7	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS(Mf)9	15:15	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS(Mf)9	15:15	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS(Mf)9	15:15	3.2	Bottom	3	1	24.2	8.1	29.3	6.6	6.6	5.9		13.1	
TMCLKL	HY/2012/07	2018/11/16	Mid-Flood	IS(Mf)9	15:15	3.2	Bottom	3	2	24.2	8.1	29.3	6.6		5.9		13.3	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	CS(Mf)5	9:00	12.0	Surface	1	1	24.5	8.1	29.1	6.5	6.3	3.1	3.1	4.1	5.0
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	CS(Mf)5	9:00	12.0	Surface	1	2	24.5	8.1	29.1	6.5		3.1		4.8	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	CS(Mf)5	9:00	12.0	Middle	2	1	24.6	8.1	30.3	6.1		3.1		4.8	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	CS(Mf)5	9:00	12.0	Middle	2	2	24.6	8.1	30.0	6.1		3.1		5.2	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	CS(Mf)5	9:00	12.0	Bottom	3	1	24.6	8.1	30.7	6.0	6.0	3.1		5.9	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	CS(Mf)5	9:00	12.0	Bottom	3	2	24.6	8.1	30.9	6.0		3.2		5.4	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	CS(Mf)3(N)	10:13	7.0	Surface	1	1	24.8	7.9	26.3	6.6	6.6	7.9	10.4	4.7	3.9
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	CS(Mf)3(N)	10:13	7.0	Surface	1	2	24.8	8.1	26.3	6.6		7.7		4.8	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	CS(Mf)3(N)	10:13	7.0	Middle	2	1	24.8	7.9	26.5	6.6		9.9		4.2	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	CS(Mf)3(N)	10:13	7.0	Middle	2	2	24.8	8.1	26.5	6.6		9.5		4.2	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	CS(Mf)3(N)	10:13	7.0	Bottom	3	1	24.7	7.9	28.5	6.5	6.5	13.5		3.0	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	CS(Mf)3(N)	10:13	7.0	Bottom	3	2	24.7	8.0	28.5	6.5		13.9		2.3	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS(Mf)16	9:29	5.7	Surface	1	1	24.6	8.1	28.9	6.3	6.3	8.0	9.8	6.3	6.1
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS(Mf)16	9:29	5.7	Surface	1	2	24.6	8.1	28.9	6.3		7.7		6.3	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS(Mf)16	9:29	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS(Mf)16	9:29	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS(Mf)16	9:29	5.7	Bottom	3	1	24.6	8.1	28.9	6.4	6.4	12.0		5.9	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS(Mf)16	9:29	5.7	Bottom	3	2	24.6	8.1	28.9	6.4		11.4		5.7	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	SR4a	9:35	4.9	Surface	1	1	24.5	8.1	28.7	6.5	6.5	6.2	6.8	4.4	5.2
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	SR4a	9:35	4.9	Surface	1	2	24.5	8.1	28.7	6.5		5.8		4.0	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	SR4a	9:35	4.9	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	SR4a	9:35	4.9	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	SR4a	9:35	4.9	Bottom	3	1	24.5	8.2	28.9	6.8	6.8	7.6		6.1	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	SR4a	9:35	4.9	Bottom	3	2	24.5	8.2	28.9	6.7		7.7		6.2	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	SR4(N)	9:41	3.2	Surface	1	1	24.5	8.1	28.6	6.2	6.2	5.5	5.4	5.3	5.4
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	SR4(N)	9:41	3.2	Surface	1	2	24.5	8.1	28.6	6.2		5.5		5.6	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	SR4(N)	9:41	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	SR4(N)	9:41	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	SR4(N)	9:41	3.2	Bottom	3	1	24.5	8.1	28.6	6.3	6.3	5.3		5.8	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	SR4(N)	9:41	3.2	Bottom	3	2	24.5	8.1	28.6	6.3		5.3		5.0	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS8	9:47	3.9	Surface	1	1	24.6	8.1	29.0	6.3	6.3	6.5	6.1	5.8	6.7
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS8	9:47	3.9	Surface	1	2	24.6	8.1	29.0	6.3		6.3		5.8	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS8	9:47	3.9	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS8	9:47	3.9	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS8	9:47	3.9	Bottom	3	1	24.6	8.1	29.0	6.4	6.4	5.5		7.6	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS8	9:47	3.9	Bottom	3	2	24.6	8.1	29.0	6.4		6.0		7.6	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS(Mf)9	9:55	3.3	Surface	1	1	24.4	8.1	29.1	6.7	6.7	7.6	8.1	8.7	9.0
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS(Mf)9	9:55	3.3	Surface	1	2	24.4	8.1	29.1	6.6		6.9		8.8	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS(Mf)9	9:55	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS(Mf)9	9:55	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS(Mf)9	9:55	3.3	Bottom	3	1	24.3	8.1	29.1	6.8	6.8	8.9		9.2	
TMCLKL	HY/2012/07	2018/11/19	Mid-Ebb	IS(Mf)9	9:55	3.3	Bottom	3	2	24.3	8.1	29.1	6.7		9.1		9.3	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	CS(Mf)5	16:21	11.5	Surface	1	1	24.7	8.1	28.9	6.7		3.1		2.6	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	CS(Mf)5	16:21	11.5	Surface	1	2	24.7	8.1	28.8	6.8	6.5	3.1		2.4	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	CS(Mf)5	16:21	11.5	Middle	2	1	24.6	8.1	29.8	6.2		3.4	4.8	2.5	2.8
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	CS(Mf)5	16:21	11.5	Middle	2	2	24.6	8.1	29.8	6.2		2.8		2.1	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	CS(Mf)5	16:21	11.5	Bottom	3	1	24.6	8.1	30.7	6.2	6.2	8.0		3.9	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	CS(Mf)5	16:21	11.5	Bottom	3	2	24.6	8.1	30.7	6.1		8.4		3.1	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	CS(Mf)3(N)	15:19	7.1	Surface	1	1	25.2	8.1	27.7	6.7		7.1		4.7	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	CS(Mf)3(N)	15:19	7.1	Surface	1	2	25.2	8.0	27.7	6.7	6.6	7.2		4.6	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	CS(Mf)3(N)	15:19	7.1	Middle	2	1	25.1	8.1	27.9	6.5		7.6	8.0	4.3	5.1
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	CS(Mf)3(N)	15:19	7.1	Middle	2	2	25.1	8.0	27.9	6.5		7.8		4.2	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	CS(Mf)3(N)	15:19	7.1	Bottom	3	1	24.9	8.1	28.6	6.5	6.5	9.4		6.0	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	CS(Mf)3(N)	15:19	7.1	Bottom	3	2	24.9	7.9	28.6	6.5		9.1		6.6	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS(Mf)16	15:53	5.7	Surface	1	1	24.9	8.1	27.9	6.7		5.7		4.9	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS(Mf)16	15:53	5.7	Surface	1	2	24.9	8.1	27.8	6.7	6.7	5.7		5.3	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS(Mf)16	15:53	5.7	Middle	2	1							8.3		5.9
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS(Mf)16	15:53	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS(Mf)16	15:53	5.7	Bottom	3	1	24.9	8.1	28.0	6.7	6.7	10.6		6.4	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS(Mf)16	15:53	5.7	Bottom	3	2	24.9	8.1	28.2	6.7		11.0		7.1	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	SR4a	15:43	4.9	Surface	1	1	25.0	8.1	27.9	6.9		6.2		6.6	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	SR4a	15:43	4.9	Surface	1	2	25.0	8.1	27.8	6.9	6.9	6.0		6.3	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	SR4a	15:43	4.9	Middle	2	1							6.8		6.0
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	SR4a	15:43	4.9	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	SR4a	15:43	4.9	Bottom	3	1	24.9	8.1	28.2	7.0	7.0	7.5		5.7	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	SR4a	15:43	4.9	Bottom	3	2	24.9	8.1	28.3	7.0		7.6		5.2	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	SR4(N)	15:40	3.2	Surface	1	1	25.0	8.1	27.8	6.9		5.3		6.5	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	SR4(N)	15:40	3.2	Surface	1	2	25.0	8.1	27.8	6.9	6.9	5.3		6.0	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	SR4(N)	15:40	3.2	Middle	2	1							5.4		5.7
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	SR4(N)	15:40	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	SR4(N)	15:40	3.2	Bottom	3	1	25.0	8.1	27.8	6.9	6.9	5.4		5.0	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	SR4(N)	15:40	3.2	Bottom	3	2	25.0	8.1	27.8	6.9		5.4		5.1	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS8	15:35	4.0	Surface	1	1	24.9	8.1	28.1	6.7		6.2		9.4	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS8	15:35	4.0	Surface	1	2	24.9	8.1	28.0	6.7	6.7	6.1		9.6	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS8	15:35	4.0	Middle	2	1							6.2		8.9
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS8	15:35	4.0	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS8	15:35	4.0	Bottom	3	1	24.9	8.1	28.0	6.7	6.7	6.2		8.5	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS8	15:35	4.0	Bottom	3	2	24.9	8.1	28.0	6.7		6.2		8.2	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS(Mf)9	15:27	3.1	Surface	1	1	24.9	8.1	28.8	6.7		6.8		5.1	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS(Mf)9	15:27	3.1	Surface	1	2	24.9	8.1	28.8	6.7	6.7	6.8		4.5	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS(Mf)9	15:27	3.1	Middle	2	1							6.5		5.8
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS(Mf)9	15:27	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS(Mf)9	15:27	3.1	Bottom	3	1	25.0	8.1	28.7	6.8	6.8	6.0		7.0	
TMCLKL	HY/2012/07	2018/11/19	Mid-Flood	IS(Mf)9	15:27	3.1	Bottom	3	2	25.0	8.1	28.8	6.8		6.4		6.5	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	CS(Mf)5	10:37	12.6	Surface	1	1	24.7	8.1	30.9	6.2	6.1	3.6	4.6	4.6	6.1
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	CS(Mf)5	10:37	12.6	Surface	1	2	24.6	8.1	30.1	6.1		3.8		4.9	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	CS(Mf)5	10:37	12.6	Middle	2	1	24.6	8.1	31.2	5.9		3.9		6.7	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	CS(Mf)5	10:37	12.6	Middle	2	2	24.5	8.1	30.4	6.0		4.1		6.1	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	CS(Mf)5	10:37	12.6	Bottom	3	1	24.5	8.1	31.5	5.9	6.0	6.2		7.3	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	CS(Mf)5	10:37	12.6	Bottom	3	2	24.5	8.1	30.6	6.0		5.7		7.0	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	CS(Mf)3(N)	11:52	7.1	Surface	1	1	24.7	8.1	29.9	6.5	6.5	7.3	9.2	8.4	9.7
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	CS(Mf)3(N)	11:52	7.1	Surface	1	2	24.3	8.1	30.2	6.5		7.3		8.9	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	CS(Mf)3(N)	11:52	7.1	Middle	2	1	24.5	8.1	30.1	6.5		9.0		9.4	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	CS(Mf)3(N)	11:52	7.1	Middle	2	2	24.2	8.1	30.5	6.5		8.8		9.7	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	CS(Mf)3(N)	11:52	7.1	Bottom	3	1	24.4	8.1	30.4	6.5	6.5	11.1		11.0	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	CS(Mf)3(N)	11:52	7.1	Bottom	3	2	24.1	8.1	30.8	6.5		11.4		10.5	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS(Mf)16	11:06	5.8	Surface	1	1	24.6	8.1	30.1	6.2	6.3	11.2	12.0	6.6	6.1
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS(Mf)16	11:06	5.8	Surface	1	2	24.6	8.1	29.3	6.3		11.9		6.7	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS(Mf)16	11:06	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS(Mf)16	11:06	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS(Mf)16	11:06	5.8	Bottom	3	1	24.5	8.1	30.3	6.1	6.2	12.3		5.6	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS(Mf)16	11:06	5.8	Bottom	3	2	24.5	8.1	29.5	6.3		12.4		5.3	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	SR4a	11:15	5.3	Surface	1	1	24.6	8.1	30.1	6.0	6.1	6.8	7.1	15.2	13.6
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	SR4a	11:15	5.3	Surface	1	2	24.6	8.1	29.4	6.1		6.0		15.7	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	SR4a	11:15	5.3	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	SR4a	11:15	5.3	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	SR4a	11:15	5.3	Bottom	3	1	24.6	8.1	30.3	6.0	6.1	8.4		12.3	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	SR4a	11:15	5.3	Bottom	3	2	24.5	8.1	29.5	6.2		7.3		11.2	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	SR4(N)	11:20	4.4	Surface	1	1	24.7	8.1	29.8	6.1	6.2	5.6	5.5	4.9	5.1
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	SR4(N)	11:20	4.4	Surface	1	2	24.6	8.1	29.0	6.3		5.2		4.2	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	SR4(N)	11:20	4.4	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	SR4(N)	11:20	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	SR4(N)	11:20	4.4	Bottom	3	1	24.7	8.1	29.8	6.1	6.2	5.7		5.4	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	SR4(N)	11:20	4.4	Bottom	3	2	24.6	8.1	29.0	6.3		5.3		5.8	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS8	11:24	4.2	Surface	1	1	24.7	8.1	29.9	6.4	6.5	5.4	5.2	5.1	5.2
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS8	11:24	4.2	Surface	1	2	24.7	8.1	29.1	6.5		5.1		5.2	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS8	11:24	4.2	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS8	11:24	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS8	11:24	4.2	Bottom	3	1	24.8	8.1	29.8	6.4	6.5	5.2		5.2	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS8	11:24	4.2	Bottom	3	2	24.7	8.1	29.1	6.5		5.0		5.3	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS(Mf)9	11:32	3.3	Surface	1	1	24.6	8.1	29.7	6.5	6.6	9.1	8.4	12.5	11.9
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS(Mf)9	11:32	3.3	Surface	1	2	24.6	8.1	28.9	6.6		8.0		13.4	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS(Mf)9	11:32	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS(Mf)9	11:32	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS(Mf)9	11:32	3.3	Bottom	3	1	24.7	8.1	29.7	6.5	6.6	8.7		11.1	
TMCLKL	HY/2012/07	2018/11/21	Mid-Ebb	IS(Mf)9	11:32	3.3	Bottom	3	2	24.6	8.1	28.9	6.6		7.6		10.4	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	CS(Mf)5	17:10	12.2	Surface	1	1	24.8	8.1	30.6	6.2		5.7		7.1	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	CS(Mf)5	17:10	12.2	Surface	1	2	24.8	8.1	29.8	6.3	6.2	5.3		6.9	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	CS(Mf)5	17:10	12.2	Middle	2	1	24.7	8.1	30.9	6.0		5.8	7.9	6.6	7.1
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	CS(Mf)5	17:10	12.2	Middle	2	2	24.7	8.1	30.1	6.1		6.8		6.8	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	CS(Mf)5	17:10	12.2	Bottom	3	1	24.6	8.1	31.1	5.9	6.0	11.9		7.5	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	CS(Mf)5	17:10	12.2	Bottom	3	2	24.6	8.1	30.3	6.1		11.6		7.8	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	CS(Mf)3(N)	16:03	7.0	Surface	1	1	24.9	8.0	28.5	6.8		5.0		6.5	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	CS(Mf)3(N)	16:03	7.0	Surface	1	2	25.2	8.0	28.2	6.8	6.7	5.0		6.0	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	CS(Mf)3(N)	16:03	7.0	Middle	2	1	24.7	8.0	29.1	6.6		7.7	7.4	7.8	8.0
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	CS(Mf)3(N)	16:03	7.0	Middle	2	2	25.0	8.0	28.8	6.6		7.6		8.0	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	CS(Mf)3(N)	16:03	7.0	Bottom	3	1	24.5	8.0	29.5	6.5	6.5	9.3		10.3	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	CS(Mf)3(N)	16:03	7.0	Bottom	3	2	24.9	8.0	29.2	6.5		9.5		9.5	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS(Mf)16	16:44	5.7	Surface	1	1	24.8	8.2	30.2	6.3		8.0		4.5	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS(Mf)16	16:44	5.7	Surface	1	2	24.8	8.2	29.4	6.5	6.4	7.2		4.4	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS(Mf)16	16:44	5.7	Middle	2	1							7.8		5.2
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS(Mf)16	16:44	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS(Mf)16	16:44	5.7	Bottom	3	1	24.7	8.2	30.3	6.3	6.4	8.4		5.8	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS(Mf)16	16:44	5.7	Bottom	3	2	24.7	8.2	29.5	6.5		7.4		6.0	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	SR4a	16:33	4.6	Surface	1	1	25.1	8.1	30.2	6.3		7.8		8.5	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	SR4a	16:33	4.6	Surface	1	2	25.0	8.2	29.4	6.4	6.4	7.1		8.4	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	SR4a	16:33	4.6	Middle	2	1							8.7		8.9
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	SR4a	16:33	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	SR4a	16:33	4.6	Bottom	3	1	25.0	8.2	30.3	6.2	6.3	10.5		9.4	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	SR4a	16:33	4.6	Bottom	3	2	24.9	8.1	29.5	6.4		9.2		9.1	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	SR4(N)	16:29	4.2	Surface	1	1	25.1	8.1	30.2	6.5		5.5		5.0	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	SR4(N)	16:29	4.2	Surface	1	2	25.0	8.2	29.4	6.6	6.6	5.3		5.3	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	SR4(N)	16:29	4.2	Middle	2	1							5.4		5.8
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	SR4(N)	16:29	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	SR4(N)	16:29	4.2	Bottom	3	1	25.1	8.2	30.2	6.5	6.6	5.5		6.1	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	SR4(N)	16:29	4.2	Bottom	3	2	25.0	8.2	29.4	6.6		5.2		6.9	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS8	16:25	3.3	Surface	1	1	25.0	8.1	30.1	6.5		5.6		15.5	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS8	16:25	3.3	Surface	1	2	25.0	8.2	29.3	6.7	6.6	5.2		14.9	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS8	16:25	3.3	Middle	2	1							5.4		15.0
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS8	16:25	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS8	16:25	3.3	Bottom	3	1	25.0	8.2	30.1	6.5	6.6	5.5		15.4	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS8	16:25	3.3	Bottom	3	2	25.0	8.2	29.3	6.7		5.1		14.3	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS(Mf)9	16:17	2.9	Surface	1	1									
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS(Mf)9	16:17	2.9	Surface	1	2					6.4				
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS(Mf)9	16:17	2.9	Middle	2	1	24.8	8.1	29.9	6.3		12.4	11.6	7.2	7.2
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS(Mf)9	16:17	2.9	Middle	2	2	24.7	8.1	29.1	6.4		10.8		7.2	
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS(Mf)9	16:17	2.9	Bottom	3	1									
TMCLKL	HY/2012/07	2018/11/21	Mid-Flood	IS(Mf)9	16:17	2.9	Bottom	3	2									

