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	2018-04-02	Mid-Ebb	CS(Mf)5	14:02	12.6	Surface	1	1	22.3	7.9	28.0	6.8	6.8	10.6	10.9	6.3	7.0
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	CS(Mf)5	14:02	12.6	Surface	1	2	22.2	8.0	28.3	6.8		10.9		7.1	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	CS(Mf)5	14:02	12.6	Middle	2	1	22.2	7.9	28.0	6.8		11.8		7.3	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	CS(Mf)5	14:02	12.6	Middle	2	2	22.2	8.1	28.3	6.8		11.4		7.0	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	CS(Mf)5	14:02	12.6	Bottom	3	1	22.0	7.9	28.5	6.8	6.8	10.4		7.2	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	CS(Mf)5	14:02	12.6	Bottom	3	2	22.0	8.1	28.8	6.8		10.3		7.3	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	CS(Mf)3(N)	12:47	7.4	Surface	1	1	22.8	8.0	27.1	6.5	6.6	15.7	15.5	8.8	8.7
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	CS(Mf)3(N)	12:47	7.4	Surface	1	2	22.7	8.0	27.2	6.5		15.7		9.1	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	CS(Mf)3(N)	12:47	7.4	Middle	2	1	22.4	8.0	28.7	6.6		15.4		8.6	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	CS(Mf)3(N)	12:47	7.4	Middle	2	2	22.4	8.0	28.8	6.6		15.4		8.6	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	CS(Mf)3(N)	12:47	7.4	Bottom	3	1	22.4	8.1	29.7	6.6	6.6	15.5		9.0	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	CS(Mf)3(N)	12:47	7.4	Bottom	3	2	22.3	8.0	29.7	6.6		15.3		8.2	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS(Mf)16	13:37	5.9	Surface	1	1	23.1	7.9	27.5	7.1	7.1	5.2	7.5	7.8	7.3
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS(Mf)16	13:37	5.9	Surface	1	2	23.1	8.0	27.8	7.0		5.3		7.0	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS(Mf)16	13:37	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS(Mf)16	13:37	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS(Mf)16	13:37	5.9	Bottom	3	1	22.6	7.9	27.8	6.7	6.7	9.6		7.3	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS(Mf)16	13:37	5.9	Bottom	3	2	22.7	7.9	27.8	6.7		9.9		6.9	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	SR4a	13:26	4.4	Surface	1	1	22.6	7.9	27.6	6.6	6.6	10.3	11.7	5.4	5.1
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	SR4a	13:26	4.4	Surface	1	2	22.6	8.1	27.9	6.6		10.5		5.2	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	SR4a	13:26	4.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	SR4a	13:26	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	SR4a	13:26	4.4	Bottom	3	1	22.5	7.9	27.7	6.6	6.6	13.1		5.0	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	SR4a	13:26	4.4	Bottom	3	2	22.5	8.1	28.0	6.6		13.0		4.9	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	SR4(N)	13:20	3.6	Surface	1	1	23.0	7.9	27.5	6.9	6.9	6.9	6.9	7.3	6.8
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	SR4(N)	13:20	3.6	Surface	1	2	23.0	8.1	27.8	6.9		6.8		6.5	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	SR4(N)	13:20	3.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	SR4(N)	13:20	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	SR4(N)	13:20	3.6	Bottom	3	1	23.0	7.9	27.5	6.9	6.9	6.9		6.2	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	SR4(N)	13:20	3.6	Bottom	3	2	23.0	8.1	27.8	6.9		6.9		7.1	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS8	13:14	4.1	Surface	1	1	22.9	7.9	27.9	7.0	7.0	9.2	9.6	4.5	4.4
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS8	13:14	4.1	Surface	1	2	22.9	8.1	28.2	6.9		9.0		4.6	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS8	13:14	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS8	13:14	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS8	13:14	4.1	Bottom	3	1	22.8	7.9	27.9	6.8	6.8	10.3		4.3	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS8	13:14	4.1	Bottom	3	2	22.8	8.1	28.2	6.7		10.0		4.1	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS(Mf)9	13:05	3.4	Surface	1	1	23.4	7.9	27.8	7.0	7.0	7.8	7.5	5.0	5.2
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS(Mf)9	13:05	3.4	Surface	1	2	23.4	8.1	28.1	7.0		7.5		4.9	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS(Mf)9	13:05	3.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS(Mf)9	13:05	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS(Mf)9	13:05	3.4	Bottom	3	1	23.5	7.9	27.7	7.0	7.0	7.5		5.1	
TMCLKL	HY/2012/07	2018-04-02	Mid-Ebb	IS(Mf)9	13:05	3.4	Bottom	3	2	23.5	8.1	28.1	7.0		7.2		5.9	

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	2018-04-02	Mid-Flood	CS(Mf)5	7:39	12.3	Surface	1	1	22.2	8.0	27.6	6.9	6.9	5.4	7.9	7.4	8.0
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	CS(Mf)5	7:39	12.3	Surface	1	2	22.2	8.0	27.8	6.9		5.6		7.2	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	CS(Mf)5	7:39	12.3	Middle	2	1	22.2	8.0	27.7	6.9		6.2		7.3	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	CS(Mf)5	7:39	12.3	Middle	2	2	22.2	8.0	28.0	6.9		6.0		8.5	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	CS(Mf)5	7:39	12.3	Bottom	3	1	21.9	8.0	28.7	6.8	6.8	12.0		9.5	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	CS(Mf)5	7:39	12.3	Bottom	3	2	21.9	8.0	29.0	6.8		12.2		8.2	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	CS(Mf)3(N)	8:54	7.3	Surface	1	1	22.6	7.9	26.2	6.3	6.3	14.9	19.2	9.1	9.8
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	CS(Mf)3(N)	8:54	7.3	Surface	1	2	22.6	7.9	26.2	6.3		14.6		8.2	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	CS(Mf)3(N)	8:54	7.3	Middle	2	1	22.5	8.0	27.0	6.3		21.6		7.9	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	CS(Mf)3(N)	8:54	7.3	Middle	2	2	22.4	7.9	27.0	6.3		21.7		9.1	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	CS(Mf)3(N)	8:54	7.3	Bottom	3	1	22.4	8.0	27.1	6.3	6.3	21.3		12.4	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	CS(Mf)3(N)	8:54	7.3	Bottom	3	2	22.4	7.9	27.1	6.3		21.2		11.8	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS(Mf)16	8:07	5.9	Surface	1	1	22.3	8.0	27.4	6.8	6.8	8.5	9.4	5.2	5.9
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS(Mf)16	8:07	5.9	Surface	1	2	22.3	8.0	27.7	6.8		8.4		6.3	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS(Mf)16	8:07	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS(Mf)16	8:07	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS(Mf)16	8:07	5.9	Bottom	3	1	22.3	8.0	27.6	6.8	6.8	10.8		6.7	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS(Mf)16	8:07	5.9	Bottom	3	2	22.3	8.0	27.9	6.8		10.0		5.5	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	SR4a	8:16	4.3	Surface	1	1	22.2	8.0	27.4	6.9	6.9	15.5	15.4	13.3	12.9
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	SR4a	8:16	4.3	Surface	1	2	22.2	8.0	27.7	6.9		15.1		13.9	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	SR4a	8:16	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	SR4a	8:16	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	SR4a	8:16	4.3	Bottom	3	1	22.2	8.0	27.4	6.9	6.9	15.2		12.3	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	SR4a	8:16	4.3	Bottom	3	2	22.2	8.0	27.7	6.9		15.6		12.2	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	SR4(N)	8:22	3.1	Surface	1	1	22.3	8.0	27.6	6.8	6.8	10.1	10.3	9.9	10.1
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	SR4(N)	8:22	3.1	Surface	1	2	22.3	8.0	27.8	6.8		10.4		8.6	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	SR4(N)	8:22	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	SR4(N)	8:22	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	SR4(N)	8:22	3.1	Bottom	3	1	22.3	8.0	27.6	6.9	6.9	10.1		10.0	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	SR4(N)	8:22	3.1	Bottom	3	2	22.3	8.0	27.9	6.9		10.4		11.7	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS8	8:29	4.3	Surface	1	1	22.3	8.0	27.4	6.9	6.9	7.1	7.3	9.6	9.8
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS8	8:29	4.3	Surface	1	2	22.3	8.0	27.7	6.9		7.1		9.0	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS8	8:29	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS8	8:29	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS8	8:29	4.3	Bottom	3	1	22.3	8.0	27.5	6.9	6.9	7.5		10.3	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS8	8:29	4.3	Bottom	3	2	22.3	8.0	27.7	6.9		7.5		10.2	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS(Mf)9	8:41	3.4	Surface	1	1	22.4	8.0	27.7	6.8	6.8	8.8	8.9	7.6	7.6
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS(Mf)9	8:41	3.4	Surface	1	2	22.4	8.0	28.0	6.8		8.7		7.2	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS(Mf)9	8:41	3.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS(Mf)9	8:41	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS(Mf)9	8:41	3.4	Bottom	3	1	22.4	8.0	27.7	6.8	6.8	9.0		7.7	
TMCLKL	HY/2012/07	2018-04-02	Mid-Flood	IS(Mf)9	8:41	3.4	Bottom	3	2	22.4	8.0	28.0	6.8		9.0		7.9	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	CS(Mf)5	15:05	13.4	Surface	1	1	23.8	7.9	27.9	6.9	6.8	7.6	9.6	10.0	10.3
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	CS(Mf)5	15:05	13.4	Surface	1	2	23.7	8.0	26.7	6.9		7.6		10.4	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	CS(Mf)5	15:05	13.4	Middle	2	1	22.8	7.9	29.1	6.6		8.5		9.4	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	CS(Mf)5	15:05	13.4	Middle	2	2	22.8	8.1	27.9	6.6		8.6		10.1	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	CS(Mf)5	15:05	13.4	Bottom	3	1	22.5	7.9	30.0	6.5	6.5	12.6		10.4	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	CS(Mf)5	15:05	13.4	Bottom	3	2	22.5	8.1	28.7	6.5		12.6		11.5	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	CS(Mf)3(N)	13:57	7.2	Surface	1	1	23.9	8.0	25.7	6.7	6.8	6.7	10.2	12.6	12.6
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	CS(Mf)3(N)	13:57	7.2	Surface	1	2	23.5	8.0	25.8	6.7		6.9		12.1	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	CS(Mf)3(N)	13:57	7.2	Middle	2	1	23.4	8.0	27.4	6.9		9.1		13.1	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	CS(Mf)3(N)	13:57	7.2	Middle	2	2	22.9	8.0	27.7	6.9		9.3		12.3	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	CS(Mf)3(N)	13:57	7.2	Bottom	3	1	23.3	8.0	28.2	6.9	6.9	14.2		12.7	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	CS(Mf)3(N)	13:57	7.2	Bottom	3	2	22.8	8.0	28.4	6.9		14.8		12.5	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS(Mf)16	14:41	5.9	Surface	1	1	23.6	7.9	28.4	6.8	6.8	6.3	8.7	5.4	6.2
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS(Mf)16	14:41	5.9	Surface	1	2	23.6	8.1	27.2	6.8		6.2		5.8	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS(Mf)16	14:41	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS(Mf)16	14:41	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS(Mf)16	14:41	5.9	Bottom	3	1	23.2	7.9	28.9	6.4	6.5	11.1		6.3	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS(Mf)16	14:41	5.9	Bottom	3	2	23.2	8.1	27.7	6.5		11.1		7.1	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	SR4a	14:29	4	Surface	1	1	23.3	7.9	28.1	6.6	6.6	7.5	8.8	9.1	8.6
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	SR4a	14:29	4	Surface	1	2	23.3	8.0	26.9	6.6		7.9		8.5	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	SR4a	14:29	4	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	SR4a	14:29	4	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	SR4a	14:29	4	Bottom	3	1	23.2	7.9	28.4	6.4	6.5	9.9		8.6	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	SR4a	14:29	4	Bottom	3	2	23.2	8.0	27.2	6.5		10.0		8.0	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	SR4(N)	14:24	3.6	Surface	1	1	24.0	7.9	28.0	6.7	6.7	7.1	8.5	8.7	8.4
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	SR4(N)	14:24	3.6	Surface	1	2	23.9	7.8	26.8	6.7		7.4		7.7	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	SR4(N)	14:24	3.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	SR4(N)	14:24	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	SR4(N)	14:24	3.6	Bottom	3	1	23.5	7.9	28.5	6.3	6.3	9.6		9.0	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	SR4(N)	14:24	3.6	Bottom	3	2	23.5	7.8	27.3	6.3		9.8		8.1	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS8	14:17	4.2	Surface	1	1	23.8	7.9	27.9	6.9	6.9	5.8	8.5	7.6	8.4
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS8	14:17	4.2	Surface	1	2	23.9	7.9	26.7	6.9		6.1		7.1	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS8	14:17	4.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS8	14:17	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS8	14:17	4.2	Bottom	3	1	23.3	7.9	28.9	6.3	6.4	10.9		9.0	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS8	14:17	4.2	Bottom	3	2	23.3	8.0	27.6	6.4		11.2		9.7	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS(Mf)9	14:07	3.4	Surface	1	1	23.6	7.9	28.2	6.9	6.9	5.0	10.1	6.1	7.1
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS(Mf)9	14:07	3.4	Surface	1	2	23.6	8.0	27.0	6.9		5.4		5.9	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS(Mf)9	14:07	3.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS(Mf)9	14:07	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS(Mf)9	14:07	3.4	Bottom	3	1	23.3	7.9	28.8	6.4	6.5	14.9		7.7	
TMCLKL	HY/2012/07	2018-04-04	Mid-Ebb	IS(Mf)9	14:07	3.4	Bottom	3	2	23.3	7.9	27.5	6.5		15.1		8.8	

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	2018-04-04	Mid-Flood	CS(Mf)5	8:27	13.2	Surface	1	1	22.9	7.8	26.7	6.8	6.7	4.4	7.2	7.1	8.2
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	CS(Mf)5	8:27	13.2	Surface	1	2	22.9	8.0	27.9	6.7		4.1		7.3	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	CS(Mf)5	8:27	13.2	Middle	2	1	22.8	7.8	27.2	6.7		6.1		7.0	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	CS(Mf)5	8:27	13.2	Middle	2	2	22.7	8.0	28.5	6.6		6.1		6.5	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	CS(Mf)5	8:27	13.2	Bottom	3	1	22.4	7.8	29.1	6.6	6.6	11.1		10.2	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	CS(Mf)5	8:27	13.2	Bottom	3	2	22.3	8.0	30.4	6.5		11.2		11.0	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	CS(Mf)3(N)	9:22	7	Surface	1	1	23.4	7.9	25.2	6.5	6.6	8.2	9.6	9.8	11.3
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	CS(Mf)3(N)	9:22	7	Surface	1	2	23.0	8.0	25.4	6.6		8.1		9.6	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	CS(Mf)3(N)	9:22	7	Middle	2	1	23.3	7.9	25.3	6.5		9.5		10.6	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	CS(Mf)3(N)	9:22	7	Middle	2	2	23.0	8.0	25.4	6.6		9.4		11.6	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	CS(Mf)3(N)	9:22	7	Bottom	3	1	23.3	7.9	25.3	6.5	6.6	11.2		13.8	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	CS(Mf)3(N)	9:22	7	Bottom	3	2	23.0	8.0	25.4	6.6		11.2		12.2	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS(Mf)16	8:58	5.7	Surface	1	1	23.0	7.8	26.5	6.8	6.8	3.5	6.4	7.3	6.8
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS(Mf)16	8:58	5.7	Surface	1	2	23.0	8.0	27.7	6.7		3.3		6.5	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS(Mf)16	8:58	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS(Mf)16	8:58	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS(Mf)16	8:58	5.7	Bottom	3	1	22.9	7.8	27.0	6.6	6.6	9.3		7.4	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS(Mf)16	8:58	5.7	Bottom	3	2	22.9	7.9	28.3	6.5		9.4		6.0	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	SR4a	9:08	4.1	Surface	1	1	23.0	7.8	26.3	6.8	6.8	12.7	13.6	12.2	11.8
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	SR4a	9:08	4.1	Surface	1	2	23.0	7.9	27.5	6.7		12.6		12.6	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	SR4a	9:08	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	SR4a	9:08	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	SR4a	9:08	4.1	Bottom	3	1	23.0	7.8	26.3	6.8	6.8	14.7		11.1	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	SR4a	9:08	4.1	Bottom	3	2	23.0	7.9	27.5	6.8		14.4		11.2	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	SR4(N)	9:14	3.7	Surface	1	1	23.1	7.8	26.6	6.7	6.7	7.1	8.6	10.0	10.4
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	SR4(N)	9:14	3.7	Surface	1	2	23.1	7.9	27.8	6.7		7.2		11.1	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	SR4(N)	9:14	3.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	SR4(N)	9:14	3.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	SR4(N)	9:14	3.7	Bottom	3	1	23.0	7.8	26.6	6.8	6.8	10.1		10.0	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	SR4(N)	9:14	3.7	Bottom	3	2	23.0	7.9	27.8	6.8		10.1		10.4	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS8	9:20	4	Surface	1	1	23.1	7.8	26.5	6.8	6.8	7.4	8.5	5.8	8.0
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS8	9:20	4	Surface	1	2	23.1	7.9	27.7	6.7		7.0		6.1	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS8	9:20	4	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS8	9:20	4	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS8	9:20	4	Bottom	3	1	23.0	7.8	26.7	6.7	6.7	10.0		10.5	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS8	9:20	4	Bottom	3	2	23.0	7.9	27.8	6.7		9.7		9.6	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS(Mf)9	9:29	3.2	Surface	1	1	23.1	7.8	27.1	6.6	6.6	6.7	8.5	9.3	9.6
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS(Mf)9	9:29	3.2	Surface	1	2	23.1	7.9	28.3	6.5		6.7		9.5	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS(Mf)9	9:29	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS(Mf)9	9:29	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS(Mf)9	9:29	3.2	Bottom	3	1	23.1	7.8	27.3	6.5	6.5	10.3		9.2	
TMCLKL	HY/2012/07	2018-04-04	Mid-Flood	IS(Mf)9	9:29	3.2	Bottom	3	2	23.1	7.9	28.5	6.4		10.1		10.5	

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	2018-04-06	Mid-Ebb	CS(Mf)5	16:36	12.6	Surface	1	1	23.4	8.0	27.6	6.3	6.2	8.7	9.1	8.0	9.3
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	CS(Mf)5	16:36	12.6	Surface	1	2	23.3	8.0	27.7	6.3		8.9		8.9	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	CS(Mf)5	16:36	12.6	Middle	2	1	23.2	8.0	28.0	6.1		9.0		9.0	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	CS(Mf)5	16:36	12.6	Middle	2	2	23.2	8.0	28.0	6.2		9.2		7.8	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	CS(Mf)5	16:36	12.6	Bottom	3	1	22.6	8.1	31.2	6.0	6.0	9.4		11.6	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	CS(Mf)5	16:36	12.6	Bottom	3	2	22.6	8.0	31.3	6.0		9.1		10.5	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	CS(Mf)3(N)	15:21	7.3	Surface	1	1	23.7	8.0	25.5	6.9	6.9	5.8	6.3	8.1	9.0
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	CS(Mf)3(N)	15:21	7.3	Surface	1	2	24.1	8.0	25.4	6.9		4.9		7.0	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	CS(Mf)3(N)	15:21	7.3	Middle	2	1	23.5	8.0	26.1	6.8		7.3		10.5	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	CS(Mf)3(N)	15:21	7.3	Middle	2	2	23.9	8.0	25.9	6.9		6.4		9.3	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	CS(Mf)3(N)	15:21	7.3	Bottom	3	1	23.6	8.0	25.9	6.9	6.9	7.1		9.1	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	CS(Mf)3(N)	15:21	7.3	Bottom	3	2	23.9	8.0	25.8	6.9		6.2		10.1	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS(Mf)16	16:09	5.6	Surface	1	1	23.7	8.0	27.9	6.2	6.2	11.5	13.0	8.6	10.5
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS(Mf)16	16:09	5.6	Surface	1	2	23.7	7.9	28.0	6.2		11.8		8.8	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS(Mf)16	16:09	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS(Mf)16	16:09	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS(Mf)16	16:09	5.6	Bottom	3	1	23.2	8.0	28.9	6.0	6.1	14.4		12.8	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS(Mf)16	16:09	5.6	Bottom	3	2	23.2	8.0	28.9	6.1		14.2		11.7	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	SR4a	15:56	4.4	Surface	1	1	23.8	8.0	26.5	6.2	6.2	12.5	15.7	7.7	9.2
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	SR4a	15:56	4.4	Surface	1	2	23.7	8.0	26.5	6.2		12.2		7.3	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	SR4a	15:56	4.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	SR4a	15:56	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	SR4a	15:56	4.4	Bottom	3	1	23.6	8.0	27.2	5.9	6.0	19.0		10.5	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	SR4a	15:56	4.4	Bottom	3	2	23.6	7.9	27.2	6.0		19.2		11.3	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	SR4(N)	15:52	3.5	Surface	1	1	24.0	8.0	27.3	5.9	5.9	13.0	13.4	9.3	9.9
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	SR4(N)	15:52	3.5	Surface	1	2	24.0	7.9	27.4	5.9		13.2		9.8	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	SR4(N)	15:52	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	SR4(N)	15:52	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	SR4(N)	15:52	3.5	Bottom	3	1	24.1	7.9	27.5	5.9	6.0	13.8		10.0	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	SR4(N)	15:52	3.5	Bottom	3	2	24.0	7.9	27.6	6.0		13.6		10.4	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS8	15:44	4.2	Surface	1	1	23.7	8.0	27.3	6.3	6.3	17.4	18.3	8.9	9.2
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS8	15:44	4.2	Surface	1	2	23.6	8.0	27.4	6.3		17.0		9.0	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS8	15:44	4.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS8	15:44	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS8	15:44	4.2	Bottom	3	1	23.7	8.0	27.5	6.3	6.3	19.3		9.5	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS8	15:44	4.2	Bottom	3	2	23.6	7.9	27.5	6.3		19.3		9.3	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS(Mf)9	15:35	3.3	Surface	1	1	23.7	8.0	27.7	6.2	6.3	19.4	19.9	13.7	13.2
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS(Mf)9	15:35	3.3	Surface	1	2	23.7	7.9	27.7	6.3		19.9		13.9	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS(Mf)9	15:35	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS(Mf)9	15:35	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS(Mf)9	15:35	3.3	Bottom	3	1	23.7	8.0	27.7	6.2	6.3	20.1		12.2	
TMCLKL	HY/2012/07	2018-04-06	Mid-Ebb	IS(Mf)9	15:35	3.3	Bottom	3	2	23.7	7.9	27.7	6.3		20.1		13.1	

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	2018-04-06	Mid-Flood	CS(Mf)5	9:13	12.4	Surface	1	1	23.6	8.0	26.6	6.2	6.2	9.7	12.2	4.0	7.9
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	CS(Mf)5	9:13	12.4	Surface	1	2	23.6	8.0	26.7	6.3		9.3		5.3	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	CS(Mf)5	9:13	12.4	Middle	2	1	23.2	8.0	28.4	6.1		10.1		6.2	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	CS(Mf)5	9:13	12.4	Middle	2	2	23.2	8.0	28.4	6.1		10.6		7.2	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	CS(Mf)5	9:13	12.4	Bottom	3	1	22.6	8.1	31.3	6.0	6.0	16.8		13.1	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	CS(Mf)5	9:13	12.4	Bottom	3	2	22.5	8.0	31.3	6.0		16.7		11.7	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	CS(Mf)3(N)	10:27	7	Surface	1	1	24.1	8.0	24.5	6.6	6.6	6.2	8.0	7.3	8.6
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	CS(Mf)3(N)	10:27	7	Surface	1	2	23.7	8.0	24.7	6.6		7.2		6.6	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	CS(Mf)3(N)	10:27	7	Middle	2	1	24.0	8.0	24.9	6.5		8.3		8.8	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	CS(Mf)3(N)	10:27	7	Middle	2	2	23.6	8.0	25.1	6.6		9.6		8.1	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	CS(Mf)3(N)	10:27	7	Bottom	3	1	24.0	7.9	24.9	6.6	6.6	7.7		9.9	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	CS(Mf)3(N)	10:27	7	Bottom	3	2	23.6	8.0	25.0	6.6		8.9		10.9	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS(Mf)16	9:46	5.7	Surface	1	1	23.6	8.0	26.9	6.3	6.3	9.5	10.3	6.0	6.4
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS(Mf)16	9:46	5.7	Surface	1	2	23.6	8.0	26.9	6.3		9.3		4.5	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS(Mf)16	9:46	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS(Mf)16	9:46	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS(Mf)16	9:46	5.7	Bottom	3	1	23.4	8.0	27.6	6.1	6.1	11.2		6.9	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS(Mf)16	9:46	5.7	Bottom	3	2	23.4	8.0	27.6	6.1		11.1		8.3	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	SR4a	9:57	4.2	Surface	1	1	23.8	8.0	26.4	6.4	6.4	11.5	12.1	8.7	10.1
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	SR4a	9:57	4.2	Surface	1	2	23.8	8.0	26.5	6.4		11.8		9.0	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	SR4a	9:57	4.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	SR4a	9:57	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	SR4a	9:57	4.2	Bottom	3	1	23.7	8.0	26.5	6.3	6.4	12.5		11.5	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	SR4a	9:57	4.2	Bottom	3	2	23.7	8.0	26.5	6.4		12.4		11.0	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	SR4(N)	10:04	3.3	Surface	1	1	23.7	8.0	26.7	6.3	6.3	12.8	13.6	10.5	11.0
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	SR4(N)	10:04	3.3	Surface	1	2	23.7	8.0	26.7	6.3		12.9		9.9	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	SR4(N)	10:04	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	SR4(N)	10:04	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	SR4(N)	10:04	3.3	Bottom	3	1	23.7	8.0	26.7	6.4	6.4	14.1		12.3	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	SR4(N)	10:04	3.3	Bottom	3	2	23.7	8.0	26.7	6.4		14.5		11.3	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS8	10:12	4.2	Surface	1	1	23.6	8.0	27.0	6.1	6.1	14.8	14.6	13.3	13.2
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS8	10:12	4.2	Surface	1	2	23.6	8.0	27.1	6.1		14.8		13.4	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS8	10:12	4.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS8	10:12	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS8	10:12	4.2	Bottom	3	1	23.5	8.0	28.0	5.8	5.9	14.6		13.5	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS8	10:12	4.2	Bottom	3	2	23.5	7.9	28.0	5.9		14.3		12.6	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS(Mf)9	10:20	3.7	Surface	1	1	23.7	8.0	27.8	6.1	6.1	14.4	15.5	6.5	6.9
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS(Mf)9	10:20	3.7	Surface	1	2	23.7	7.9	27.8	6.1		14.5		5.3	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS(Mf)9	10:20	3.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS(Mf)9	10:20	3.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS(Mf)9	10:20	3.7	Bottom	3	1	23.7	8.0	27.8	6.1	6.1	16.4		8.7	
TMCLKL	HY/2012/07	2018-04-06	Mid-Flood	IS(Mf)9	10:20	3.7	Bottom	3	2	23.7	7.9	27.8	6.1		16.5		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	2018-04-09	Mid-Ebb	CS(Mf)5	19:51	12.1	Surface	1	1	22.3	8.1	31.1	7.7	7.4	1.9	2.2	7.3	6.3
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	CS(Mf)5	19:51	12.1	Surface	1	2	22.4	8.1	32.4	7.6		1.9		6.0	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	CS(Mf)5	19:51	12.1	Middle	2	1	22.0	8.0	31.9	7.1		2.0		6.3	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	CS(Mf)5	19:51	12.1	Middle	2	2	22.0	8.0	33.3	7.0		2.0		5.9	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	CS(Mf)5	19:51	12.1	Bottom	3	1	22.1	8.1	31.9	7.1	7.1	2.8		5.9	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	CS(Mf)5	19:51	12.1	Bottom	3	2	22.1	8.1	33.5	7.0		2.8		6.6	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	CS(Mf)3(N)	18:46	7.3	Surface	1	1	22.8	8.1	29.9	7.6	7.6	6.4	8.6	6.1	6.7
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	CS(Mf)3(N)	18:46	7.3	Surface	1	2	22.8	8.2	29.9	7.6		6.3		5.5	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	CS(Mf)3(N)	18:46	7.3	Middle	2	1	22.3	8.1	30.9	7.6		6.5		6.1	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	CS(Mf)3(N)	18:46	7.3	Middle	2	2	22.3	8.2	30.9	7.6		6.9		7.3	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	CS(Mf)3(N)	18:46	7.3	Bottom	3	1	22.1	8.1	32.3	7.3	7.3	12.8		7.7	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	CS(Mf)3(N)	18:46	7.3	Bottom	3	2	22.1	8.2	32.2	7.2		12.5		7.4	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS(Mf)16	19:23	5.6	Surface	1	1	22.3	8.0	30.9	7.4	7.4	4.2	3.9	6.4	6.4
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS(Mf)16	19:23	5.6	Surface	1	2	22.3	8.0	32.1	7.3		4.2		5.0	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS(Mf)16	19:23	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS(Mf)16	19:23	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS(Mf)16	19:23	5.6	Bottom	3	1	22.1	8.0	31.8	7.1	7.1	3.6		7.5	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS(Mf)16	19:23	5.6	Bottom	3	2	22.1	8.0	33.2	7.0		3.6		6.5	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	SR4a	19:13	4.7	Surface	1	1	22.3	8.0	30.7	6.4	6.4	7.1	7.4	7.1	7.8
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	SR4a	19:13	4.7	Surface	1	2	22.3	8.0	32.0	6.3		7.1		8.6	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	SR4a	19:13	4.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	SR4a	19:13	4.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	SR4a	19:13	4.7	Bottom	3	1	22.3	8.0	30.8	6.4	6.4	7.7		7.1	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	SR4a	19:13	4.7	Bottom	3	2	22.3	8.0	32.1	6.3		7.7		8.4	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	SR4(N)	19:09	3.1	Surface	1	1	23.2	8.0	28.7	7.5	7.5	5.8	5.7	7.1	6.7
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	SR4(N)	19:09	3.1	Surface	1	2	23.2	8.0	30.0	7.5		5.8		6.5	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	SR4(N)	19:09	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	SR4(N)	19:09	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	SR4(N)	19:09	3.1	Bottom	3	1	23.3	8.0	28.6	7.1	7.1	5.6		6.8	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	SR4(N)	19:09	3.1	Bottom	3	2	23.2	8.0	30.1	7.1		5.6		6.4	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS8	19:02	4	Surface	1	1	22.4	8.0	30.2	7.4	7.4	4.3	4.3	8.1	8.7
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS8	19:02	4	Surface	1	2	22.4	8.0	31.6	7.3		4.3		8.6	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS8	19:02	4	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS8	19:02	4	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS8	19:02	4	Bottom	3	1	22.3	8.0	30.2	7.4	7.4	4.3		9.6	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS8	19:02	4	Bottom	3	2	22.4	8.0	31.6	7.3		4.3		8.6	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS(Mf)9	18:53	2.9	Surface	1	1					7.6		7.6		11.6
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS(Mf)9	18:53	2.9	Surface	1	2									
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS(Mf)9	18:53	2.9	Middle	2	1	22.4	8.0	30.0	7.6		7.6		10.7	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS(Mf)9	18:53	2.9	Middle	2	2	22.4	8.0	31.3	7.5		7.6		12.4	
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS(Mf)9	18:53	2.9	Bottom	3	1									
TMCLKL	HY/2012/07	2018-04-09	Mid-Ebb	IS(Mf)9	18:53	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	2018-04-09	Mid-Flood	CS(Mf)5	6:49	12.3	Surface	1	1	22.0	8.1	33.3	7.0	7.0	1.0	1.2	6.0	7.4
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	CS(Mf)5	6:49	12.3	Surface	1	2	22.0	8.1	31.8	7.1		1.0		5.1	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	CS(Mf)5	6:49	12.3	Middle	2	1	22.0	8.1	33.8	6.9		1.4		7.8	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	CS(Mf)5	6:49	12.3	Middle	2	2	22.0	8.1	32.3	7.0		1.4		7.9	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	CS(Mf)5	6:49	12.3	Bottom	3	1	22.0	8.1	33.8	7.0	7.1	1.3		8.9	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	CS(Mf)5	6:49	12.3	Bottom	3	2	22.0	8.1	32.3	7.1		1.3		8.4	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	CS(Mf)3(N)	8:02	7.2	Surface	1	1	22.2	8.0	28.8	6.8	6.8	7.8	9.2	5.1	6.3
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	CS(Mf)3(N)	8:02	7.2	Surface	1	2	22.2	8.1	28.8	6.8		7.2		6.8	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	CS(Mf)3(N)	8:02	7.2	Middle	2	1	22.0	8.1	30.6	6.8		9.4		6.1	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	CS(Mf)3(N)	8:02	7.2	Middle	2	2	22.1	8.2	30.5	6.7		9.3		6.7	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	CS(Mf)3(N)	8:02	7.2	Bottom	3	1	22.0	8.1	31.0	6.7	6.7	10.6		6.4	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	CS(Mf)3(N)	8:02	7.2	Bottom	3	2	22.0	8.2	30.9	6.7		10.6		6.8	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS(Mf)16	7:23	5.6	Surface	1	1	21.9	8.1	31.7	7.1	7.2	2.6	2.7	8.0	7.7
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS(Mf)16	7:23	5.6	Surface	1	2	21.9	8.1	30.3	7.2		2.6		7.6	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS(Mf)16	7:23	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS(Mf)16	7:23	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS(Mf)16	7:23	5.6	Bottom	3	1	21.9	8.1	31.8	7.2	7.3	2.7		7.2	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS(Mf)16	7:23	5.6	Bottom	3	2	21.9	8.1	30.4	7.3		2.7		7.8	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	SR4a	7:30	4.6	Surface	1	1	21.9	8.0	31.8	6.9	7.0	3.9	4.0	4.7	6.0
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	SR4a	7:30	4.6	Surface	1	2	21.9	8.0	30.5	7.0		3.9		3.3	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	SR4a	7:30	4.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	SR4a	7:30	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	SR4a	7:30	4.6	Bottom	3	1	22.0	8.0	32.0	7.0	7.1	4.0		8.6	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	SR4a	7:30	4.6	Bottom	3	2	22.0	8.0	30.6	7.1		4.0		7.2	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	SR4(N)	7:37	3.1	Surface	1	1	21.9	8.0	31.5	6.5	6.5	5.6	6.0	5.9	6.5
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	SR4(N)	7:37	3.1	Surface	1	2	21.9	8.0	30.2	6.4		5.6		5.7	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	SR4(N)	7:37	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	SR4(N)	7:37	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	SR4(N)	7:37	3.1	Bottom	3	1	22.0	8.0	31.8	6.2	6.3	6.4		7.6	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	SR4(N)	7:37	3.1	Bottom	3	2	22.0	8.0	30.3	6.3		6.4		6.7	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS8	7:44	4.1	Surface	1	1	21.8	8.1	31.5	7.1	7.2	3.5	3.5	6.3	6.4
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS8	7:44	4.1	Surface	1	2	21.8	8.1	30.2	7.2		3.5		6.1	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS8	7:44	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS8	7:44	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS8	7:44	4.1	Bottom	3	1	21.8	8.1	31.5	7.2	7.3	3.4		6.9	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS8	7:44	4.1	Bottom	3	2	21.8	8.1	30.2	7.3		3.4		6.4	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS(Mf)9	7:52	3.1	Surface	1	1	21.6	8.0	31.1	7.0	7.1	5.4	5.4	5.4	5.9
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS(Mf)9	7:52	3.1	Surface	1	2	21.6	8.0	29.8	7.1		5.4		5.4	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS(Mf)9	7:52	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS(Mf)9	7:52	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS(Mf)9	7:52	3.1	Bottom	3	1	21.6	8.0	31.1	7.0	7.1	5.4		6.1	
TMCLKL	HY/2012/07	2018-04-09	Mid-Flood	IS(Mf)9	7:52	3.1	Bottom	3	2	21.6	8.0	29.8	7.1		5.4		6.8	