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	CS(Mf)5	11:58	9.2	Surface	1	1	24.1	8.0	31.7	6.2	6.2	6.5	5.9	10.3	10.9
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	CS(Mf)5	11:58	9.2	Surface	1	2	23.8	8.1	32.0	6.2		6.8		10.7	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	CS(Mf)5	11:58	9.2	Middle	2	1	24.1	8.0	31.8	6.1		5.7		10.8	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	CS(Mf)5	11:58	9.2	Middle	2	2	23.8	8.1	32.2	6.2		5.9		10.4	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	CS(Mf)5	11:58	9.2	Bottom	3	1	24.1	8.0	31.8	6.2	6.3	5.2		11.7	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	CS(Mf)5	11:58	9.2	Bottom	3	2	23.8	8.1	32.2	6.3		5.0		11.6	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	CS(Mf)3(N)	12:54	7.1	Surface	1	1	23.8	8.2	30.1	6.7	6.7	10.8	14.2	9.3	10.9
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	CS(Mf)3(N)	12:54	7.1	Surface	1	2	23.8	8.1	30.1	6.7		11.0		9.2	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	CS(Mf)3(N)	12:54	7.1	Middle	2	1	23.7	8.2	30.4	6.7		13.1		10.9	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	CS(Mf)3(N)	12:54	7.1	Middle	2	2	23.7	8.1	30.3	6.7		13.4		11.2	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	CS(Mf)3(N)	12:54	7.1	Bottom	3	1	23.6	8.2	30.7	6.7	6.7	18.0		13.0	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	CS(Mf)3(N)	12:54	7.1	Bottom	3	2	23.6	8.1	30.7	6.7		18.6		11.9	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS(Mf)16	12:32	6.3	Surface	1	1	23.9	8.1	30.8	6.5	6.5	14.2	14.1	12.5	15.3
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS(Mf)16	12:32	6.3	Surface	1	2	23.6	8.1	31.1	6.5		14.2		13.4	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS(Mf)16	12:32	6.3	Middle	2	1	23.9	8.1	30.8	6.5		13.6		15.0	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS(Mf)16	12:32	6.3	Middle	2	2	23.6	8.1	31.1	6.5		13.5		15.7	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS(Mf)16	12:32	6.3	Bottom	3	1	23.9	8.1	30.8	6.5	6.6	14.6		18.1	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS(Mf)16	12:32	6.3	Bottom	3	2	23.6	8.1	31.1	6.6		14.4		17.2	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	SR4a	12:44	4.1	Surface	1	1	23.8	8.1	30.3	6.5	6.5	6.9	7.4	10.0	9.7
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	SR4a	12:44	4.1	Surface	1	2	23.5	8.1	30.7	6.5		7.3		10.9	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	SR4a	12:44	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	SR4a	12:44	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	SR4a	12:44	4.1	Bottom	3	1	23.8	8.1	30.4	6.5	6.6	7.6		9.2	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	SR4a	12:44	4.1	Bottom	3	2	23.4	8.1	30.7	6.6		7.7		8.6	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	SR4(N)	12:50	4.2	Surface	1	1	23.8	8.1	30.4	6.6	6.6	10.7	10.5	10.1	11.4
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	SR4(N)	12:50	4.2	Surface	1	2	23.5	8.1	30.8	6.6		10.9		10.3	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	SR4(N)	12:50	4.2	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	SR4(N)	12:50	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	SR4(N)	12:50	4.2	Bottom	3	1	23.8	8.0	30.4	6.8	6.8	10.2		12.3	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	SR4(N)	12:50	4.2	Bottom	3	2	23.4	8.1	30.7	6.8		10.1		13.0	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS8	12:58	4.6	Surface	1	1	23.9	8.1	30.3	6.6	6.6	11.6	12.0	14.7	15.6
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS8	12:58	4.6	Surface	1	2	23.5	8.1	30.7	6.6		11.2		15.5	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS8	12:58	4.6	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS8	12:58	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS8	12:58	4.6	Bottom	3	1	23.8	8.0	30.5	6.8	6.8	12.8		16.7	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS8	12:58	4.6	Bottom	3	2	23.4	8.1	30.8	6.8		12.3		15.4	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS(Mf)9	13:07	4.0	Surface	1	1	24.1	8.1	30.3	6.7	6.7	8.3	9.7	11.6	10.9
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS(Mf)9	13:07	4.0	Surface	1	2	23.6	8.1	30.7	6.6		8.5		11.1	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS(Mf)9	13:07	4.0	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS(Mf)9	13:07	4.0	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS(Mf)9	13:07	4.0	Bottom	3	1	23.7	8.1	30.4	6.7	6.7	11.1		10.3	
TMCLKL	HY/2012/07	2018/11/23	Mid-Ebb	IS(Mf)9	13:07	4.0	Bottom	3	2	23.4	8.1	30.7	6.7		11.0		10.7	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	CS(Mf)5	18:03	12.7	Surface	1	1	24.1	8.1	31.3	6.3	6.2	5.1	9.6	7.5	9.0
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	CS(Mf)5	18:03	12.7	Surface	1	2	23.8	8.1	31.7	6.2		5.0		8.2	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	CS(Mf)5	18:03	12.7	Middle	2	1	24.2	8.0	31.7	6.1		12.4		8.7	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	CS(Mf)5	18:03	12.7	Middle	2	2	23.8	8.1	32.1	6.1		12.4		8.2	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	CS(Mf)5	18:03	12.7	Bottom	3	1	24.1	8.0	31.6	6.2	6.2	11.4		10.8	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	CS(Mf)5	18:03	12.7	Bottom	3	2	23.8	8.1	31.9	6.2		11.3		10.6	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	CS(Mf)3(N)	17:01	7.0	Surface	1	1	24.0	8.1	29.9	6.6	6.6	8.1	10.0	9.4	11.6
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	CS(Mf)3(N)	17:01	7.0	Surface	1	2	24.0	8.0	29.9	6.6		7.7		9.4	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	CS(Mf)3(N)	17:01	7.0	Middle	2	1	24.0	8.1	30.0	6.6		9.6		12.0	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	CS(Mf)3(N)	17:01	7.0	Middle	2	2	24.0	8.0	29.9	6.6		8.7		13.0	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	CS(Mf)3(N)	17:01	7.0	Bottom	3	1	23.9	8.1	30.1	6.6	6.6	12.8		12.4	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	CS(Mf)3(N)	17:01	7.0	Bottom	3	2	23.9	8.0	30.1	6.6		12.9		13.3	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS(Mf)16	17:34	5.8	Surface	1	1	23.9	8.1	30.8	6.5	6.5	13.5	12.9	16.8	16.9
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS(Mf)16	17:34	5.8	Surface	1	2	23.6	8.2	31.1	6.5		13.7		16.8	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS(Mf)16	17:34	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS(Mf)16	17:34	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS(Mf)16	17:34	5.8	Bottom	3	1	23.9	8.1	30.8	6.6	6.6	12.1		17.4	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS(Mf)16	17:34	5.8	Bottom	3	2	23.6	8.2	31.1	6.6		12.1		16.7	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	SR4a	17:24	4.5	Surface	1	1	24.0	8.1	30.6	6.6	6.7	12.3	12.4	10.4	12.3
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	SR4a	17:24	4.5	Surface	1	2	23.7	8.2	30.9	6.7		12.4		11.2	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	SR4a	17:24	4.5	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	SR4a	17:24	4.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	SR4a	17:24	4.5	Bottom	3	1	24.0	8.1	30.6	6.7	6.7	12.5		13.7	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	SR4a	17:24	4.5	Bottom	3	2	23.7	8.1	30.9	6.7		12.4		14.0	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	SR4(N)	17:21	4.3	Surface	1	1	24.0	8.1	30.7	6.7	6.7	8.5	9.4	13.5	14.4
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	SR4(N)	17:21	4.3	Surface	1	2	23.7	8.1	31.0	6.7		8.6		14.1	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	SR4(N)	17:21	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	SR4(N)	17:21	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	SR4(N)	17:21	4.3	Bottom	3	1	24.0	8.1	30.7	6.7	6.7	10.1		15.4	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	SR4(N)	17:21	4.3	Bottom	3	2	23.7	8.1	31.0	6.7		10.2		14.6	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS8	17:17	4.1	Surface	1	1	24.0	8.1	30.6	6.7	6.7	9.5	9.0	10.0	10.6
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS8	17:17	4.1	Surface	1	2	23.7	8.2	30.9	6.7		9.5		10.7	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS8	17:17	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS8	17:17	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS8	17:17	4.1	Bottom	3	1	24.0	8.1	30.6	6.7	6.7	8.8		10.8	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS8	17:17	4.1	Bottom	3	2	23.7	8.1	30.9	6.7		8.0		11.0	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS(Mf)9	17:09	3.2	Surface	1	1	23.9	8.1	30.5	6.5	6.5	13.1	13.2	15.1	15.6
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS(Mf)9	17:09	3.2	Surface	1	2	23.6	8.1	30.8	6.5		13.0		14.4	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS(Mf)9	17:09	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS(Mf)9	17:09	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS(Mf)9	17:09	3.2	Bottom	3	1	23.9	8.1	30.5	6.5	6.5	13.3		16.1	
TMCLKL	HY/2012/07	2018/11/23	Mid-Flood	IS(Mf)9	17:09	3.2	Bottom	3	2	23.6	8.1	30.8	6.5		13.2		16.9	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	CS(Mf)5	15:05	14.0	Surface	1	1	23.1	8.1	31.0	6.4		6.5		7.5	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	CS(Mf)5	15:05	14.0	Surface	1	2	23.4	8.1	30.1	6.4	6.3	5.4		7.0	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	CS(Mf)5	15:05	14.0	Middle	2	1	23.2	8.1	31.4	6.2		6.5	7.8	6.4	6.6
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	CS(Mf)5	15:05	14.0	Middle	2	2	23.5	8.1	30.5	6.2		5.4		6.3	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	CS(Mf)5	15:05	14.0	Bottom	3	1	23.2	8.1	31.8	6.1	6.1	11.7		6.1	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	CS(Mf)5	15:05	14.0	Bottom	3	2	23.6	8.1	30.9	6.1		11.5		6.3	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	CS(Mf)3(N)	13:49	7.3	Surface	1	1	23.3	7.9	30.0	6.4		16.0		15.0	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	CS(Mf)3(N)	13:49	7.3	Surface	1	2	23.4	7.9	30.5	6.4	6.4	16.1		15.2	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	CS(Mf)3(N)	13:49	7.3	Middle	2	1	23.3	7.9	30.2	6.4		18.4	18.4	13.7	14.7
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	CS(Mf)3(N)	13:49	7.3	Middle	2	2	23.3	7.9	30.7	6.4		18.7		14.5	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	CS(Mf)3(N)	13:49	7.3	Bottom	3	1	23.2	7.9	30.6	6.4	6.4	20.6		14.5	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	CS(Mf)3(N)	13:49	7.3	Bottom	3	2	23.2	7.9	31.1	6.4		20.8		15.2	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS(Mf)16	14:33	5.4	Surface	1	1	22.8	8.1	30.9	6.5		12.5		15.9	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS(Mf)16	14:33	5.4	Surface	1	2	23.1	8.1	30.0	6.5	6.5	10.6		16.5	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS(Mf)16	14:33	5.4	Middle	2	1							11.6		15.6
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS(Mf)16	14:33	5.4	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS(Mf)16	14:33	5.4	Bottom	3	1	22.8	8.1	30.9	6.5	6.5	12.5		14.8	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS(Mf)16	14:33	5.4	Bottom	3	2	23.1	8.1	30.0	6.5		10.6		15.1	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	SR4a	14:21	5.4	Surface	1	1	22.8	8.1	31.0	6.5		7.1		5.5	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	SR4a	14:21	5.4	Surface	1	2	23.1	8.1	30.1	6.5	6.5	5.9		6.0	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	SR4a	14:21	5.4	Middle	2	1							6.9		6.6
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	SR4a	14:21	5.4	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	SR4a	14:21	5.4	Bottom	3	1	22.8	8.1	31.0	6.6	6.6	7.9		7.2	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	SR4a	14:21	5.4	Bottom	3	2	23.1	8.1	30.1	6.6		6.6		7.8	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	SR4(N)	14:16	4.1	Surface	1	1	22.8	8.1	30.9	6.6		8.8		8.0	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	SR4(N)	14:16	4.1	Surface	1	2	23.1	8.1	30.0	6.6	6.6	9.0		8.0	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	SR4(N)	14:16	4.1	Middle	2	1							8.8		7.9
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	SR4(N)	14:16	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	SR4(N)	14:16	4.1	Bottom	3	1	22.8	8.1	30.9	6.7	6.7	9.0		7.8	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	SR4(N)	14:16	4.1	Bottom	3	2	23.1	8.1	30.0	6.7		8.3		7.8	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS8	14:07	4.6	Surface	1	1	22.8	8.1	30.9	6.5		9.8		11.1	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS8	14:07	4.6	Surface	1	2	23.2	8.1	30.1	6.5	6.5	9.4		11.1	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS8	14:07	4.6	Middle	2	1							10.0		10.8
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS8	14:07	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS8	14:07	4.6	Bottom	3	1	22.8	8.1	31.0	6.6	6.7	10.5		10.1	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS8	14:07	4.6	Bottom	3	2	23.1	8.1	30.1	6.7		10.4		10.8	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS(Mf)9	14:00	2.9	Surface	1	1									
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS(Mf)9	14:00	2.9	Surface	1	2					6.5				
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS(Mf)9	14:00	2.9	Middle	2	1	22.8	8.1	31.0	6.5		13.2	13.6	14.4	15.0
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS(Mf)9	14:00	2.9	Middle	2	2	23.1	8.1	30.2	6.4		14.0		15.5	
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS(Mf)9	14:00	2.9	Bottom	3	1									
TMCLKL	HY/2012/07	2018/11/26	Mid-Ebb	IS(Mf)9	14:00	2.9	Bottom	3	2									

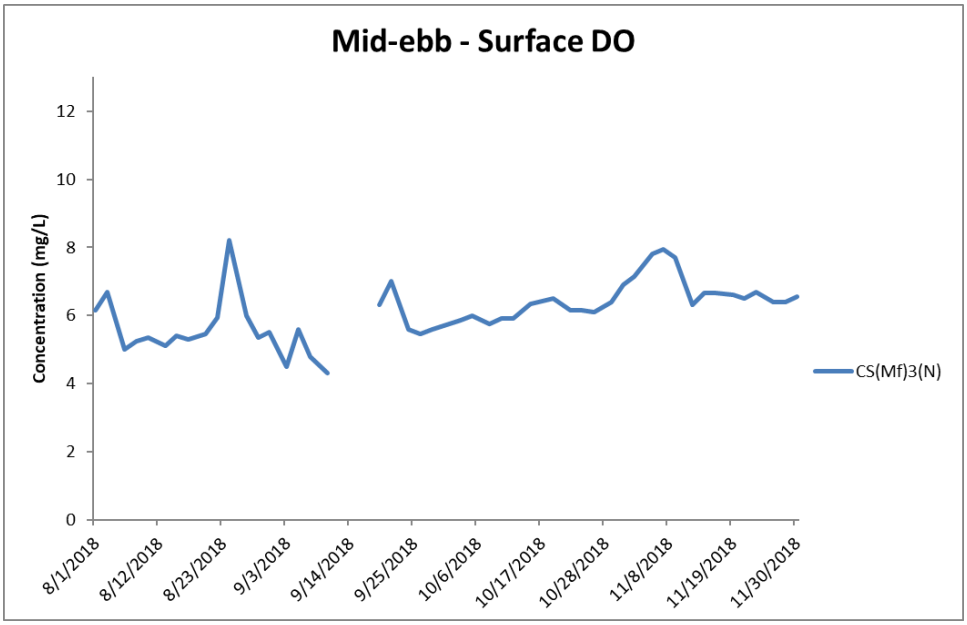
Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	CS(Mf)5	9:07	12.1	Surface	1	1	23.4	8.1	30.1	6.4		7.3		9.5	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	CS(Mf)5	9:07	12.1	Surface	1	2	23.1	8.1	30.9	6.4	6.4	8.8		9.5	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	CS(Mf)5	9:07	12.1	Middle	2	1	23.2	8.1	30.0	6.4		8.9	8.5	9.4	9.5
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	CS(Mf)5	9:07	12.1	Middle	2	2	22.9	8.1	30.9	6.4		8.1		9.6	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	CS(Mf)5	9:07	12.1	Bottom	3	1	23.2	8.1	30.0	6.4	6.4	9.0		9.3	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	CS(Mf)5	9:07	12.1	Bottom	3	2	22.9	8.1	30.9	6.4		8.9		9.5	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	CS(Mf)3(N)	10:09	7.5	Surface	1	1	23.3	7.9	30.6	6.5		15.7		14.7	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	CS(Mf)3(N)	10:09	7.5	Surface	1	2	23.3	7.8	31.1	6.5	6.5	15.3		15.0	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	CS(Mf)3(N)	10:09	7.5	Middle	2	1							17.9	18.4	17.5
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	CS(Mf)3(N)	10:09	7.5	Middle	2	2								17.6	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	CS(Mf)3(N)	10:09	7.5	Bottom	3	1	23.4	7.9	29.6	6.2	6.2	20.5		20.1	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	CS(Mf)3(N)	10:09	7.5	Bottom	3	2	23.4	7.8	30.0	6.1		20.0		19.0	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS(Mf)16	9:31	5.5	Surface	1	1	23.1	8.1	30.1	6.5		14.1		10.1	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS(Mf)16	9:31	5.5	Surface	1	2	22.7	8.1	31.0	6.4	6.5	14.3		10.0	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS(Mf)16	9:31	5.5	Middle	2	1							15.3		9.6
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS(Mf)16	9:31	5.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS(Mf)16	9:31	5.5	Bottom	3	1	23.1	8.1	30.1	6.5	6.5	16.7		9.5	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS(Mf)16	9:31	5.5	Bottom	3	2	22.7	8.1	31.0	6.4		16.2		8.8	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	SR4a	9:39	4.6	Surface	1	1	23.1	8.2	30.1	6.5		12.6		13.4	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	SR4a	9:39	4.6	Surface	1	2	22.8	8.1	30.9	6.5	6.5	12.5		13.8	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	SR4a	9:39	4.6	Middle	2	1							14.6		13.6
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	SR4a	9:39	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	SR4a	9:39	4.6	Bottom	3	1	23.1	8.2	30.1	6.6	6.6	16.8		13.5	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	SR4a	9:39	4.6	Bottom	3	2	22.7	8.1	31.0	6.6		16.4		13.5	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	SR4(N)	9:44	4.0	Surface	1	1	23.1	8.2	30.1	6.4		12.5		11.8	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	SR4(N)	9:44	4.0	Surface	1	2	22.8	8.1	31.0	6.4	6.4	12.0		11.0	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	SR4(N)	9:44	4.0	Middle	2	1							12.4		11.9
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	SR4(N)	9:44	4.0	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	SR4(N)	9:44	4.0	Bottom	3	1	23.1	8.2	30.1	6.4	6.4	12.5		12.5	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	SR4(N)	9:44	4.0	Bottom	3	2	22.8	8.1	31.0	6.4		12.4		12.2	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS8	9:49	3.4	Surface	1	1	23.1	8.1	30.0	6.5		9.7		12.9	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS8	9:49	3.4	Surface	1	2	22.8	8.1	30.9	6.5	6.5	12.0		12.3	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS8	9:49	3.4	Middle	2	1							11.8		12.6
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS8	9:49	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS8	9:49	3.4	Bottom	3	1	23.1	8.1	30.0	6.5	6.5	12.8		12.0	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS8	9:49	3.4	Bottom	3	2	22.8	8.1	30.9	6.5		12.7		13.1	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS(Mf)9	9:57	2.9	Surface	1	1									
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS(Mf)9	9:57	2.9	Surface	1	2					6.4				
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS(Mf)9	9:57	2.9	Middle	2	1	23.2	8.1	30.2	6.4		9.4	10.5	16.1	15.6
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS(Mf)9	9:57	2.9	Middle	2	2	22.9	8.1	31.1	6.4		11.5		15.0	
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS(Mf)9	9:57	2.9	Bottom	3	1									
TMCLKL	HY/2012/07	2018/11/26	Mid-Flood	IS(Mf)9	9:57	2.9	Bottom	3	2									

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	CS(Mf)5	17:14	12.5	Surface	1	1	23.1	8.0	30.7	6.2		9.3		7.6	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	CS(Mf)5	17:14	12.5	Surface	1	2	23.1	8.0	30.7	6.2	6.2	9.1		7.5	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	CS(Mf)5	17:14	12.5	Middle	2	1	23.2	8.0	31.0	6.1		12.2	11.0	7.7	8.1
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	CS(Mf)5	17:14	12.5	Middle	2	2	23.2	8.0	30.9	6.1		12.4		8.1	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	CS(Mf)5	17:14	12.5	Bottom	3	1	23.2	8.0	31.1	6.2	6.2	11.4		8.9	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	CS(Mf)5	17:14	12.5	Bottom	3	2	23.2	8.0	31.1	6.2		11.4		9.0	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	CS(Mf)3(N)	16:24	7.1	Surface	1	1	23.1	7.9	28.4	6.4		10.9		10.7	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	CS(Mf)3(N)	16:24	7.1	Surface	1	2	23.1	7.9	28.4	6.4	6.5	10.9		11.0	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	CS(Mf)3(N)	16:24	7.1	Middle	2	1	22.9	8.0	29.7	6.6		11.7	12.0	10.6	11.1
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	CS(Mf)3(N)	16:24	7.1	Middle	2	2	22.9	8.0	29.5	6.6		11.7		11.4	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	CS(Mf)3(N)	16:24	7.1	Bottom	3	1	22.9	8.0	29.9	6.7	6.7	13.4		11.0	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	CS(Mf)3(N)	16:24	7.1	Bottom	3	2	22.9	8.0	29.9	6.7		13.4		12.0	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS(Mf)16	15:45	5.5	Surface	1	1	22.9	8.0	30.1	6.6		13.6		18.3	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS(Mf)16	15:45	5.5	Surface	1	2	22.9	8.0	30.1	6.6	6.6	13.6		19.6	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS(Mf)16	15:45	5.5	Middle	2	1							13.8		19.5
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS(Mf)16	15:45	5.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS(Mf)16	15:45	5.5	Bottom	3	1	22.9	8.0	30.1	6.7	6.7	13.9		20.3	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS(Mf)16	15:45	5.5	Bottom	3	2	22.9	8.0	30.1	6.7		13.9		19.8	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	SR4a	15:35	4.5	Surface	1	1	23.0	8.1	30.2	6.3		10.8		10.3	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	SR4a	15:35	4.5	Surface	1	2	23.0	8.1	30.2	6.3	6.3	10.8		9.3	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	SR4a	15:35	4.5	Middle	2	1							10.9		9.1
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	SR4a	15:35	4.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	SR4a	15:35	4.5	Bottom	3	1	23.0	8.1	30.3	6.3	6.3	10.9		8.0	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	SR4a	15:35	4.5	Bottom	3	2	23.0	8.1	30.3	6.3		10.9		8.8	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	SR4(N)	15:31	4.2	Surface	1	1	22.9	8.0	30.3	6.3		10.8		14.3	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	SR4(N)	15:31	4.2	Surface	1	2	22.9	8.0	30.3	6.3	6.3	10.7		13.5	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	SR4(N)	15:31	4.2	Middle	2	1							10.9		13.0
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	SR4(N)	15:31	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	SR4(N)	15:31	4.2	Bottom	3	1	22.9	8.0	30.3	6.4	6.4	11.0		12.2	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	SR4(N)	15:31	4.2	Bottom	3	2	22.9	8.0	30.3	6.3		10.9		11.8	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS8	15:24	4.2	Surface	1	1	23.0	8.0	30.3	6.3		13.6		10.2	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS8	15:24	4.2	Surface	1	2	23.0	8.0	30.2	6.3	6.3	13.5		11.3	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS8	15:24	4.2	Middle	2	1							13.6		11.6
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS8	15:24	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS8	15:24	4.2	Bottom	3	1	23.0	8.0	30.3	6.3	6.3	13.7		12.1	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS8	15:24	4.2	Bottom	3	2	23.0	8.0	30.3	6.3		13.7		12.7	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS(Mf)9	15:17	4.1	Surface	1	1	22.9	8.0	30.3	6.4		12.3		10.0	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS(Mf)9	15:17	4.1	Surface	1	2	22.9	8.0	30.3	6.4	6.4	12.2		10.3	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS(Mf)9	15:17	4.1	Middle	2	1							13.7		10.8
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS(Mf)9	15:17	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS(Mf)9	15:17	4.1	Bottom	3	1	22.9	8.0	30.3	6.4	6.4	15.1		11.8	
TMCLKL	HY/2012/07	2018/11/28	Mid-Ebb	IS(Mf)9	15:17	4.1	Bottom	3	2	22.9	8.0	30.3	6.3		15.1		11.1	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	CS(Mf)5	10:16	12.5	Surface	1	1	22.9	7.9	30.2	6.4		6.7		12.0	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	CS(Mf)5	10:16	12.5	Surface	1	2	22.9	7.9	30.2	6.4	6.4	6.6		12.7	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	CS(Mf)5	10:16	12.5	Middle	2	1	22.9	7.9	30.2	6.4		8.5	8.5	12.0	12.4
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	CS(Mf)5	10:16	12.5	Middle	2	2	22.9	7.9	30.2	6.4		8.4		12.7	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	CS(Mf)5	10:16	12.5	Bottom	3	1	22.9	7.9	30.2	6.4	6.4	10.5		12.1	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	CS(Mf)5	10:16	12.5	Bottom	3	2	22.9	7.9	30.2	6.4		10.4		12.9	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	CS(Mf)3(N)	11:08	6.9	Surface	1	1	23.1	7.9	28.5	6.2		20.1		28.8	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	CS(Mf)3(N)	11:08	6.9	Surface	1	2	23.1	7.9	28.5	6.2	6.3	20.1		29.5	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	CS(Mf)3(N)	11:08	6.9	Middle	2	1	23.0	7.9	28.8	6.3		23.4	23.0	27.6	29.6
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	CS(Mf)3(N)	11:08	6.9	Middle	2	2	23.0	7.9	28.7	6.3		23.4		28.1	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	CS(Mf)3(N)	11:08	6.9	Bottom	3	1	23.0	7.9	28.9	6.3	6.3	25.5		32.2	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	CS(Mf)3(N)	11:08	6.9	Bottom	3	2	23.0	7.9	28.9	6.3		25.5		31.6	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS(Mf)16	11:50	5.3	Surface	1	1	22.9	8.0	30.2	6.4		18.8		17.3	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS(Mf)16	11:50	5.3	Surface	1	2	22.9	8.0	30.2	6.4	6.4	18.8		17.1	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS(Mf)16	11:50	5.3	Middle	2	1							20.5		18.9
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS(Mf)16	11:50	5.3	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS(Mf)16	11:50	5.3	Bottom	3	1	22.9	8.0	30.2	6.4	6.4	22.2		20.5	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS(Mf)16	11:50	5.3	Bottom	3	2	22.9	8.0	30.2	6.4		22.2		20.6	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	SR4a	12:01	3.8	Surface	1	1	22.9	8.1	30.1	6.4		13.2		17.6	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	SR4a	12:01	3.8	Surface	1	2	22.9	8.1	30.1	6.4	6.4	12.4		18.1	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	SR4a	12:01	3.8	Middle	2	1							12.9		16.6
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	SR4a	12:01	3.8	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	SR4a	12:01	3.8	Bottom	3	1	22.9	8.1	30.2	6.6	6.6	13.0		15.5	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	SR4a	12:01	3.8	Bottom	3	2	22.9	8.1	30.2	6.5		12.9		15.3	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	SR4(N)	12:07	4.2	Surface	1	1	22.9	8.1	30.2	6.4		14.6		20.0	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	SR4(N)	12:07	4.2	Surface	1	2	22.9	8.1	30.2	6.4	6.4	12.8		19.4	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	SR4(N)	12:07	4.2	Middle	2	1							14.3		19.9
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	SR4(N)	12:07	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	SR4(N)	12:07	4.2	Bottom	3	1	22.9	8.1	30.2	6.5	6.5	14.8		19.8	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	SR4(N)	12:07	4.2	Bottom	3	2	22.9	8.1	30.2	6.5		14.8		20.3	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS8	12:11	3.6	Surface	1	1	22.9	8.0	30.2	6.4		16.5		22.2	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS8	12:11	3.6	Surface	1	2	22.9	8.0	30.2	6.4	6.4	16.5		21.6	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS8	12:11	3.6	Middle	2	1							18.4		21.6
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS8	12:11	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS8	12:11	3.6	Bottom	3	1	22.9	8.0	30.2	6.5	6.5	20.2		21.8	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS8	12:11	3.6	Bottom	3	2	22.9	8.0	30.2	6.5		20.2		20.8	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS(Mf)9	12:19	3.6	Surface	1	1	22.9	8.0	30.2	6.4		15.2		14.7	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS(Mf)9	12:19	3.6	Surface	1	2	22.9	8.0	30.2	6.5	6.5	14.6		14.4	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS(Mf)9	12:19	3.6	Middle	2	1							16.4		15.4
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS(Mf)9	12:19	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS(Mf)9	12:19	3.6	Bottom	3	1	22.9	8.0	30.3	6.5	6.5	17.9		16.7	
TMCLKL	HY/2012/07	2018/11/28	Mid-Flood	IS(Mf)9	12:19	3.6	Bottom	3	2	22.9	8.0	30.3	6.5		17.9		15.9	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	CS(Mf)5	20:37	12.2	Surface	1	1	22.9	8.1	29.6	6.5	6.3	4.1	5.7	6.7	7.2
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	CS(Mf)5	20:37	12.2	Surface	1	2	22.6	8.1	30.5	6.4		4.0		6.5	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	CS(Mf)5	20:37	12.2	Middle	2	1	23.0	8.1	29.8	6.2		5.3		6.3	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	CS(Mf)5	20:37	12.2	Middle	2	2	22.7	8.1	30.7	6.2		5.4		6.9	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	CS(Mf)5	20:37	12.2	Bottom	3	1	23.1	8.1	30.3	6.2	6.2	7.8		8.1	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	CS(Mf)5	20:37	12.2	Bottom	3	2	22.7	8.1	31.1	6.2		7.5		8.8	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	CS(Mf)3(N)	19:44	7.2	Surface	1	1	22.9	8.1	28.0	6.7	6.7	6.2	11.1	7.7	8.7
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	CS(Mf)3(N)	19:44	7.2	Surface	1	2	22.7	8.1	28.8	6.6		6.6		7.9	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	CS(Mf)3(N)	19:44	7.2	Middle	2	1	23.0	8.1	29.0	6.7		11.0		7.8	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	CS(Mf)3(N)	19:44	7.2	Middle	2	2	22.7	8.1	29.9	6.7		11.0		8.4	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	CS(Mf)3(N)	19:44	7.2	Bottom	3	1	23.0	8.1	29.4	6.8	6.8	15.9		10.2	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	CS(Mf)3(N)	19:44	7.2	Bottom	3	2	22.7	8.1	30.2	6.8		16.0		9.9	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS(Mf)16	18:51	5.7	Surface	1	1	22.9	8.1	29.3	6.8	6.8	11.9	13.7	14.8	15.8
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS(Mf)16	18:51	5.7	Surface	1	2	22.6	8.1	30.2	6.7		11.9		15.3	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS(Mf)16	18:51	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS(Mf)16	18:51	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS(Mf)16	18:51	5.7	Bottom	3	1	22.9	8.1	29.3	6.7	6.7	15.1		16.9	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS(Mf)16	18:51	5.7	Bottom	3	2	22.6	8.1	30.2	6.7		15.9		16.3	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	SR4a	18:38	4.7	Surface	1	1	23.1	8.1	29.4	6.8	6.8	6.9	8.0	11.7	11.0
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	SR4a	18:38	4.7	Surface	1	2	22.8	8.1	30.3	6.7		6.2		10.8	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	SR4a	18:38	4.7	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	SR4a	18:38	4.7	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	SR4a	18:38	4.7	Bottom	3	1	23.1	8.1	29.5	6.7	6.7	9.7		11.1	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	SR4a	18:38	4.7	Bottom	3	2	22.8	8.1	30.3	6.7		9.0		10.2	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	SR4(N)	18:33	4.0	Surface	1	1	23.0	8.1	29.4	6.7	6.7	6.3	8.5	13.0	11.7
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	SR4(N)	18:33	4.0	Surface	1	2	22.7	8.1	30.3	6.6		6.6		12.5	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	SR4(N)	18:33	4.0	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	SR4(N)	18:33	4.0	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	SR4(N)	18:33	4.0	Bottom	3	1	23.0	8.1	29.5	6.7	6.7	10.5		10.2	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	SR4(N)	18:33	4.0	Bottom	3	2	22.7	8.1	30.3	6.6		10.7		11.1	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS8	18:28	3.5	Surface	1	1	23.0	8.1	29.4	6.8	6.8	8.0	9.1	12.4	13.3
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS8	18:28	3.5	Surface	1	2	22.7	8.1	30.2	6.7		7.3		13.4	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS8	18:28	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS8	18:28	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS8	18:28	3.5	Bottom	3	1	23.0	8.1	29.4	6.8	6.8	10.7		13.5	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS8	18:28	3.5	Bottom	3	2	22.7	8.1	30.2	6.7		10.3		13.9	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS(Mf)9	18:21	3.3	Surface	1	1	23.0	8.1	29.5	6.7	6.7	10.6	11.6	16.3	16.8
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS(Mf)9	18:21	3.3	Surface	1	2	22.7	8.1	30.4	6.7		10.8		17.1	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS(Mf)9	18:21	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS(Mf)9	18:21	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS(Mf)9	18:21	3.3	Bottom	3	1	23.0	8.1	29.5	6.7	6.7	12.5		17.2	
TMCLKL	HY/2012/07	2018/11/30	Mid-Ebb	IS(Mf)9	18:21	3.3	Bottom	3	2	22.7	8.1	30.4	6.7		12.4		16.4	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	CS(Mf)5	12:35	11.8	Surface	1	1	22.7	8.0	30.2	6.5	6.5	6.0	6.8	9.2	8.9
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	CS(Mf)5	12:35	11.8	Surface	1	2	22.7	8.0	30.2	6.5		6.1		9.1	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	CS(Mf)5	12:35	11.8	Middle	2	1	22.5	8.0	30.3	6.5		6.8		8.5	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	CS(Mf)5	12:35	11.8	Middle	2	2	22.5	8.0	30.3	6.5		6.8		8.5	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	CS(Mf)5	12:35	11.8	Bottom	3	1	22.5	8.1	30.3	6.5	6.5	7.6		9.3	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	CS(Mf)5	12:35	11.8	Bottom	3	2	22.5	8.1	30.3	6.5		7.6		8.5	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	CS(Mf)3(N)	13:24	7.0	Surface	1	1	22.9	8.0	29.1	6.5	6.6	7.7	10.2	13.9	13.0
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	CS(Mf)3(N)	13:24	7.0	Surface	1	2	23.3	8.0	28.3	6.6		7.4		13.0	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	CS(Mf)3(N)	13:24	7.0	Middle	2	1	22.9	8.0	29.2	6.5		9.1		14.1	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	CS(Mf)3(N)	13:24	7.0	Middle	2	2	23.2	8.0	28.3	6.6		9.8		13.9	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	CS(Mf)3(N)	13:24	7.0	Bottom	3	1	22.9	8.0	29.2	6.5	6.6	13.5		11.4	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	CS(Mf)3(N)	13:24	7.0	Bottom	3	2	23.2	8.0	28.4	6.6		13.5		11.9	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS(Mf)16	14:16	5.5	Surface	1	1	22.6	8.1	30.2	6.7	6.8	7.0	7.7	11.2	11.0
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS(Mf)16	14:16	5.5	Surface	1	2	22.9	8.1	29.3	6.8		7.0		10.2	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS(Mf)16	14:16	5.5	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS(Mf)16	14:16	5.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS(Mf)16	14:16	5.5	Bottom	3	1	22.6	8.1	30.2	6.7	6.8	8.2		11.5	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS(Mf)16	14:16	5.5	Bottom	3	2	22.9	8.1	29.3	6.8		8.6		11.0	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	SR4a	14:26	4.5	Surface	1	1	22.9	8.1	30.4	6.6	6.7	5.9	6.9	11.4	11.6
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	SR4a	14:26	4.5	Surface	1	2	23.2	8.1	29.5	6.7		6.0		12.6	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	SR4a	14:26	4.5	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	SR4a	14:26	4.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	SR4a	14:26	4.5	Bottom	3	1	22.7	8.1	30.4	6.5	6.6	8.0		11.2	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	SR4a	14:26	4.5	Bottom	3	2	23.1	8.1	29.5	6.6		7.8		10.3	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	SR4(N)	14:31	3.7	Surface	1	1	22.8	8.1	30.3	6.6	6.7	7.4	8.5	12.0	11.0
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	SR4(N)	14:31	3.7	Surface	1	2	23.1	8.1	29.5	6.7		7.5		11.9	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	SR4(N)	14:31	3.7	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	SR4(N)	14:31	3.7	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	SR4(N)	14:31	3.7	Bottom	3	1	22.7	8.1	30.3	6.6	6.7	9.2		10.8	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	SR4(N)	14:31	3.7	Bottom	3	2	23.1	8.1	29.5	6.7		9.7		11.2	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS8	14:36	3.5	Surface	1	1	22.7	8.1	30.2	6.7	6.8	8.3	9.4	9.4	10.7
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS8	14:36	3.5	Surface	1	2	23.0	8.1	29.4	6.8		8.6		10.6	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS8	14:36	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS8	14:36	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS8	14:36	3.5	Bottom	3	1	22.6	8.1	30.3	6.7	6.7	10.3		11.8	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS8	14:36	3.5	Bottom	3	2	23.0	8.1	29.4	6.7		10.5		10.8	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS(Mf)9	14:47	2.8	Surface	1	1					6.7		15.4		14.0
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS(Mf)9	14:47	2.8	Surface	1	2									
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS(Mf)9	14:47	2.8	Middle	2	1	22.6	8.1	30.3	6.6		15.1		13.6	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS(Mf)9	14:47	2.8	Middle	2	2	23.0	8.1	29.5	6.7		15.6		14.3	
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS(Mf)9	14:47	2.8	Bottom	3	1									
TMCLKL	HY/2012/07	2018/11/30	Mid-Flood	IS(Mf)9	14:47	2.8	Bottom	3	2									



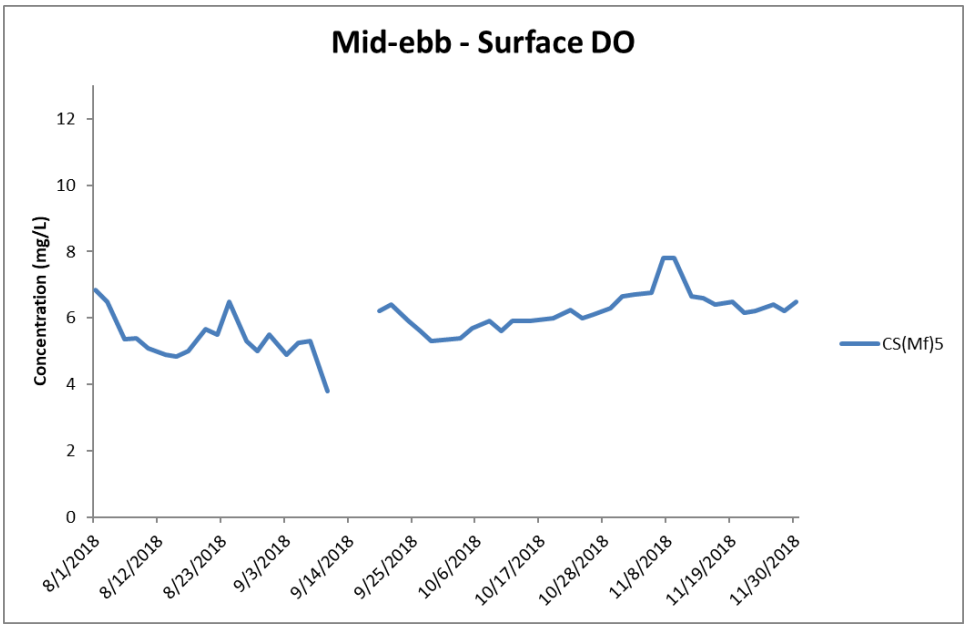


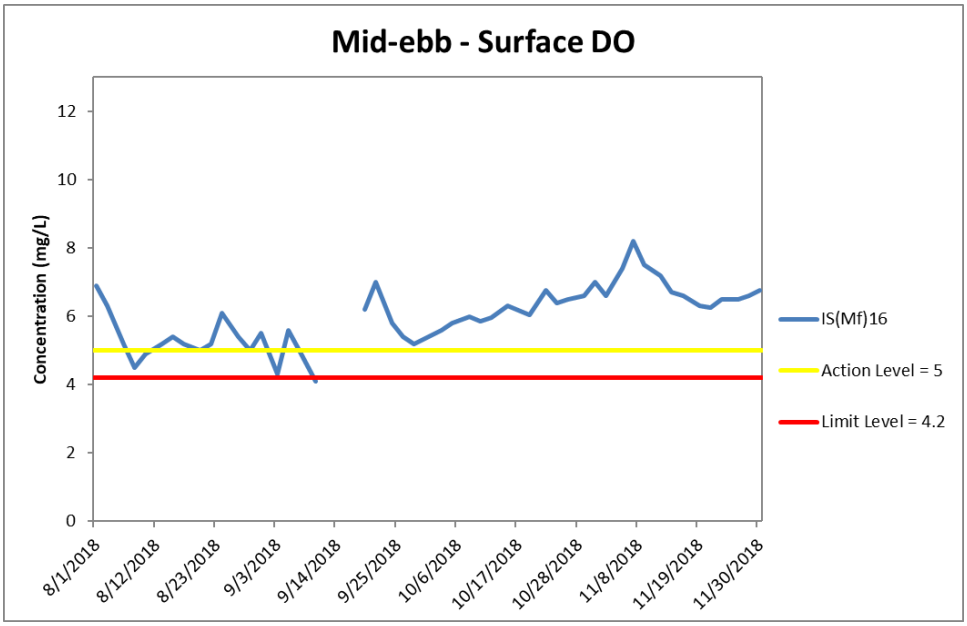
Figure J1 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 August and 30 November 2018 at CS(Mf)3(N) and CS(Mf)5.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



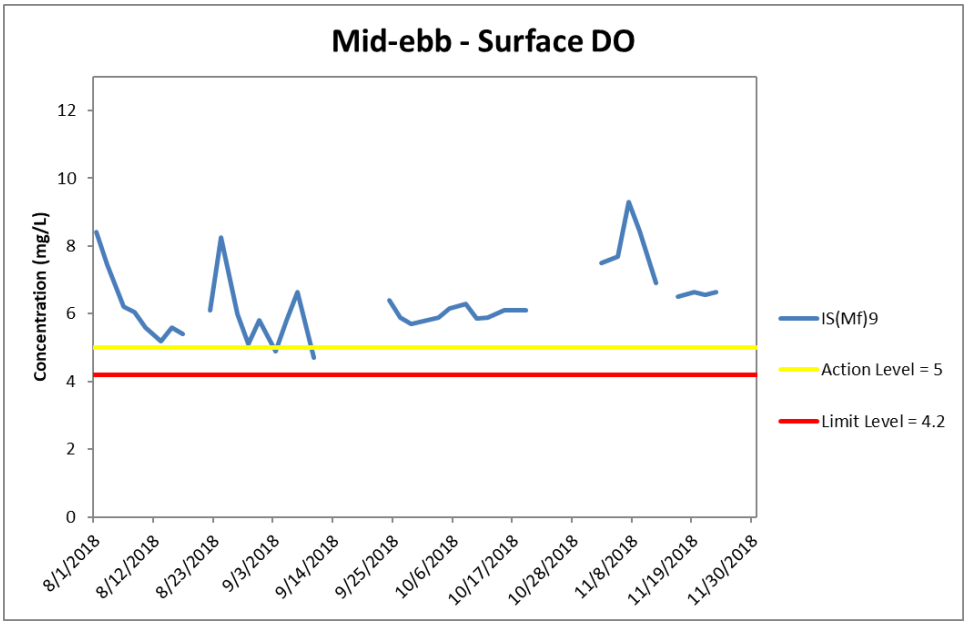


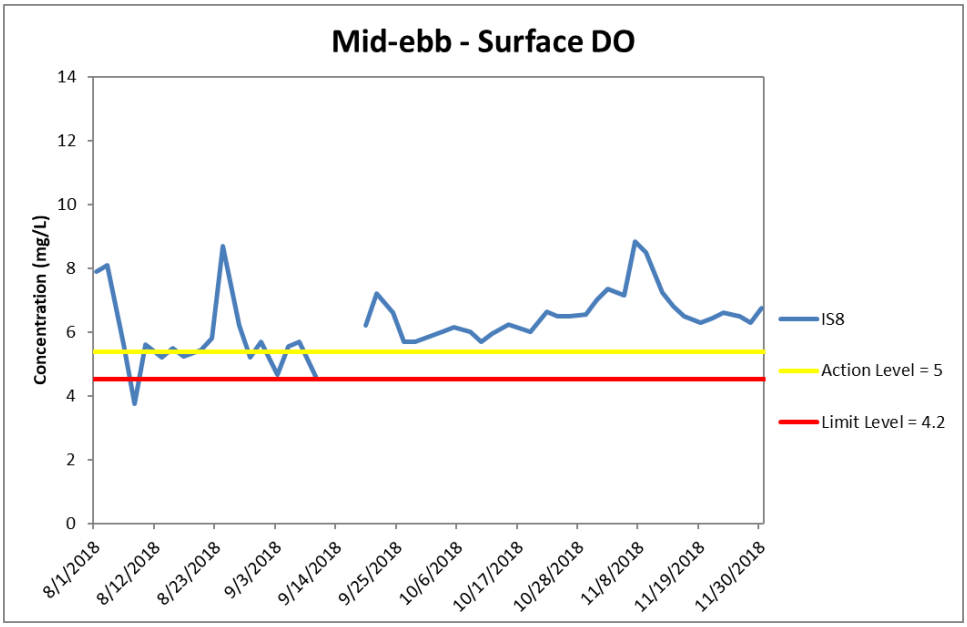
Figure J2 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 August and 30 November 2018 at IS(Mf)16 and IS(Mf)9.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



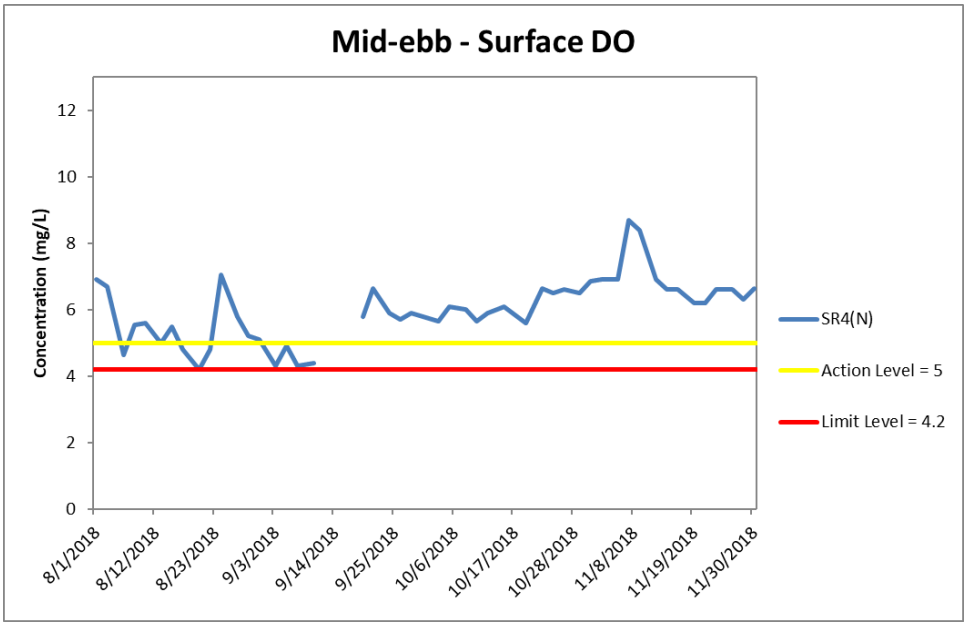


Figure J3 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 August and 30 November 2018 at IS8 and SR4(N).