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	2018-04-11	Mid-Ebb	CS(Mf)5	10:44	12.3	Surface	1	1	23.1	8.1	29.6	8.0	7.5	2.2	1.8	5.0	6.2
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	CS(Mf)5	10:44	12.3	Surface	1	2	23.1	8.1	31.0	8.0		2.3		5.0	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	CS(Mf)5	10:44	12.3	Middle	2	1	22.4	8.1	31.9	7.0		1.5		6.2	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	CS(Mf)5	10:44	12.3	Middle	2	2	22.4	8.0	33.4	6.9		1.4		7.4	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	CS(Mf)5	10:44	12.3	Bottom	3	1	22.4	8.1	31.9	7.1	7.1	1.6		7.3	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	CS(Mf)5	10:44	12.3	Bottom	3	2	22.4	8.0	33.4	7.0		1.7		6.0	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	CS(Mf)3(N)	11:55	7.1	Surface	1	1	23.2	8.0	26.8	7.0	7.0	2.2	4.1	6.8	8.4
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	CS(Mf)3(N)	11:55	7.1	Surface	1	2	23.2	8.1	26.8	7.0		2.6		6.8	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	CS(Mf)3(N)	11:55	7.1	Middle	2	1	22.8	8.0	28.1	6.9		4.7		9.2	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	CS(Mf)3(N)	11:55	7.1	Middle	2	2	22.8	8.1	28.0	6.9		5.1		9.8	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	CS(Mf)3(N)	11:55	7.1	Bottom	3	1	22.8	8.0	29.4	6.9	6.9	4.7		8.8	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	CS(Mf)3(N)	11:55	7.1	Bottom	3	2	22.9	8.1	29.4	6.9		5.0		8.8	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS(Mf)16	11:13	5.6	Surface	1	1	22.9	8.0	29.9	7.7	7.7	5.6	6.2	5.7	5.5
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS(Mf)16	11:13	5.6	Surface	1	2	22.9	8.1	31.2	7.6		5.5		4.8	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS(Mf)16	11:13	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS(Mf)16	11:13	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS(Mf)16	11:13	5.6	Bottom	3	1	22.5	8.0	30.6	7.4	7.4	6.9		5.1	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS(Mf)16	11:13	5.6	Bottom	3	2	22.5	8.0	32.0	7.3		6.9		6.4	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	SR4a	11:22	4.5	Surface	1	1	22.8	8.0	29.9	7.4	7.3	2.8	3.1	8.4	7.9
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	SR4a	11:22	4.5	Surface	1	2	22.8	8.0	31.2	7.2		2.7		7.9	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	SR4a	11:22	4.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	SR4a	11:22	4.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	SR4a	11:22	4.5	Bottom	3	1	22.7	8.0	30.0	7.3	7.3	3.4		7.6	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	SR4a	11:22	4.5	Bottom	3	2	22.8	8.0	31.4	7.2		3.3		7.6	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	SR4(N)	11:27	3.2	Surface	1	1	22.9	8.0	29.8	7.0	7.0	4.8	4.9	5.2	7.1
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	SR4(N)	11:27	3.2	Surface	1	2	22.9	8.0	31.1	6.9		4.6		4.8	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	SR4(N)	11:27	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	SR4(N)	11:27	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	SR4(N)	11:27	3.2	Bottom	3	1	22.8	8.0	30.0	7.1	7.1	5.1		9.5	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	SR4(N)	11:27	3.2	Bottom	3	2	22.9	8.0	31.3	7.0		5.2		9.0	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS8	11:34	3.5	Surface	1	1	23.1	8.1	29.4	8.0	8.0	4.1	4.2	6.0	5.9
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS8	11:34	3.5	Surface	1	2	23.2	8.1	30.7	7.9		4.0		6.6	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS8	11:34	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS8	11:34	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS8	11:34	3.5	Bottom	3	1	23.0	8.1	29.6	7.9	7.9	4.3		5.8	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS8	11:34	3.5	Bottom	3	2	22.9	8.1	31.0	7.8		4.4		5.0	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS(Mf)9	11:42	3.1	Surface	1	1	23.0	8.1	29.3	8.0	8.0	3.8	3.9	9.1	8.6
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS(Mf)9	11:42	3.1	Surface	1	2	23.0	8.1	30.6	7.9		3.8		9.4	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS(Mf)9	11:42	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS(Mf)9	11:42	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS(Mf)9	11:42	3.1	Bottom	3	1	23.0	8.1	29.3	8.0	8.0	4.0		8.0	
TMCLKL	HY/2012/07	2018-04-11	Mid-Ebb	IS(Mf)9	11:42	3.1	Bottom	3	2	23.0	8.1	30.6	7.9		4.1		7.9	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	CS(Mf)5	15:22	11.9	Surface	1	1	23.4	8.1	28.0	8.8	8.0	3.4	2.5	9.0	8.1
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	CS(Mf)5	15:22	11.9	Surface	1	2	23.4	8.1	28.0	8.8		3.6		8.3	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	CS(Mf)5	15:22	11.9	Middle	2	1	22.5	8.0	31.0	7.3		1.6		8.7	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	CS(Mf)5	15:22	11.9	Middle	2	2	22.6	8.0	32.3	7.2		1.6		7.7	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	CS(Mf)5	15:22	11.9	Bottom	3	1	22.6	8.1	31.5	7.4	7.4	2.5		7.3	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	CS(Mf)5	15:22	11.9	Bottom	3	2	22.6	8.1	33.0	7.3		2.4		7.4	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	CS(Mf)3(N)	14:14	7.1	Surface	1	1	23.2	8.1	27.5	7.4	7.4	9.1	9.0	5.0	5.4
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	CS(Mf)3(N)	14:14	7.1	Surface	1	2	23.2	8.1	27.4	7.4		9.4		4.1	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	CS(Mf)3(N)	14:14	7.1	Middle	2	1	23.1	8.1	27.9	7.3		9.3		5.1	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	CS(Mf)3(N)	14:14	7.1	Middle	2	2	23.1	8.2	27.8	7.3		8.1		4.9	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	CS(Mf)3(N)	14:14	7.1	Bottom	3	1	22.8	8.0	29.3	7.2	7.2	9.0		5.8	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	CS(Mf)3(N)	14:14	7.1	Bottom	3	2	22.8	8.1	29.2	7.2		9.3		7.4	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS(Mf)16	14:55	5.7	Surface	1	1	23.5	8.1	29.6	8.3	8.3	3.3	4.3	5.4	6.5
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS(Mf)16	14:55	5.7	Surface	1	2	23.6	8.0	30.9	8.2		3.2		6.8	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS(Mf)16	14:55	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS(Mf)16	14:55	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS(Mf)16	14:55	5.7	Bottom	3	1	22.6	8.1	30.3	7.4	7.3	5.2		6.7	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS(Mf)16	14:55	5.7	Bottom	3	2	22.6	8.0	31.7	7.2		5.4		7.2	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	SR4a	14:44	4.6	Surface	1	1	23.6	8.1	27.6	8.6	8.6	6.4	6.9	9.4	9.0
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	SR4a	14:44	4.6	Surface	1	2	23.7	8.1	28.8	8.5		6.5		9.1	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	SR4a	14:44	4.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	SR4a	14:44	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	SR4a	14:44	4.6	Bottom	3	1	23.6	8.0	27.9	8.2	8.1	7.2		8.3	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	SR4a	14:44	4.6	Bottom	3	2	23.6	8.1	29.2	8.0		7.4		9.3	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	SR4(N)	14:40	3.1	Surface	1	1	23.6	8.0	28.4	8.4	8.4	5.5	5.4	7.6	10.0
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	SR4(N)	14:40	3.1	Surface	1	2	23.6	8.1	29.6	8.3		5.4		7.7	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	SR4(N)	14:40	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	SR4(N)	14:40	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	SR4(N)	14:40	3.1	Bottom	3	1	23.6	8.0	28.4	8.3	8.3	5.4		13.0	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	SR4(N)	14:40	3.1	Bottom	3	2	23.6	8.1	29.7	8.2		5.3		11.8	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS8	14:33	3.7	Surface	1	1	22.8	8.0	30.1	7.5	7.5	5.4	5.9	4.6	5.3
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS8	14:33	3.7	Surface	1	2	22.9	8.0	31.5	7.4		5.3		4.4	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS8	14:33	3.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS8	14:33	3.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS8	14:33	3.7	Bottom	3	1	22.7	8.0	30.3	7.1	7.1	6.6		6.9	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS8	14:33	3.7	Bottom	3	2	22.7	8.0	31.6	7.0		6.4		5.3	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS(Mf)9	14:25	2.9	Surface	1	1					8.5		5.3		7.5
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS(Mf)9	14:25	2.9	Surface	1	2									
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS(Mf)9	14:25	2.9	Middle	2	1	23.3	8.1	29.3	8.5		5.3		7.7	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS(Mf)9	14:25	2.9	Middle	2	2	23.3	8.1	30.6	8.4		5.3		7.2	
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS(Mf)9	14:25	2.9	Bottom	3	1									
TMCLKL	HY/2012/07	2018-04-11	Mid-Flood	IS(Mf)9	14:25	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	2018-04-13	Mid-Ebb	CS(Mf)5	11:02	11.9	Surface	1	1	23.7	8.2	27.8	7.8	7.3	1.5	2.1	5.6	5.7
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	CS(Mf)5	11:02	11.9	Surface	1	2	23.3	8.2	27.9	7.9		1.8		6.8	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	CS(Mf)5	11:02	11.9	Middle	2	1	23.3	8.1	30.2	6.8		2.0		5.5	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	CS(Mf)5	11:02	11.9	Middle	2	2	22.9	8.2	30.4	6.8		2.3		5.5	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	CS(Mf)5	11:02	11.9	Bottom	3	1	23.3	8.1	30.3	6.9	6.9	2.4		5.2	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	CS(Mf)5	11:02	11.9	Bottom	3	2	22.9	8.2	30.6	6.8		2.7		5.4	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	CS(Mf)3(N)	12:24	7.2	Surface	1	1	24.1	8.2	26.4	7.3	7.2	10.3	11.3	9.0	9.3
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	CS(Mf)3(N)	12:24	7.2	Surface	1	2	24.1	8.1	26.5	7.4		10.3		9.9	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	CS(Mf)3(N)	12:24	7.2	Middle	2	1	23.4	8.2	27.5	7.0		11.5		9.5	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	CS(Mf)3(N)	12:24	7.2	Middle	2	2	23.4	8.1	27.5	7.0		14.3		10.0	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	CS(Mf)3(N)	12:24	7.2	Bottom	3	1	23.4	8.1	27.8	7.0	7.0	11.1		8.4	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	CS(Mf)3(N)	12:24	7.2	Bottom	3	2	23.4	8.1	27.8	7.0		10.2		8.8	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS(Mf)16	11:32	5.5	Surface	1	1	23.9	8.2	28.2	7.8	7.8	2.3	2.4	6.0	6.5
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS(Mf)16	11:32	5.5	Surface	1	2	23.4	8.2	28.4	7.8		2.4		6.2	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS(Mf)16	11:32	5.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS(Mf)16	11:32	5.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS(Mf)16	11:32	5.5	Bottom	3	1	23.8	8.2	28.3	7.6	7.6	2.3		6.8	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS(Mf)16	11:32	5.5	Bottom	3	2	23.4	8.2	28.4	7.6		2.4		7.0	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	SR4a	11:41	4.8	Surface	1	1	24.1	8.2	27.6	7.9	8.0	4.9	5.9	9.1	8.9
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	SR4a	11:41	4.8	Surface	1	2	23.6	8.2	27.8	8.0		5.9		8.1	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	SR4a	11:41	4.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	SR4a	11:41	4.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	SR4a	11:41	4.8	Bottom	3	1	24.0	8.2	27.7	7.5	7.5	5.7		8.5	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	SR4a	11:41	4.8	Bottom	3	2	23.6	8.2	27.9	7.5		6.9		9.8	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	SR4(N)	11:48	3.3	Surface	1	1	24.6	8.2	27.3	8.0	8.0	4.1	4.7	6.7	6.6
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	SR4(N)	11:48	3.3	Surface	1	2	24.2	8.2	27.5	8.0		4.7		6.6	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	SR4(N)	11:48	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	SR4(N)	11:48	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	SR4(N)	11:48	3.3	Bottom	3	1	24.6	8.2	27.5	7.6	7.7	4.8		6.6	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	SR4(N)	11:48	3.3	Bottom	3	2	24.1	8.2	27.6	7.7		5.1		6.4	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS8	11:54	4.3	Surface	1	1	24.3	8.2	27.4	8.7	8.7	4.4	5.5	8.4	8.4
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS8	11:54	4.3	Surface	1	2	23.9	8.3	27.6	8.7		5.3		7.8	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS8	11:54	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS8	11:54	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS8	11:54	4.3	Bottom	3	1	24.2	8.2	27.7	8.0	8.0	5.8		9.0	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS8	11:54	4.3	Bottom	3	2	23.7	8.3	27.8	8.0		6.6		8.2	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS(Mf)9	12:00	3.1	Surface	1	1	24.6	8.3	27.2	9.1	9.1	4.6	4.7	8.7	10.1
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS(Mf)9	12:00	3.1	Surface	1	2	24.2	8.3	27.4	9.1		4.6		9.9	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS(Mf)9	12:00	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS(Mf)9	12:00	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS(Mf)9	12:00	3.1	Bottom	3	1	24.6	8.3	27.2	9.0	9.0	4.7		10.5	
TMCLKL	HY/2012/07	2018-04-13	Mid-Ebb	IS(Mf)9	12:00	3.1	Bottom	3	2	24.1	8.3	27.4	9.0		4.7		11.4	

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	2018-04-13	Mid-Flood	CS(Mf)5	17:08	11.8	Surface	1	1	24.4	8.3	27.0	8.3	8.0	2.4	2.7	5.4	5.1
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	CS(Mf)5	17:08	11.8	Surface	1	2	23.9	8.2	27.2	8.3		2.4		4.1	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	CS(Mf)5	17:08	11.8	Middle	2	1	24.1	8.3	28.4	7.7		3.1		4.5	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	CS(Mf)5	17:08	11.8	Middle	2	2	23.6	8.2	28.6	7.8		3.0		6.3	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	CS(Mf)5	17:08	11.8	Bottom	3	1	23.9	8.3	28.9	7.3	7.3	2.8		5.3	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	CS(Mf)5	17:08	11.8	Bottom	3	2	23.4	8.2	29.1	7.3		2.7		4.7	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	CS(Mf)3(N)	16:01	7.2	Surface	1	1	24.5	8.1	26.0	7.5	7.4	10.4	10.8	8.1	7.6
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	CS(Mf)3(N)	16:01	7.2	Surface	1	2	24.5	8.1	26.0	7.5		10.9		7.3	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	CS(Mf)3(N)	16:01	7.2	Middle	2	1	24.5	8.1	26.0	7.3		10.5		7.9	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	CS(Mf)3(N)	16:01	7.2	Middle	2	2	24.4	8.1	26.0	7.4		10.8		7.1	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	CS(Mf)3(N)	16:01	7.2	Bottom	3	1	23.7	8.1	27.6	6.9	6.9	11.0		7.2	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	CS(Mf)3(N)	16:01	7.2	Bottom	3	2	23.7	8.0	27.6	6.9		10.9		8.1	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS(Mf)16	16:40	5.6	Surface	1	1	24.6	8.3	27.7	9.1	9.1	8.1	7.9	10.0	11.1
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS(Mf)16	16:40	5.6	Surface	1	2	24.1	8.3	27.9	9.1		8.1		10.8	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS(Mf)16	16:40	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS(Mf)16	16:40	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS(Mf)16	16:40	5.6	Bottom	3	1	24.2	8.3	27.9	8.5	8.5	7.6		11.6	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS(Mf)16	16:40	5.6	Bottom	3	2	23.8	8.3	28.1	8.5		7.7		11.9	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	SR4a	16:28	4.7	Surface	1	1	24.1	8.3	28.2	8.1	8.2	6.8	7.0	9.3	9.3
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	SR4a	16:28	4.7	Surface	1	2	23.6	8.3	28.4	8.2		6.8		9.4	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	SR4a	16:28	4.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	SR4a	16:28	4.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	SR4a	16:28	4.7	Bottom	3	1	24.2	8.3	28.2	7.6	7.7	7.1		9.4	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	SR4a	16:28	4.7	Bottom	3	2	23.7	8.2	28.4	7.7		7.2		9.1	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	SR4(N)	16:24	3.1	Surface	1	1	24.2	8.2	28.0	7.6	7.6	11.2	11.2	12.3	13.8
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	SR4(N)	16:24	3.1	Surface	1	2	23.7	8.2	28.2	7.6		11.3		13.1	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	SR4(N)	16:24	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	SR4(N)	16:24	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	SR4(N)	16:24	3.1	Bottom	3	1	24.2	8.2	28.0	7.6	7.6	11.1		14.4	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	SR4(N)	16:24	3.1	Bottom	3	2	23.7	8.2	28.2	7.6		11.1		15.4	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS8	16:19	4.1	Surface	1	1	24.1	8.2	28.0	7.9	8.0	7.5	7.6	10.0	9.7
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS8	16:19	4.1	Surface	1	2	23.6	8.2	28.2	8.0		7.6		10.6	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS8	16:19	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS8	16:19	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS8	16:19	4.1	Bottom	3	1	24.1	8.2	28.0	7.6	7.6	7.6		9.4	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS8	16:19	4.1	Bottom	3	2	23.6	8.2	28.2	7.6		7.6		8.9	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS(Mf)9	16:11	2.9	Surface	1	1					8.3		9.4		9.6
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS(Mf)9	16:11	2.9	Surface	1	2									
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS(Mf)9	16:11	2.9	Middle	2	1	24.6	8.2	27.9	8.4		9.4		9.9	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS(Mf)9	16:11	2.9	Middle	2	2	24.1	8.3	28.1	8.2		9.4		9.3	
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS(Mf)9	16:11	2.9	Bottom	3	1									
TMCLKL	HY/2012/07	2018-04-13	Mid-Flood	IS(Mf)9	16:11	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	2018-04-16	Mid-Ebb	CS(Mf)5	12:57	12.2	Surface	1	1	23.1	8.2	29.0	6.4	6.4	3.6	4.5	6.7	7.4
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	CS(Mf)5	12:57	12.2	Surface	1	2	23.4	8.2	28.8	6.4		3.0		6.0	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	CS(Mf)5	12:57	12.2	Middle	2	1	23.1	8.2	29.9	6.4		2.6		7.6	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	CS(Mf)5	12:57	12.2	Middle	2	2	23.5	8.2	29.7	6.3		2.2		6.4	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	CS(Mf)5	12:57	12.2	Bottom	3	1	23.1	8.2	30.7	6.3	6.3	8.3		9.0	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	CS(Mf)5	12:57	12.2	Bottom	3	2	23.4	8.1	30.6	6.3		7.5		8.8	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	CS(Mf)3(N)	11:50	7.1	Surface	1	1	22.8	8.2	28.8	7.1	7.2	10.1	10.6	9.9	10.3
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	CS(Mf)3(N)	11:50	7.1	Surface	1	2	22.8	8.1	28.8	7.2		10.3		9.5	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	CS(Mf)3(N)	11:50	7.1	Middle	2	1	22.8	8.2	29.0	7.1		10.4		8.1	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	CS(Mf)3(N)	11:50	7.1	Middle	2	2	22.8	8.1	29.1	7.2		10.1		9.2	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	CS(Mf)3(N)	11:50	7.1	Bottom	3	1	22.8	8.2	29.4	7.1	7.2	11.5		12.8	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	CS(Mf)3(N)	11:50	7.1	Bottom	3	2	22.8	8.1	29.5	7.2		11.2		12.5	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS(Mf)16	12:32	5.9	Surface	1	1	23.1	8.2	27.7	6.5	6.5	5.1	4.6	10.2	10.2
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS(Mf)16	12:32	5.9	Surface	1	2	23.4	8.1	27.6	6.5		4.4		10.6	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS(Mf)16	12:32	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS(Mf)16	12:32	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS(Mf)16	12:32	5.9	Bottom	3	1	23.1	8.2	30.1	6.4	6.4	4.6		10.3	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS(Mf)16	12:32	5.9	Bottom	3	2	23.5	8.1	30.0	6.4		4.1		9.6	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	SR4a	12:22	4.6	Surface	1	1	22.9	8.2	27.3	6.6	6.6	4.4	4.3	11.0	10.7
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	SR4a	12:22	4.6	Surface	1	2	23.3	8.1	27.2	6.6		3.8		10.0	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	SR4a	12:22	4.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	SR4a	12:22	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	SR4a	12:22	4.6	Bottom	3	1	22.9	8.2	27.3	6.7	6.7	4.4		11.8	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	SR4a	12:22	4.6	Bottom	3	2	22.9	8.2	27.3	6.7		4.4		10.0	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	SR4(N)	12:17	3.6	Surface	1	1	22.9	8.2	27.4	6.4	6.6	5.6	5.7	10.0	10.6
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	SR4(N)	12:17	3.6	Surface	1	2	23.3	8.1	27.2	6.7		5.9		9.3	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	SR4(N)	12:17	3.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	SR4(N)	12:17	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	SR4(N)	12:17	3.6	Bottom	3	1	22.9	8.2	27.4	6.4	6.4	5.6		11.1	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	SR4(N)	12:17	3.6	Bottom	3	2	23.3	8.1	27.3	6.4		5.8		12.0	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS8	12:12	4.3	Surface	1	1	23.0	8.2	27.4	6.6	6.6	4.1	3.9	8.6	9.1
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS8	12:12	4.3	Surface	1	2	23.4	8.1	27.2	6.6		3.6		6.5	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS8	12:12	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS8	12:12	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS8	12:12	4.3	Bottom	3	1	23.0	8.2	27.4	6.6	6.6	4.2		11.1	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS8	12:12	4.3	Bottom	3	2	23.4	8.1	27.3	6.6		3.7		10.1	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS(Mf)9	12:05	3.9	Surface	1	1	23.0	8.2	27.4	6.6	6.6	5.2	4.9	8.4	9.2
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS(Mf)9	12:05	3.9	Surface	1	2	23.3	8.1	27.3	6.6		4.6		7.7	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS(Mf)9	12:05	3.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS(Mf)9	12:05	3.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS(Mf)9	12:05	3.9	Bottom	3	1	23.0	8.2	27.4	6.6	6.6	5.3		10.7	
TMCLKL	HY/2012/07	2018-04-16	Mid-Ebb	IS(Mf)9	12:05	3.9	Bottom	3	2	23.3	8.1	27.3	6.6		4.4		9.8	