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM

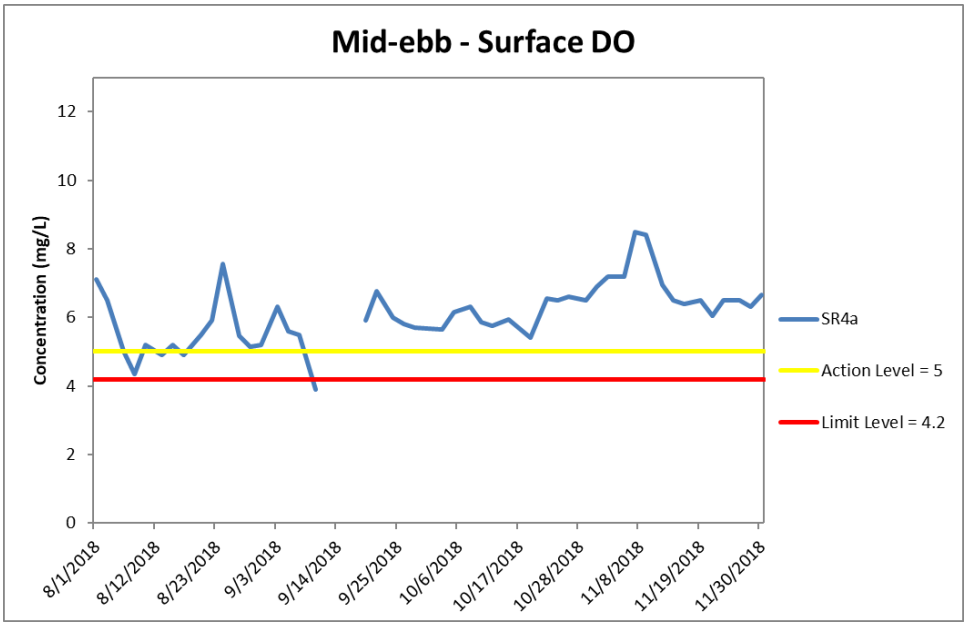


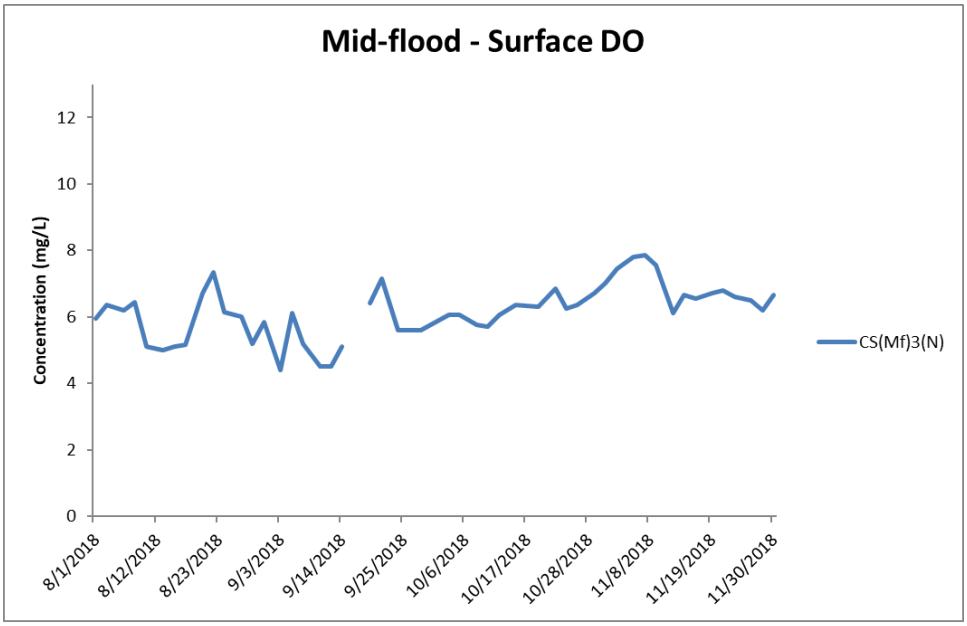
Figure J4 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 August and 30 November 2018 at SR4a.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



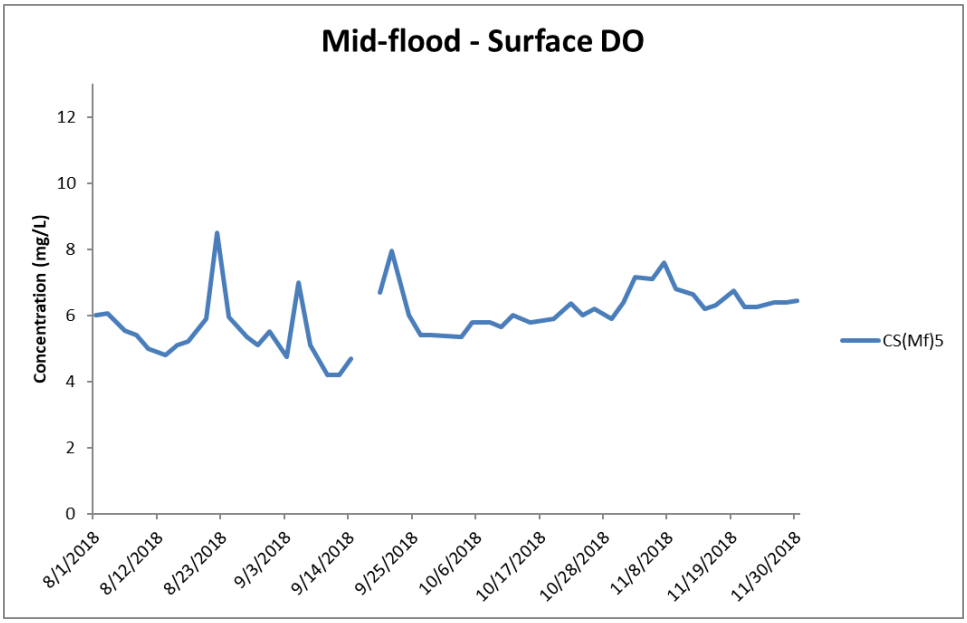


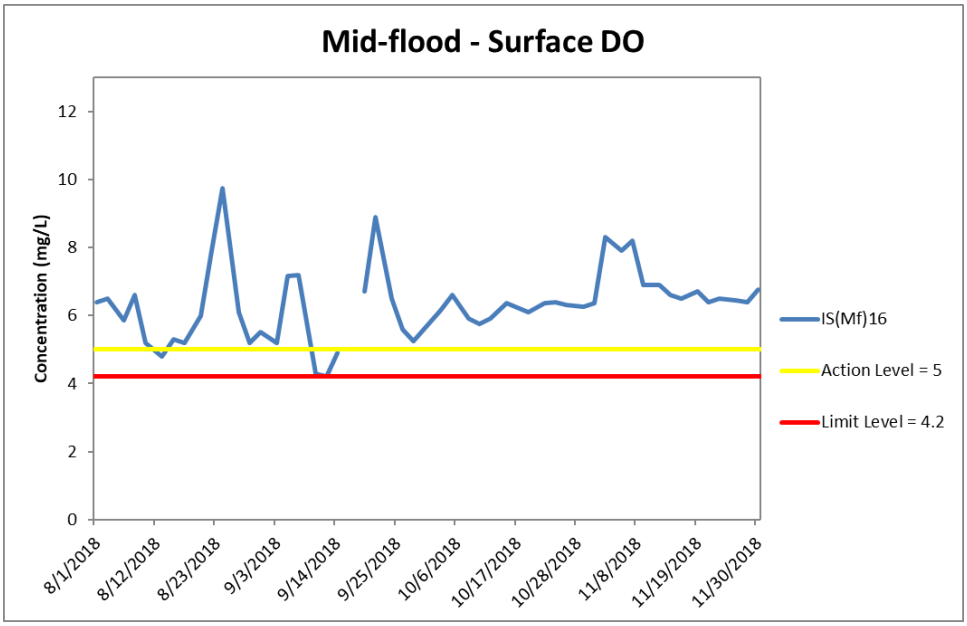
Figure J5 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 August and 30 November 2018 at CS(Mf)3(N) and CS(Mf)5.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



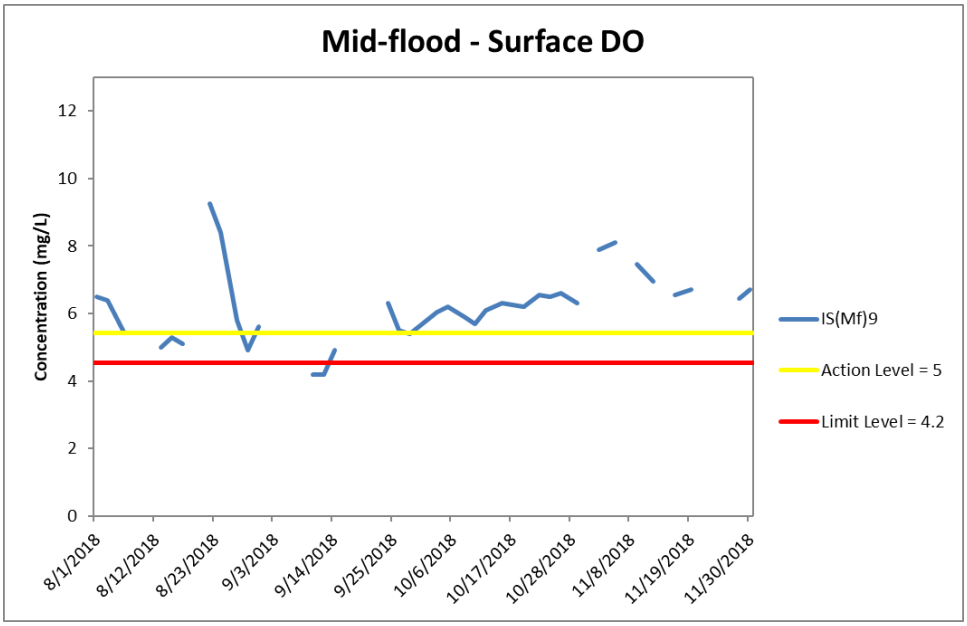


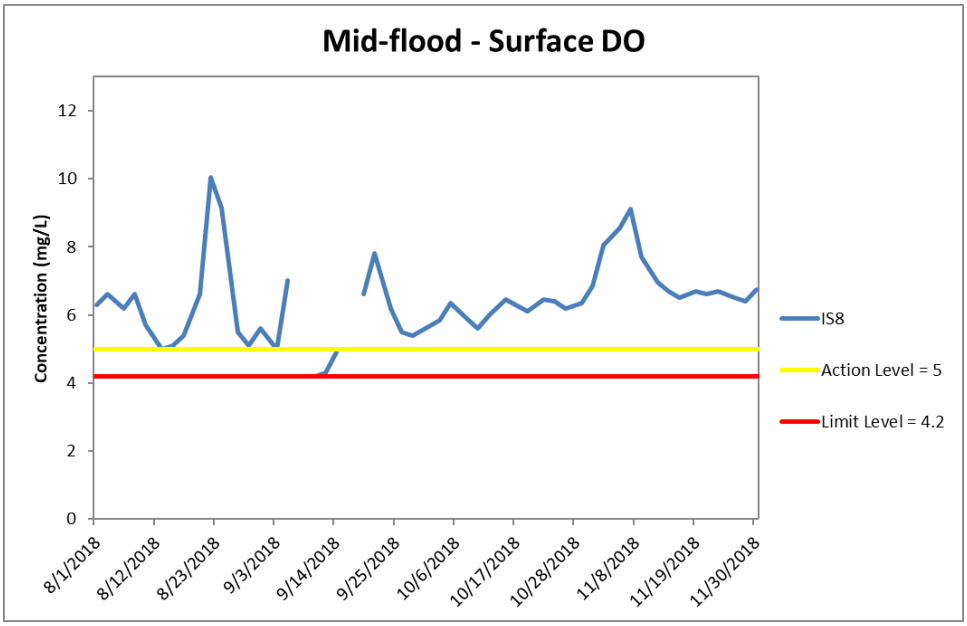
Figure J6 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 August and 30 November 2018 at IS(Mf)16 and IS(Mf)9.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



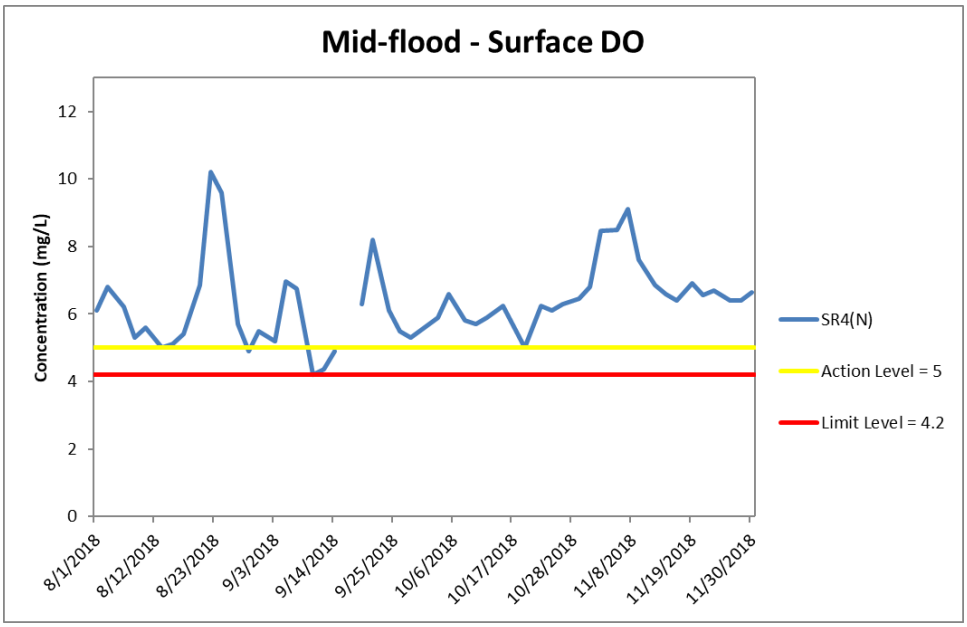


Figure J7 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 August and 30 November 2018 at IS8 and SR4(N).

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM

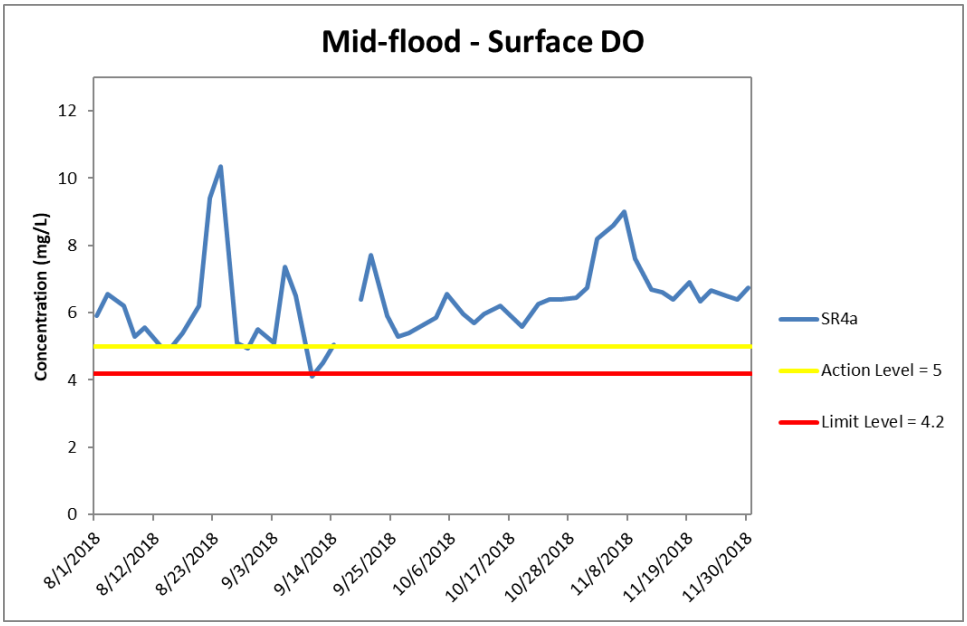


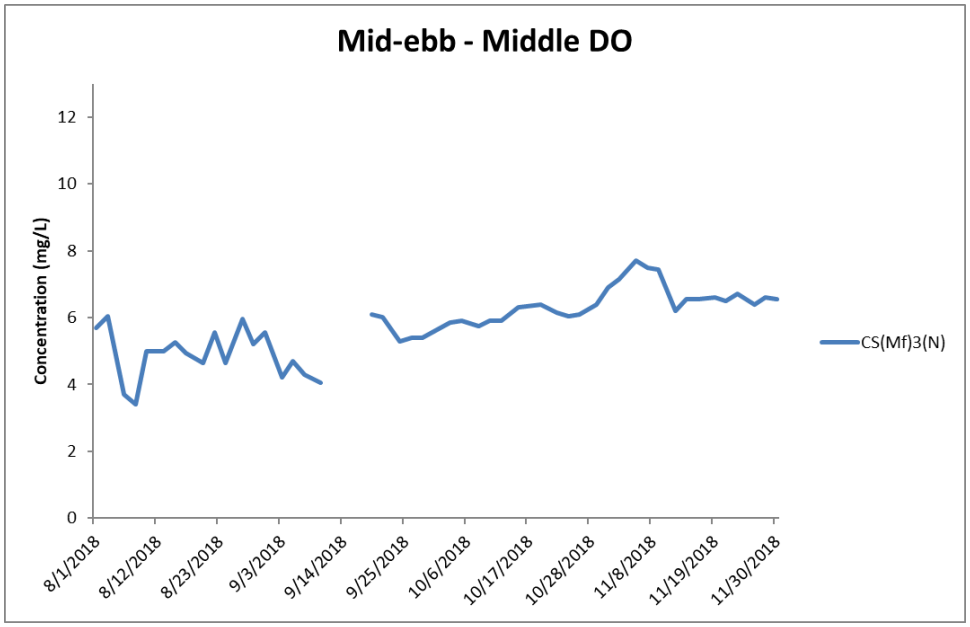
Figure J8 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 August and 30 November 2018 at SR4a.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



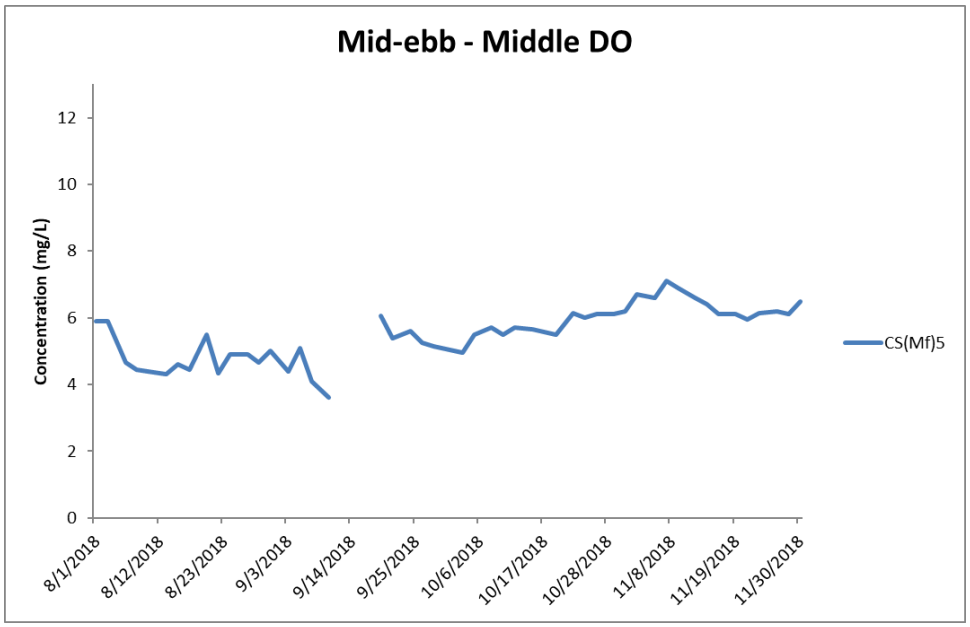


Figure J9 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 August and 30 November 2018 at CS(Mf)3(N) and CS(Mf)5.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM

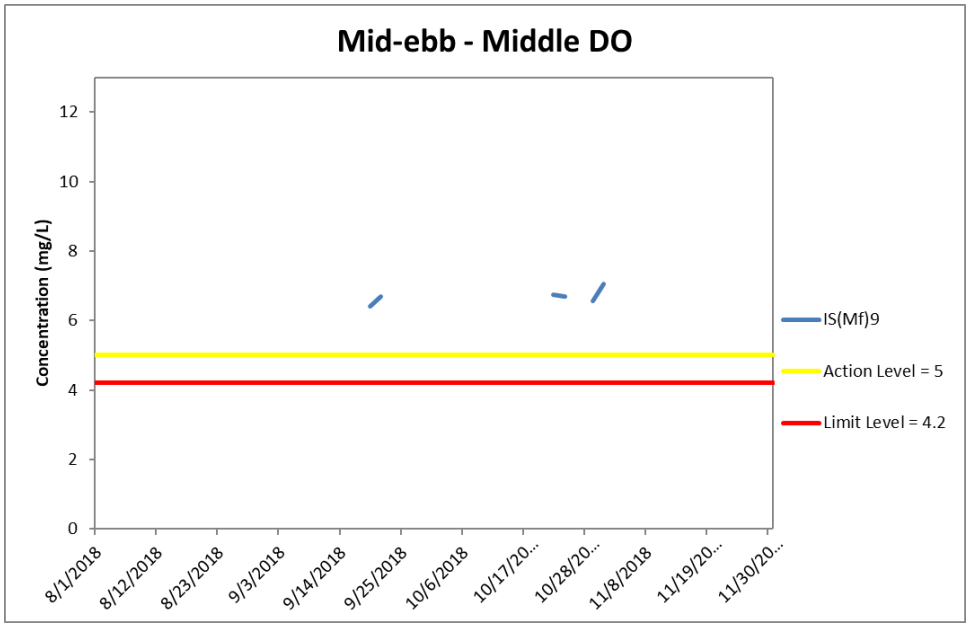


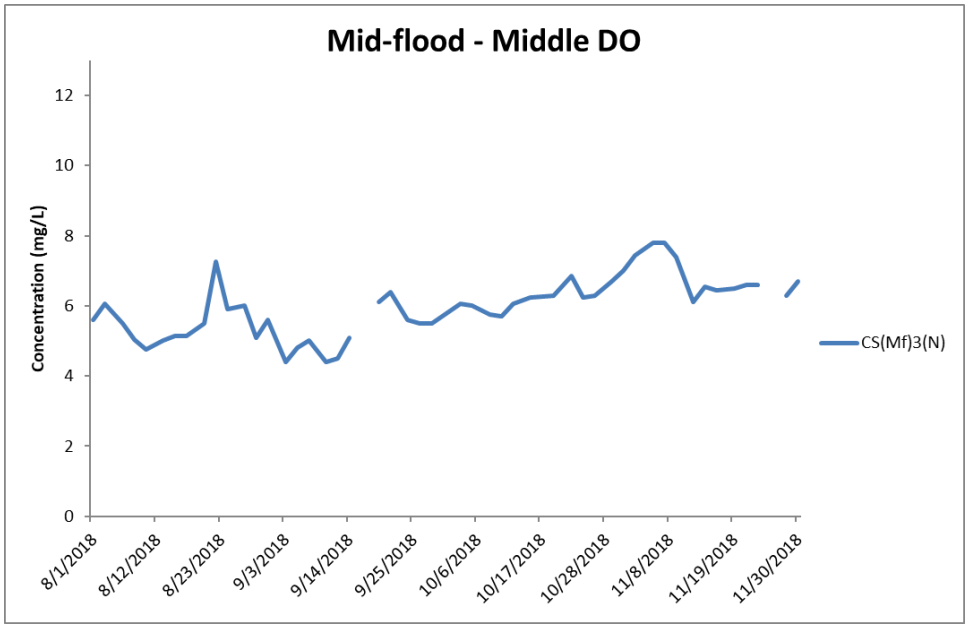
Figure J10 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 August and 30 November 2018 at IS(Mf)9.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