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	2018-04-16	Mid-Flood	CS(Mf)5	6:29	12.1	Surface	1	1	23.4	8.1	27.7	6.6	6.5	2.6	4.3	4.0	6.4
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	CS(Mf)5	6:29	12.1	Surface	1	2	23.1	8.2	27.8	6.6		3.1		4.9	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	CS(Mf)5	6:29	12.1	Middle	2	1	23.6	8.1	29.0	6.4		2.6		6.5	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	CS(Mf)5	6:29	12.1	Middle	2	2	23.3	8.2	29.1	6.5		2.8		7.8	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	CS(Mf)5	6:29	12.1	Bottom	3	1	23.5	8.1	30.5	6.5	6.5	6.7		8.2	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	CS(Mf)5	6:29	12.1	Bottom	3	2	23.2	8.2	30.6	6.5		8.2		7.0	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	CS(Mf)3(N)	7:25	7.2	Surface	1	1	23.1	8.2	27.9	7.0	7.0	12.6	16.9	22.9	22.7
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	CS(Mf)3(N)	7:25	7.2	Surface	1	2	23.1	8.1	28.0	7.0		12.9		21.5	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	CS(Mf)3(N)	7:25	7.2	Middle	2	1	23.1	8.2	27.9	7.0		16.3		21.4	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	CS(Mf)3(N)	7:25	7.2	Middle	2	2	23.1	8.1	28.0	7.0		16.5		21.9	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	CS(Mf)3(N)	7:25	7.2	Bottom	3	1	23.2	8.2	27.9	7.0	7.0	21.5		23.7	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	CS(Mf)3(N)	7:25	7.2	Bottom	3	2	23.1	8.1	28.0	7.0		21.7		25.0	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS(Mf)16	7:00	5.6	Surface	1	1	23.4	8.1	27.4	6.7	6.7	3.8	4.2	3.5	7.1
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS(Mf)16	7:00	5.6	Surface	1	2	23.1	8.2	27.5	6.7		4.3		4.9	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS(Mf)16	7:00	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS(Mf)16	7:00	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS(Mf)16	7:00	5.6	Bottom	3	1	23.4	8.1	27.4	6.7	6.7	4.1		9.9	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS(Mf)16	7:00	5.6	Bottom	3	2	23.1	8.2	27.5	6.7		4.5		10.1	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	SR4a	7:07	4.6	Surface	1	1	23.4	8.1	27.3	6.6	6.6	5.2	5.7	7.8	8.7
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	SR4a	7:07	4.6	Surface	1	2	23.0	8.2	27.5	6.6		5.9		8.3	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	SR4a	7:07	4.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	SR4a	7:07	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	SR4a	7:07	4.6	Bottom	3	1	23.4	8.1	27.4	6.7	6.7	5.5		9.5	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	SR4a	7:07	4.6	Bottom	3	2	23.0	8.2	27.5	6.7		6.1		9.1	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	SR4(N)	7:15	3.1	Surface	1	1	23.4	8.1	27.2	6.5	6.5	4.4	5.2	7.9	9.0
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	SR4(N)	7:15	3.1	Surface	1	2	23.0	8.2	27.3	6.5		5.2		8.1	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	SR4(N)	7:15	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	SR4(N)	7:15	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	SR4(N)	7:15	3.1	Bottom	3	1	23.4	8.1	27.3	6.6	6.6	5.4		10.4	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	SR4(N)	7:15	3.1	Bottom	3	2	23.1	8.2	27.4	6.6		5.9		9.7	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS8	7:21	4.3	Surface	1	1	23.4	8.1	27.4	6.6	6.6	4.2	4.9	9.9	10.6
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS8	7:21	4.3	Surface	1	2	23.1	8.2	27.5	6.6		4.7		8.2	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS8	7:21	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS8	7:21	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS8	7:21	4.3	Bottom	3	1	23.4	8.1	27.4	6.6	6.6	5.2		12.8	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS8	7:21	4.3	Bottom	3	2	23.1	8.2	27.5	6.6		5.6		11.3	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS(Mf)9	7:28	3.3	Surface	1	1	23.4	8.1	27.4	6.6	6.6	3.9	4.5	6.4	8.1
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS(Mf)9	7:28	3.3	Surface	1	2	23.1	8.2	27.5	6.6		4.5		6.1	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS(Mf)9	7:28	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS(Mf)9	7:28	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS(Mf)9	7:28	3.3	Bottom	3	1	23.4	8.1	27.3	6.6	6.6	4.6		10.4	
TMCLKL	HY/2012/07	2018-04-16	Mid-Flood	IS(Mf)9	7:28	3.3	Bottom	3	2	23.1	8.2	27.5	6.6		4.8		9.4	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	CS(Mf)5	14:10	11.6	Surface	1	1	22.7	8.0	31.3	6.5	6.4	8.2	10.7	12.2	16.3
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	CS(Mf)5	14:10	11.6	Surface	1	2	22.7	8.2	29.8	6.3		8.2		12.4	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	CS(Mf)5	14:10	11.6	Middle	2	1	22.7	8.0	31.5	6.5		10.8		16.1	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	CS(Mf)5	14:10	11.6	Middle	2	2	22.6	8.1	30.0	6.3		11.0		17.9	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	CS(Mf)5	14:10	11.6	Bottom	3	1	22.7	8.0	32.0	6.4	6.4	12.9		18.9	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	CS(Mf)5	14:10	11.6	Bottom	3	2	22.6	8.2	30.4	6.3		13.1		20.4	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	CS(Mf)3(N)	13:05	7.3	Surface	1	1	23.1	8.0	29.6	6.9	6.9	11.4	13.3	8.1	8.7
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	CS(Mf)3(N)	13:05	7.3	Surface	1	2	23.1	8.1	29.5	6.9		11.2		7.5	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	CS(Mf)3(N)	13:05	7.3	Middle	2	1	22.7	8.1	30.8	6.9		14.1		8.4	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	CS(Mf)3(N)	13:05	7.3	Middle	2	2	22.7	8.1	30.7	6.9		14.8		8.7	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	CS(Mf)3(N)	13:05	7.3	Bottom	3	1	22.6	8.1	31.9	6.9	6.9	14.7		9.6	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	CS(Mf)3(N)	13:05	7.3	Bottom	3	2	22.6	8.2	31.9	6.8		13.4		9.8	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS(Mf)16	13:45	5.6	Surface	1	1	22.8	8.0	30.8	6.5	6.4	6.0	6.4	8.2	8.8
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS(Mf)16	13:45	5.6	Surface	1	2	22.7	8.1	29.3	6.3		6.0		9.1	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS(Mf)16	13:45	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS(Mf)16	13:45	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS(Mf)16	13:45	5.6	Bottom	3	1	22.8	8.0	30.8	6.5	6.5	6.7		8.8	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS(Mf)16	13:45	5.6	Bottom	3	2	22.7	8.1	29.3	6.4		6.7		9.0	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	SR4a	13:34	4.7	Surface	1	1	22.7	8.0	31.0	6.4	6.3	5.0	5.2	7.0	7.0
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	SR4a	13:34	4.7	Surface	1	2	22.7	8.1	29.4	6.2		5.0		6.8	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	SR4a	13:34	4.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	SR4a	13:34	4.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	SR4a	13:34	4.7	Bottom	3	1	22.7	8.0	31.0	6.4	6.3	5.3		7.6	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	SR4a	13:34	4.7	Bottom	3	2	22.6	8.1	29.5	6.2		5.3		6.5	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	SR4(N)	13:30	3.3	Surface	1	1	22.9	8.0	30.4	6.4	6.4	5.6	5.6	7.4	7.9
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	SR4(N)	13:30	3.3	Surface	1	2	22.9	8.1	28.9	6.3		5.6		7.7	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	SR4(N)	13:30	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	SR4(N)	13:30	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	SR4(N)	13:30	3.3	Bottom	3	1	22.9	8.0	30.5	6.5	6.4	5.6		8.9	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	SR4(N)	13:30	3.3	Bottom	3	2	22.9	8.1	29.0	6.3		5.6		7.4	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS8	13:24	4.3	Surface	1	1	22.9	8.0	30.6	6.5	6.4	6.3	7.4	8.9	8.9
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS8	13:24	4.3	Surface	1	2	22.9	8.1	29.1	6.3		6.3		9.6	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS8	13:24	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS8	13:24	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS8	13:24	4.3	Bottom	3	1	22.6	8.0	30.9	6.4	6.4	8.4		8.5	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS8	13:24	4.3	Bottom	3	2	22.6	8.1	29.4	6.3		8.4		8.7	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS(Mf)9	13:16	3.4	Surface	1	1	22.9	8.0	30.5	6.6	6.5	4.2	4.2	7.8	7.5
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS(Mf)9	13:16	3.4	Surface	1	2	22.8	8.1	29.0	6.4		4.2		7.4	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS(Mf)9	13:16	3.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS(Mf)9	13:16	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS(Mf)9	13:16	3.4	Bottom	3	1	22.9	8.0	30.5	6.6	6.5	4.2		7.8	
TMCLKL	HY/2012/07	2018-04-18	Mid-Ebb	IS(Mf)9	13:16	3.4	Bottom	3	2	22.8	8.1	29.0	6.4		4.2		7.1	

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	2018-04-18	Mid-Flood	CS(Mf)5	7:24	11.2	Surface	1	1	22.6	8.0	31.1	6.6	6.5	4.5	11.7	9.0	19.1
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	CS(Mf)5	7:24	11.2	Surface	1	2	22.6	8.2	29.7	6.4		4.3		7.8	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	CS(Mf)5	7:24	11.2	Middle	2	1	22.6	8.0	31.2	6.6		4.6		8.2	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	CS(Mf)5	7:24	11.2	Middle	2	2	22.6	8.2	29.7	6.4		4.4		7.6	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	CS(Mf)5	7:24	11.2	Bottom	3	1	22.6	8.0	31.7	6.5	6.4	28.9		42.3	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	CS(Mf)5	7:24	11.2	Bottom	3	2	22.6	8.2	30.1	6.3		23.6		39.4	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	CS(Mf)3(N)	8:30	7.1	Surface	1	1	22.8	8.1	29.6	6.7	6.7	18.7	17.9	13.2	15.3
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	CS(Mf)3(N)	8:30	7.1	Surface	1	2	22.8	8.2	29.6	6.7		17.3		12.6	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	CS(Mf)3(N)	8:30	7.1	Middle	2	1	22.8	8.1	29.6	6.7		18.6		16.4	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	CS(Mf)3(N)	8:30	7.1	Middle	2	2	22.8	8.2	29.6	6.7		17.4		16.0	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	CS(Mf)3(N)	8:30	7.1	Bottom	3	1	22.8	8.1	29.6	6.7	6.7	18.7		16.0	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	CS(Mf)3(N)	8:30	7.1	Bottom	3	2	22.8	8.2	29.5	6.7		16.5		17.4	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS(Mf)16	7:55	5.5	Surface	1	1	22.6	8.0	30.9	6.6	6.5	6.2	6.1	6.7	8.0
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS(Mf)16	7:55	5.5	Surface	1	2	22.6	8.2	29.5	6.4		6.2		7.0	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS(Mf)16	7:55	5.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS(Mf)16	7:55	5.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS(Mf)16	7:55	5.5	Bottom	3	1	22.6	8.0	31.0	6.6	6.5	6.1		9.2	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS(Mf)16	7:55	5.5	Bottom	3	2	22.6	8.2	29.5	6.4		5.9		9.2	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	SR4a	8:04	4.6	Surface	1	1	22.6	8.0	31.2	6.5	6.4	10.2	10.5	11.6	12.2
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	SR4a	8:04	4.6	Surface	1	2	22.6	8.2	29.7	6.3		10.3		11.4	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	SR4a	8:04	4.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	SR4a	8:04	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	SR4a	8:04	4.6	Bottom	3	1	22.6	8.0	31.2	6.6	6.5	10.9		12.4	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	SR4a	8:04	4.6	Bottom	3	2	22.6	8.2	29.7	6.4		10.7		13.2	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	SR4(N)	8:11	3.2	Surface	1	1	22.6	8.0	31.1	6.3	6.2	8.5	7.6	10.2	10.8
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	SR4(N)	8:11	3.2	Surface	1	2	22.6	8.1	29.6	6.1		7.4		10.2	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	SR4(N)	8:11	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	SR4(N)	8:11	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	SR4(N)	8:11	3.2	Bottom	3	1	22.6	8.0	31.1	6.3	6.3	7.2		11.1	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	SR4(N)	8:11	3.2	Bottom	3	2	22.6	8.2	29.6	6.3		7.2		11.7	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS8	8:16	3.8	Surface	1	1	22.6	8.0	31.2	6.5	6.4	7.1	7.1	9.1	8.9
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS8	8:16	3.8	Surface	1	2	22.6	8.2	29.6	6.3		6.6		9.0	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS8	8:16	3.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS8	8:16	3.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS8	8:16	3.8	Bottom	3	1	22.6	8.0	31.2	6.5	6.4	7.7		9.1	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS8	8:16	3.8	Bottom	3	2	22.6	8.2	29.6	6.3		7.1		8.5	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS(Mf)9	8:24	3.2	Surface	1	1	22.6	8.0	30.7	6.5	6.4	3.6	3.7	5.1	5.0
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS(Mf)9	8:24	3.2	Surface	1	2	22.6	8.1	29.2	6.2		3.7		5.1	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS(Mf)9	8:24	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS(Mf)9	8:24	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS(Mf)9	8:24	3.2	Bottom	3	1	22.6	8.0	30.7	6.5	6.4	3.6		5.0	
TMCLKL	HY/2012/07	2018-04-18	Mid-Flood	IS(Mf)9	8:24	3.2	Bottom	3	2	22.6	8.1	29.2	6.3		3.7		4.6	

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	2018-04-20	Mid-Ebb	CS(Mf)5	15:38	12.3	Surface	1	1	23.3	8.1	29.6	7.5	7.3	6.2	9.6	6.4	9.9
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	CS(Mf)5	15:38	12.3	Surface	1	2	23.3	8.0	29.8	7.5		6.9		8.3	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	CS(Mf)5	15:38	12.3	Middle	2	1	23.0	8.1	30.2	7.1		9.2		11.0	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	CS(Mf)5	15:38	12.3	Middle	2	2	23.0	8.0	30.4	7.1		9.4		9.3	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	CS(Mf)5	15:38	12.3	Bottom	3	1	22.9	8.1	30.4	7.1	7.1	12.9		12.9	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	CS(Mf)5	15:38	12.3	Bottom	3	2	22.9	8.0	30.6	7.1		12.9		11.4	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	CS(Mf)3(N)	14:34	7.4	Surface	1	1	23.5	8.0	29.3	7.0	7.0	13.6	14.4	11.6	10.5
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	CS(Mf)3(N)	14:34	7.4	Surface	1	2	23.5	8.1	29.3	6.9		13.2		10.1	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	CS(Mf)3(N)	14:34	7.4	Middle	2	1	23.3	8.0	30.1	7.0		14.6		10.2	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	CS(Mf)3(N)	14:34	7.4	Middle	2	2	23.3	8.1	30.0	6.9		14.7		11.0	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	CS(Mf)3(N)	14:34	7.4	Bottom	3	1	23.2	8.0	30.9	6.9	6.9	14.8		10.0	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	CS(Mf)3(N)	14:34	7.4	Bottom	3	2	23.2	8.1	30.8	6.9		15.2		10.2	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS(Mf)16	15:13	5.7	Surface	1	1	23.1	8.1	29.6	7.6	7.6	6.2	6.2	9.2	8.7
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS(Mf)16	15:13	5.7	Surface	1	2	23.1	8.0	29.8	7.6		6.1		8.4	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS(Mf)16	15:13	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS(Mf)16	15:13	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS(Mf)16	15:13	5.7	Bottom	3	1	23.1	8.1	29.6	7.7	7.7	6.3		8.7	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS(Mf)16	15:13	5.7	Bottom	3	2	23.1	8.0	29.8	7.7		6.0		8.5	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	SR4a	15:01	4.5	Surface	1	1	23.0	8.1	29.4	7.5	7.5	6.9	7.4	7.4	10.6
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	SR4a	15:01	4.5	Surface	1	2	23.0	8.0	29.6	7.5		6.2		8.0	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	SR4a	15:01	4.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	SR4a	15:01	4.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	SR4a	15:01	4.5	Bottom	3	1	23.0	8.2	29.5	7.4	7.4	8.4		13.8	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	SR4a	15:01	4.5	Bottom	3	2	23.0	8.0	29.7	7.4		8.2		13.3	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	SR4(N)	14:57	3.3	Surface	1	1	23.1	8.1	29.4	7.5	7.5	5.5	5.4	9.7	9.6
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	SR4(N)	14:57	3.3	Surface	1	2	23.2	8.0	29.6	7.4		5.4		8.4	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	SR4(N)	14:57	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	SR4(N)	14:57	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	SR4(N)	14:57	3.3	Bottom	3	1	23.1	8.1	29.4	7.5	7.5	5.3		9.5	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	SR4(N)	14:57	3.3	Bottom	3	2	23.2	8.0	29.6	7.5		5.2		10.8	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS8	14:51	4.4	Surface	1	1	23.1	8.1	29.5	7.7	7.7	5.2	6.2	6.4	7.6
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS8	14:51	4.4	Surface	1	2	23.1	8.0	29.7	7.7		4.8		6.3	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS8	14:51	4.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS8	14:51	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS8	14:51	4.4	Bottom	3	1	23.0	8.1	29.8	7.3	7.3	7.3		9.1	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS8	14:51	4.4	Bottom	3	2	23.0	8.0	30.0	7.3		7.5		8.6	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS(Mf)9	14:42	3.5	Surface	1	1	23.3	8.1	29.5	7.8	7.8	5.5	6.2	7.6	9.2
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS(Mf)9	14:42	3.5	Surface	1	2	23.3	8.0	29.7	7.8		5.5		7.4	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS(Mf)9	14:42	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS(Mf)9	14:42	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS(Mf)9	14:42	3.5	Bottom	3	1	23.3	8.1	29.5	7.8	7.8	6.8		10.5	
TMCLKL	HY/2012/07	2018-04-20	Mid-Ebb	IS(Mf)9	14:42	3.5	Bottom	3	2	23.3	8.0	29.7	7.8		7.1		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	2018-04-20	Mid-Flood	CS(Mf)5	8:27	12.2	Surface	1	1	23.0	8.1	29.0	7.5	7.5	3.7	6.1	6.9	8.3
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	CS(Mf)5	8:27	12.2	Surface	1	2	23.0	7.9	29.2	7.5		4.1		7.2	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	CS(Mf)5	8:27	12.2	Middle	2	1	23.0	8.1	29.6	7.4		4.4		7.4	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	CS(Mf)5	8:27	12.2	Middle	2	2	23.0	7.9	29.8	7.4		4.0		7.5	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	CS(Mf)5	8:27	12.2	Bottom	3	1	22.9	8.1	30.2	7.3	7.3	10.2		10.9	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	CS(Mf)5	8:27	12.2	Bottom	3	2	22.9	7.9	30.5	7.3		10.2		10.1	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	CS(Mf)3(N)	9:37	7.4	Surface	1	1	23.2	8.0	28.8	6.8	6.8	17.2	19.0	11.2	15.5
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	CS(Mf)3(N)	9:37	7.4	Surface	1	2	23.2	8.1	28.8	6.8		17.2		9.6	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	CS(Mf)3(N)	9:37	7.4	Middle	2	1	23.2	8.0	28.9	6.8		19.3		13.8	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	CS(Mf)3(N)	9:37	7.4	Middle	2	2	23.2	8.1	28.8	6.7		19.4		14.2	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	CS(Mf)3(N)	9:37	7.4	Bottom	3	1	23.2	8.0	28.9	6.8	6.8	20.2		21.4	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	CS(Mf)3(N)	9:37	7.4	Bottom	3	2	23.2	8.1	28.9	6.8		20.4		22.5	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS(Mf)16	8:52	5.6	Surface	1	1	23.0	8.2	29.1	7.5	7.6	5.5	7.6	9.4	9.9
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS(Mf)16	8:52	5.6	Surface	1	2	23.1	8.0	29.3	7.6		5.2		8.7	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS(Mf)16	8:52	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS(Mf)16	8:52	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS(Mf)16	8:52	5.6	Bottom	3	1	22.9	8.1	29.5	7.5	7.5	9.6		10.9	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS(Mf)16	8:52	5.6	Bottom	3	2	23.0	8.0	29.7	7.5		9.9		10.4	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	SR4a	9:01	4.4	Surface	1	1	23.0	8.2	29.3	7.6	7.6	12.0	12.0	14.4	15.4
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	SR4a	9:01	4.4	Surface	1	2	23.0	8.0	29.4	7.6		12.2		13.4	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	SR4a	9:01	4.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	SR4a	9:01	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	SR4a	9:01	4.4	Bottom	3	1	23.0	8.2	29.4	7.6	7.6	11.9		16.1	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	SR4a	9:01	4.4	Bottom	3	2	23.0	8.0	29.6	7.6		12.0		17.8	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	SR4(N)	9:08	3.2	Surface	1	1	22.9	8.1	29.5	7.4	7.4	9.7	9.9	9.9	12.8
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	SR4(N)	9:08	3.2	Surface	1	2	22.9	8.0	29.7	7.4		10.2		11.1	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	SR4(N)	9:08	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	SR4(N)	9:08	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	SR4(N)	9:08	3.2	Bottom	3	1	22.9	8.1	29.5	7.6	7.6	9.9		15.6	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	SR4(N)	9:08	3.2	Bottom	3	2	22.9	8.0	29.7	7.6		9.9		14.4	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS8	9:14	4.4	Surface	1	1	23.0	8.2	29.3	7.5	7.5	6.8	7.4	10.3	11.4
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS8	9:14	4.4	Surface	1	2	23.0	8.0	29.5	7.5		6.4		9.5	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS8	9:14	4.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS8	9:14	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS8	9:14	4.4	Bottom	3	1	22.9	8.2	29.5	7.5	7.5	8.2		12.3	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS8	9:14	4.4	Bottom	3	2	23.0	8.0	29.6	7.5		8.3		13.6	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS(Mf)9	9:22	3.6	Surface	1	1	22.8	8.1	29.6	7.5	7.5	6.1	6.1	8.0	11.3
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS(Mf)9	9:22	3.6	Surface	1	2	22.9	8.0	29.8	7.5		6.0		7.5	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS(Mf)9	9:22	3.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS(Mf)9	9:22	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS(Mf)9	9:22	3.6	Bottom	3	1	22.8	8.1	29.6	7.5	7.5	6.2		14.1	
TMCLKL	HY/2012/07	2018-04-20	Mid-Flood	IS(Mf)9	9:22	3.6	Bottom	3	2	22.9	8.0	29.8	7.5		6.0		15.5	

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	2018-04-23	Mid-Ebb	CS(Mf)5	18:41	12.1	Surface	1	1	23.9	8.2	28.5	8.3	7.8	2.5	3.4	3.0	4.9
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	CS(Mf)5	18:41	12.1	Surface	1	2	24.4	8.3	28.3	8.3		2.5		4.9	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	CS(Mf)5	18:41	12.1	Middle	2	1	23.7	8.1	29.9	7.3		3.9		5.9	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	CS(Mf)5	18:41	12.1	Middle	2	2	23.7	8.1	29.6	7.3		3.9		5.1	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	CS(Mf)5	18:41	12.1	Bottom	3	1	24.3	8.0	28.8	7.3	7.4	3.7		4.9	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	CS(Mf)5	18:41	12.1	Bottom	3	2	24.2	8.1	28.7	7.4		3.6		5.7	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	CS(Mf)3(N)	17:43	7.2	Surface	1	1	25.3	8.1	26.3	7.7	7.5	9.4	11.2	6.2	5.8
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	CS(Mf)3(N)	17:43	7.2	Surface	1	2	25.3	8.0	26.3	7.7		10.0		4.0	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	CS(Mf)3(N)	17:43	7.2	Middle	2	1	24.4	8.1	28.4	7.3		11.2		6.2	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	CS(Mf)3(N)	17:43	7.2	Middle	2	2	24.3	8.0	28.4	7.4		11.8		5.8	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	CS(Mf)3(N)	17:43	7.2	Bottom	3	1	24.3	8.1	29.0	7.4	7.5	11.3		6.0	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	CS(Mf)3(N)	17:43	7.2	Bottom	3	2	24.3	8.0	29.0	7.5		13.2		6.7	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS(Mf)16	18:19	5.9	Surface	1	1	24.5	8.1	29.2	8.4	8.4	5.6	6.7	3.0	4.2
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS(Mf)16	18:19	5.9	Surface	1	2	24.5	8.1	28.9	8.3		5.5		2.5	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS(Mf)16	18:19	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS(Mf)16	18:19	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS(Mf)16	18:19	5.9	Bottom	3	1	23.9	8.1	29.7	7.4	7.4	7.8		6.0	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS(Mf)16	18:19	5.9	Bottom	3	2	23.9	8.1	29.5	7.4		7.7		5.1	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	SR4a	18:09	5.2	Surface	1	1	24.4	8.1	29.1	8.0	8.0	2.0	6.5	6.5	9.4
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	SR4a	18:09	5.2	Surface	1	2	24.4	8.1	28.9	7.9		2.2		4.9	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	SR4a	18:09	5.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	SR4a	18:09	5.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	SR4a	18:09	5.2	Bottom	3	1	24.2	8.0	29.6	7.4	7.4	10.9		12.4	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	SR4a	18:09	5.2	Bottom	3	2	24.2	8.1	29.4	7.4		10.8		13.6	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	SR4(N)	18:04	4.2	Surface	1	1	24.9	8.0	29.0	8.0	8.0	4.0	4.0	3.6	4.1
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	SR4(N)	18:04	4.2	Surface	1	2	24.9	8.1	28.8	8.0		3.9		2.8	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	SR4(N)	18:04	4.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	SR4(N)	18:04	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	SR4(N)	18:04	4.2	Bottom	3	1	24.9	8.0	29.0	8.1	8.1	4.0		6.0	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	SR4(N)	18:04	4.2	Bottom	3	2	24.9	8.1	28.8	8.0		3.9		4.1	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS8	17:59	4.3	Surface	1	1	24.7	8.1	29.0	8.3	8.3	3.8	4.8	2.8	3.6
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS8	17:59	4.3	Surface	1	2	24.6	8.1	28.8	8.3		3.9		3.4	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS8	17:59	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS8	17:59	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS8	17:59	4.3	Bottom	3	1	24.6	8.1	29.2	8.3	8.3	5.6		3.0	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS8	17:59	4.3	Bottom	3	2	24.6	8.1	29.0	8.2		5.7		5.3	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS(Mf)9	17:53	3.6	Surface	1	1	25.2	8.1	28.9	9.4	9.4	2.3	2.3	2.1	3.8
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS(Mf)9	17:53	3.6	Surface	1	2	25.2	8.2	28.7	9.4		2.3		2.8	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS(Mf)9	17:53	3.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS(Mf)9	17:53	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS(Mf)9	17:53	3.6	Bottom	3	1	25.2	8.1	28.9	9.4	9.4	2.3		6.0	
TMCLKL	HY/2012/07	2018-04-23	Mid-Ebb	IS(Mf)9	17:53	3.6	Bottom	3	2	25.2	8.2	28.7	9.3		2.2		4.3	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	CS(Mf)5	11:08	11.4	Surface	1	1	23.8	8.1	29.4	7.7	7.4	1.9	1.9	4.5	5.1
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	CS(Mf)5	11:08	11.4	Surface	1	2	23.8	8.1	29.3	7.7		2.0		4.8	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	CS(Mf)5	11:08	11.4	Middle	2	1	23.6	8.1	30.1	7.1		1.8		5.6	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	CS(Mf)5	11:08	11.4	Middle	2	2	23.5	8.1	29.9	7.1		1.8		4.8	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	CS(Mf)5	11:08	11.4	Bottom	3	1	23.6	8.1	30.0	7.2	7.2	1.8		5.6	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	CS(Mf)5	11:08	11.4	Bottom	3	2	23.5	8.1	29.8	7.2		1.8		5.1	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	CS(Mf)3(N)	12:23	7.3	Surface	1	1	25.4	8.0	26.4	7.1	7.1	9.2	10.5	6.8	8.7
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	CS(Mf)3(N)	12:23	7.3	Surface	1	2	25.4	7.9	26.4	7.2		10.1		6.7	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	CS(Mf)3(N)	12:23	7.3	Middle	2	1	24.3	8.0	27.3	7.0		10.6		6.6	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	CS(Mf)3(N)	12:23	7.3	Middle	2	2	24.3	7.9	27.3	7.0		11.7		6.9	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	CS(Mf)3(N)	12:23	7.3	Bottom	3	1	24.3	8.1	27.6	7.1	7.1	10.2		12.5	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	CS(Mf)3(N)	12:23	7.3	Bottom	3	2	24.2	8.0	27.7	7.1		11.3		12.9	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS(Mf)16	11:33	5.6	Surface	1	1	24.4	8.0	28.6	8.2	8.1	2.4	2.6	3.2	3.6
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS(Mf)16	11:33	5.6	Surface	1	2	24.3	8.1	28.5	8.0		2.4		2.1	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS(Mf)16	11:33	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS(Mf)16	11:33	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS(Mf)16	11:33	5.6	Bottom	3	1	24.2	8.0	29.1	8.0	8.0	2.7		4.4	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS(Mf)16	11:33	5.6	Bottom	3	2	24.2	8.1	28.9	8.0		2.8		4.5	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	SR4a	11:42	5.3	Surface	1	1	24.4	8.1	28.3	7.8	7.8	4.6	5.8	4.8	4.9
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	SR4a	11:42	5.3	Surface	1	2	24.3	8.1	28.2	7.7		4.6		4.1	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	SR4a	11:42	5.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	SR4a	11:42	5.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	SR4a	11:42	5.3	Bottom	3	1	24.2	8.1	28.8	7.6	7.6	6.9		5.7	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	SR4a	11:42	5.3	Bottom	3	2	24.2	8.1	28.6	7.6		7.0		5.0	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	SR4(N)	11:47	4	Surface	1	1	24.1	8.0	29.5	7.3	7.3	7.1	7.1	14.4	15.1
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	SR4(N)	11:47	4	Surface	1	2	24.1	8.1	29.3	7.3		7.2		15.9	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	SR4(N)	11:47	4	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	SR4(N)	11:47	4	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	SR4(N)	11:47	4	Bottom	3	1	24.1	8.0	29.4	7.3	7.3	7.1		14.4	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	SR4(N)	11:47	4	Bottom	3	2	24.1	8.1	29.3	7.3		7.0		15.6	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS8	11:52	4.3	Surface	1	1	24.2	8.0	29.4	7.5	7.5	5.0	4.9	6.7	6.0
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS8	11:52	4.3	Surface	1	2	24.2	8.1	29.2	7.5		5.0		5.3	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS8	11:52	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS8	11:52	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS8	11:52	4.3	Bottom	3	1	24.3	8.0	29.3	7.6	7.6	4.8		6.4	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS8	11:52	4.3	Bottom	3	2	24.2	8.1	29.1	7.6		4.8		5.6	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS(Mf)9	12:00	3.2	Surface	1	1	24.4	8.0	29.3	8.1	8.1	4.8	4.9	5.1	5.0
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS(Mf)9	12:00	3.2	Surface	1	2	24.4	8.1	29.1	8.1		4.9		4.6	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS(Mf)9	12:00	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS(Mf)9	12:00	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS(Mf)9	12:00	3.2	Bottom	3	1	24.4	8.1	29.2	8.1	8.1	5.0		5.7	
TMCLKL	HY/2012/07	2018-04-23	Mid-Flood	IS(Mf)9	12:00	3.2	Bottom	3	2	24.4	8.1	29.0	8.1		5.0		4.5	

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	2018-04-25	Mid-Ebb	CS(Mf)5	9:46	13.3	Surface	1	1	24.1	8.0	27.3	6.4	6.2	1.6	3.4	2.8	4.0
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	CS(Mf)5	9:46	13.3	Surface	1	2	24.1	8.0	27.5	6.4		1.5		2.8	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	CS(Mf)5	9:46	13.3	Middle	2	1	23.6	8.0	31.1	6.0		2.7		3.0	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	CS(Mf)5	9:46	13.3	Middle	2	2	23.6	8.0	31.3	5.9		2.9		3.6	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	CS(Mf)5	9:46	13.3	Bottom	3	1	23.5	8.0	31.6	6.1	6.1	5.8		5.1	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	CS(Mf)5	9:46	13.3	Bottom	3	2	23.5	8.0	31.8	6.1		5.7		6.6	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	CS(Mf)3(N)	10:56	7.6	Surface	1	1	24.4	8.1	23.5	7.2	7.2	9.3	10.5	5.7	6.9
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	CS(Mf)3(N)	10:56	7.6	Surface	1	2	24.5	7.9	23.5	7.3		9.2		6.7	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	CS(Mf)3(N)	10:56	7.6	Middle	2	1	24.3	8.1	27.6	7.0		9.0		7.4	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	CS(Mf)3(N)	10:56	7.6	Middle	2	2	24.2	8.0	27.6	7.1		9.1		7.0	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	CS(Mf)3(N)	10:56	7.6	Bottom	3	1	24.1	8.1	29.5	6.9	6.9	13.2		7.0	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	CS(Mf)3(N)	10:56	7.6	Bottom	3	2	24.1	8.0	29.5	6.9		13.1		7.3	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS(Mf)16	10:23	5.9	Surface	1	1	24.4	7.9	27.1	6.4	6.4	3.4	4.5	3.5	6.1
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS(Mf)16	10:23	5.9	Surface	1	2	24.4	7.9	27.3	6.4		3.3		2.8	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS(Mf)16	10:23	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS(Mf)16	10:23	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS(Mf)16	10:23	5.9	Bottom	3	1	23.9	7.9	29.7	6.1	6.1	5.7		8.5	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS(Mf)16	10:23	5.9	Bottom	3	2	23.9	7.9	29.7	6.1		5.6		9.6	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	SR4a	10:34	5.3	Surface	1	1	24.6	7.9	26.5	6.4	6.4	20.0	19.1	13.9	21.5
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	SR4a	10:34	5.3	Surface	1	2	24.6	7.9	26.7	6.3		22.4		14.1	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	SR4a	10:34	5.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	SR4a	10:34	5.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	SR4a	10:34	5.3	Bottom	3	1	24.6	7.9	26.5	6.4	6.4	17.1		28.1	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	SR4a	10:34	5.3	Bottom	3	2	24.6	7.9	26.7	6.3		17.0		29.8	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	SR4(N)	10:41	3.7	Surface	1	1	24.5	7.9	26.2	6.1	6.1	4.6	4.7	4.9	5.7
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	SR4(N)	10:41	3.7	Surface	1	2	24.6	7.9	26.3	6.1		4.3		5.5	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	SR4(N)	10:41	3.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	SR4(N)	10:41	3.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	SR4(N)	10:41	3.7	Bottom	3	1	24.6	7.9	26.2	6.2	6.2	5.0		6.4	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	SR4(N)	10:41	3.7	Bottom	3	2	24.6	7.9	26.4	6.2		4.9		5.8	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS8	10:52	4.5	Surface	1	1	24.5	8.0	26.2	6.6	6.6	2.1	4.9	4.4	5.1
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS8	10:52	4.5	Surface	1	2	24.5	8.0	26.3	6.6		2.1		4.9	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS8	10:52	4.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS8	10:52	4.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS8	10:52	4.5	Bottom	3	1	24.7	7.9	26.9	6.2	6.2	7.7		5.7	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS8	10:52	4.5	Bottom	3	2	24.7	7.9	27.0	6.2		7.6		5.3	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS(Mf)9	11:06	3.5	Surface	1	1	24.5	8.0	26.1	6.7	6.7	2.9	6.5	3.9	3.3
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS(Mf)9	11:06	3.5	Surface	1	2	24.5	8.0	26.3	6.7		2.9		2.6	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS(Mf)9	11:06	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS(Mf)9	11:06	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS(Mf)9	11:06	3.5	Bottom	3	1	24.5	7.9	26.3	6.5	6.6	10.1		3.1	
TMCLKL	HY/2012/07	2018-04-25	Mid-Ebb	IS(Mf)9	11:06	3.5	Bottom	3	2	24.5	7.9	26.5	6.6		10.1		3.4	

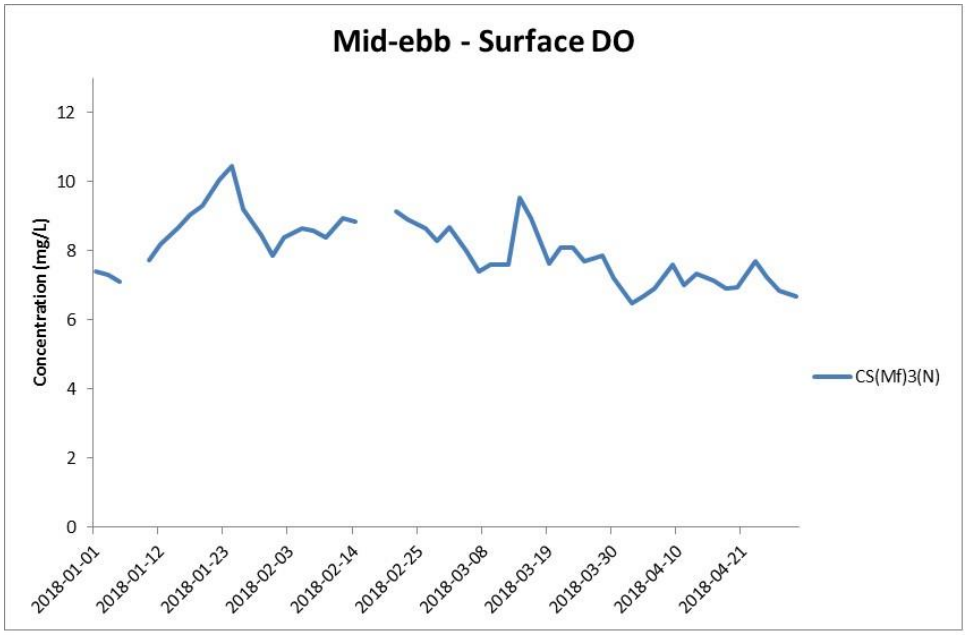
Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	CS(Mf)5	15:14	12.9	Surface	1	1	24.0	8.0	27.5	6.2	6.1	3.0	5.2	4.2	5.4
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	CS(Mf)5	15:14	12.9	Surface	1	2	24.0	8.1	27.7	6.2		3.0		3.4	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	CS(Mf)5	15:14	12.9	Middle	2	1	23.5	8.0	31.4	6.0		5.8		4.1	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	CS(Mf)5	15:14	12.9	Middle	2	2	23.5	8.1	31.7	6.0		5.7		5.1	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	CS(Mf)5	15:14	12.9	Bottom	3	1	23.5	8.0	31.7	6.0	6.0	7.1		8.1	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	CS(Mf)5	15:14	12.9	Bottom	3	2	23.5	8.1	31.9	6.0		6.8		7.6	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	CS(Mf)3(N)	14:32	7.4	Surface	1	1	24.3	8.1	25.9	7.1	7.1	7.8	7.7	5.3	5.9
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	CS(Mf)3(N)	14:32	7.4	Surface	1	2	24.3	8.0	25.9	7.2		7.7		4.0	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	CS(Mf)3(N)	14:32	7.4	Middle	2	1	24.3	8.1	27.1	7.0		7.5		5.2	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	CS(Mf)3(N)	14:32	7.4	Middle	2	2	24.3	8.0	27.1	7.1		7.6		6.7	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	CS(Mf)3(N)	14:32	7.4	Bottom	3	1	24.3	8.1	27.7	7.1	7.1	7.8		6.9	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	CS(Mf)3(N)	14:32	7.4	Bottom	3	2	24.2	8.0	27.8	7.1		7.9		7.3	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS(Mf)16	14:45	5.6	Surface	1	1	24.5	8.0	26.8	6.5	6.5	2.7	2.8	7.3	6.8
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS(Mf)16	14:45	5.6	Surface	1	2	24.5	8.0	27.0	6.5		2.7		6.0	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS(Mf)16	14:45	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS(Mf)16	14:45	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS(Mf)16	14:45	5.6	Bottom	3	1	24.4	7.9	27.1	6.5	6.5	2.8		7.4	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS(Mf)16	14:45	5.6	Bottom	3	2	24.5	8.0	27.2	6.5		2.8		6.3	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	SR4a	14:34	5.1	Surface	1	1	24.2	7.9	26.9	6.2	6.2	5.3	6.1	5.7	5.2
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	SR4a	14:34	5.1	Surface	1	2	24.2	8.0	27.1	6.2		5.4		5.4	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	SR4a	14:34	5.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	SR4a	14:34	5.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	SR4a	14:34	5.1	Bottom	3	1	24.0	7.9	29.0	5.9	5.9	7.0		5.4	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	SR4a	14:34	5.1	Bottom	3	2	24.0	8.0	29.2	5.9		6.8		4.1	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	SR4(N)	14:29	3.7	Surface	1	1	24.3	7.9	27.8	6.0	6.0	7.1	7.0	3.5	4.0
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	SR4(N)	14:29	3.7	Surface	1	2	24.4	8.0	27.9	6.0		6.9		3.7	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	SR4(N)	14:29	3.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	SR4(N)	14:29	3.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	SR4(N)	14:29	3.7	Bottom	3	1	24.4	7.9	27.6	6.1	6.1	6.9		4.1	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	SR4(N)	14:29	3.7	Bottom	3	2	24.4	8.0	27.7	6.1		6.9		4.5	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS8	14:23	4.2	Surface	1	1	24.4	7.9	27.2	6.2	6.2	3.9	3.9	2.8	4.5
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS8	14:23	4.2	Surface	1	2	24.4	8.0	27.4	6.2		3.9		3.1	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS8	14:23	4.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS8	14:23	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS8	14:23	4.2	Bottom	3	1	24.4	7.9	27.1	6.3	6.3	3.9		5.5	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS8	14:23	4.2	Bottom	3	2	24.5	8.0	27.1	6.3		3.9		6.4	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS(Mf)9	14:13	3.2	Surface	1	1	24.5	7.9	26.5	6.8	6.8	3.0	3.9	2.5	3.4
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS(Mf)9	14:13	3.2	Surface	1	2	24.5	8.0	26.8	6.8		3.0		3.5	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS(Mf)9	14:13	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS(Mf)9	14:13	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS(Mf)9	14:13	3.2	Bottom	3	1	24.5	7.9	27.4	6.4	6.4	4.7		3.4	
TMCLKL	HY/2012/07	2018-04-25	Mid-Flood	IS(Mf)9	14:13	3.2	Bottom	3	2	24.5	8.0	27.6	6.4		4.7		4.2	

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	2018-04-27	Mid-Ebb	CS(Mf)5	10:48	13.8	Surface	1	1	24.0	8.1	29.6	6.4	6.2	1.8	5.1	5.0	6.5
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	CS(Mf)5	10:48	13.8	Surface	1	2	24.0	8.0	29.5	6.4		2.0		6.7	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	CS(Mf)5	10:48	13.8	Middle	2	1	23.7	8.1	30.6	6.0		2.9		5.8	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	CS(Mf)5	10:48	13.8	Middle	2	2	23.7	8.0	30.4	6.0		3.0		5.8	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	CS(Mf)5	10:48	13.8	Bottom	3	1	23.6	8.0	31.0	6.0	6.0	10.5		7.4	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	CS(Mf)5	10:48	13.8	Bottom	3	2	23.6	8.0	30.8	6.0		10.5		8.4	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	CS(Mf)3(N)	11:42	7.2	Surface	1	1	24.3	8.1	27.3	6.8	6.8	5.8	6.4	9.1	9.3
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	CS(Mf)3(N)	11:42	7.2	Surface	1	2	24.0	8.1	27.3	6.9		6.0		9.3	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	CS(Mf)3(N)	11:42	7.2	Middle	2	1	24.1	8.1	28.1	6.8		6.9		8.5	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	CS(Mf)3(N)	11:42	7.2	Middle	2	2	23.8	8.1	28.1	6.8		6.3		8.1	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	CS(Mf)3(N)	11:42	7.2	Bottom	3	1	24.1	8.2	28.5	6.9	6.9	6.5		10.9	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	CS(Mf)3(N)	11:42	7.2	Bottom	3	2	23.7	8.1	28.6	6.9		6.6		10.0	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS(Mf)16	11:25	5.9	Surface	1	1	24.0	8.0	29.2	6.1	6.1	3.3	4.0	2.9	3.9
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS(Mf)16	11:25	5.9	Surface	1	2	23.9	8.0	29.0	6.1		3.5		2.2	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS(Mf)16	11:25	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS(Mf)16	11:25	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS(Mf)16	11:25	5.9	Bottom	3	1	24.0	8.0	29.4	6.2	6.2	4.6		4.8	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS(Mf)16	11:25	5.9	Bottom	3	2	24.0	8.0	29.2	6.2		4.7		5.5	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	SR4a	11:35	5.1	Surface	1	1	24.0	8.0	28.9	6.1	6.1	3.3	5.7	3.4	5.0
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	SR4a	11:35	5.1	Surface	1	2	24.0	7.9	28.8	6.1		3.5		3.4	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	SR4a	11:35	5.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	SR4a	11:35	5.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	SR4a	11:35	5.1	Bottom	3	1	23.9	8.0	29.1	5.9	5.9	7.8		6.1	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	SR4a	11:35	5.1	Bottom	3	2	23.9	7.9	28.9	5.9		8.0		7.2	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	SR4(N)	11:42	3.4	Surface	1	1	24.2	8.0	28.6	6.0	6.0	4.1	4.2	3.7	6.4
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	SR4(N)	11:42	3.4	Surface	1	2	24.1	7.9	28.5	6.0		4.2		3.3	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	SR4(N)	11:42	3.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	SR4(N)	11:42	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	SR4(N)	11:42	3.4	Bottom	3	1	24.4	8.0	28.5	6.0	6.1	4.2		9.8	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	SR4(N)	11:42	3.4	Bottom	3	2	24.4	7.9	28.3	6.1		4.2		8.9	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS8	11:52	4.1	Surface	1	1	24.2	8.0	28.9	6.2	6.2	2.8	3.9	2.5	4.5
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS8	11:52	4.1	Surface	1	2	24.2	7.9	28.7	6.2		2.8		3.9	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS8	11:52	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS8	11:52	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS8	11:52	4.1	Bottom	3	1	24.0	8.0	29.1	6.1	6.1	5.2		5.3	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS8	11:52	4.1	Bottom	3	2	24.0	7.9	28.9	6.1		4.9		6.2	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS(Mf)9	12:05	3.5	Surface	1	1	24.2	8.0	28.8	6.2	6.2	4.1	5.5	6.2	7.0
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS(Mf)9	12:05	3.5	Surface	1	2	24.1	7.9	28.6	6.2		4.3		7.9	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS(Mf)9	12:05	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS(Mf)9	12:05	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS(Mf)9	12:05	3.5	Bottom	3	1	24.0	8.0	29.0	6.2	6.3	6.8		6.8	
TMCLKL	HY/2012/07	2018-04-27	Mid-Ebb	IS(Mf)9	12:05	3.5	Bottom	3	2	24.0	8.0	28.8	6.3		6.7		7.1	

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	2018-04-27	Mid-Flood	CS(Mf)5	17:34	13	Surface	1	1	24.2	8.1	29.4	6.3	6.2	2.1	7.9	3.9	8.8
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	CS(Mf)5	17:34	13	Surface	1	2	24.1	8.0	29.2	6.3		2.3		3.8	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	CS(Mf)5	17:34	13	Middle	2	1	23.7	8.1	31.0	6.0		8.4		4.6	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	CS(Mf)5	17:34	13	Middle	2	2	23.7	8.0	30.8	6.0		8.7		5.3	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	CS(Mf)5	17:34	13	Bottom	3	1	23.6	8.1	31.2	6.0	6.0	12.8		17.1	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	CS(Mf)5	17:34	13	Bottom	3	2	23.6	8.0	31.0	6.0		12.9		18.0	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	CS(Mf)3(N)	16:40	7.1	Surface	1	1	25.4	7.9	23.5	6.4	6.4	3.9	4.9	7.7	8.5
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	CS(Mf)3(N)	16:40	7.1	Surface	1	2	25.0	7.9	23.5	6.4		4.0		8.4	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	CS(Mf)3(N)	16:40	7.1	Middle	2	1	24.9	8.0	25.6	6.3		3.5		8.6	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	CS(Mf)3(N)	16:40	7.1	Middle	2	2	24.5	8.0	25.6	6.3		3.4		7.4	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	CS(Mf)3(N)	16:40	7.1	Bottom	3	1	24.7	8.0	26.3	6.3	6.3	7.4		9.2	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	CS(Mf)3(N)	16:40	7.1	Bottom	3	2	24.2	8.0	26.4	6.3		7.4		9.5	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS(Mf)16	16:58	5.8	Surface	1	1	24.7	8.1	29.1	6.5	6.5	2.2	4.0	6.2	6.6
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS(Mf)16	16:58	5.8	Surface	1	2	24.7	8.0	28.9	6.5		2.4		6.5	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS(Mf)16	16:58	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS(Mf)16	16:58	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS(Mf)16	16:58	5.8	Bottom	3	1	24.2	8.1	29.4	6.4	6.5	5.5		6.6	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS(Mf)16	16:58	5.8	Bottom	3	2	24.2	8.0	29.2	6.5		5.8		7.0	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	SR4a	16:43	5.3	Surface	1	1	24.4	8.1	29.1	6.4	6.4	3.4	4.0	7.0	9.3
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	SR4a	16:43	5.3	Surface	1	2	24.4	8.0	28.9	6.4		3.6		6.6	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	SR4a	16:43	5.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	SR4a	16:43	5.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	SR4a	16:43	5.3	Bottom	3	1	24.0	8.1	29.4	6.3	6.4	4.5		11.6	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	SR4a	16:43	5.3	Bottom	3	2	24.0	8.0	29.2	6.4		4.4		12.0	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	SR4(N)	16:34	3.3	Surface	1	1	24.4	8.0	28.9	6.1	6.1	11.0	10.9	15.6	16.6
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	SR4(N)	16:34	3.3	Surface	1	2	24.4	7.9	28.7	6.1		11.3		15.5	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	SR4(N)	16:34	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	SR4(N)	16:34	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	SR4(N)	16:34	3.3	Bottom	3	1	24.5	8.0	28.9	6.3	6.3	10.9		17.8	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	SR4(N)	16:34	3.3	Bottom	3	2	24.5	7.9	28.7	6.3		10.3		17.5	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS8	16:29	3.8	Surface	1	1	24.5	8.1	29.0	6.1	6.1	12.1	10.3	10.7	13.5
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS8	16:29	3.8	Surface	1	2	24.5	7.9	28.8	6.1		11.5		10.2	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS8	16:29	3.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS8	16:29	3.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS8	16:29	3.8	Bottom	3	1	24.3	8.0	29.0	6.2	6.2	8.8		16.7	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS8	16:29	3.8	Bottom	3	2	24.3	7.9	28.8	6.2		8.9		16.5	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS(Mf)9	16:16	2.9	Surface	1	1					6.3		6.2		11.0
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS(Mf)9	16:16	2.9	Surface	1	2									
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS(Mf)9	16:16	2.9	Middle	2	1	24.1	8.1	29.2	6.2		5.8		10.3	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS(Mf)9	16:16	2.9	Middle	2	2	24.2	7.9	29.0	6.3		6.6		11.6	
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS(Mf)9	16:16	2.9	Bottom	3	1									
TMCLKL	HY/2012/07	2018-04-27	Mid-Flood	IS(Mf)9	16:16	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	2018-04-30	Mid-Ebb	CS(Mf)5	12:57	12.3	Surface	1	1	24.9	7.9	28.5	6.5	6.4	4.7	5.1	5.7	6.9
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	CS(Mf)5	12:57	12.3	Surface	1	2	25.0	8.1	28.7	6.5		4.6		5.7	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	CS(Mf)5	12:57	12.3	Middle	2	1	24.5	7.9	29.2	6.2		5.5		5.7	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	CS(Mf)5	12:57	12.3	Middle	2	2	24.5	8.1	29.3	6.2		5.4		6.9	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	CS(Mf)5	12:57	12.3	Bottom	3	1	24.5	7.9	29.4	6.2	6.2	5.2		8.7	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	CS(Mf)5	12:57	12.3	Bottom	3	2	24.5	8.1	29.6	6.2		5.2		8.9	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	CS(Mf)3(N)	13:31	7.1	Surface	1	1	25.2	8.0	26.1	6.7	6.8	5.2	6.8	10.0	11.3
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	CS(Mf)3(N)	13:31	7.1	Surface	1	2	25.7	8.0	26.0	6.7		4.9		10.1	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	CS(Mf)3(N)	13:31	7.1	Middle	2	1	24.7	8.0	27.5	6.8		7.0		11.8	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	CS(Mf)3(N)	13:31	7.1	Middle	2	2	25.1	8.1	27.5	6.9		6.8		11.5	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	CS(Mf)3(N)	13:31	7.1	Bottom	3	1	24.6	8.1	28.4	7.0	7.0	8.7		12.0	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	CS(Mf)3(N)	13:31	7.1	Bottom	3	2	25.1	8.1	28.3	7.0		8.3		12.4	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS(Mf)16	12:33	5.9	Surface	1	1	25.0	8.0	28.7	6.6	6.7	3.5	3.4	5.1	6.1
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS(Mf)16	12:33	5.9	Surface	1	2	25.0	8.1	28.8	6.7		3.3		4.3	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS(Mf)16	12:33	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS(Mf)16	12:33	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS(Mf)16	12:33	5.9	Bottom	3	1	25.0	8.0	28.6	6.5	6.5	3.2		7.6	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS(Mf)16	12:33	5.9	Bottom	3	2	25.0	8.1	28.8	6.5		3.4		7.4	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	SR4a	12:22	4.9	Surface	1	1	24.9	8.0	28.5	6.6	6.6	3.8	3.8	7.6	7.2
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	SR4a	12:22	4.9	Surface	1	2	24.9	8.1	28.7	6.6		3.3		6.6	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	SR4a	12:22	4.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	SR4a	12:22	4.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	SR4a	12:22	4.9	Bottom	3	1	24.9	8.0	28.6	6.7	6.7	4.4		7.4	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	SR4a	12:22	4.9	Bottom	3	2	24.9	8.1	28.7	6.7		3.6		7.2	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	SR4(N)	12:16	4.3	Surface	1	1	25.2	8.0	28.3	6.6	6.6	3.1	3.0	5.1	4.8
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	SR4(N)	12:16	4.3	Surface	1	2	25.2	8.1	28.5	6.6		2.9		4.4	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	SR4(N)	12:16	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	SR4(N)	12:16	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	SR4(N)	12:16	4.3	Bottom	3	1	25.3	8.0	28.3	6.6	6.7	3.0		4.4	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	SR4(N)	12:16	4.3	Bottom	3	2	25.3	8.1	28.5	6.7		2.8		5.2	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS8	12:10	4.3	Surface	1	1	25.1	8.0	28.6	6.7	6.8	2.9	2.7	3.9	4.3
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS8	12:10	4.3	Surface	1	2	25.2	8.1	28.7	6.8		2.7		3.8	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS8	12:10	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS8	12:10	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS8	12:10	4.3	Bottom	3	1	25.2	8.0	28.5	6.8	6.8	2.8		4.0	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS8	12:10	4.3	Bottom	3	2	25.2	8.1	28.7	6.8		2.5		5.3	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS(Mf)9	11:59	3.1	Surface	1	1	25.1	8.0	28.6	6.9	6.9	2.2	2.1	4.6	6.6
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS(Mf)9	11:59	3.1	Surface	1	2	25.2	8.1	28.8	6.9		2.0		5.1	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS(Mf)9	11:59	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS(Mf)9	11:59	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS(Mf)9	11:59	3.1	Bottom	3	1	25.2	8.0	28.6	6.9	6.9	2.2		8.2	
TMCLKL	HY/2012/07	2018-04-30	Mid-Ebb	IS(Mf)9	11:59	3.1	Bottom	3	2	25.2	8.1	28.8	6.9		2.0		8.4	

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	2018-04-30	Mid-Flood	CS(Mf)5	6:03	11.8	Surface	1	1	24.6	7.9	28.3	6.3	6.3	3.2	3.3	5.1	4.0
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	CS(Mf)5	6:03	11.8	Surface	1	2	24.7	8.1	28.5	6.3		3.0		4.4	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	CS(Mf)5	6:03	11.8	Middle	2	1	24.6	7.9	28.7	6.2		3.5		4.3	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	CS(Mf)5	6:03	11.8	Middle	2	2	24.6	8.1	28.8	6.3		3.3		3.8	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	CS(Mf)5	6:03	11.8	Bottom	3	1	24.6	7.9	28.6	6.3	6.3	3.3		3.3	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	CS(Mf)5	6:03	11.8	Bottom	3	2	24.6	8.1	28.8	6.3		3.3		3.2	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	CS(Mf)3(N)	7:15	7.2	Surface	1	1	24.9	8.0	25.2	6.1	6.1	6.5	11.6	10.8	12.4
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	CS(Mf)3(N)	7:15	7.2	Surface	1	2	25.3	8.0	25.1	6.1		6.1		10.0	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	CS(Mf)3(N)	7:15	7.2	Middle	2	1	24.8	8.0	25.3	6.1		10.2		13.8	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	CS(Mf)3(N)	7:15	7.2	Middle	2	2	25.3	8.0	25.3	6.1		10.4		13.7	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	CS(Mf)3(N)	7:15	7.2	Bottom	3	1	24.8	8.0	25.3	6.1	6.1	18.4		12.4	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	CS(Mf)3(N)	7:15	7.2	Bottom	3	2	25.3	8.0	25.3	6.1		18.2		13.7	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS(Mf)16	6:31	5.7	Surface	1	1	24.7	8.0	28.0	6.4	6.4	2.8	3.5	3.0	3.2
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS(Mf)16	6:31	5.7	Surface	1	2	24.7	8.1	28.2	6.4		2.7		3.8	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS(Mf)16	6:31	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS(Mf)16	6:31	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS(Mf)16	6:31	5.7	Bottom	3	1	24.7	7.9	28.5	6.3	6.4	4.0		3.1	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS(Mf)16	6:31	5.7	Bottom	3	2	24.7	8.1	28.7	6.4		4.6		3.0	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	SR4a	6:40	4.3	Surface	1	1	24.6	8.0	28.3	6.2	6.3	7.1	7.0	8.2	7.6
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	SR4a	6:40	4.3	Surface	1	2	24.7	8.1	28.5	6.3		6.5		7.2	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	SR4a	6:40	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	SR4a	6:40	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	SR4a	6:40	4.3	Bottom	3	1	24.6	8.0	28.5	6.2	6.2	7.7		7.4	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	SR4a	6:40	4.3	Bottom	3	2	24.6	8.1	28.7	6.2		6.7		7.7	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	SR4(N)	6:47	3.4	Surface	1	1	24.6	8.0	28.7	6.2	6.2	4.2	4.3	8.9	7.9
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	SR4(N)	6:47	3.4	Surface	1	2	24.6	8.1	28.9	6.2		4.1		7.0	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	SR4(N)	6:47	3.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	SR4(N)	6:47	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	SR4(N)	6:47	3.4	Bottom	3	1	24.6	8.0	28.7	6.2	6.3	4.5		8.2	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	SR4(N)	6:47	3.4	Bottom	3	2	24.6	8.1	28.9	6.3		4.3		7.4	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS8	6:54	4	Surface	1	1	24.6	8.0	28.6	6.3	6.3	4.5	4.5	5.5	5.9
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS8	6:54	4	Surface	1	2	24.6	8.1	28.8	6.3		4.3		5.3	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS8	6:54	4	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS8	6:54	4	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS8	6:54	4	Bottom	3	1	24.6	8.0	28.6	6.3	6.4	4.8		6.7	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS8	6:54	4	Bottom	3	2	24.6	8.1	28.8	6.4		4.3		6.1	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS(Mf)9	7:03	3.3	Surface	1	1	24.7	8.0	28.7	6.3	6.3	3.1	3.4	4.3	5.7
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS(Mf)9	7:03	3.3	Surface	1	2	24.7	8.1	28.9	6.3		3.1		4.6	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS(Mf)9	7:03	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS(Mf)9	7:03	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS(Mf)9	7:03	3.3	Bottom	3	1	24.7	8.0	28.7	6.3	6.3	3.5		6.6	
TMCLKL	HY/2012/07	2018-04-30	Mid-Flood	IS(Mf)9	7:03	3.3	Bottom	3	2	24.7	8.1	28.9	6.3		3.8		7.4	



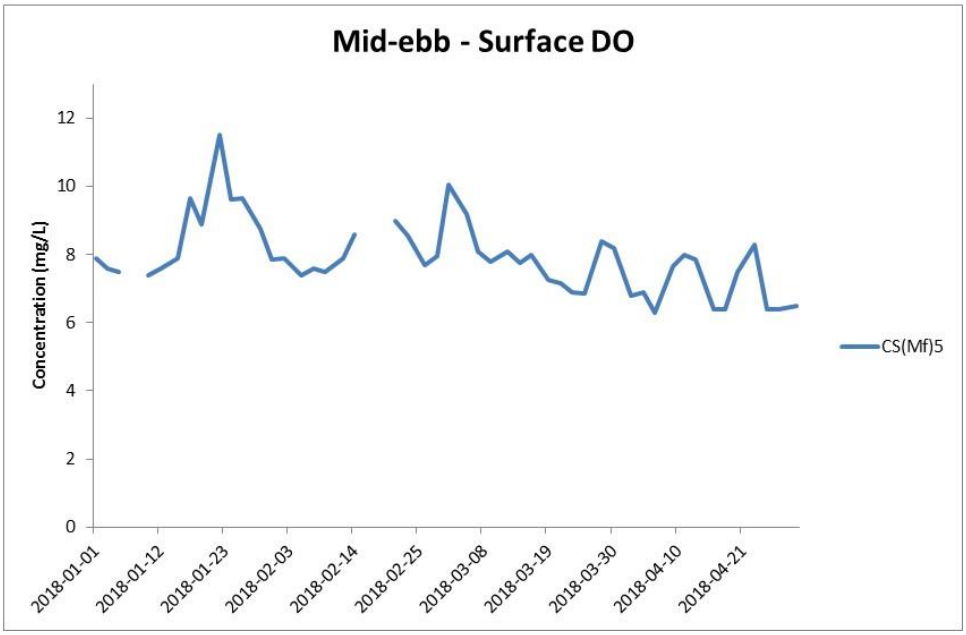


Figure J1 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 January and 30 April 2018 at CS(Mf)3(N) and CS(Mf)5.