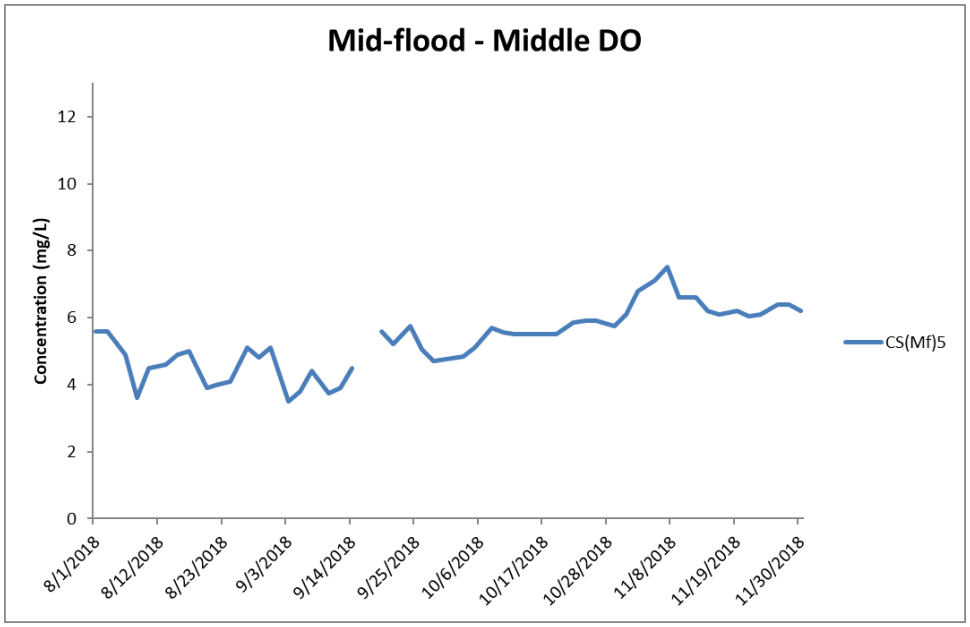


Figure J11 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 August and 30 November 2018 at CS(Mf)3(N) and CS(Mf)5.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM

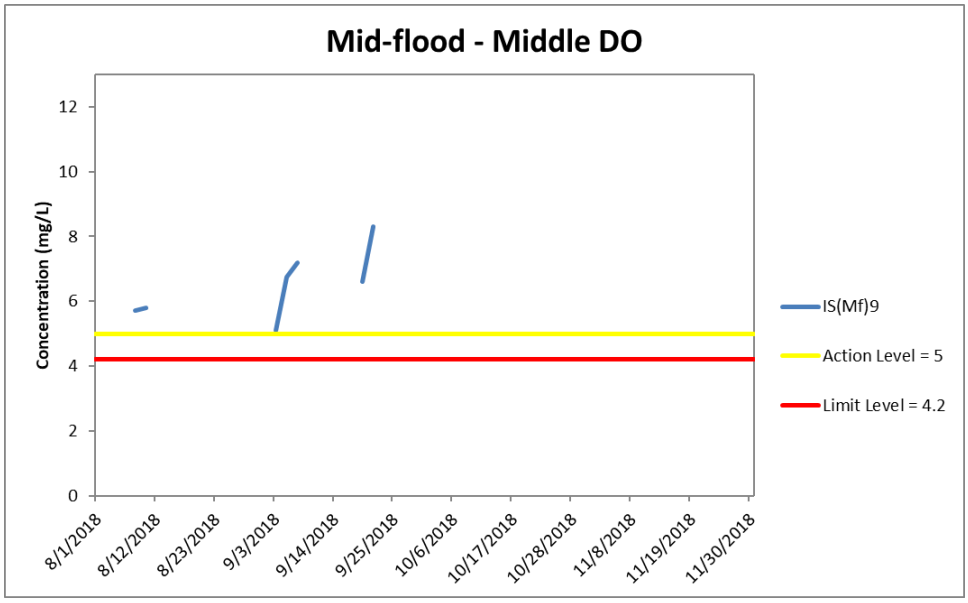


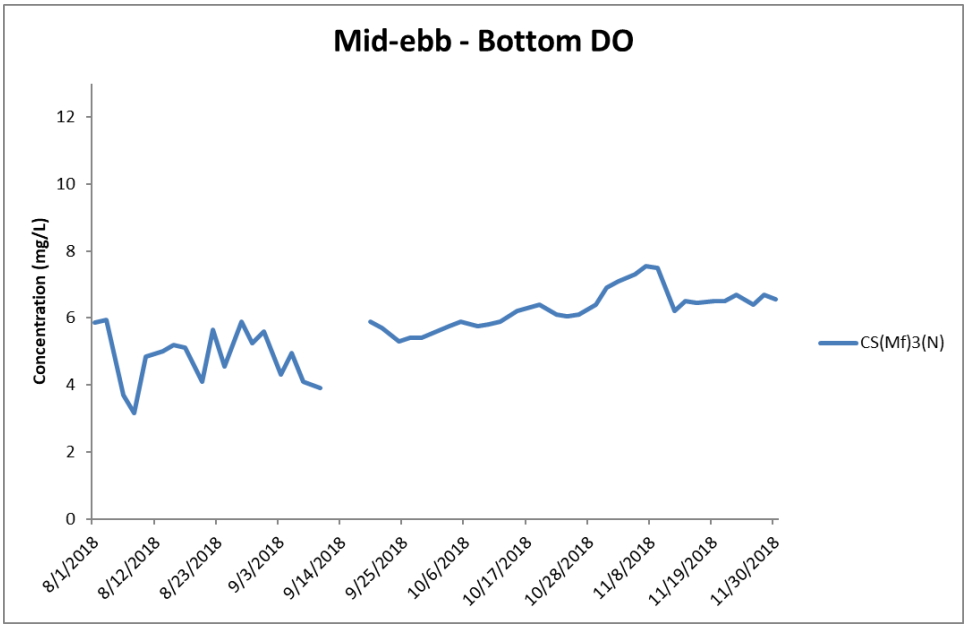
Figure J12 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 August and 30 November 2018 at IS(Mf)9.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



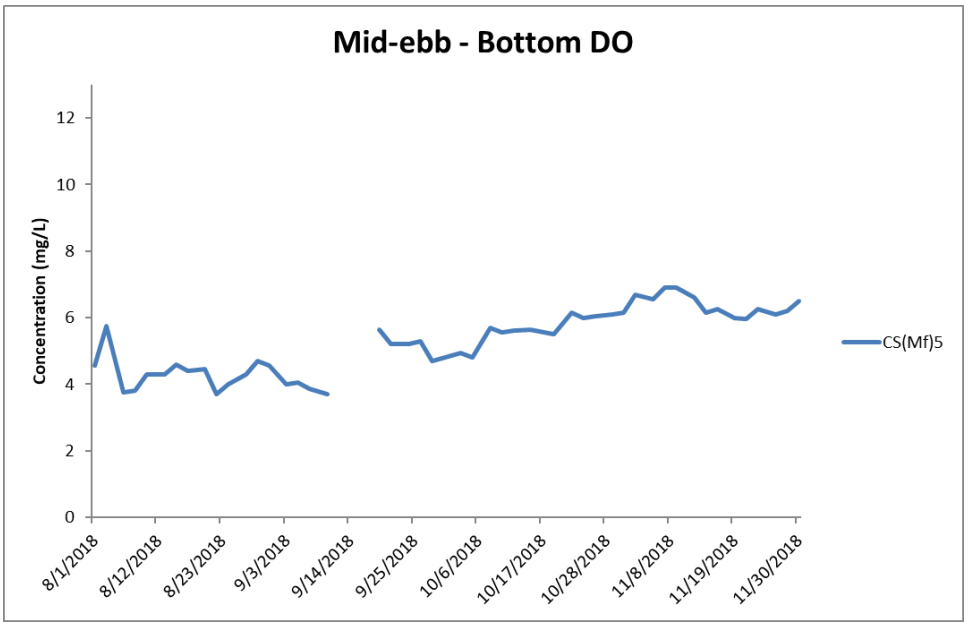


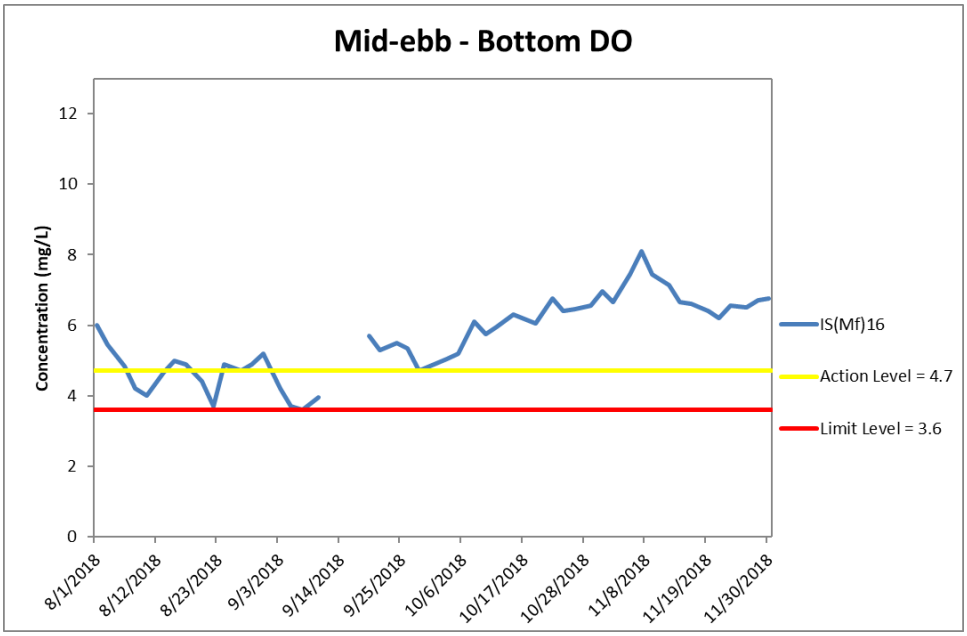
Figure J13 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 August and 30 November 2018 at CS(Mf)3(N) and CS(Mf)5.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



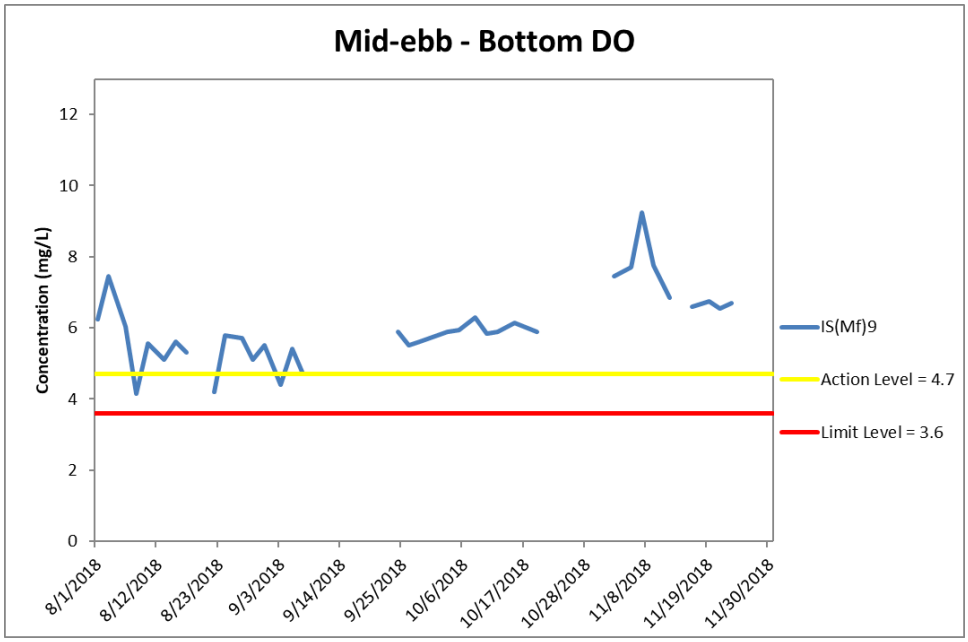


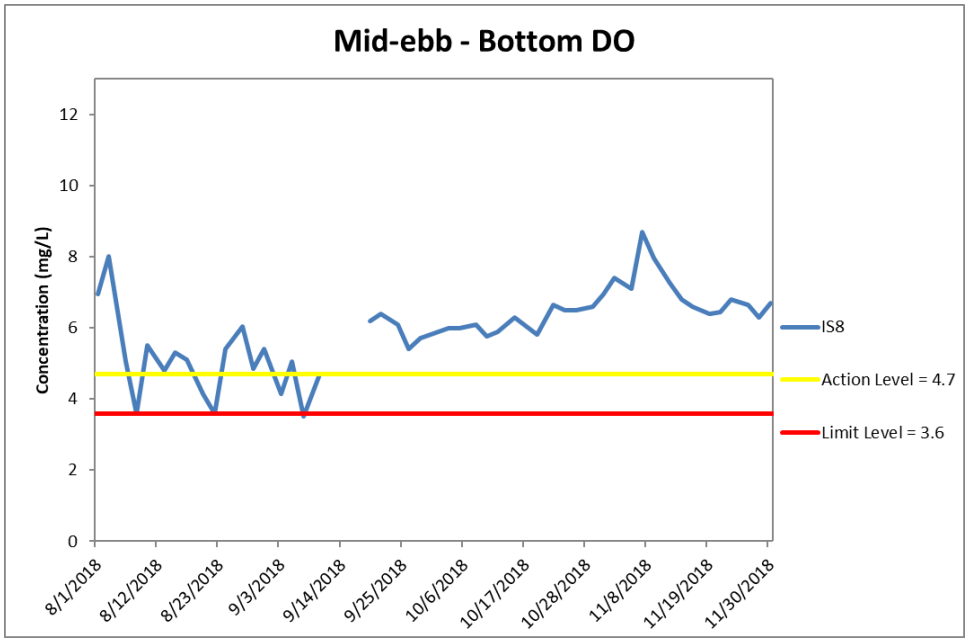
Figure J14 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 August and 30 November 2018 at IS(Mf)16 and IS(Mf)9.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



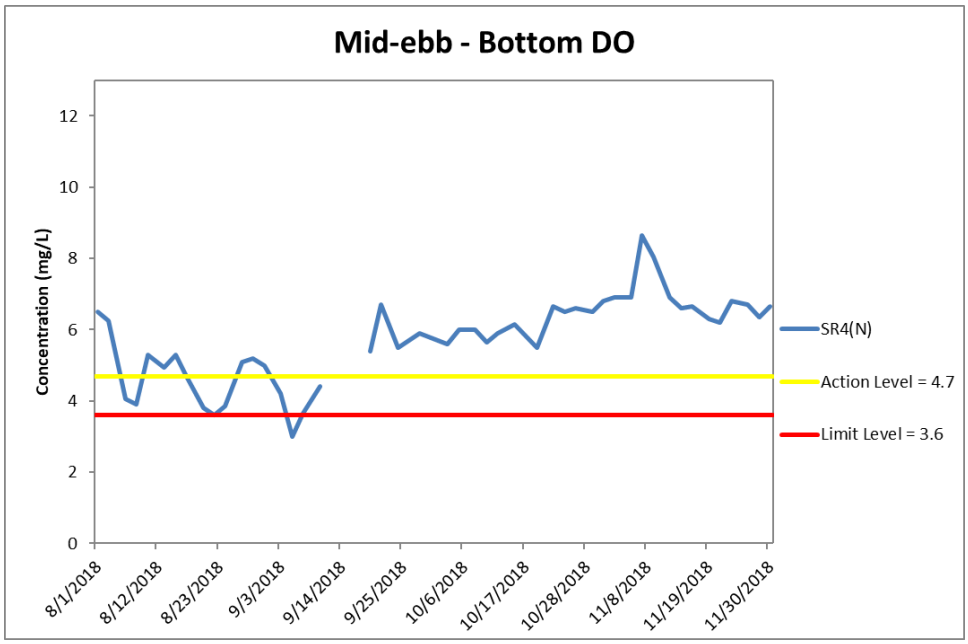


Figure J15 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 August and 30 November 2018 at IS8 and SR4(N).

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM

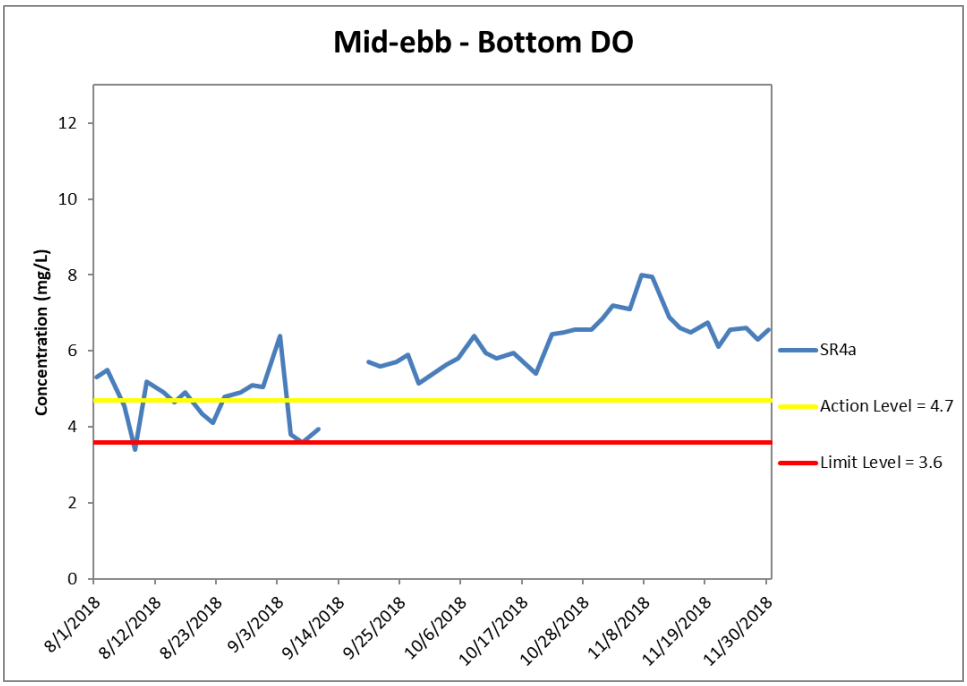


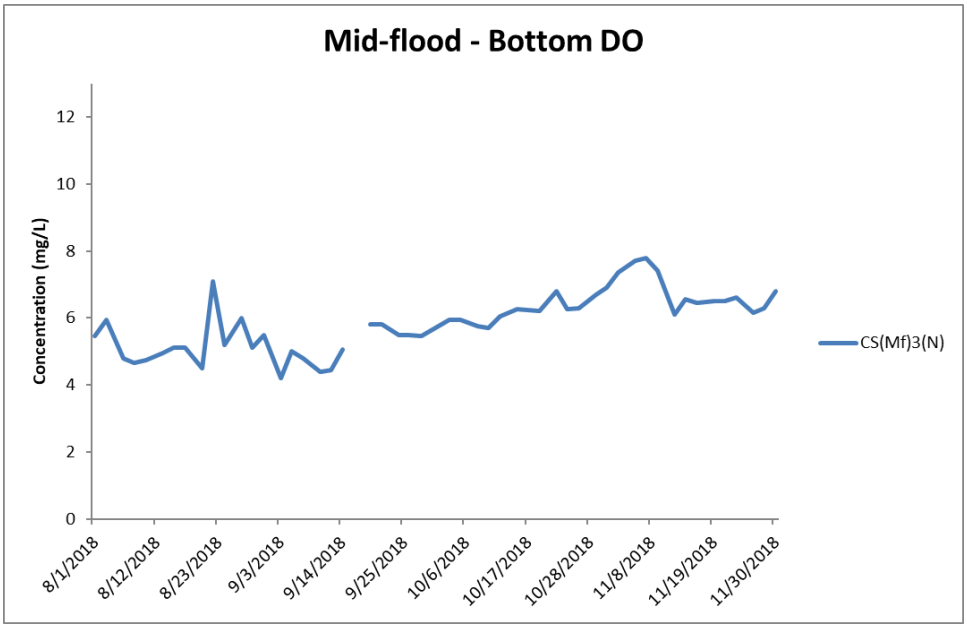
Figure J16 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 August and 30 November 2018 at SR4a.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