(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.

Environmental Resources Management

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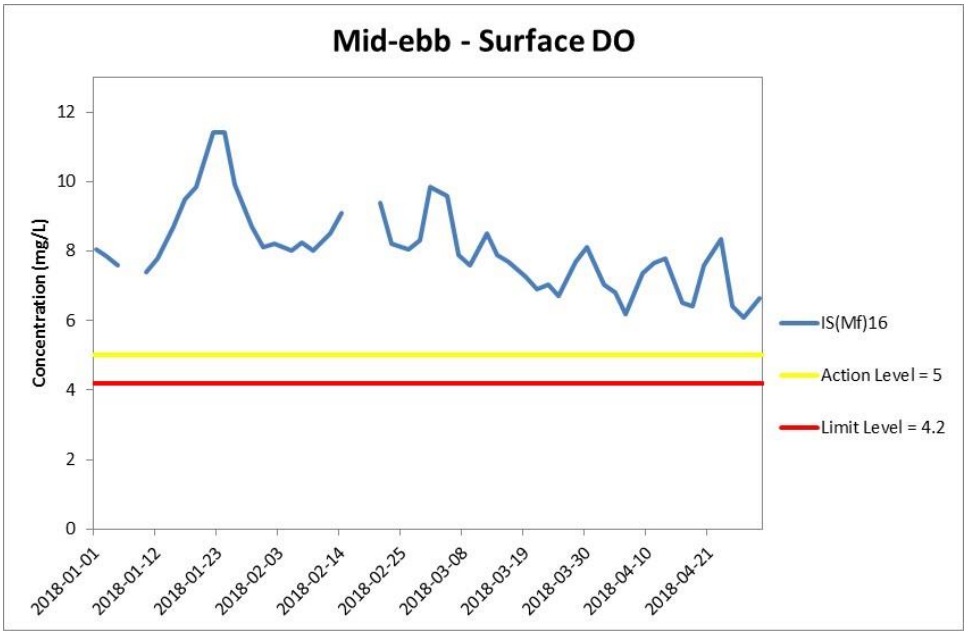


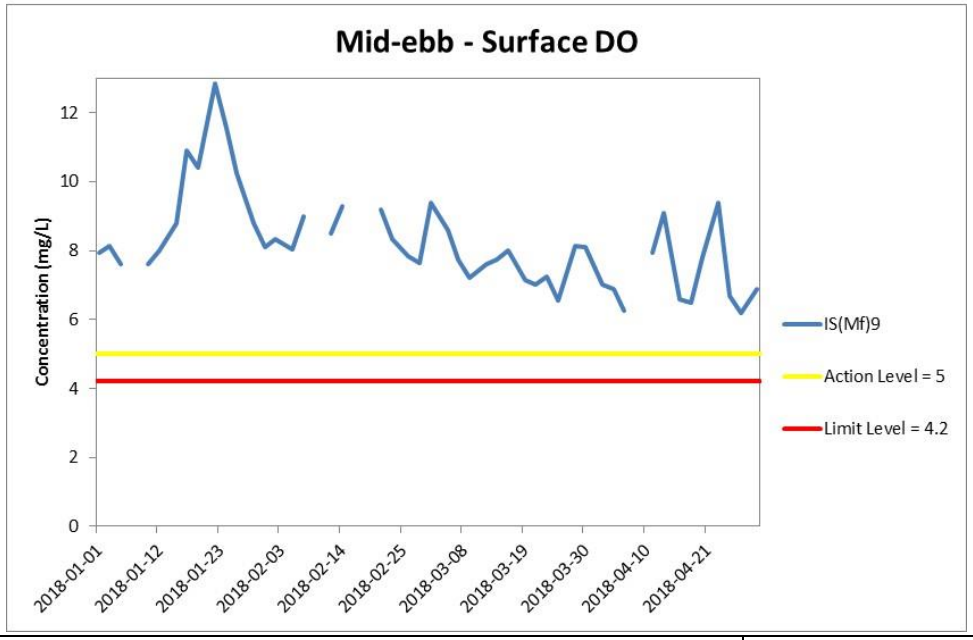
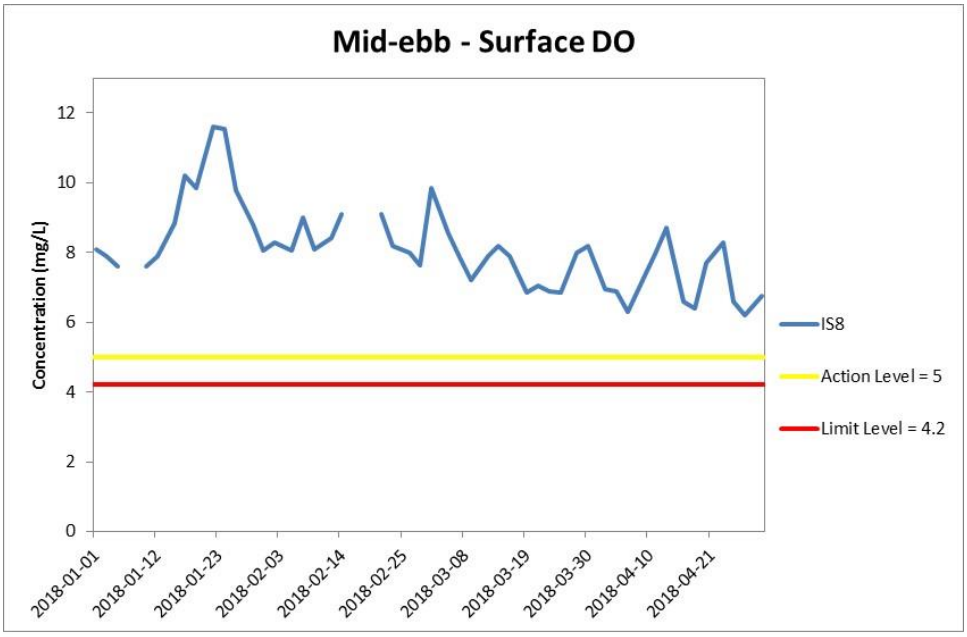


Figure J2 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 January and 30 April 2018 at IS(Mf)16 and IS(Mf)9.

(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.

Environmental Resources Management

ERM



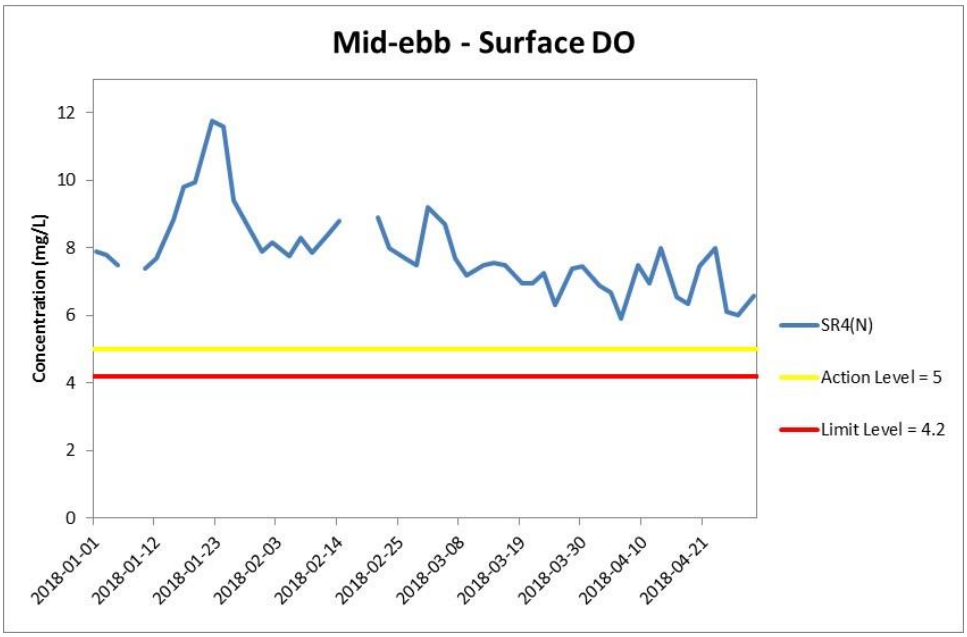


Figure J3 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 January and 30 April 2018 at IS8 and SR4/SR4(N).

(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.

Environmental Resources Management

ERM

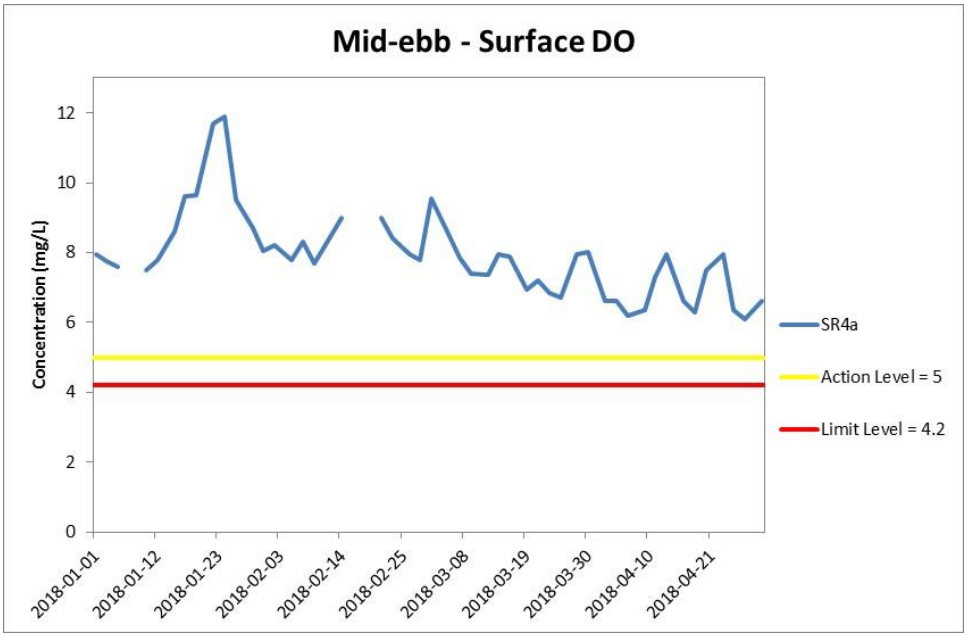
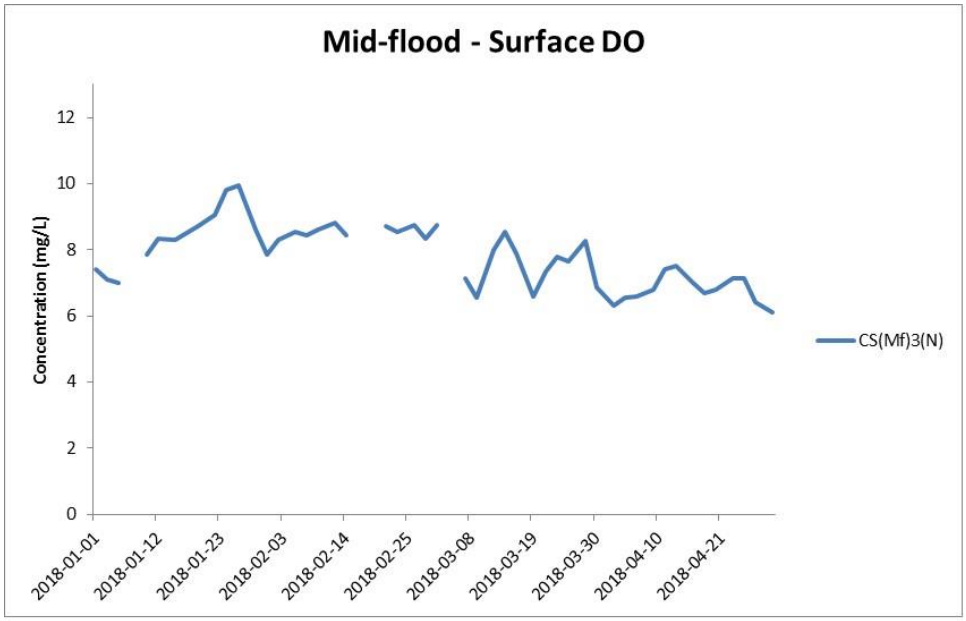


Figure J4 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 January and 30 April 2018 at SR4a.

(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.

Environmental Resources Management

ERM



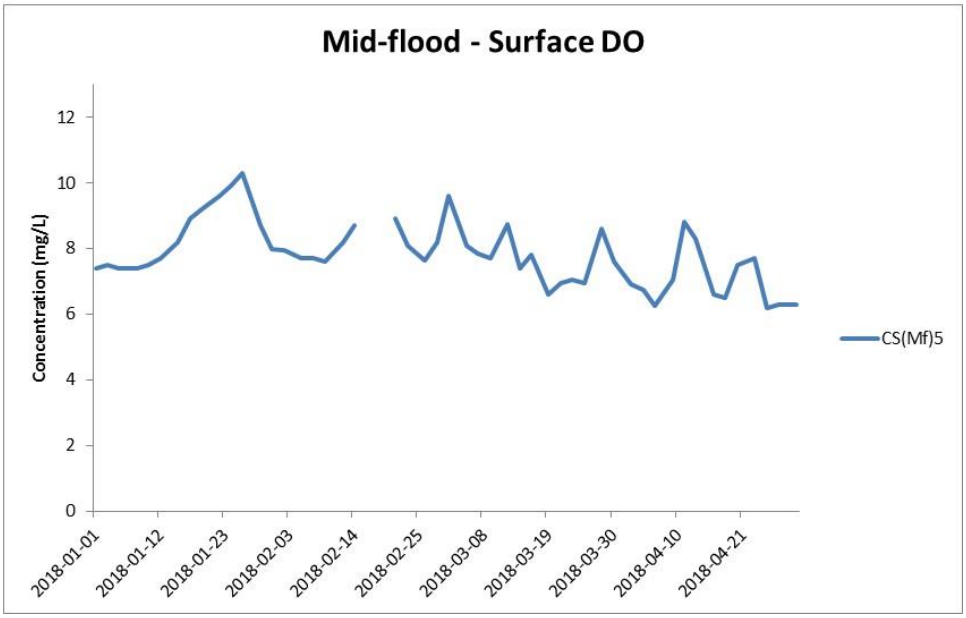
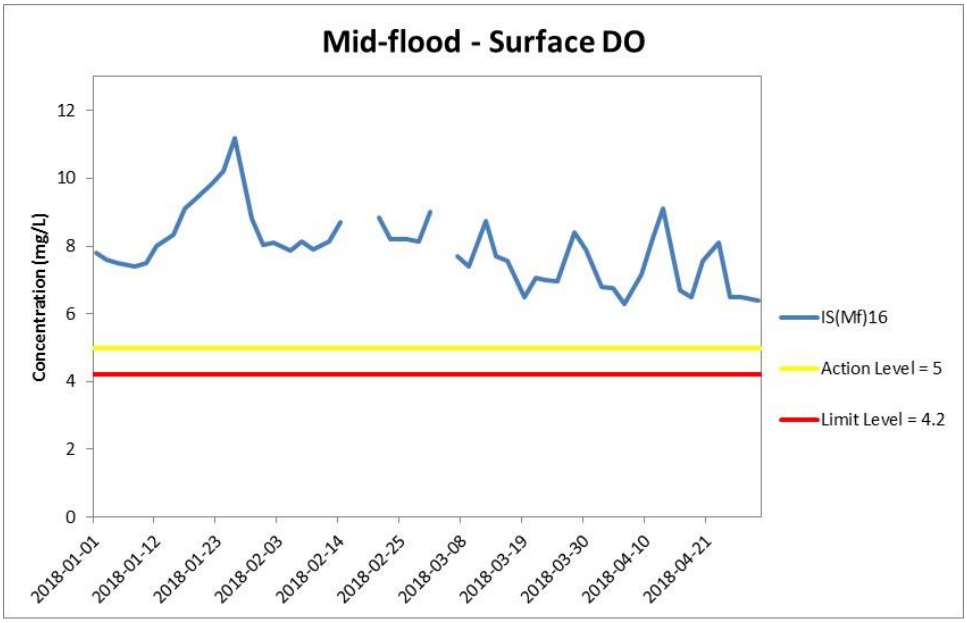


Figure J5 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 January and 30 April 2018 at CS(Mf)3(N) and CS(Mf)5.

(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.



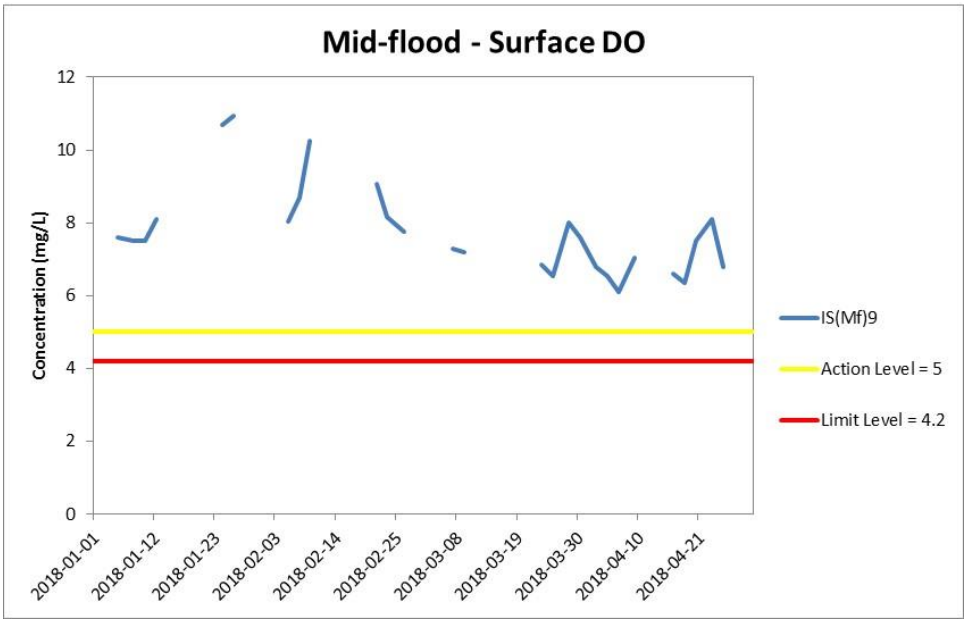


Figure J6 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 January and 30 April 2018 at IS(Mf)16 and IS(Mf)9.

(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.

Environmental Resources Management

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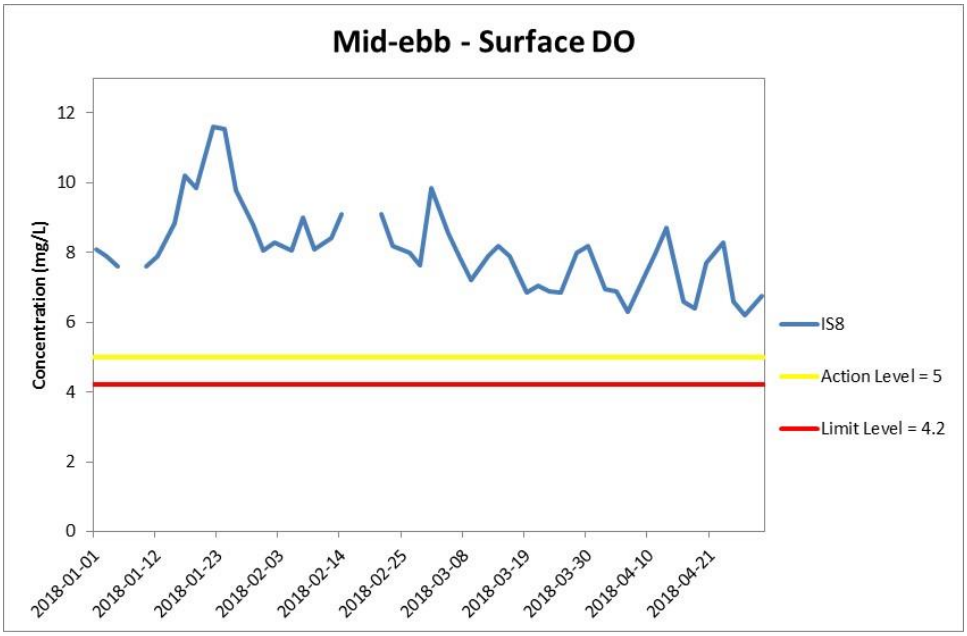

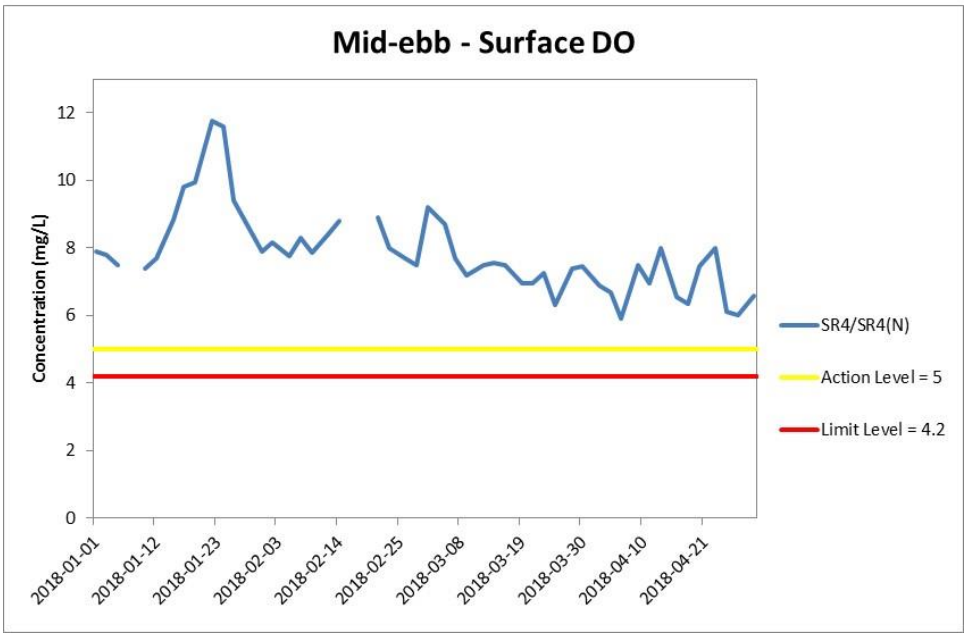

Figure J7 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 January and 30 April 2018 at IS8 and SR4/SR4(N).

(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.

Environmental Resources Management

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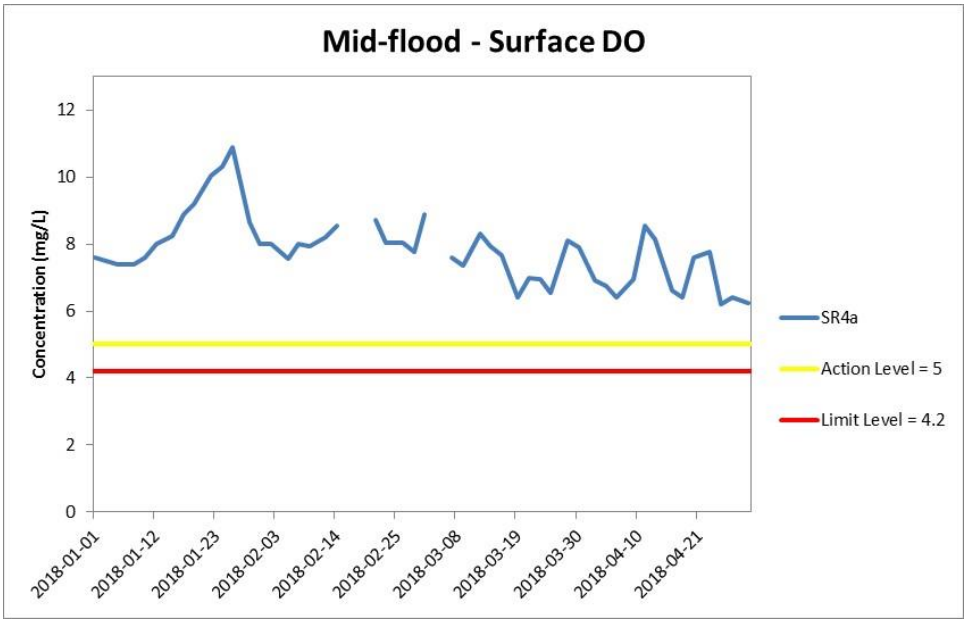

Figure J8 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 January and 30 April 2018 at SR4a.

(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.

Environmental Resources Management

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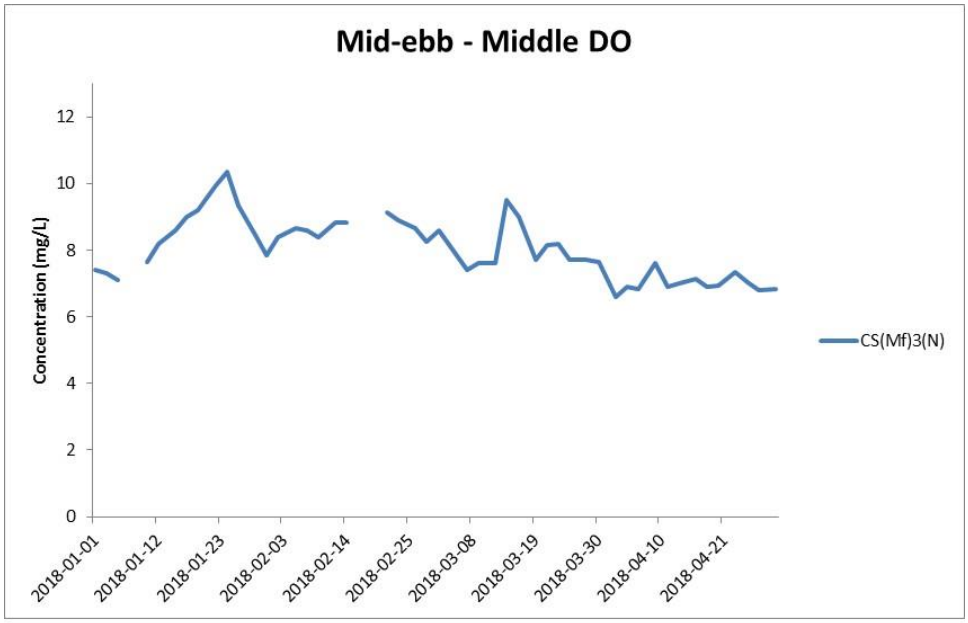

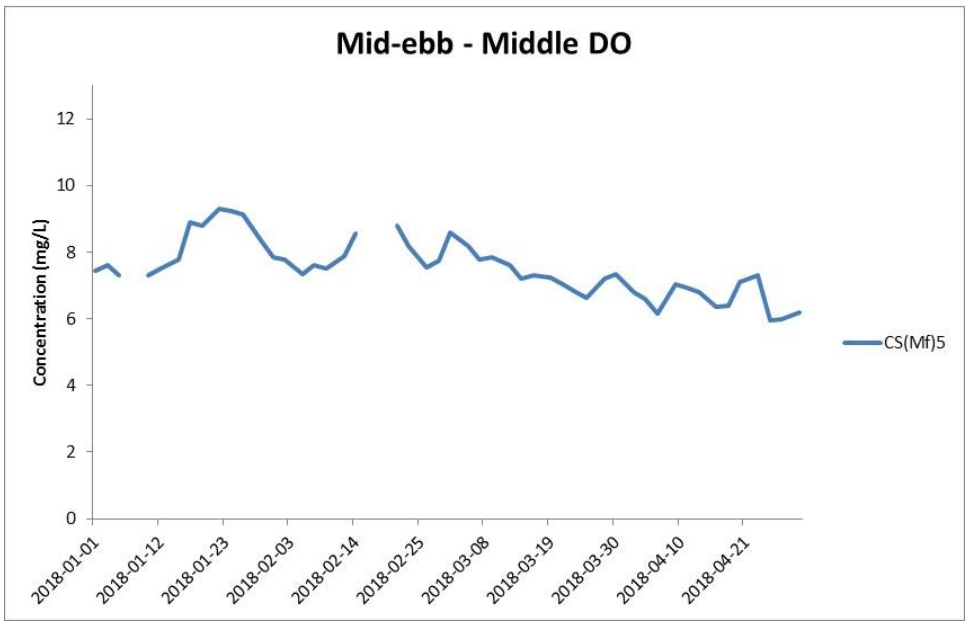

Figure J9 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 January and 30 April 2018 at CS(Mf)3(N) and CS(Mf)5.

(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.