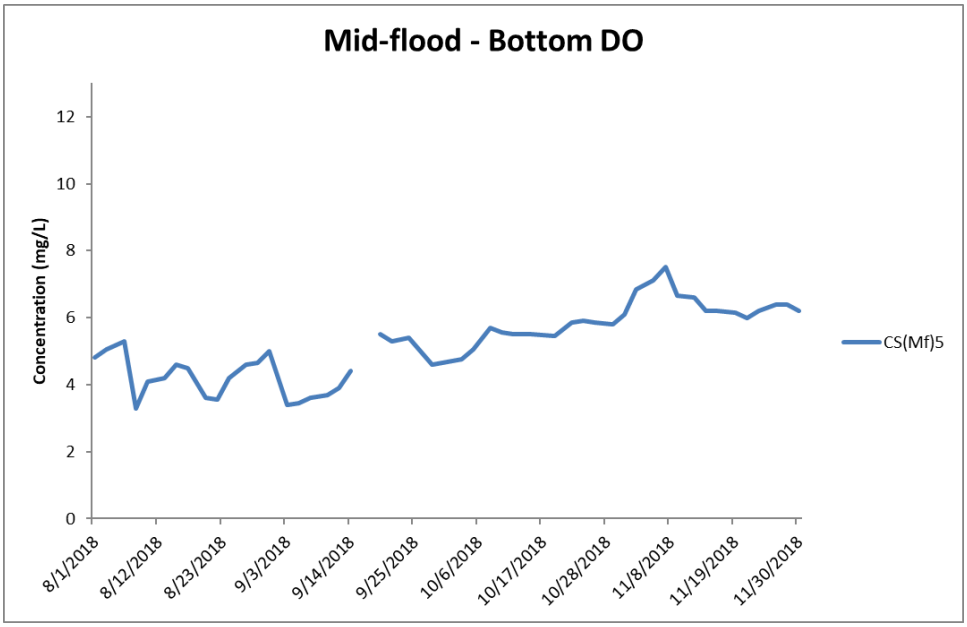


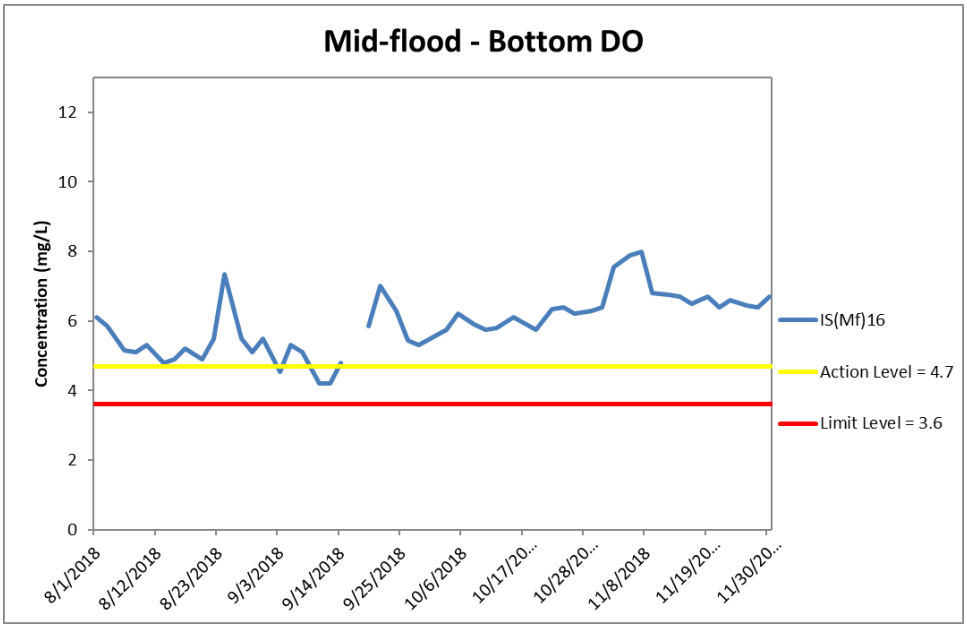
Figure J17 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 August and 30 November 2018 at CS(Mf)3(N) and CS(Mf)5.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



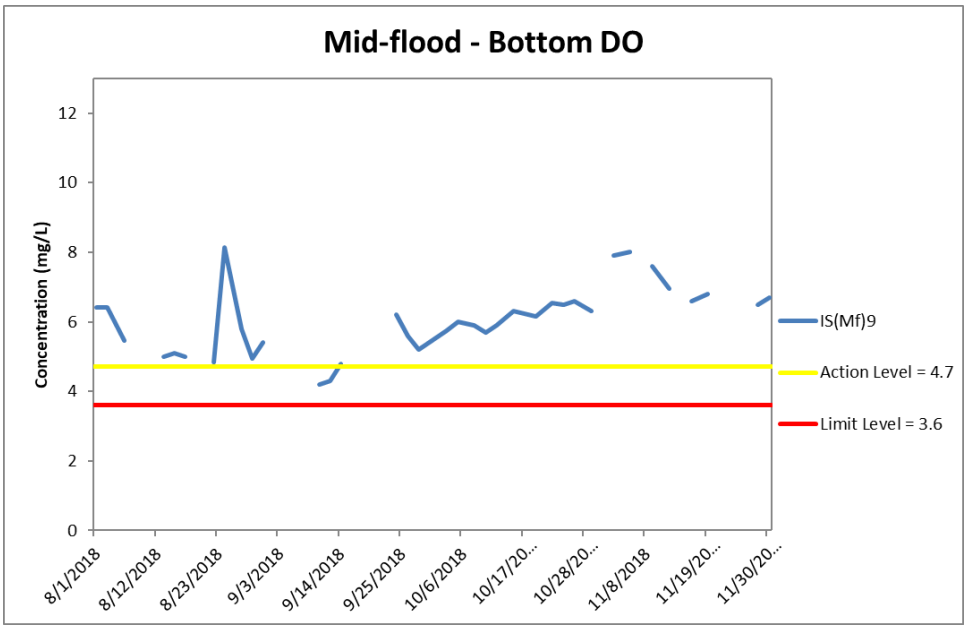


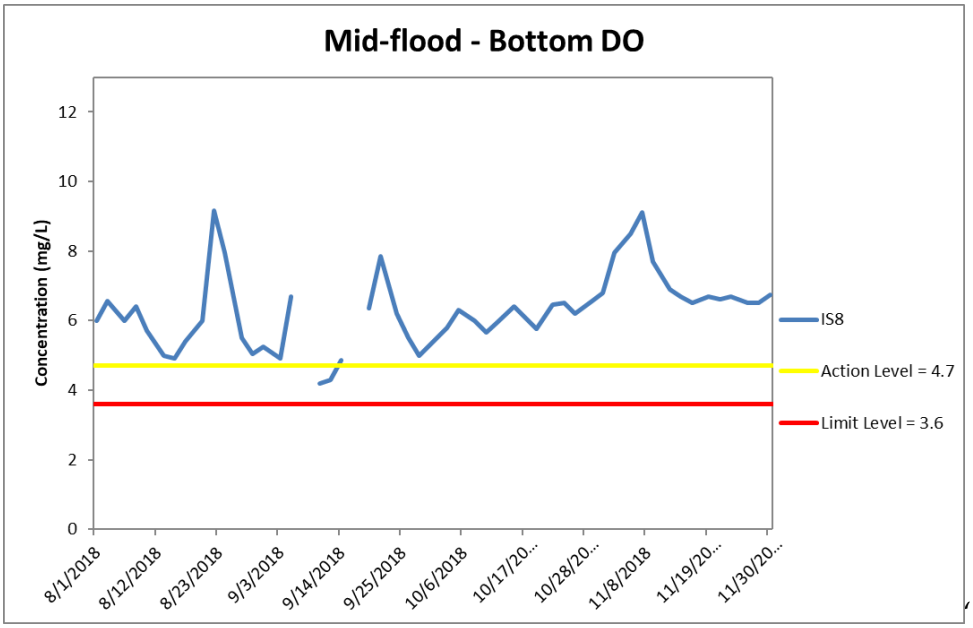
Figure J18 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 August and 30 November 2018 at IS(Mf)16 and IS(Mf)9.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



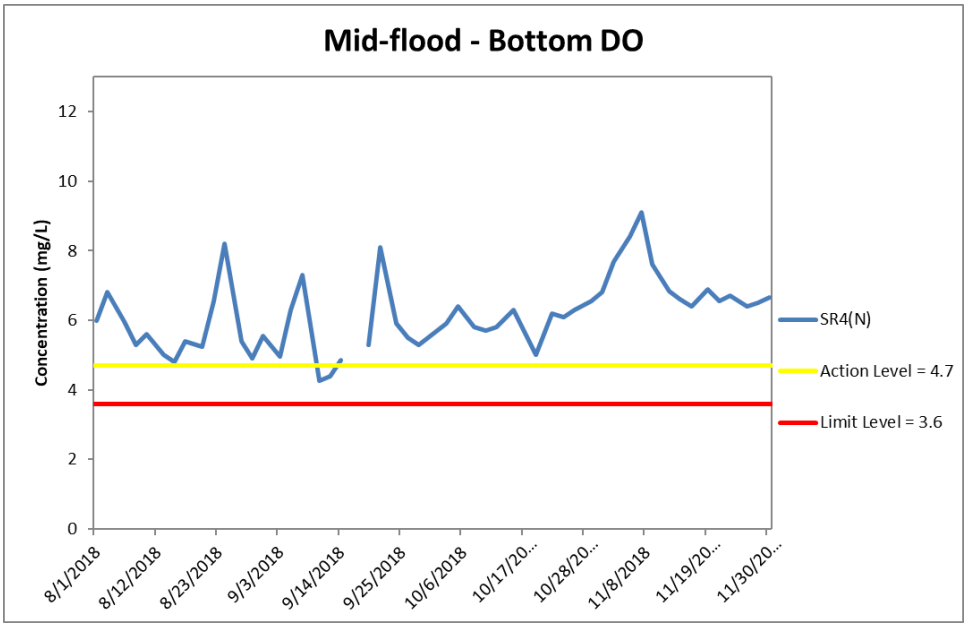


Figure J19 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 August and 30 November 2018 at IS8 and SR4(N).

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM

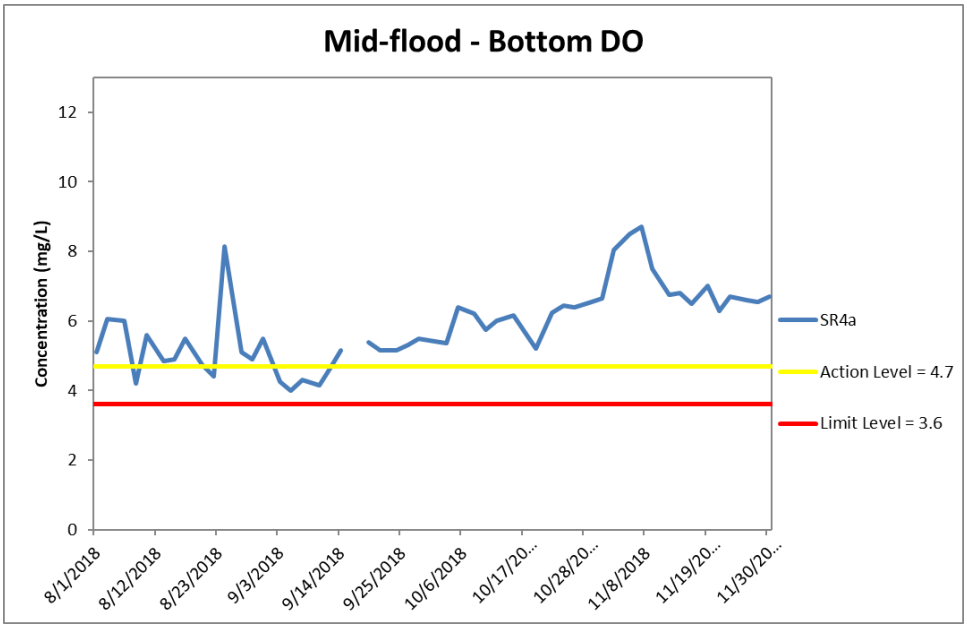


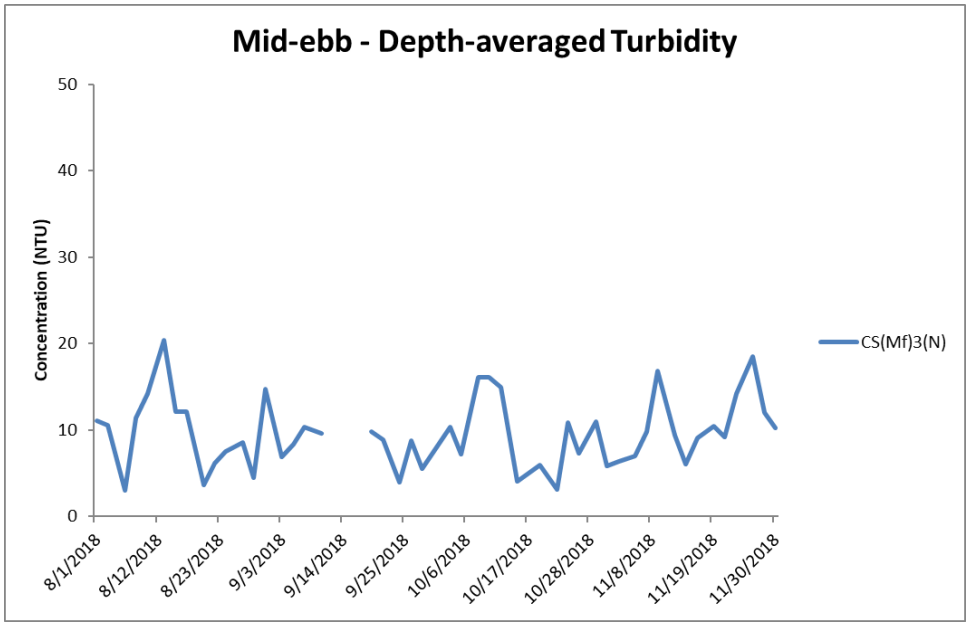
Figure J20 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 August and 30 November 2018 at SR4a.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



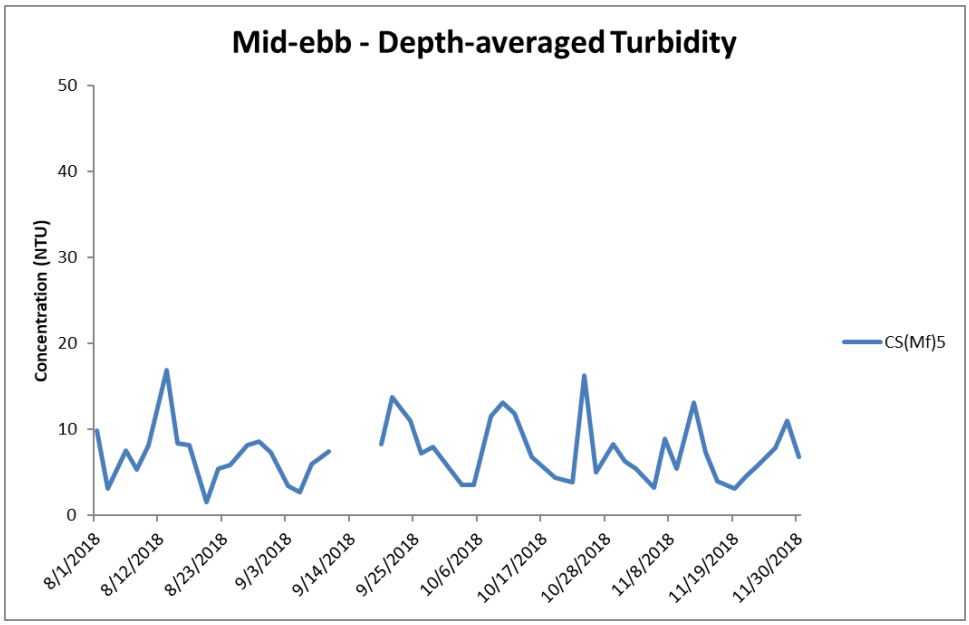
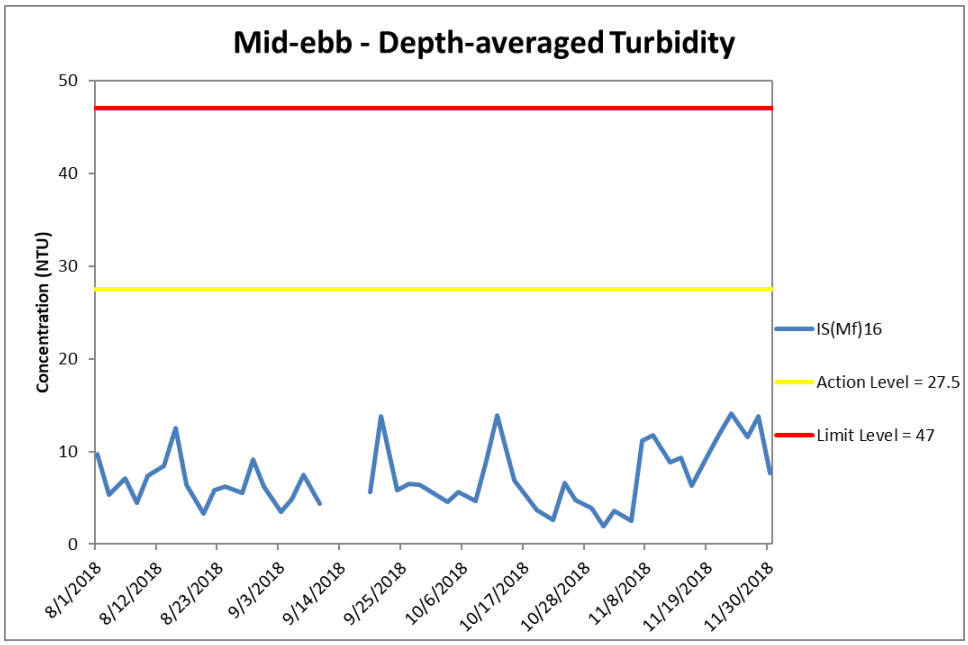


Figure J21 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 August and 30 November 2018 at CS(Mf)3(N) and CS(Mf)5.

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

Marine works within the reporting period include Uninstallation of marine piling platform.



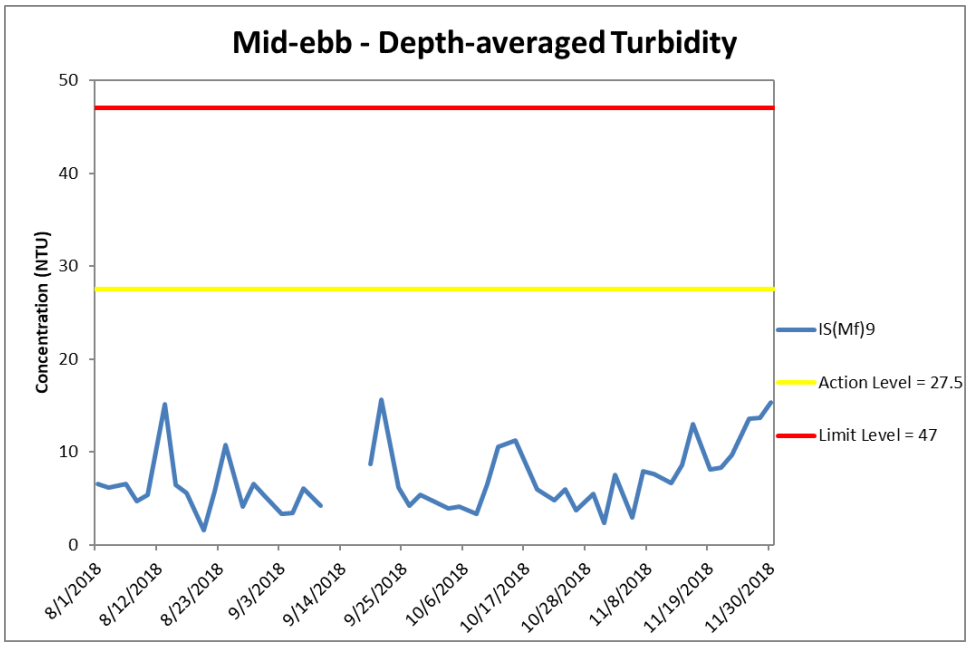


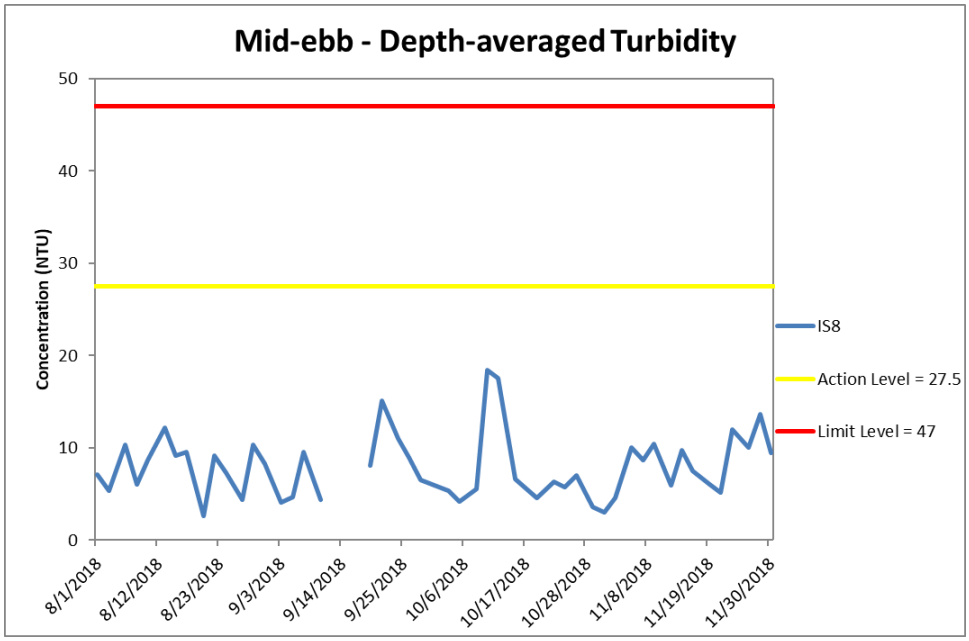
Figure J22 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 August and 30 November 2018 at IS(Mf)16 and IS(Mf)9.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



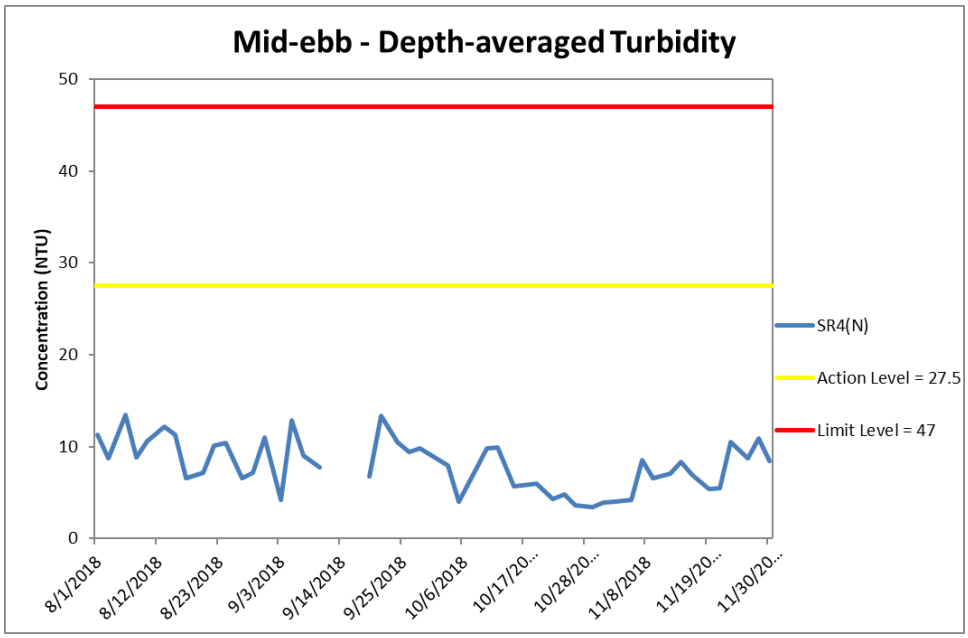


Figure J23 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 August and 30 November 2018 at IS8 and SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
WQM during mid-ebb tide on 12 September 2018 and WQM on 17 September were canceled due to adverse weather.
In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM

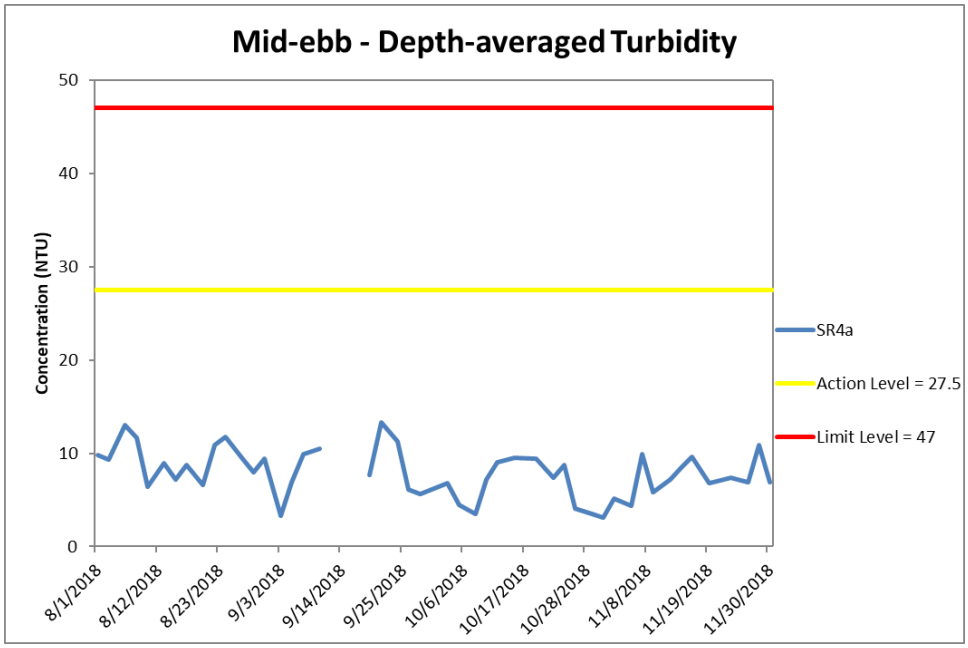


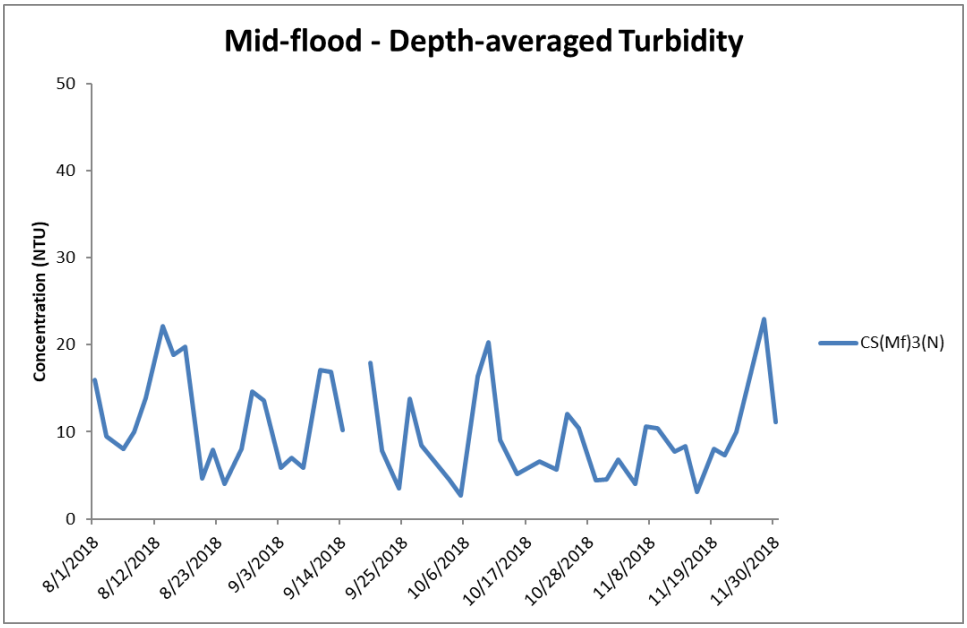
Figure J24 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 August and 30 November 2018 at SR4a.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



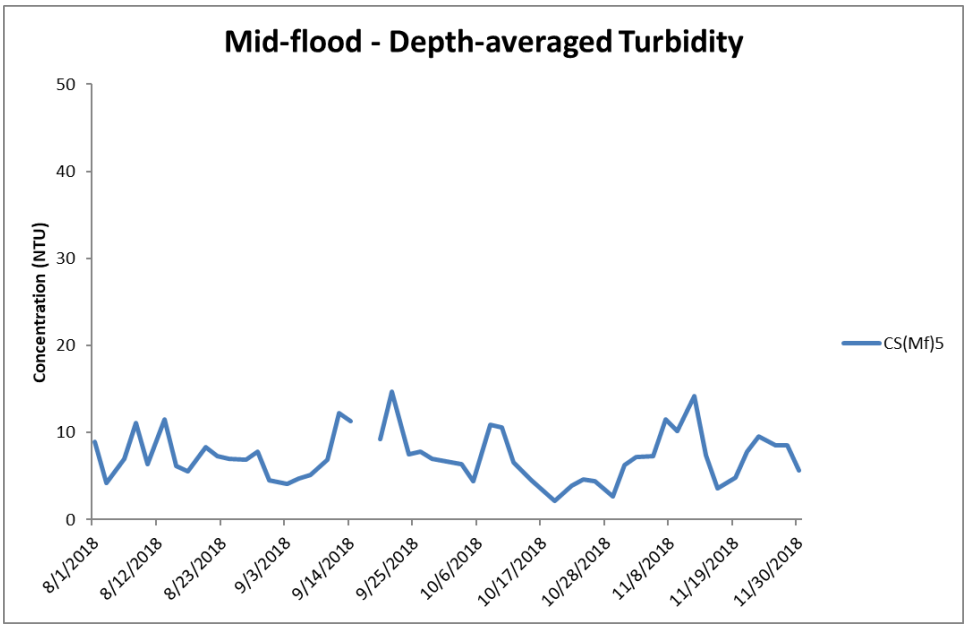


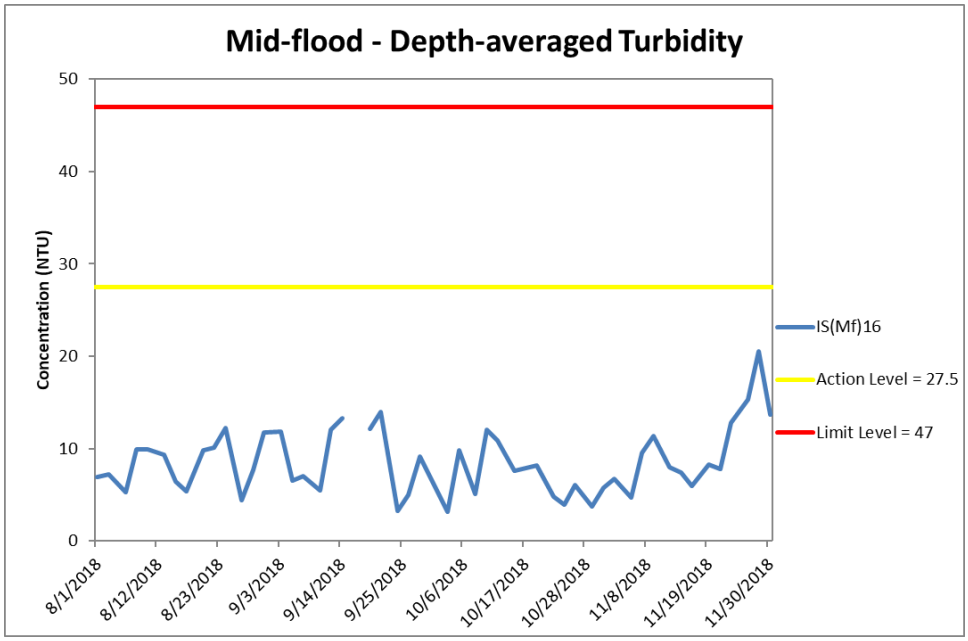
Figure J25 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 August and 30 November 2018 at CS(Mf)3(N) and CS(MF)5.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



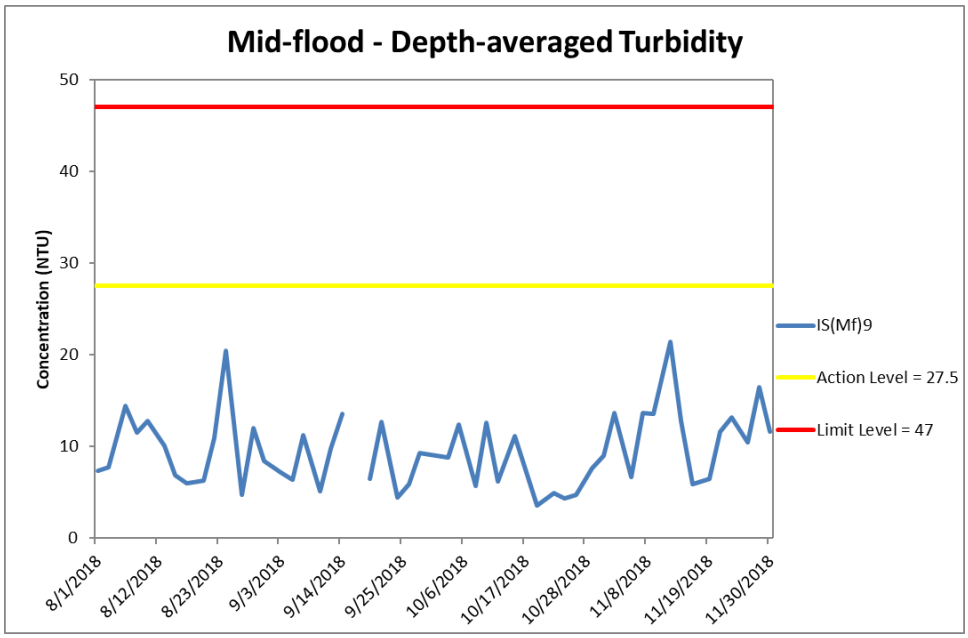
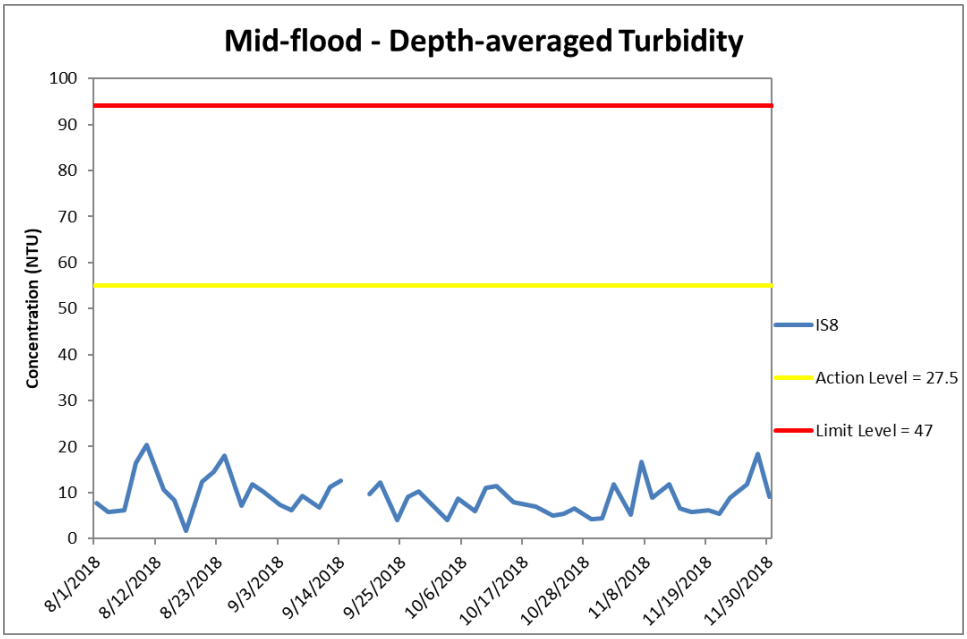
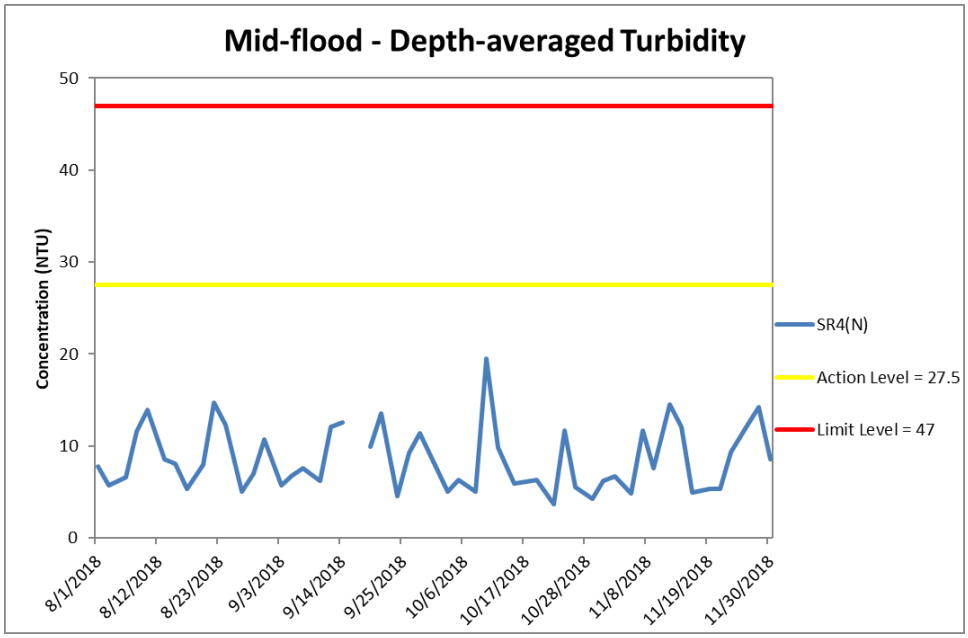


Figure J26 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 August and 30 November 2018 at IS(Mf)16 and IS(Mf)9.

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

Marine works within the reporting period include Uninstallation of marine piling platform.





`Figure J27 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 August and 30 November 2018 at IS8 and SR4(N).

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM

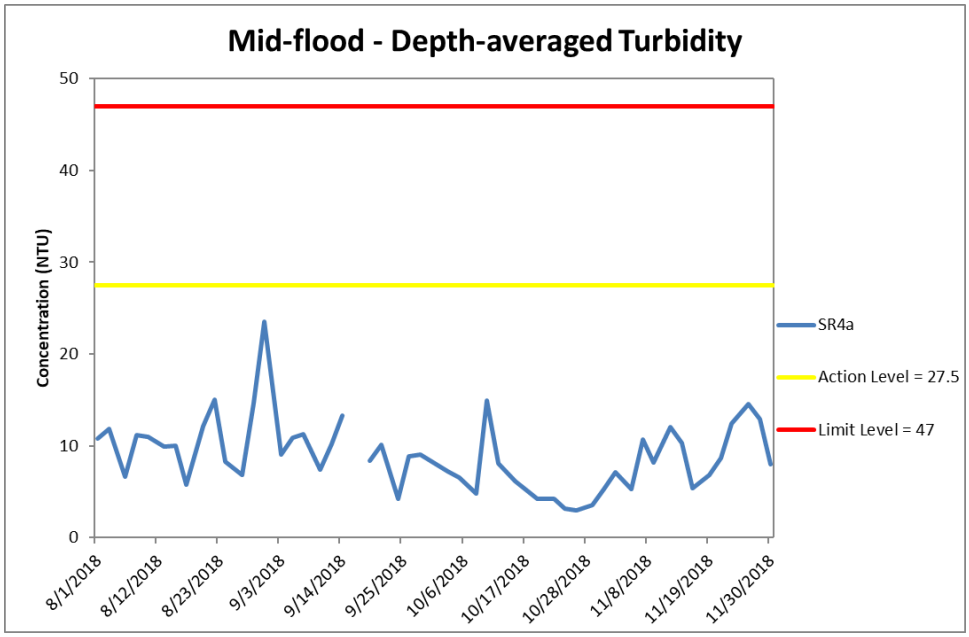


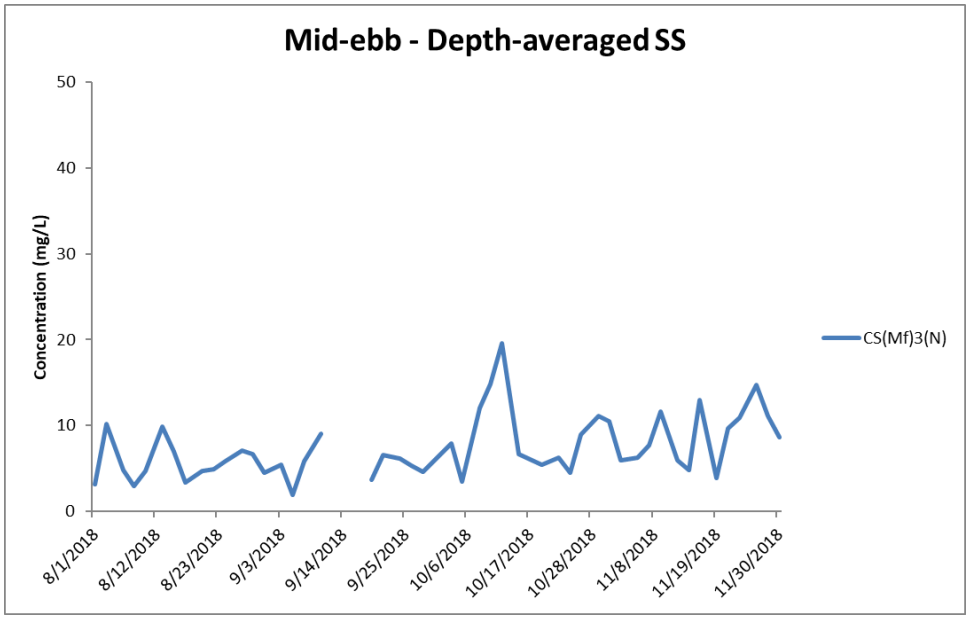
Figure J28 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 August and 30 November 2018 at SR4a.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



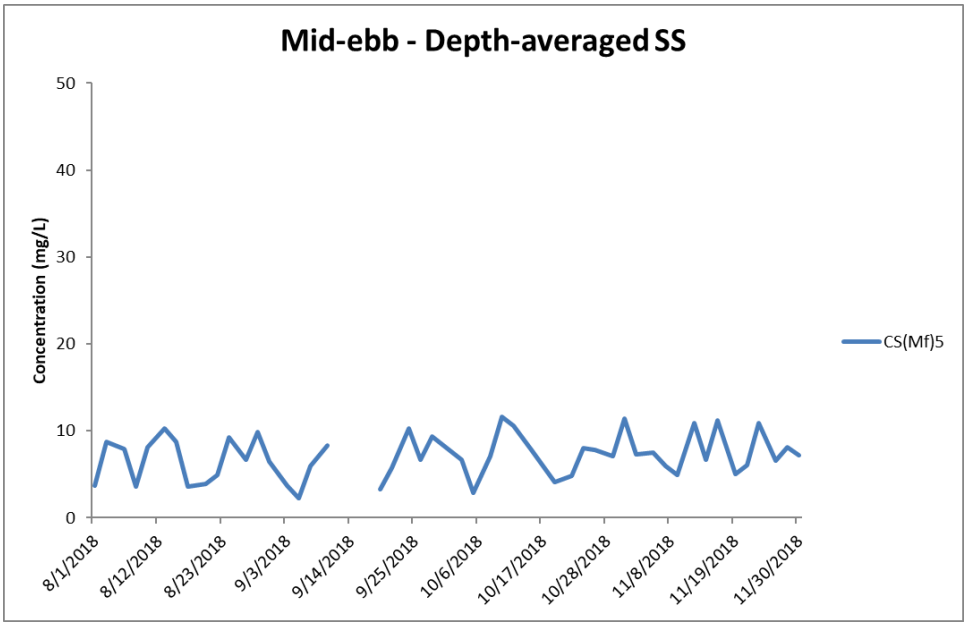


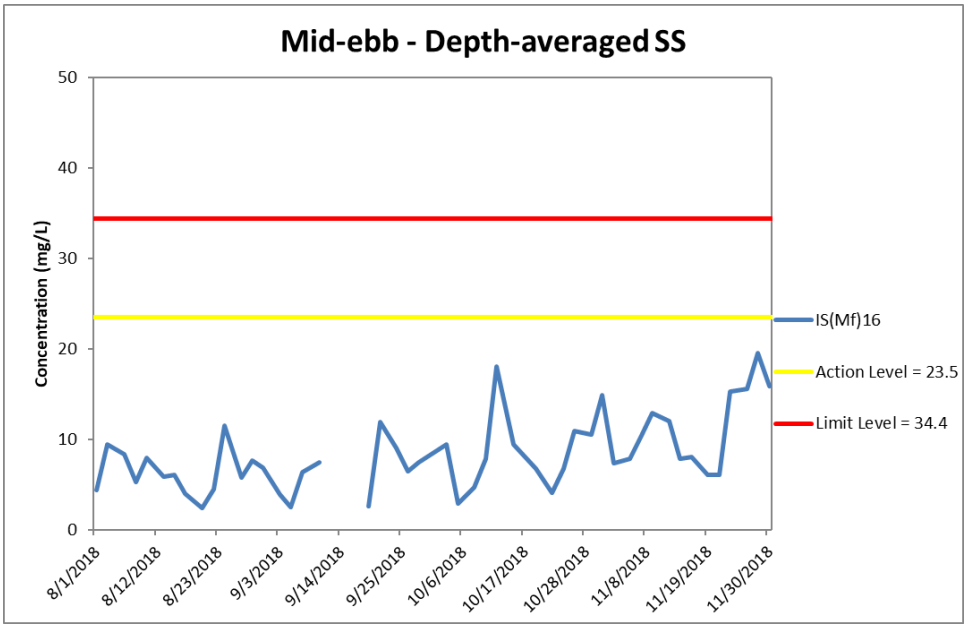
Figure J29 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 August and 30 November 2018 at CS(Mf)3(N) and CS(Mf)5.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



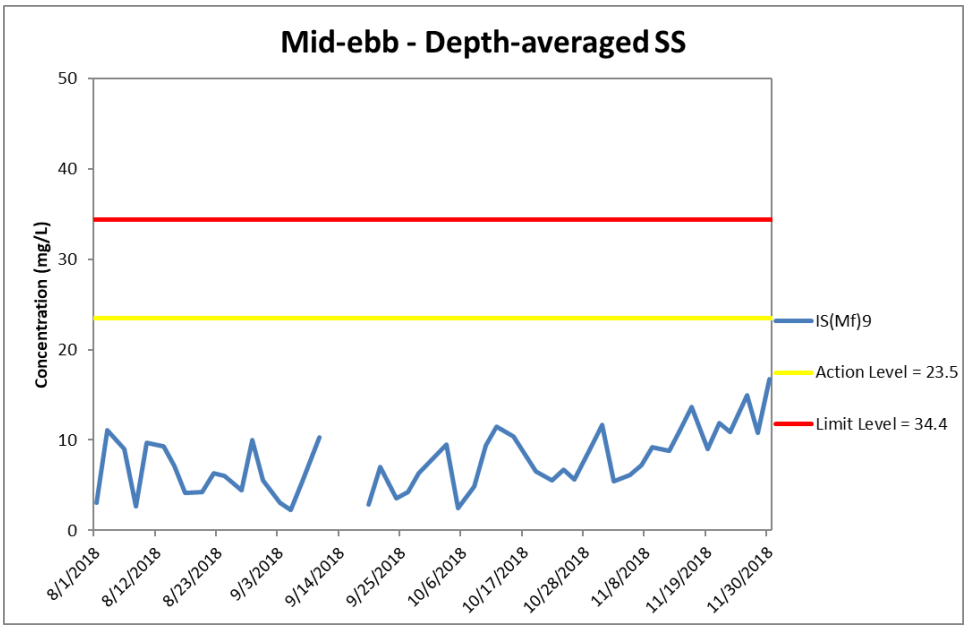


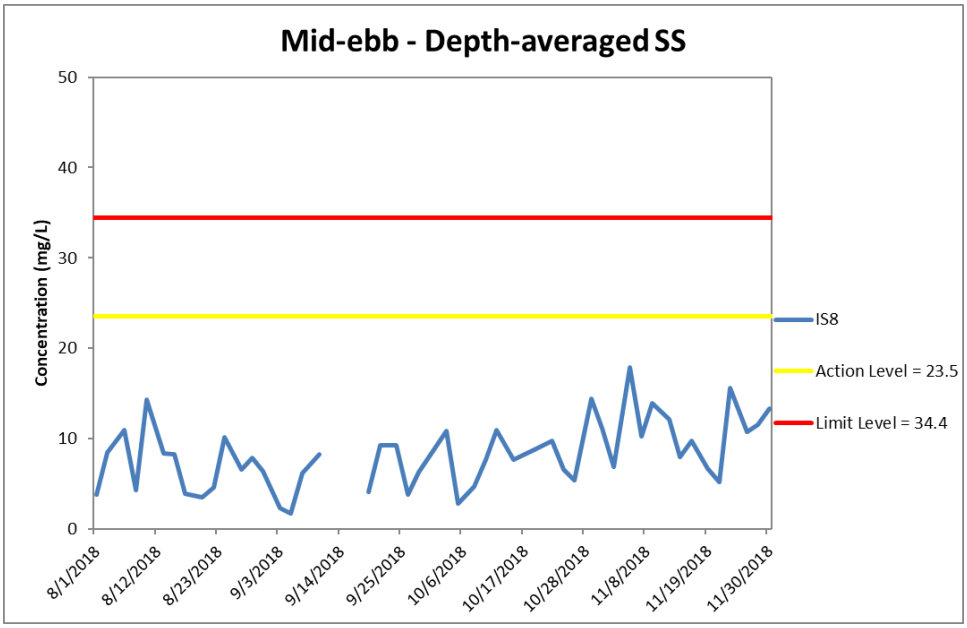
Figure J30 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 August and 30 November 2018 at IS(Mf)16 and IS(Mf)9.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



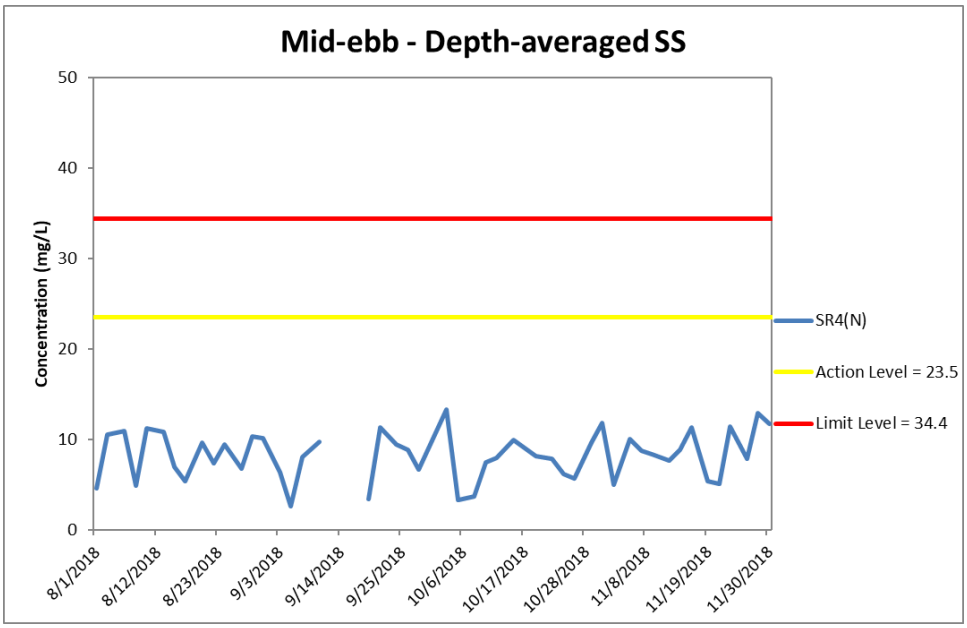


Figure J31 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 August and 30 November 2018 at IS8 and SR4(N).

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM

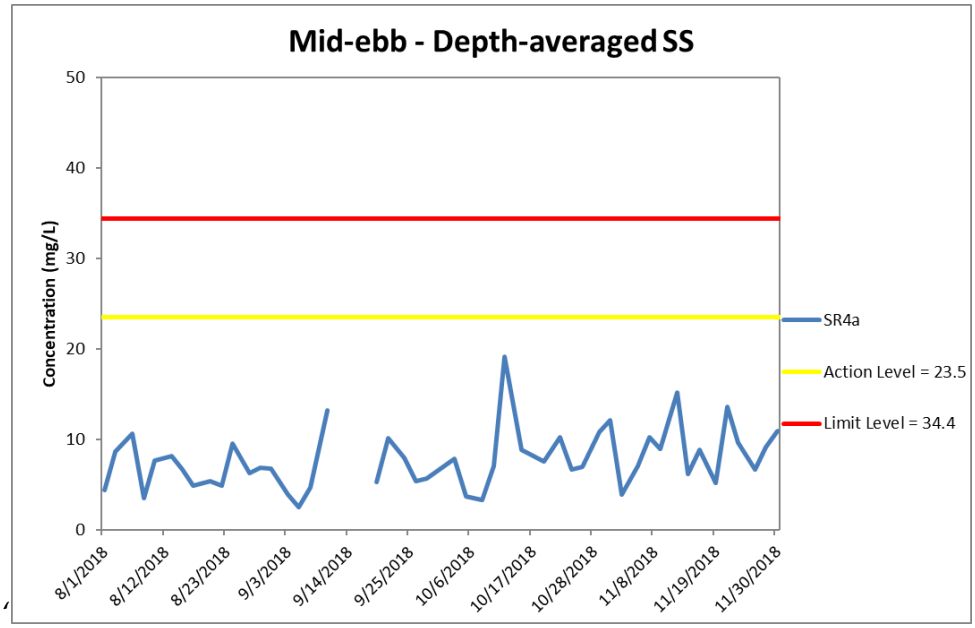


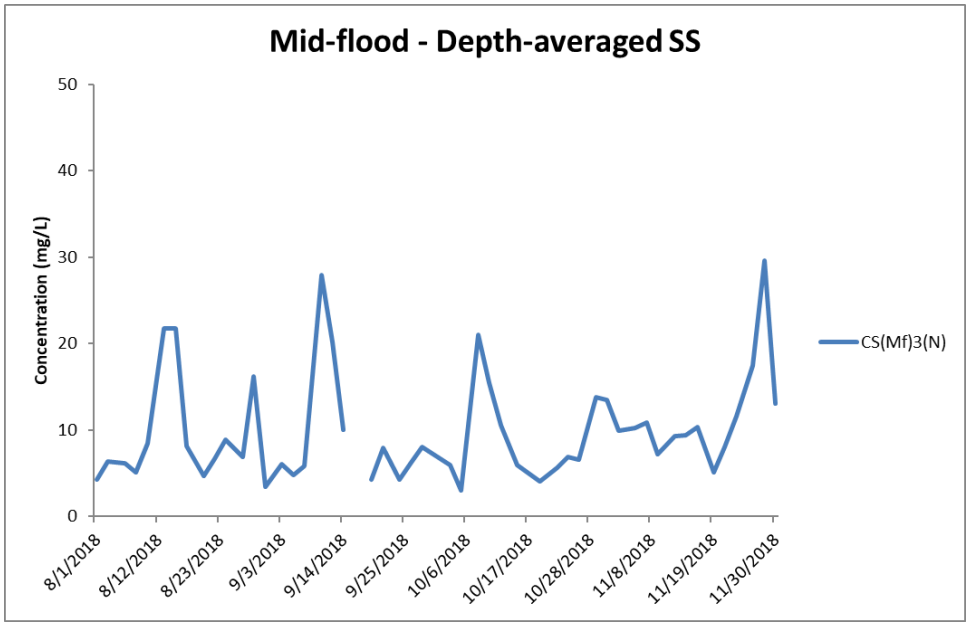
Figure J32 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 August and 30 November 2018 at SR4a.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



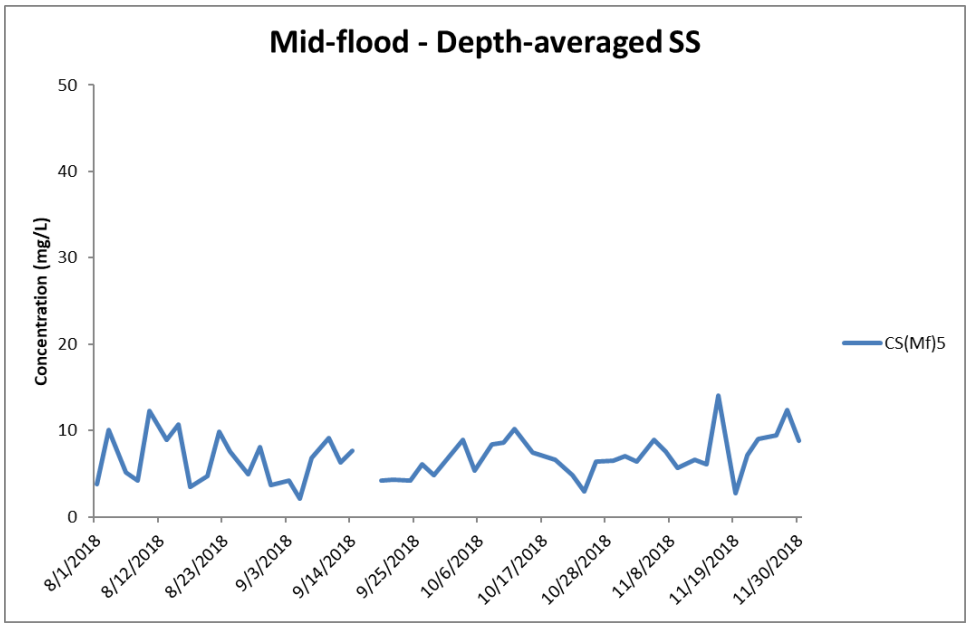


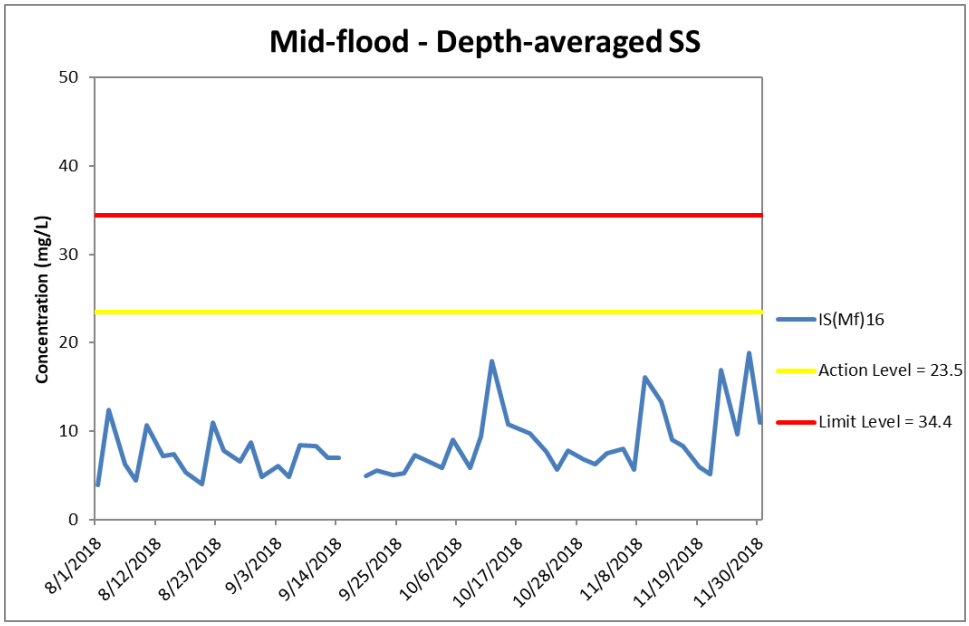
Figure J33 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 August and 30 November 2018 at CS(Mf)3(N) and CS(Mf)5.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



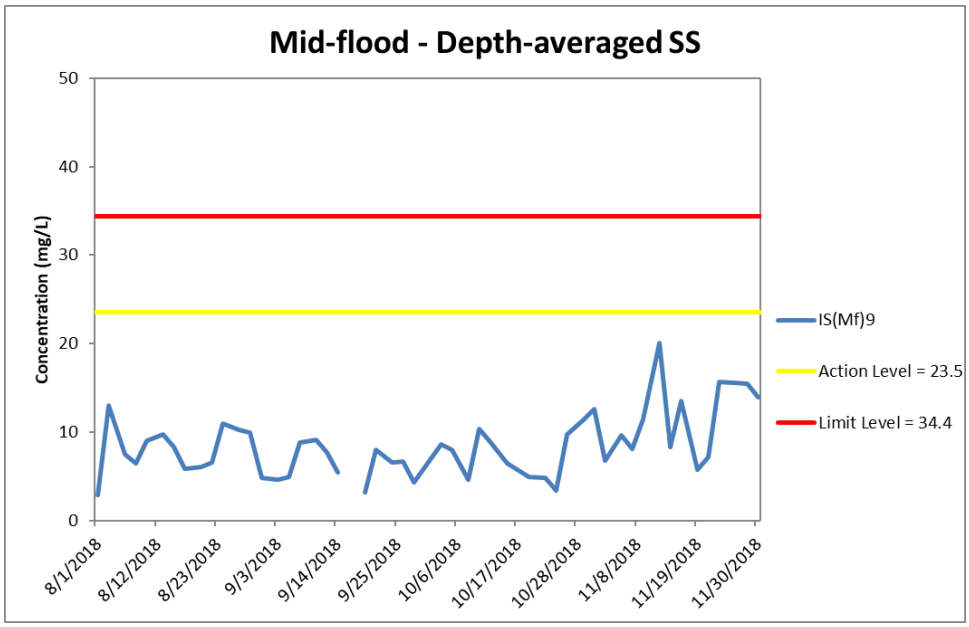


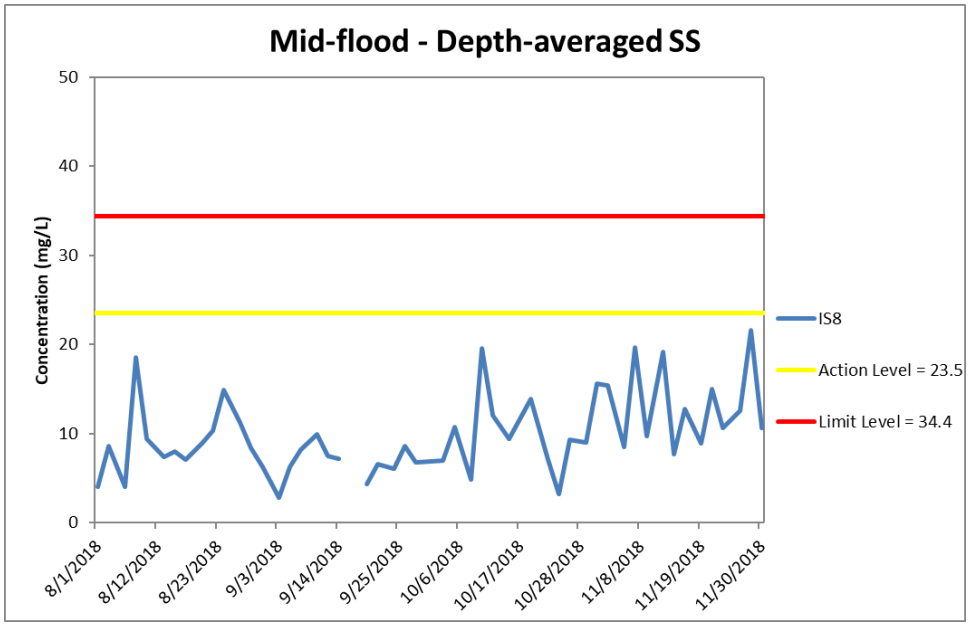
Figure J34 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 August and 30 November 2018 at IS(Mf)16 and IS(Mf)9.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM



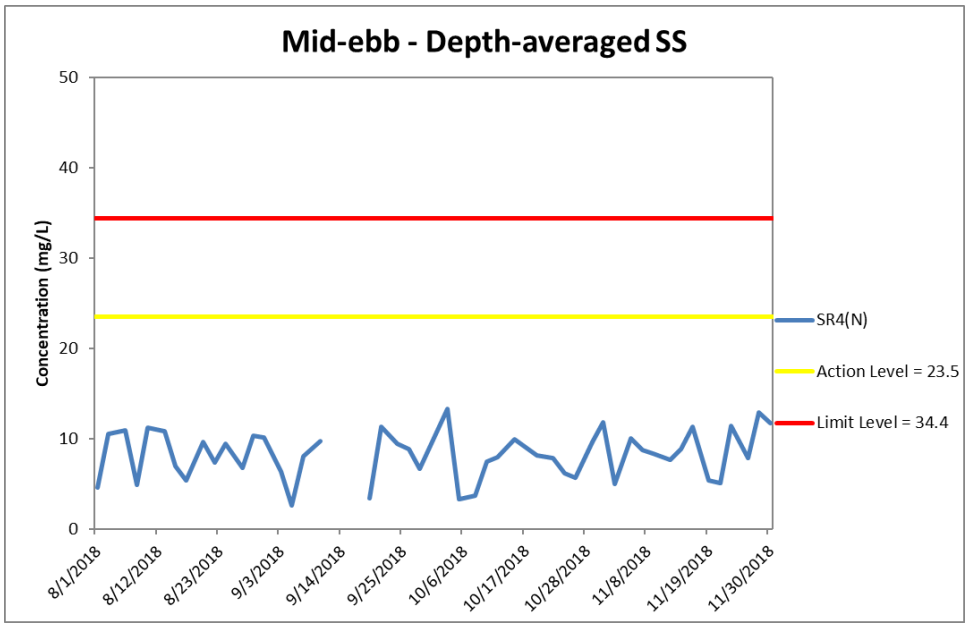


Figure J35 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 August and 30 November 2018 at IS8 and SR4(N).

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM

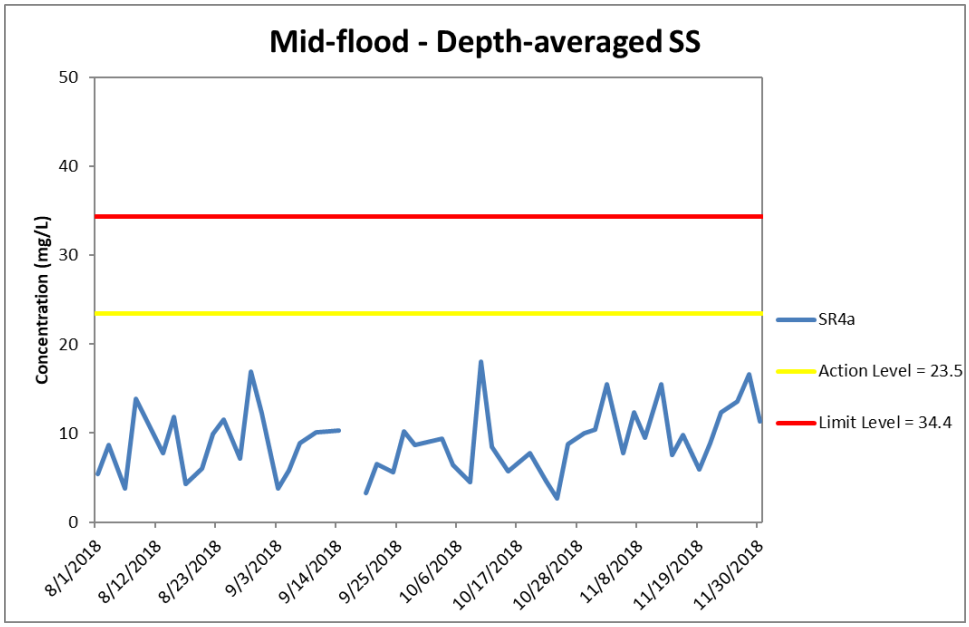


Figure J36 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 August and 30 November 2018 at SR4a.

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

Marine works within the reporting period include Uninstallation of marine piling platform.

Environmental Resources Management

ERM