Environmental Resources Management

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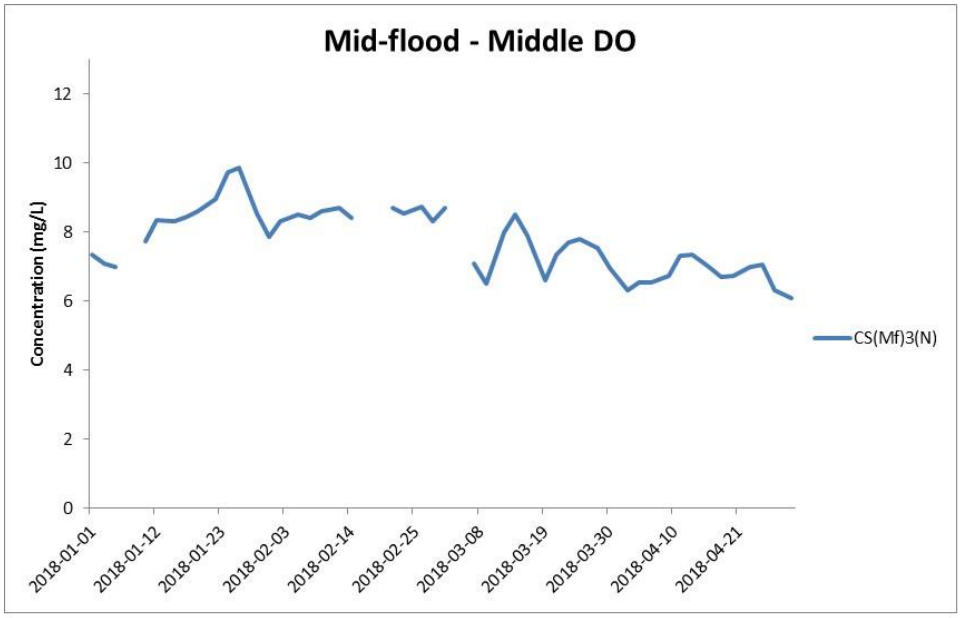

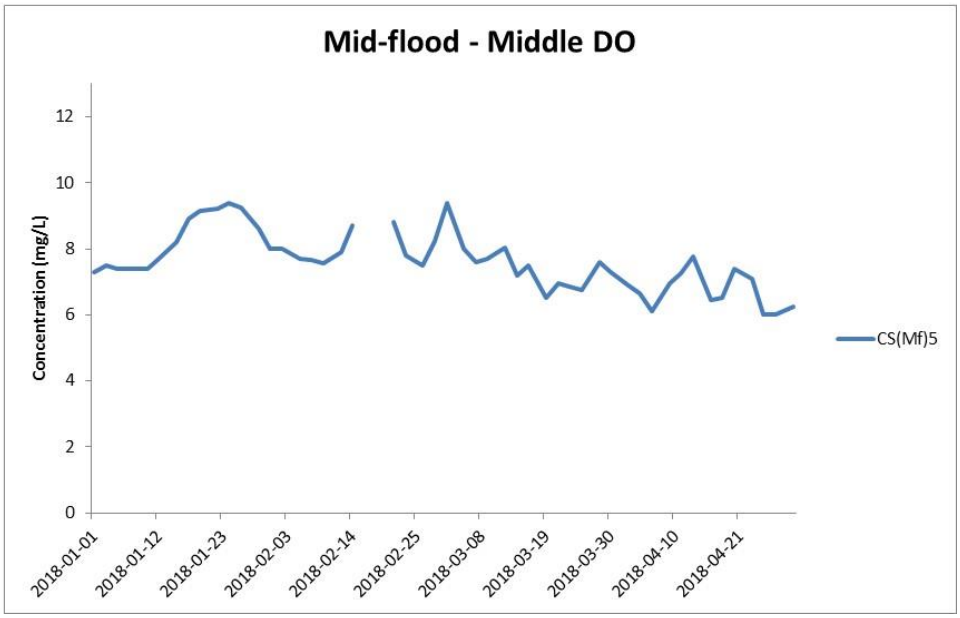

Figure J10 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 January and 30 April 2018 at CS(Mf)3(N) and CS(Mf)5.

(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.

Environmental Resources Management

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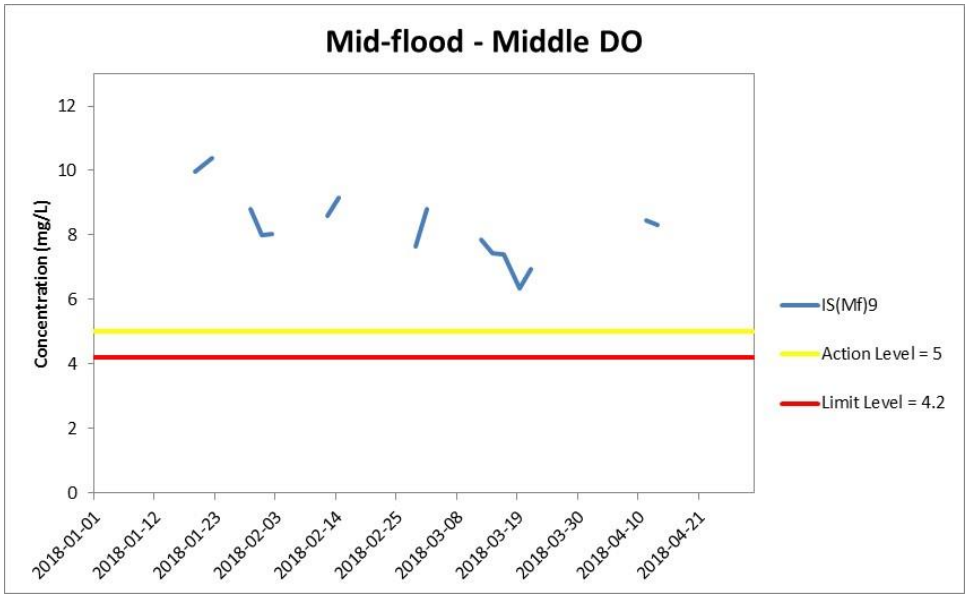
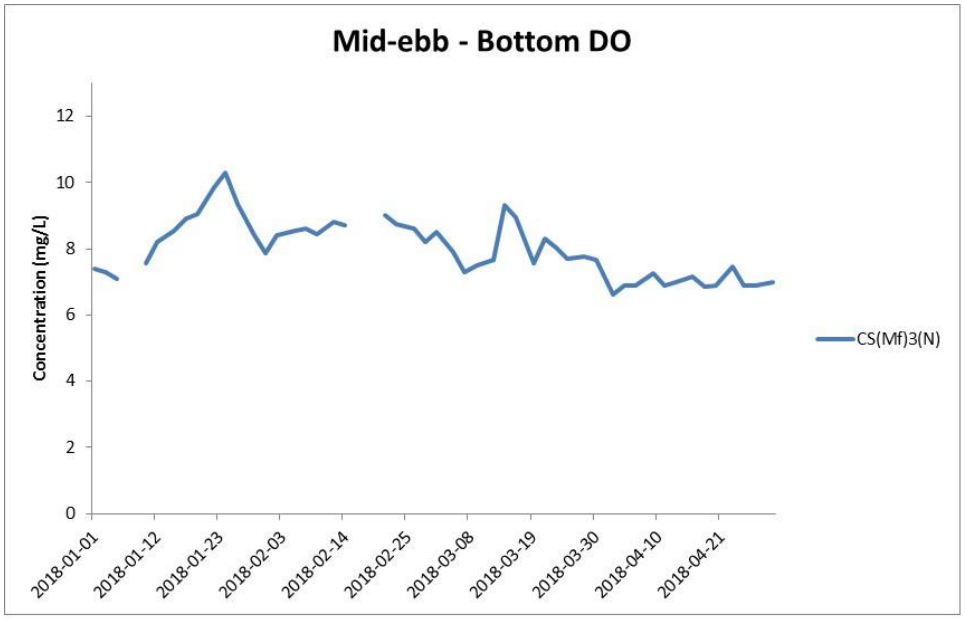


Figure J11 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 January and 30 April 2018 at IS(Mf)9.

(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.



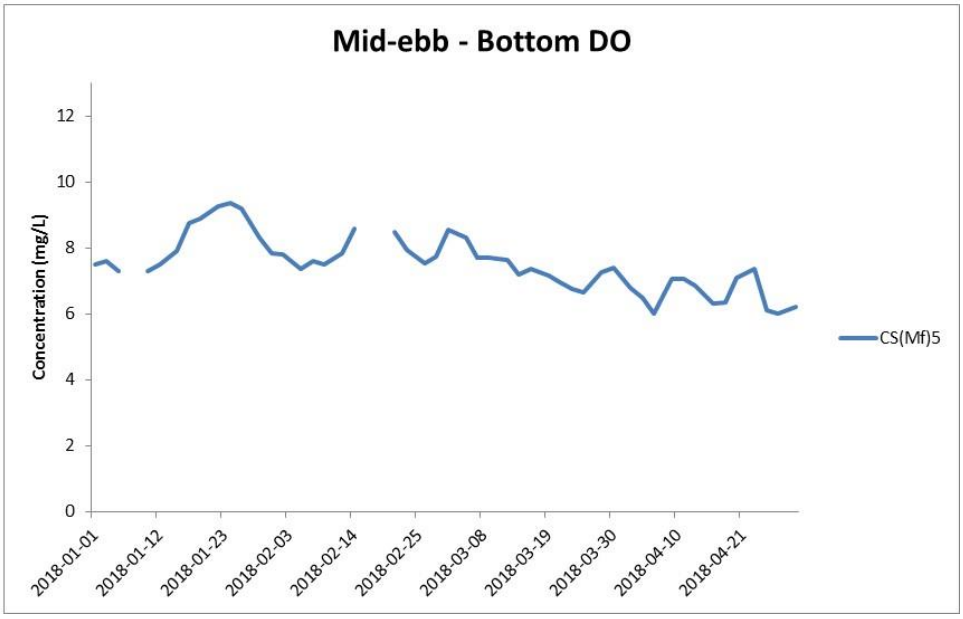


Figure J12 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 January and 30 April 2018 at CS(Mf)3(N) and CS(Mf)5.

(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.

Environmental Resources Management

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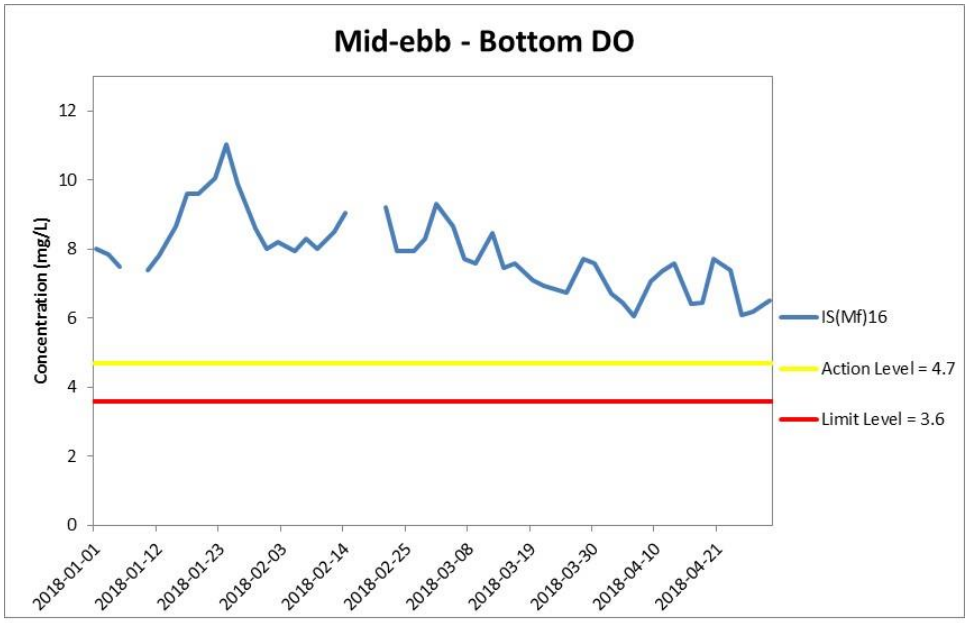


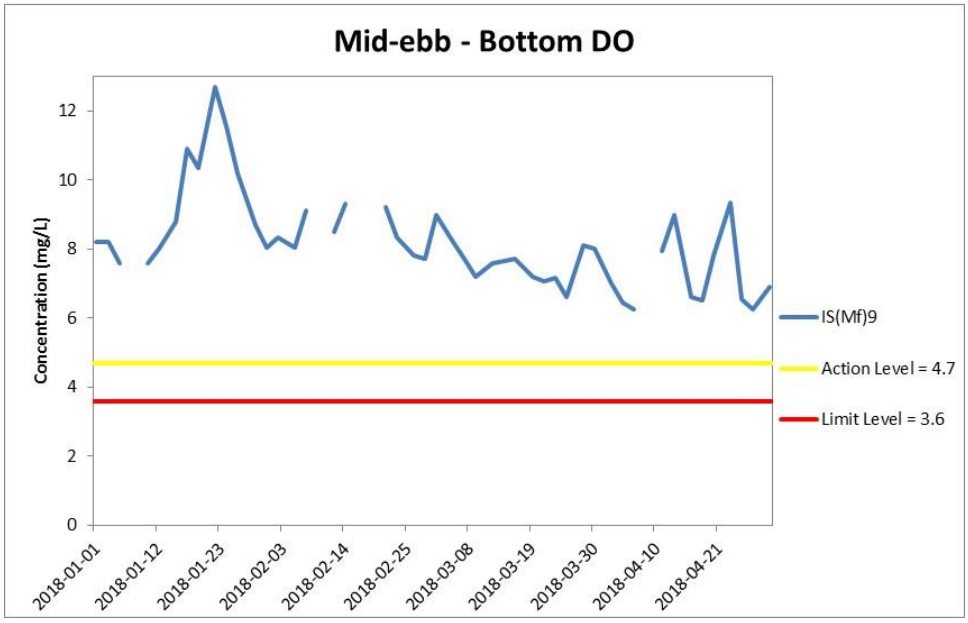
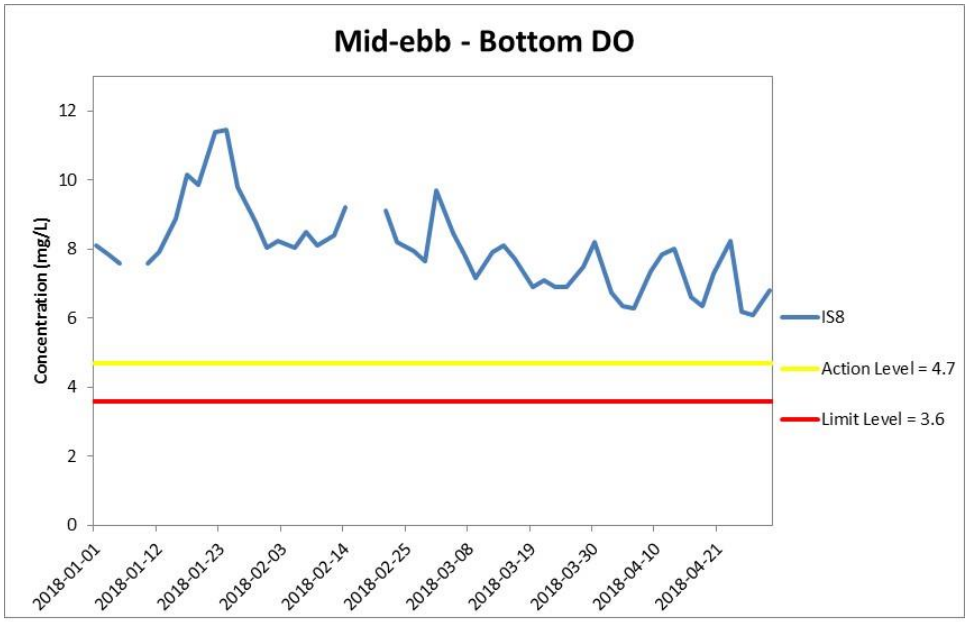


Figure J13 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 January and 30 April 2018 at IS(Mf)16 and IS(Mf)9.

(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.

Environmental Resources Management

ERM



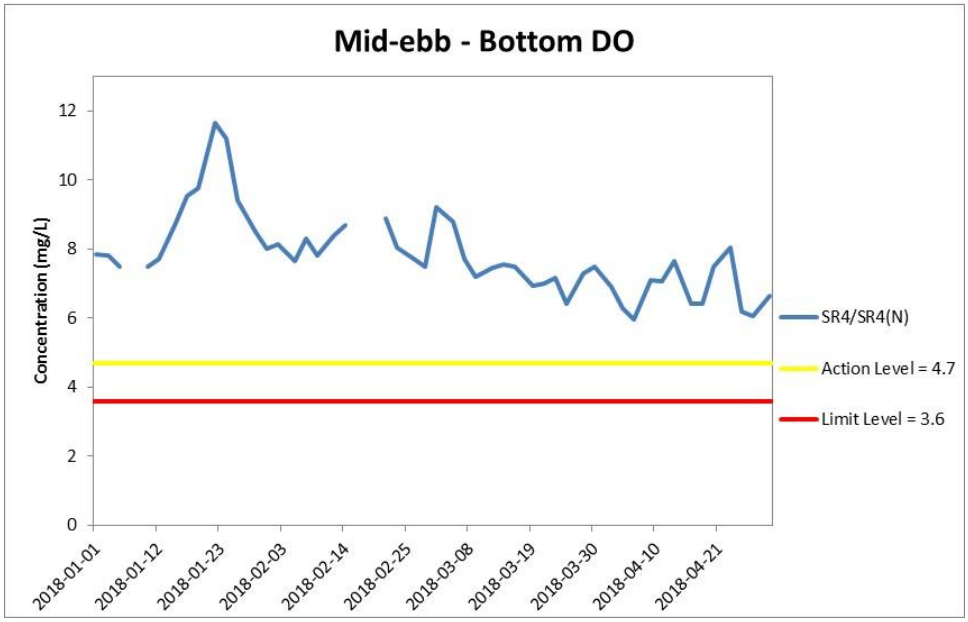


Figure J14 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 January and 30 April 2018 at IS8 and SR4/SR4(N).

(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.

Environmental Resources Management

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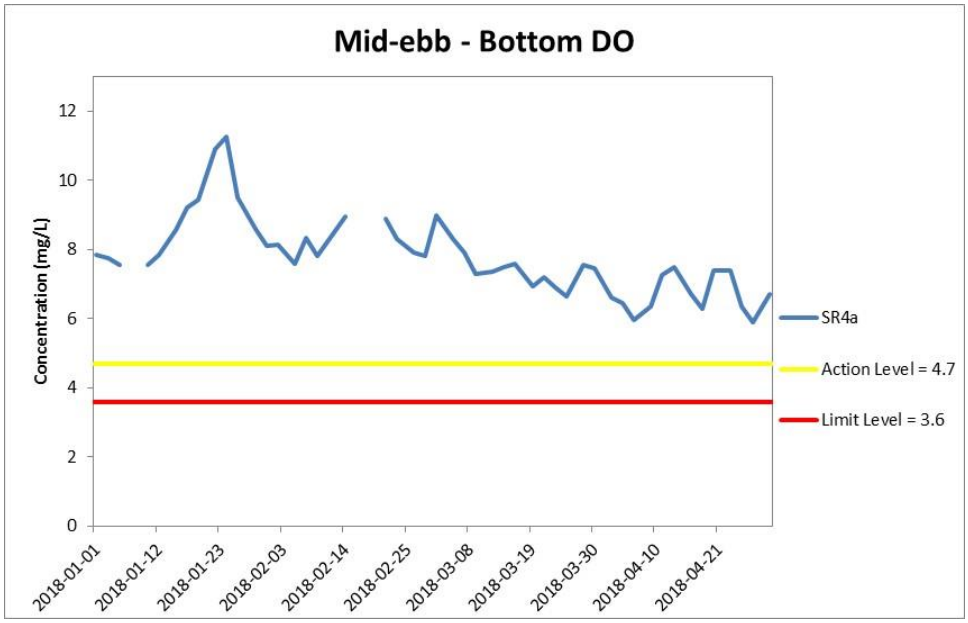

Figure J15 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 January and 30 April 2018 at SR4a.

(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.

Environmental Resources Management

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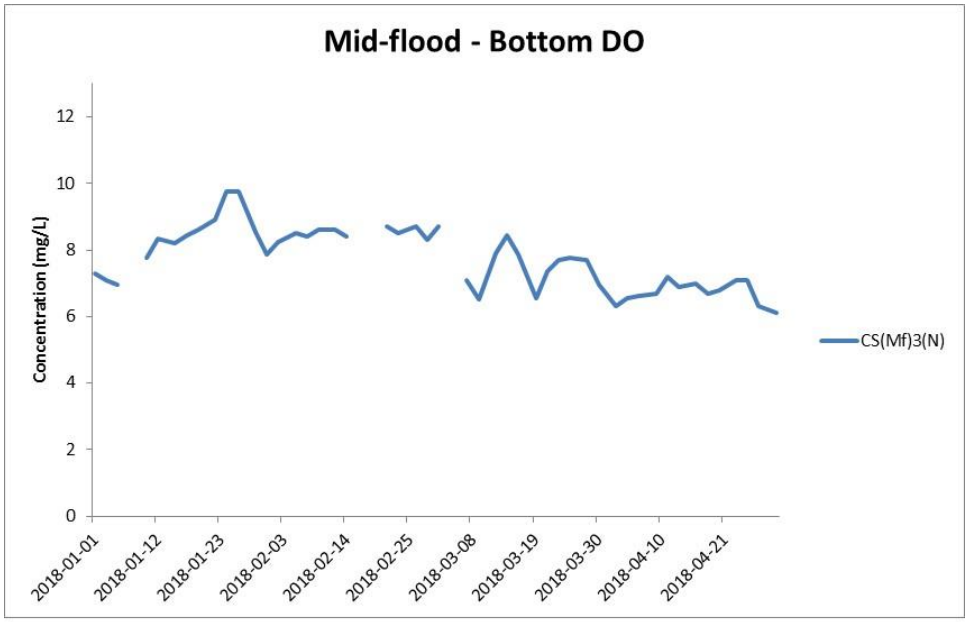


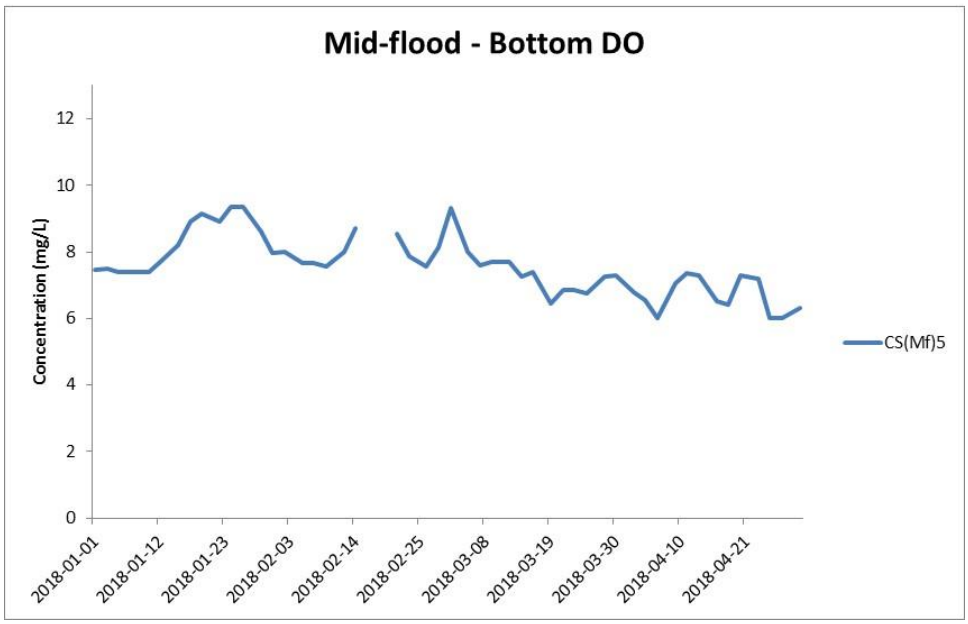
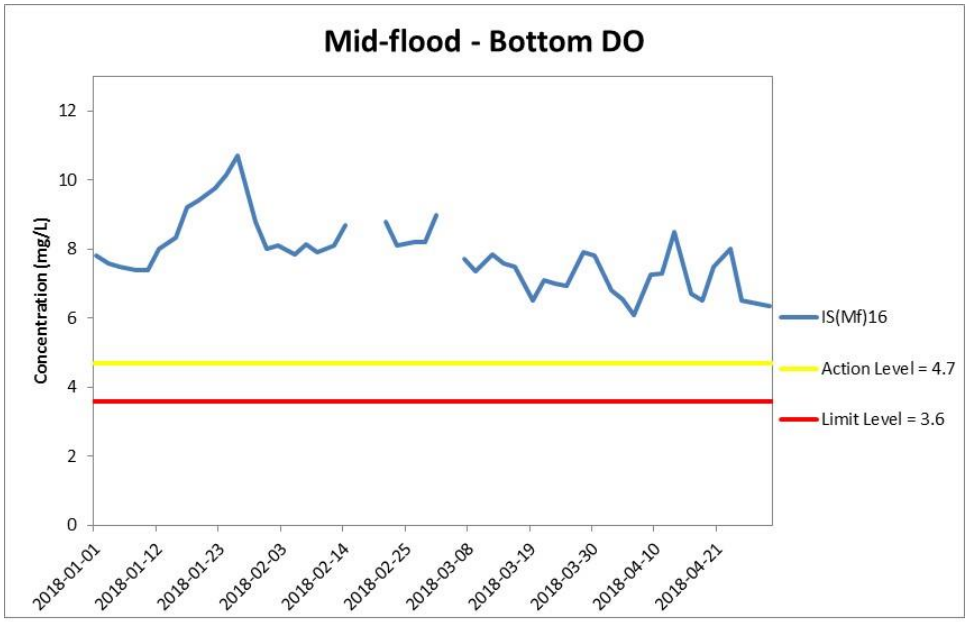


Figure J16 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 January and 30 April 2018 at CS(Mf)3(N) and CS(Mf)5.

(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.

Environmental Resources Management

ERM



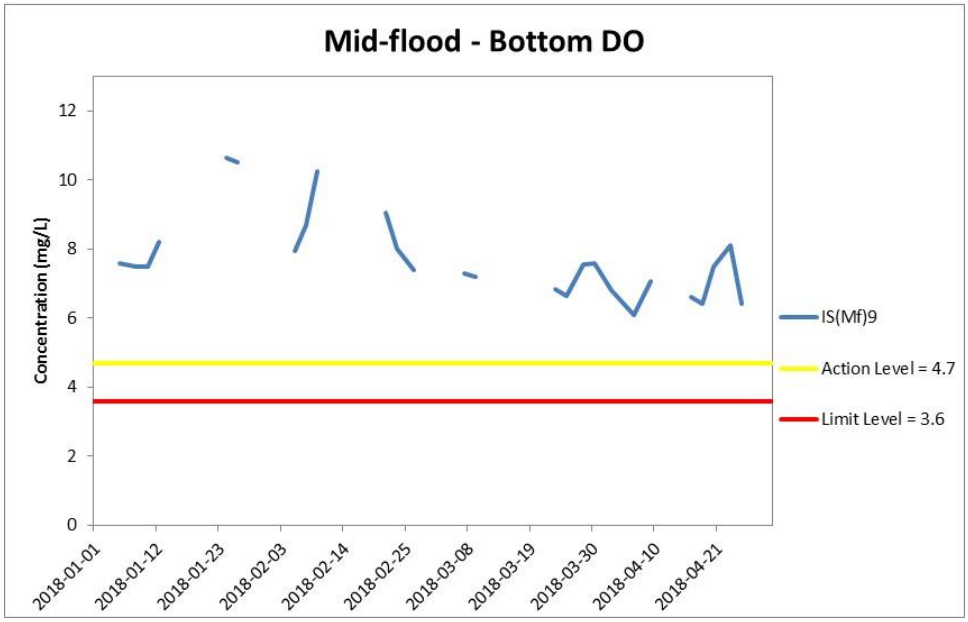
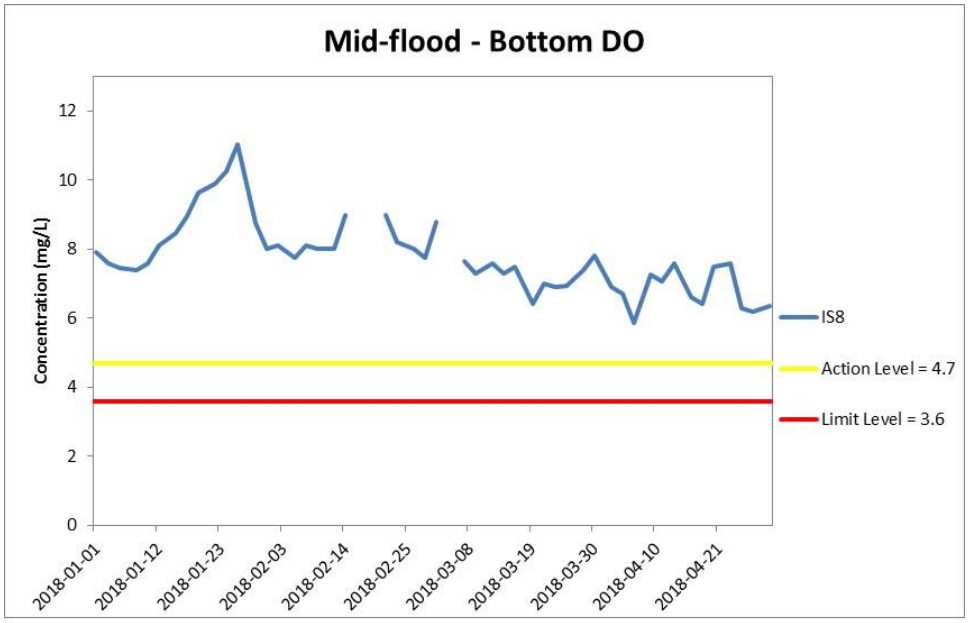


Figure J17 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 January and 30 April 2018 at IS(Mf)16 and IS(Mf)9.

(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.

Environmental Resources Management

ERM



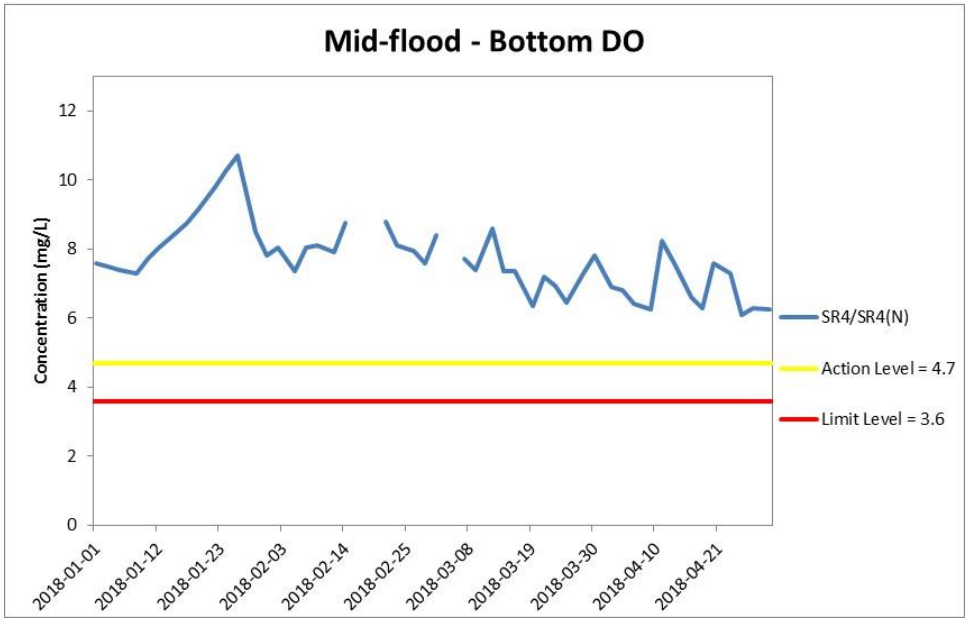


Figure J18 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 January and 30 April 2018 at IS8 and SR4/SR4(N).

(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.

Environmental Resources Management

ERM

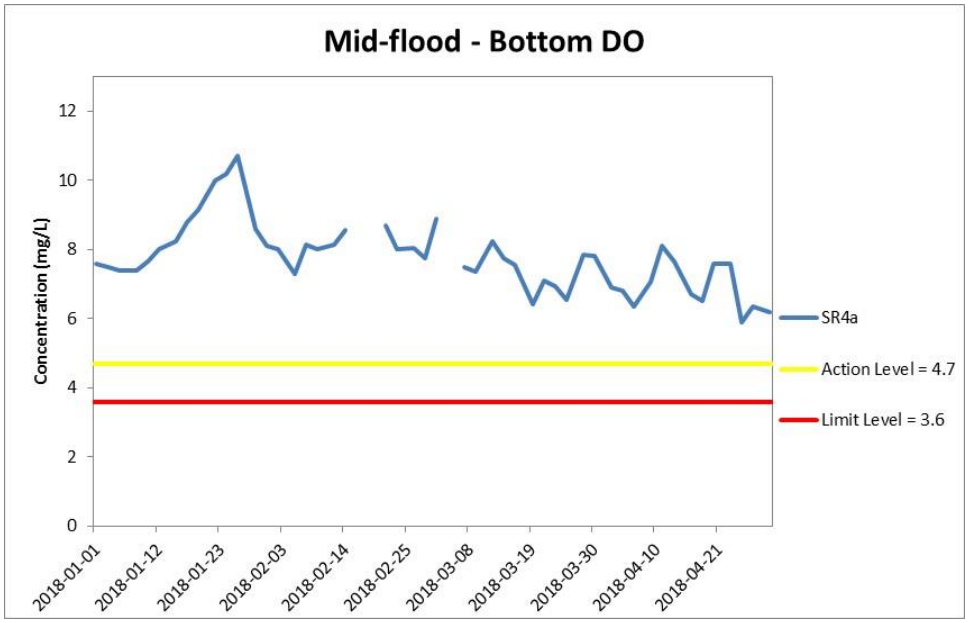


Figure J19 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 January and 30 April 2018 at SR4a.

(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.

Environmental Resources Management

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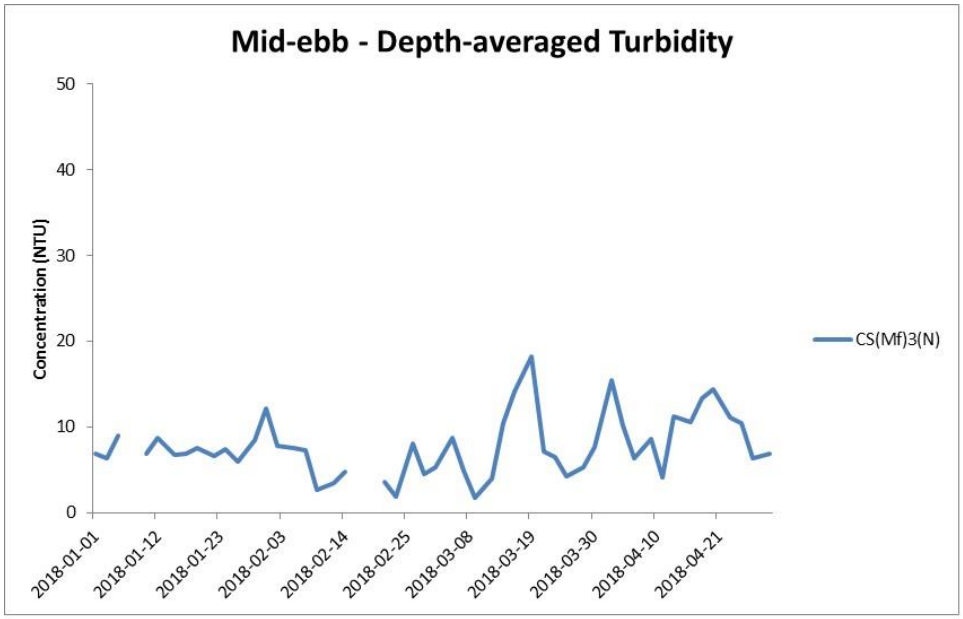

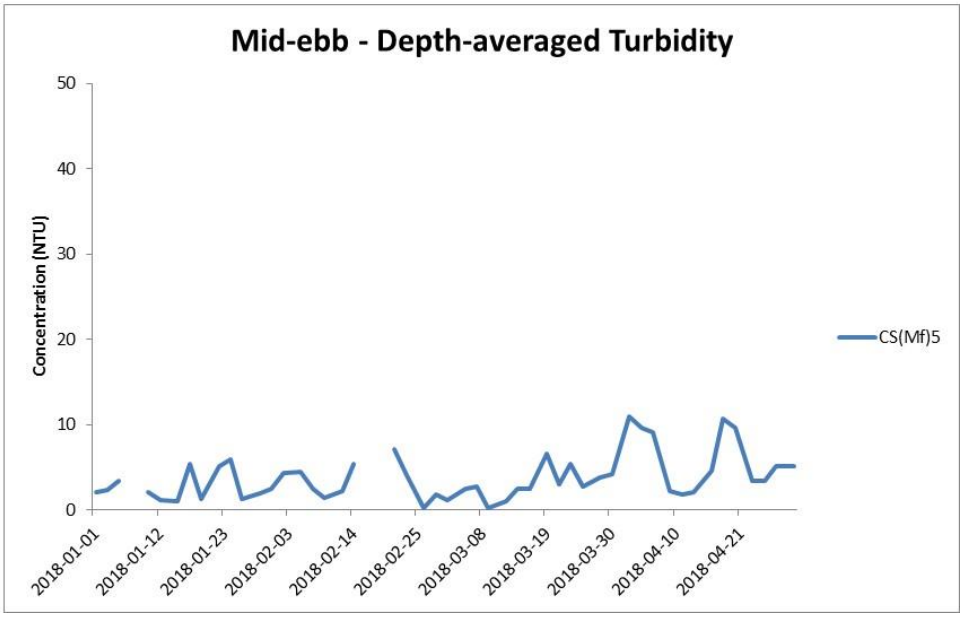

Figure J20 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 January and 30 April 2018 at CS(Mf)3(N) and CS(Mf)5.

(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.

Environmental Resources Management

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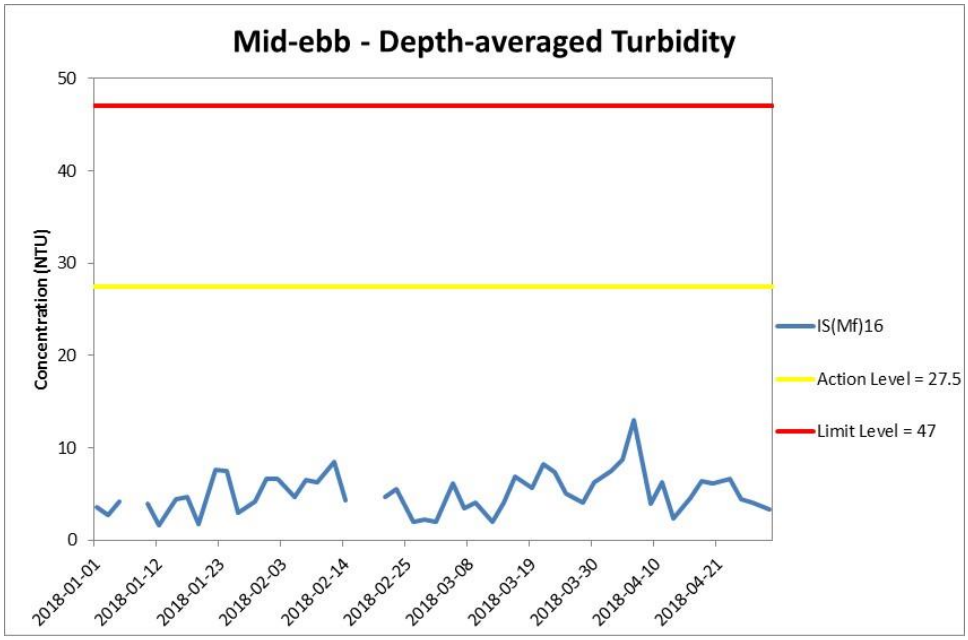

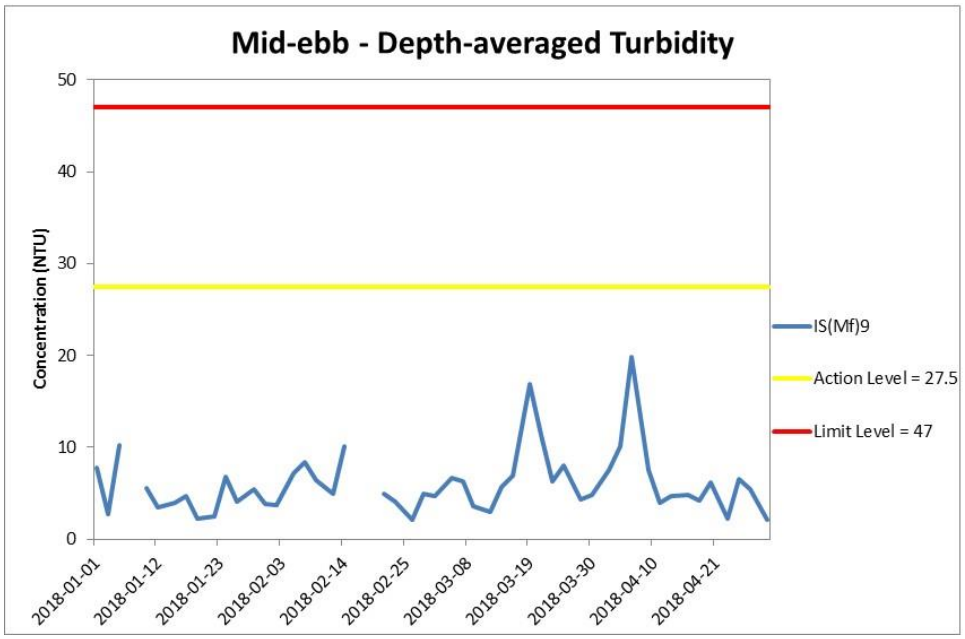

Figure J21 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 January and 30 April 2018 at IS(Mf)16 and IS(Mf)9.

(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.

Environmental Resources Management

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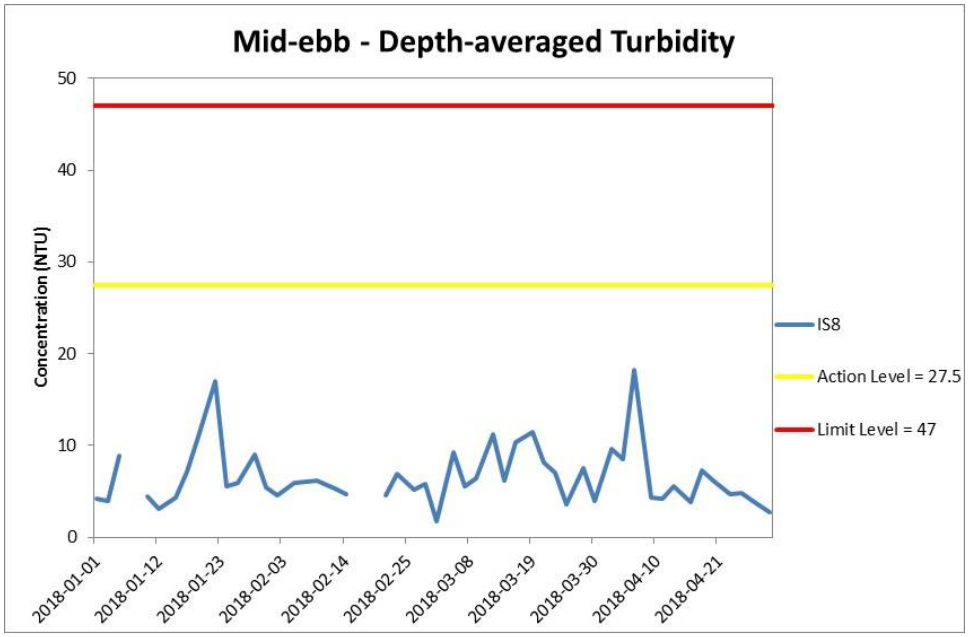

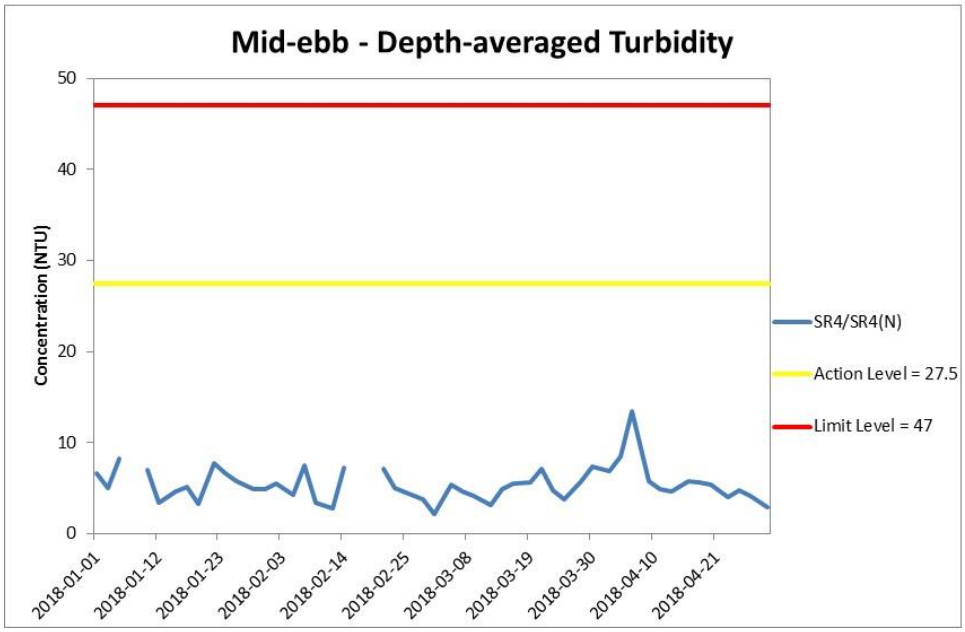

Figure J22 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 January and 30 April 2018 at IS8 and SR4/SR4(N).

(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.

Environmental Resources Management

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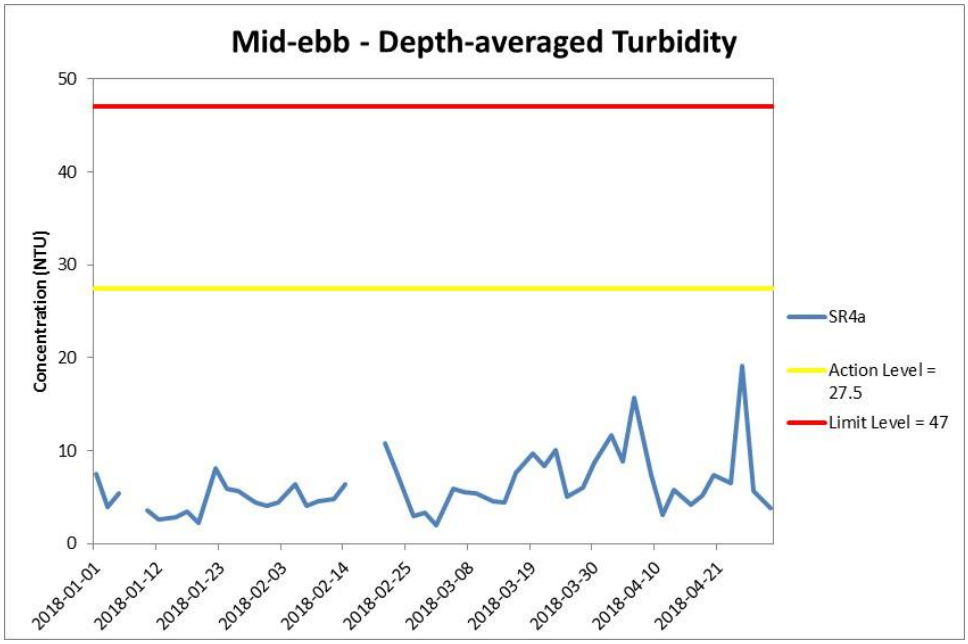

Figure J23 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 January and 30 April 2018 at SR4a.

(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.

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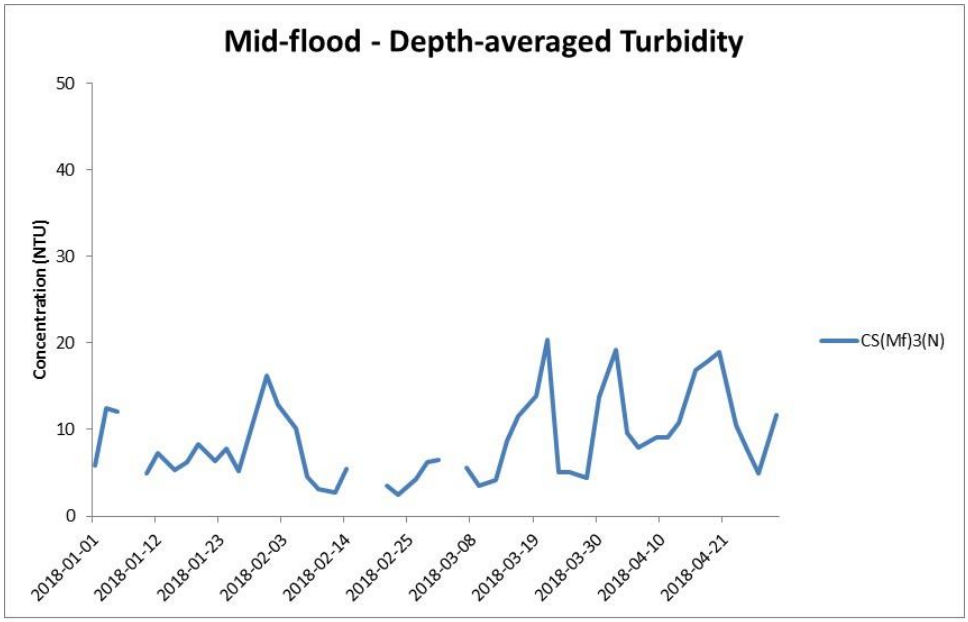

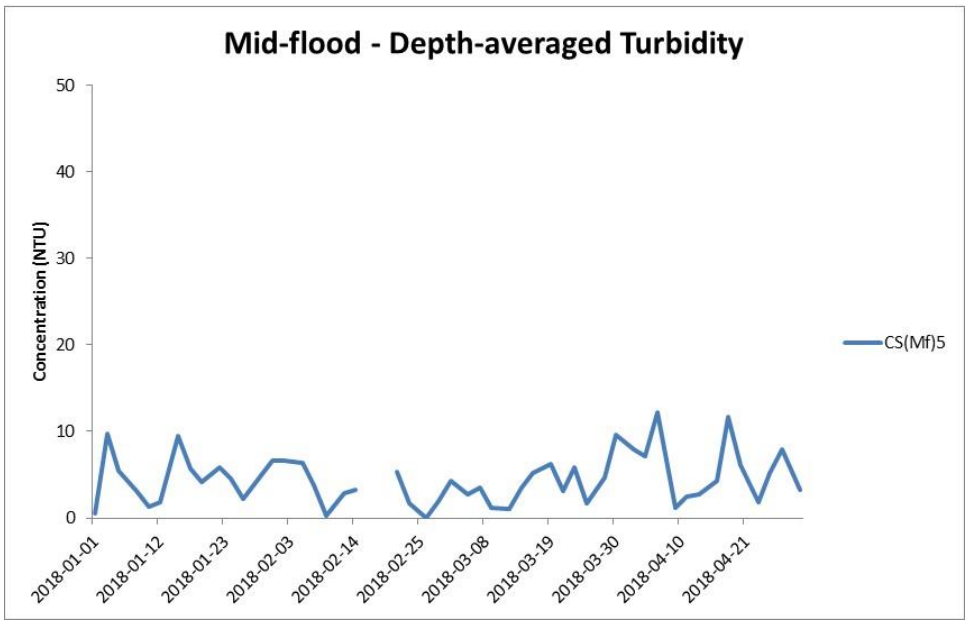

Figure J24 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 January and 30 April 2018 at CS(Mf)3(N) and CS(MF)5.

(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.

Environmental Resources Management

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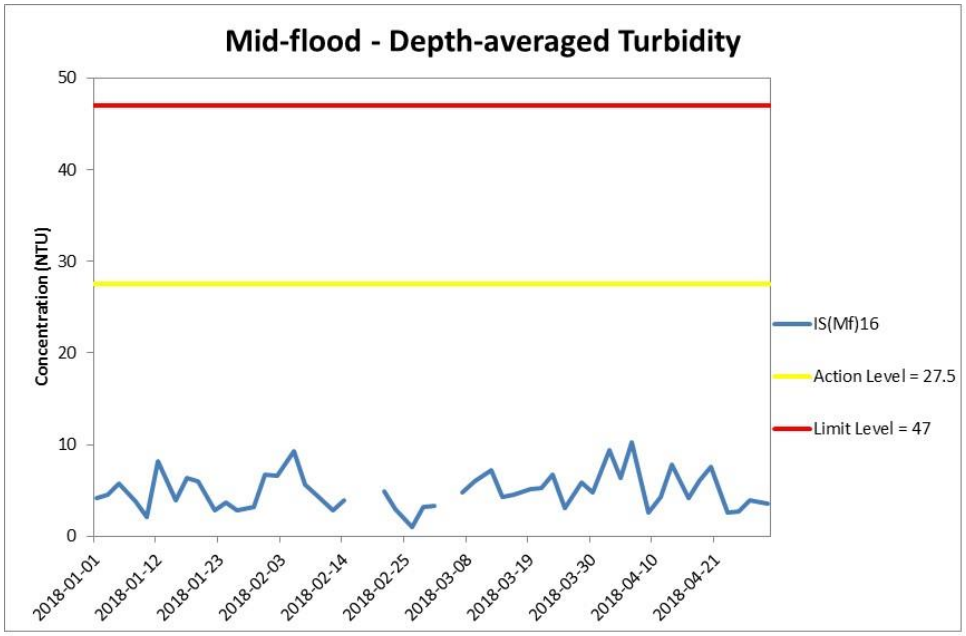

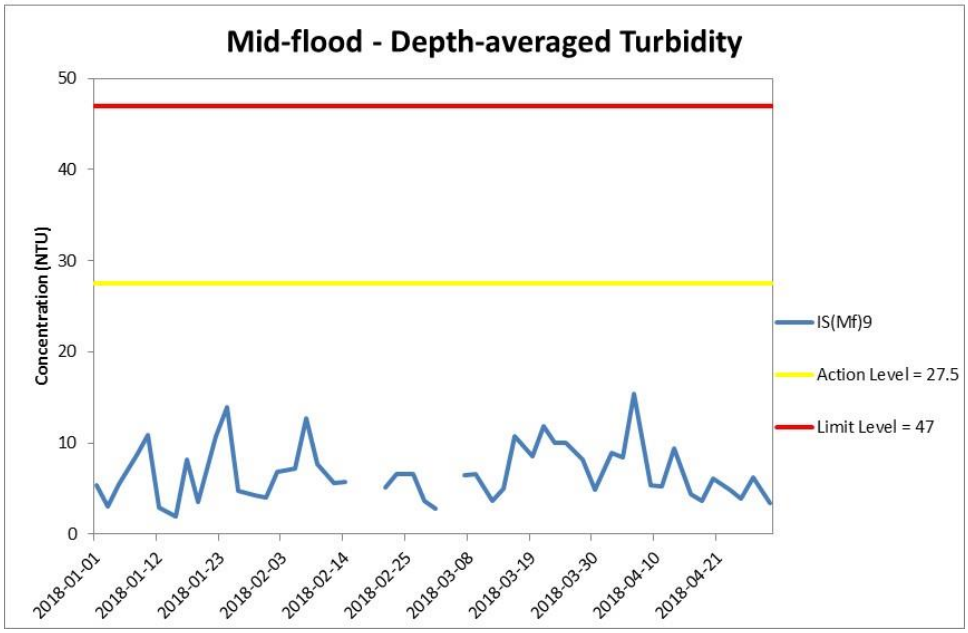

Figure J25 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 January and 30 April 2018 at IS(Mf)16 and IS(Mf)9.

(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.

Environmental Resources Management

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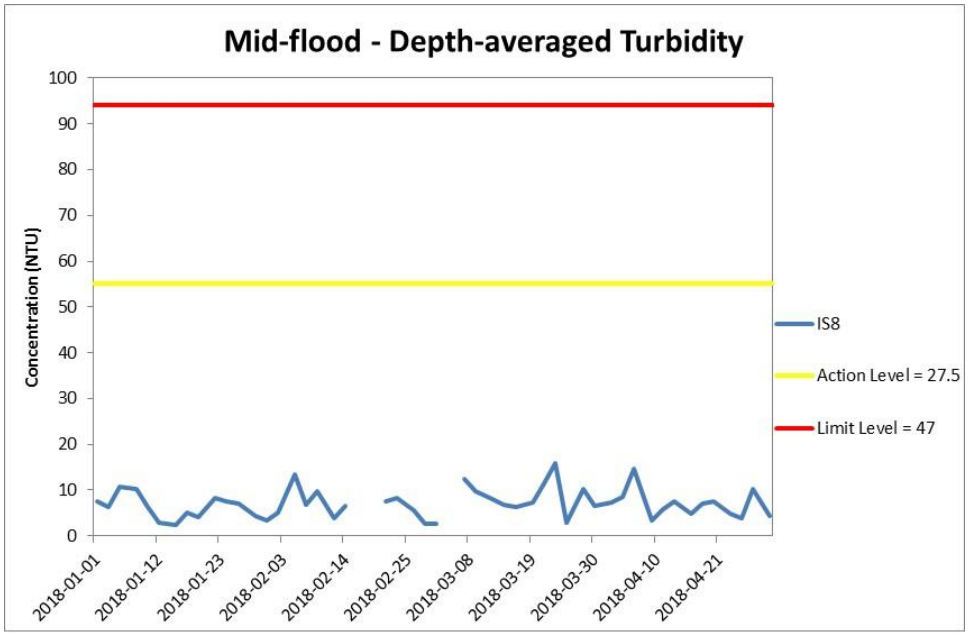

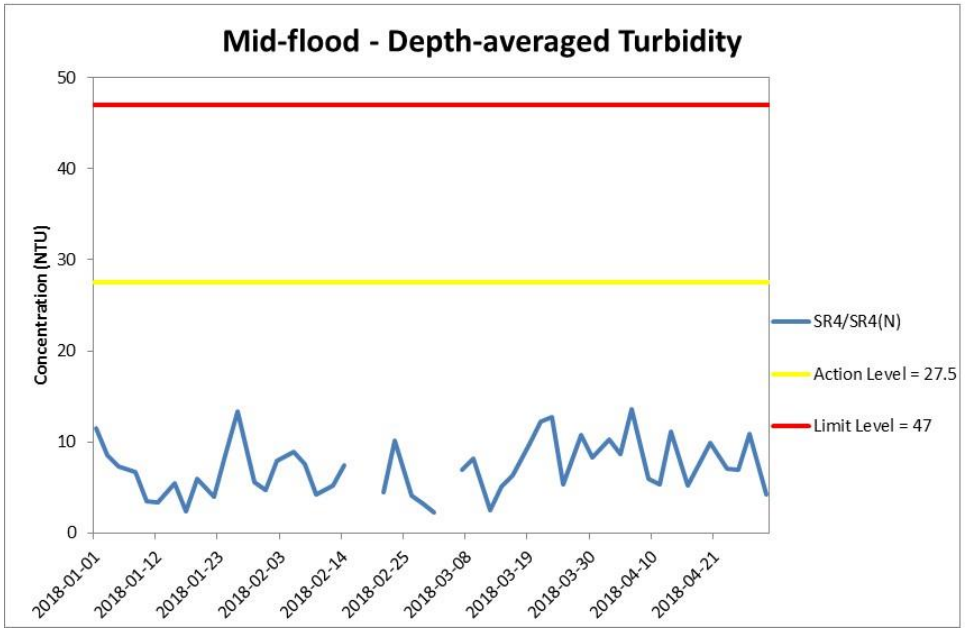

`Figure J26 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 January and 30 April 2018 at IS8 and SR4/SR4(N).

(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.

Environmental Resources Management

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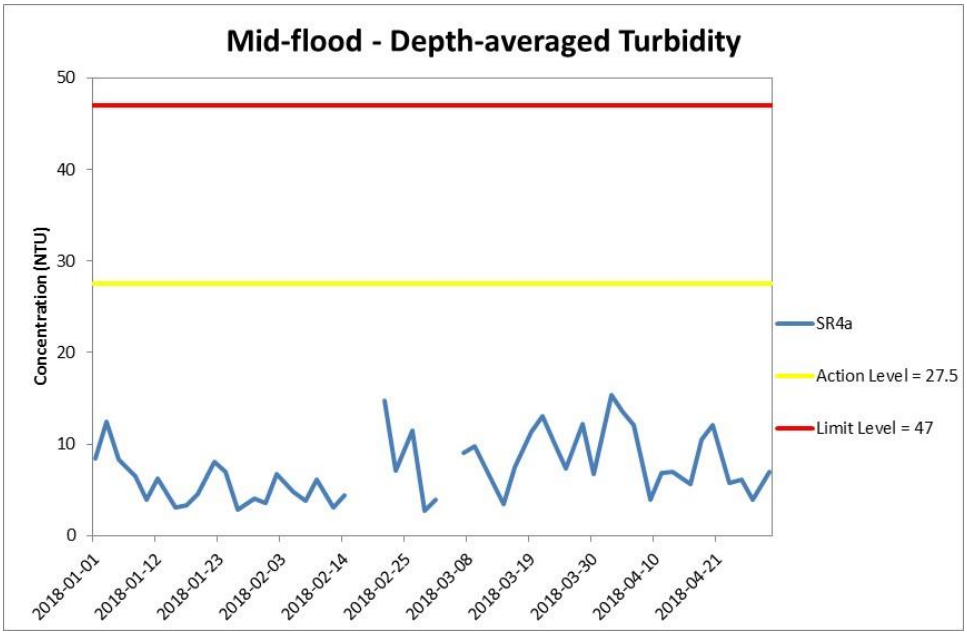

Figure J27 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 January and 30 April 2018 at SR4a.

(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.

Environmental Resources Management

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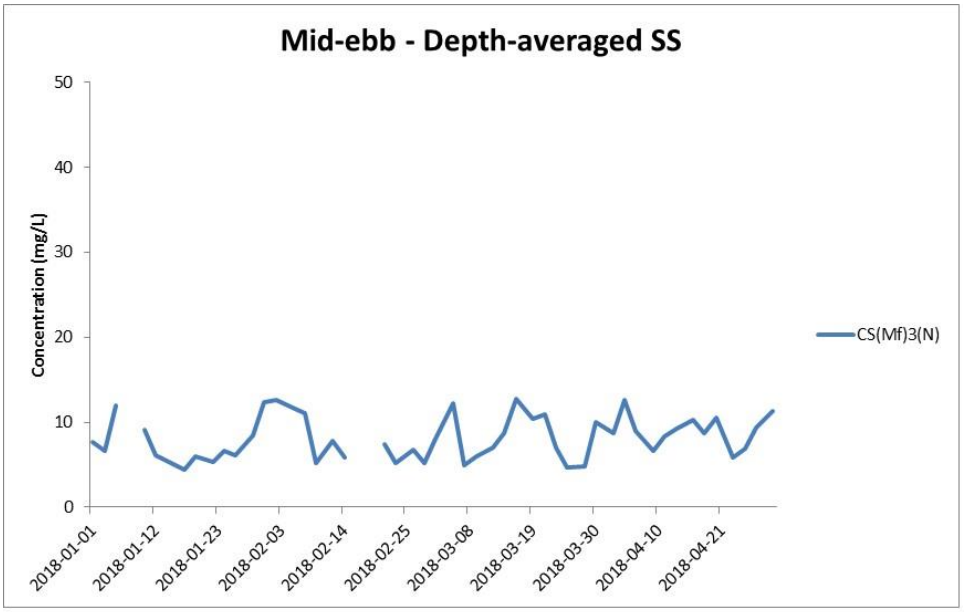

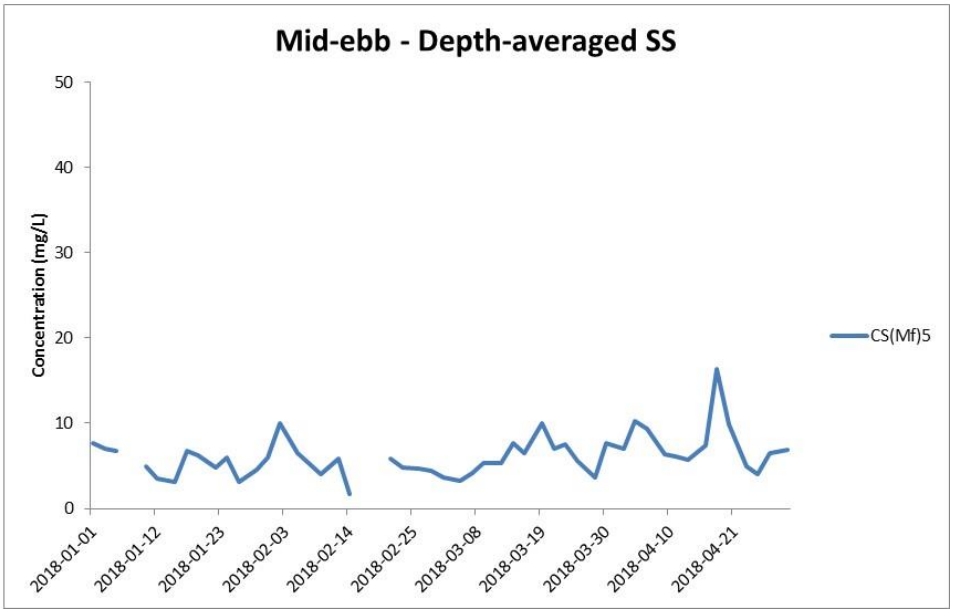

Figure J28 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 January and 30 April 2018 at CS(Mf)3(N) and CS(Mf)5.

(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.

Environmental Resources Management

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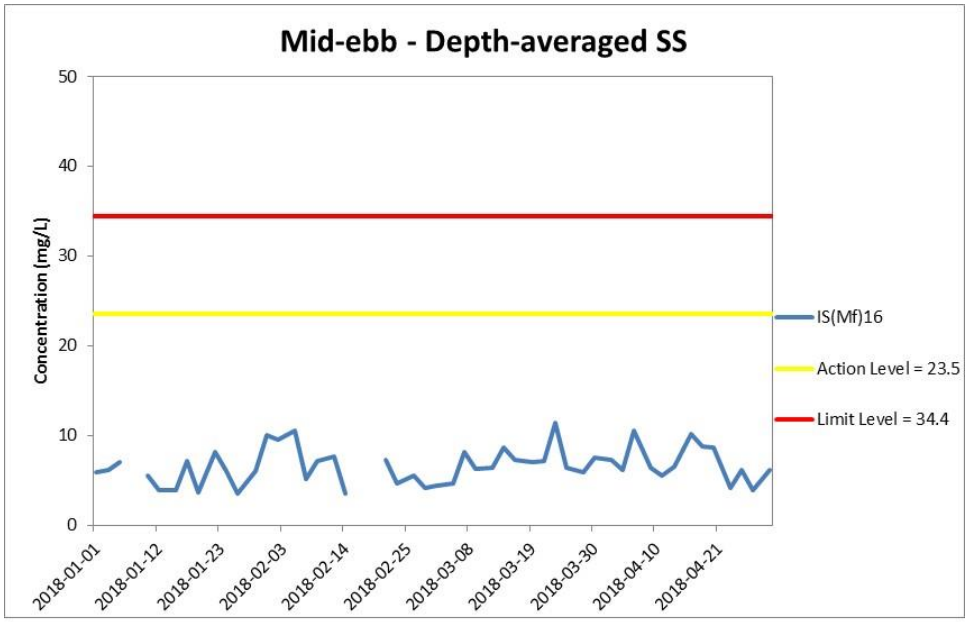

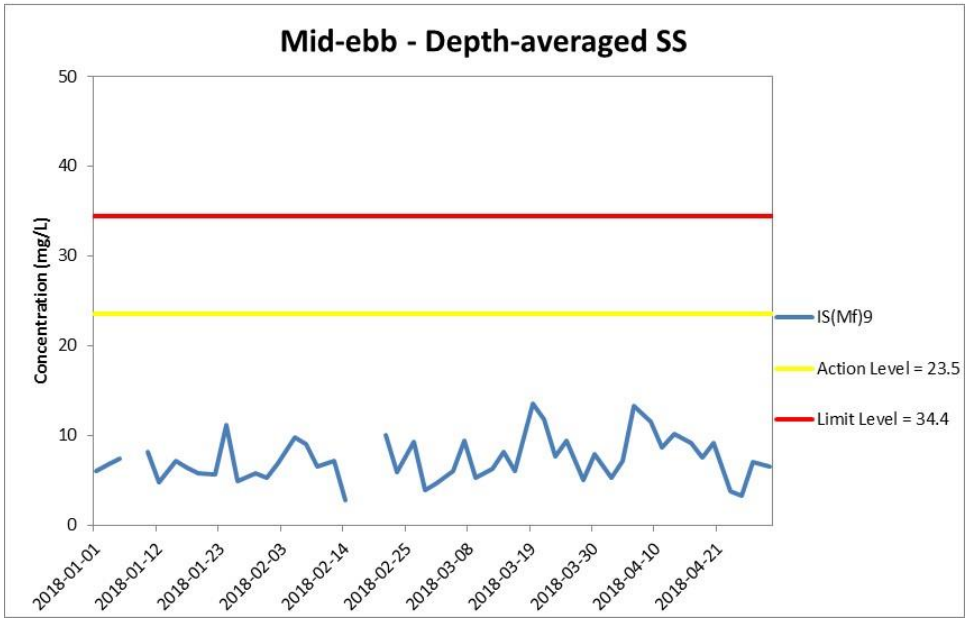

Figure J29 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 January and 30 April 2018 at IS(Mf)16 and IS(Mf)9.

(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.

Environmental Resources Management

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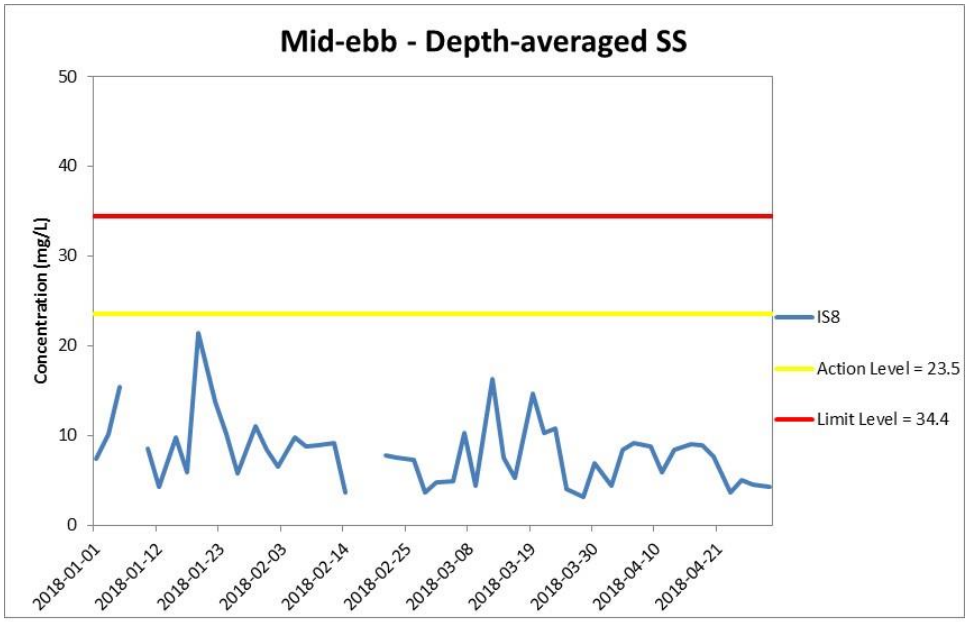

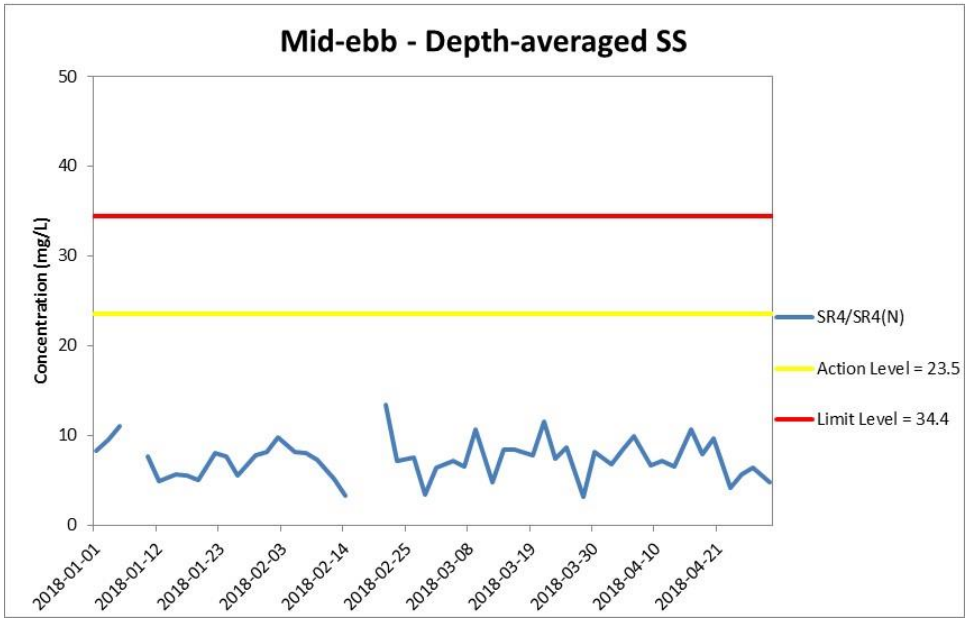

Figure J30 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 January and 30 April 2018 at IS8 and SR4/SR4(N).

(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.

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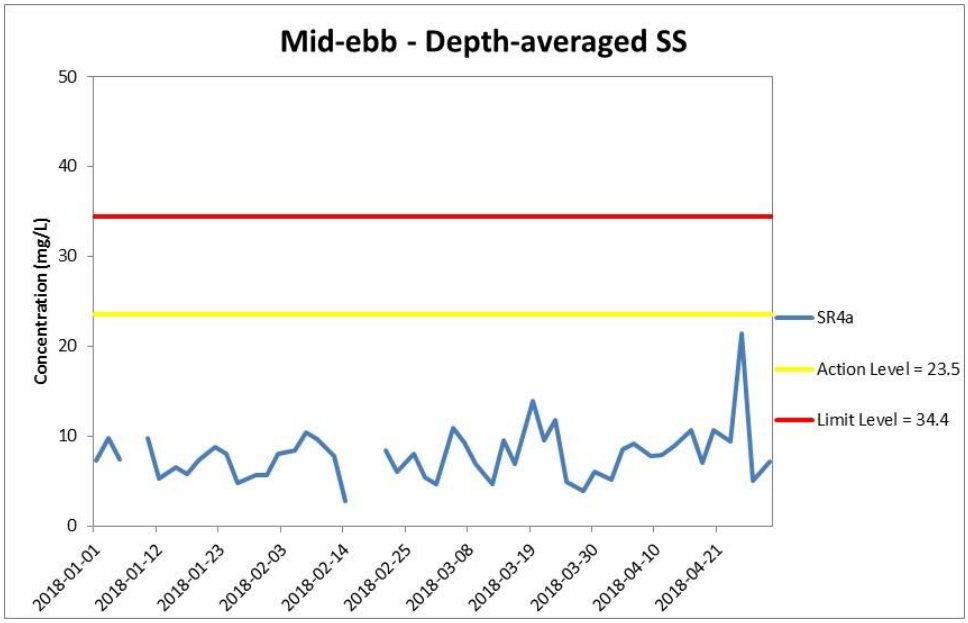

Figure J31 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 January and 30 April 2018 at SR4a.

(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.

Environmental Resources Management

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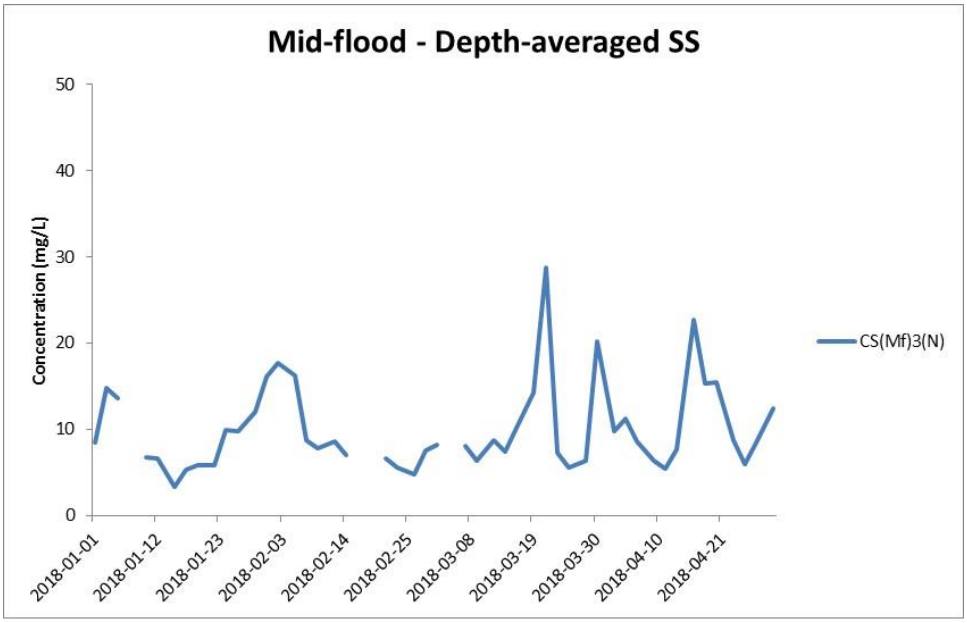

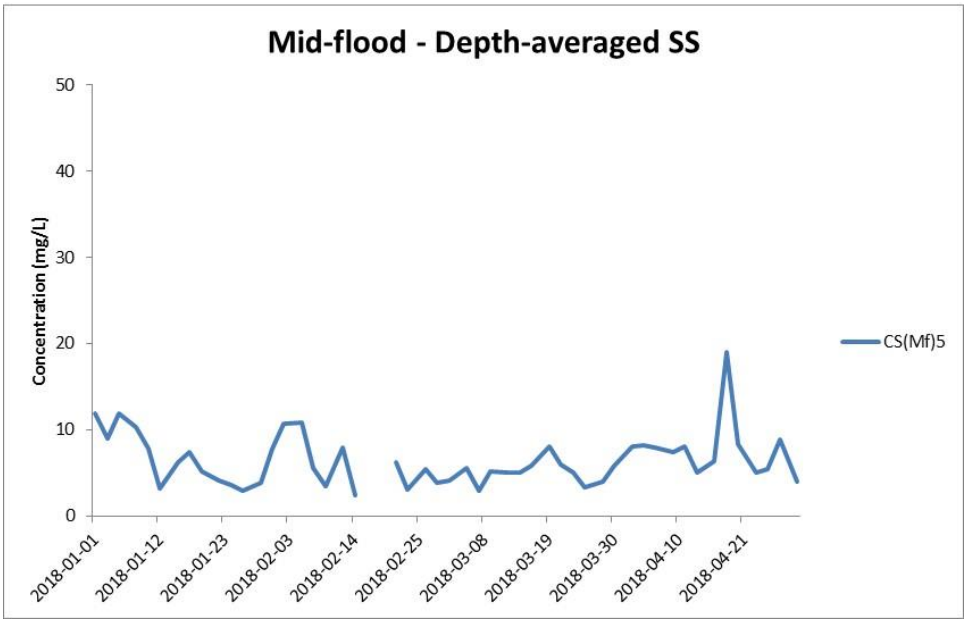

Figure J32 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 January and 30 April 2018 at CS(Mf)3(N) and CS(Mf)5.

(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.

Environmental Resources Management

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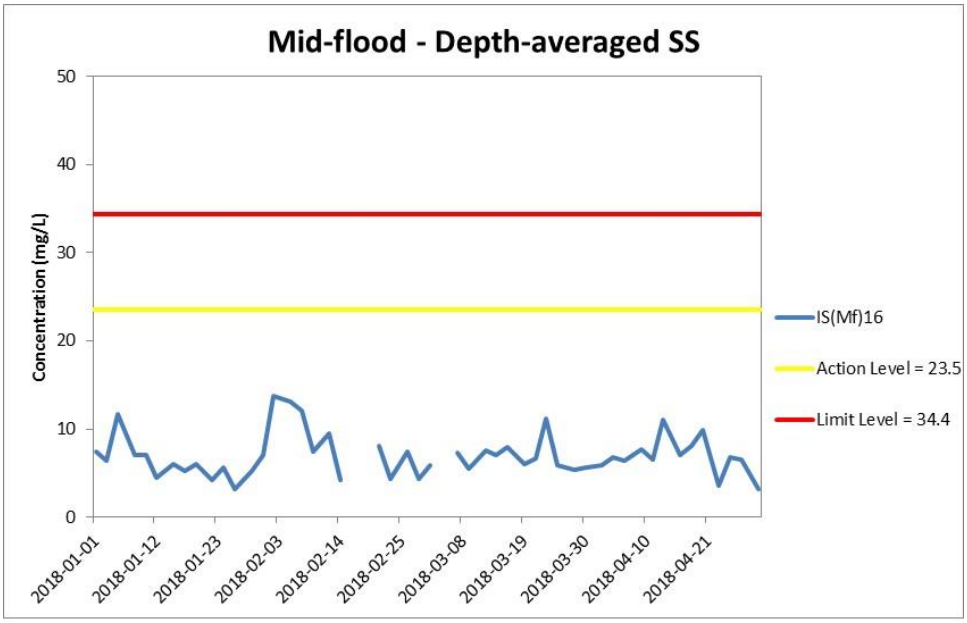

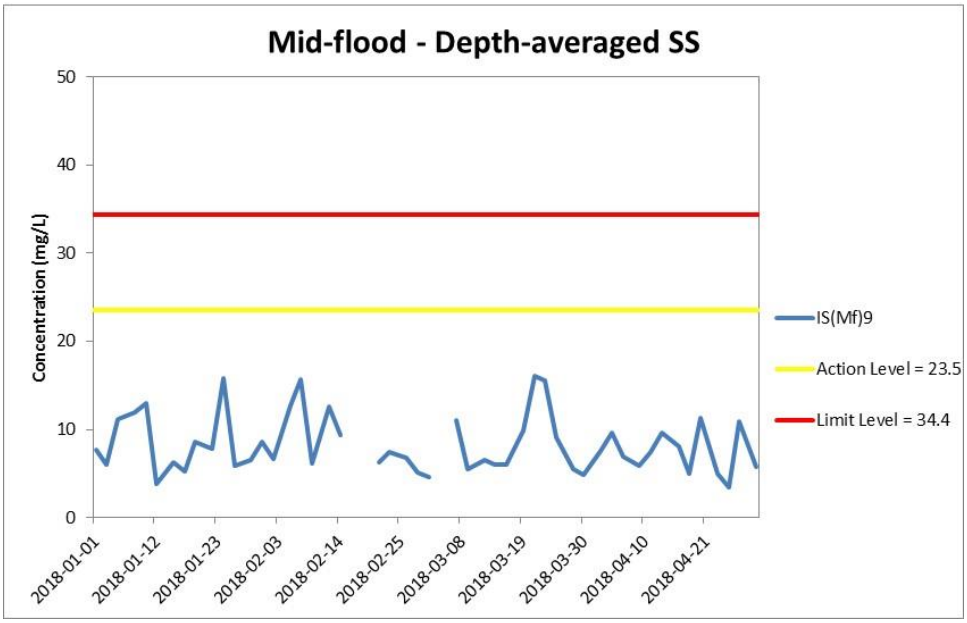

Figure J33 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 January and 30 April 2018 at IS(Mf)16 and IS(Mf)9.

(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.

Environmental Resources Management

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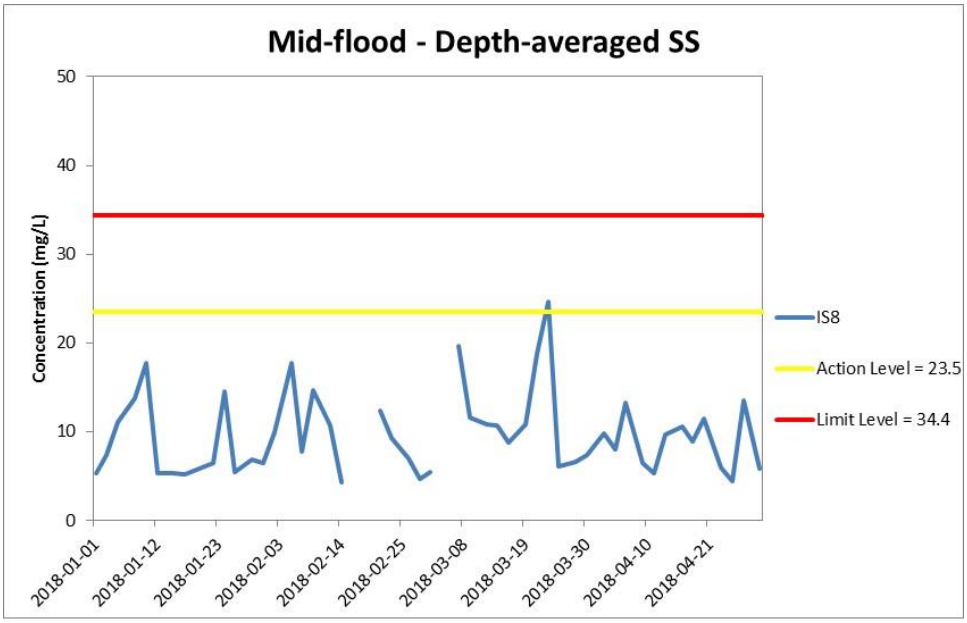

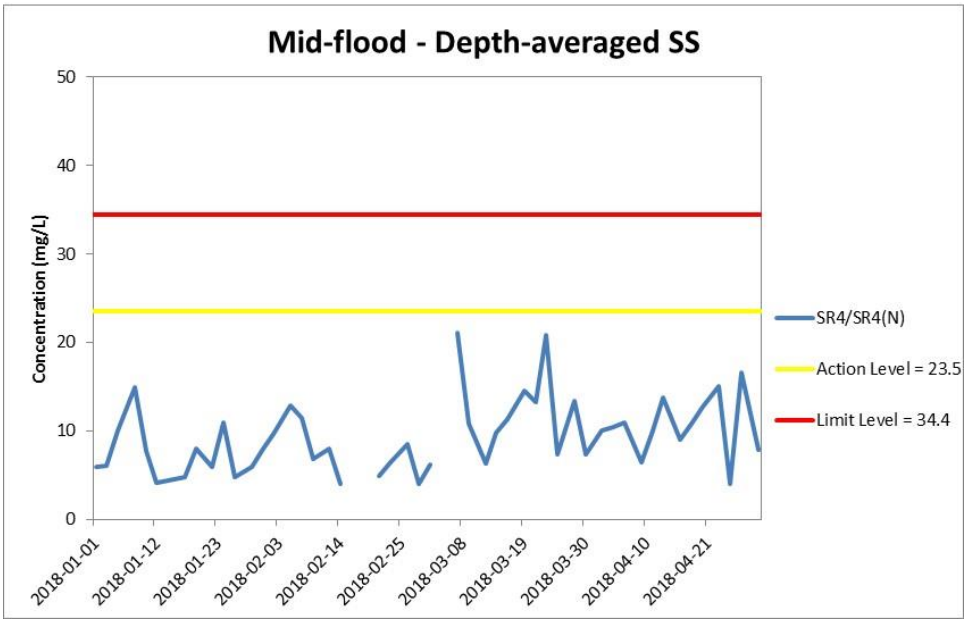

Figure J34 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 January and 30 April 2018 at IS8 and SR4/SR4(N).

(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.

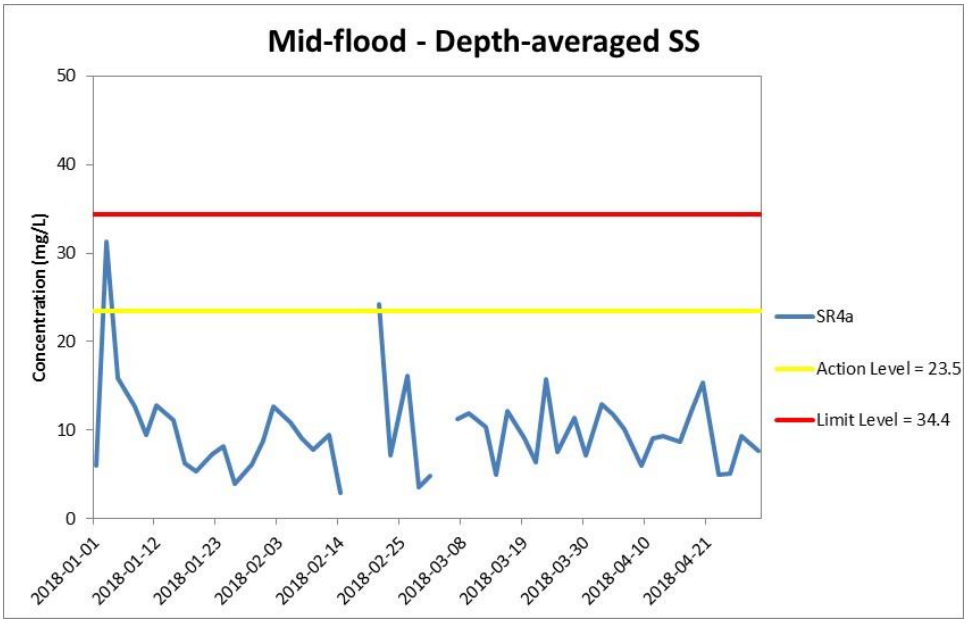

Figure J35 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 January and 30 April 2018 at SR4a.

(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.

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