

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	CS(Mf)5	Surface	1	1	1	06:45	23.5	7.9	26.5	6.04	3.56	3	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	CS(Mf)5	Surface	1	1	2	06:45	23.5	7.92	26.6	6.02	3.54	3.8	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	CS(Mf)5	Middle	5.4	2	1	06:45	23.6	7.96	26.7	6.11	3.64	3.2	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	CS(Mf)5	Middle	5.4	2	2	06:45	23.5	7.95	26.8	6.09	3.68	2.7	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	CS(Mf)5	Bottom	9.8	3	1	06:45	23.6	7.95	26.5	5.99	3.73	3.3	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	CS(Mf)5	Bottom	9.8	3	2	06:45	23.7	7.94	26.6	6	3.75	2.2	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	SR4a	Surface	1	1	1	07:07	23.5	7.97	26.6	6.23	3.43	3.7	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	SR4a	Surface	1	1	2	07:07	23.6	7.98	26.5	6.24	3.46	2.4	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	SR4a	Middle		2	1	07:07							2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	SR4a	Middle		2	2	07:07							2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	SR4a	Bottom	4.4	3	1	07:07	23.5	7.94	26.7	5.8	3.52	3.6	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	SR4a	Bottom	4.4	3	2	07:07	23.6	7.95	26.6	5.84	3.54	2.9	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	SR4	Surface	1	1	1	07:29	23.4	7.93	26.5	6.34	3.47	3.3	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	SR4	Surface	1	1	2	07:29	23.4	7.91	26.3	6.33	3.45	2.3	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	SR4	Middle		2	1	07:29							2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	SR4	Middle		2	2	07:29							2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	SR4	Bottom	4	3	1	07:29	23.3	7.9	27.6	6.48	3.7	3.9	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	SR4	Bottom	4	3	2	07:29	23.3	7.91	27.8	6.47	3.73	2.7	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS8	Surface	1	1	1	07:51	23.3	8.02	26.4	5.98	3.63	2.9	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS8	Surface	1	1	2	07:51	23.3	8.04	26.5	5.95	3.65	2.2	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS8	Middle		2	1	07:51							2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS8	Middle		2	2	07:51							2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS8	Bottom	4.5	3	1	07:51	23.3	8.01	26.9	5.9	3.75	3.8	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS8	Bottom	4.5	3	2	07:51	23.2	8	27	5.88	3.78	4.5	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS(Mf)16	Surface	1	1	1	08:13	23.2	7.86	26.4	6.12	3.54	2	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS(Mf)16	Surface	1	1	2	08:13	23.3	7.84	26.3	6.11	3.52	2.7	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS(Mf)16	Middle	3.7	2	1	08:13	23.4	7.83	26.7	6.04	3.61	2.2	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS(Mf)16	Middle	3.7	2	2	08:13	23.4	7.84	26.8	6.07	3.63	3.8	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS(Mf)16	Bottom	6.4	3	1	08:13	23.5	7.94	26.9	5.75	3.69	4.1	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS(Mf)16	Bottom	6.4	3	2	08:13	23.4	7.93	26.8	5.76	3.71	3.3	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS(Mf)9	Surface	1	1	1	08:35	23.5	7.89	26.3	6.15	3.39	3.5	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS(Mf)9	Surface	1	1	2	08:35	23.5	7.88	26.4	6.12	3.37	4.5	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS(Mf)9	Middle		2	1	08:35							2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS(Mf)9	Middle		2	2	08:35							2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS(Mf)9	Bottom	3.9	3	1	08:35	23.3	7.96	27.3	6.01	3.54	5.2	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	IS(Mf)9	Bottom	3.9	3	2	08:35	23.4	7.95	27.4	5.99	3.58	5	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	CS(Mf)3	Surface	1	1	1	09:02	23.5	7.9	26.5	6.36	3.38	2.7	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	CS(Mf)3	Surface	1	1	2	09:02	23.6	7.89	26.4	6.38	3.4	2.3	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	CS(Mf)3	Middle	6	2	1	09:02	23.4	7.94	26.8	6.11	3.58	2.8	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	CS(Mf)3	Middle	6	2	2	09:02	23.5	7.95	26.7	6.12	3.59	4.8	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	CS(Mf)3	Bottom	10.9	3	1	09:02	23.4	7.82	27.1	5.81	3.73	4.2	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Flood	Cloudy	CS(Mf)3	Bottom	10.9	3	2	09:02	23.4	7.81	27	5.83	3.75	3.6	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	CS(Mf)3	Surface	1	1	1	12:37	23.5	7.89	26.6	6.44	3.43	4.3	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	CS(Mf)3	Surface	1	1	2	12:37	23.6	7.9	26.5	6.47	3.4	2.6	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	CS(Mf)3	Middle	5.4	2	1	12:37	23.3	7.9	26.8	6.21	3.67	4.1	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	CS(Mf)3	Middle	5.4	2	2	12:37	23.3	7.9	26.9	6.18	3.61	3.6	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	CS(Mf)3	Bottom	9.8	3	1	12:37	23.2	7.91	26.9	5.95	3.59	3.1	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	CS(Mf)3	Bottom	9.8	3	2	12:37	23.3	7.92	27	5.91	3.55	3	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	SR4a	Surface	1	1	1	15:16	23.6	7.89	26.7	6.47	3.43	4.4	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	SR4a	Surface	1	1	2	15:16	23.7	7.9	26.7	6.44	3.5	4	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	SR4a	Middle		2	1	15:16							2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	SR4a	Middle		2	2	15:16							2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	SR4a	Bottom	3.8	3	1	15:16	23.4	7.91	27	5.99	3.71	4	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	SR4a	Bottom	3.8	3	2	15:16	23.4	7.92	26.9	5.95	3.76	3.2	2014-05-13

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	SR4	Surface	1	1	1	14:46	23.6	7.92	26.6	6.55	3.24	4.7	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	SR4	Surface	1	1	2	14:46	23.6	7.91	26.5	6.52	3.2	4	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	SR4	Middle		2	1	14:46							2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	SR4	Middle		2	2	14:46							2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	SR4	Bottom	3.6	3	1	14:46	23.3	7.93	27.2	6.01	3.81	3.5	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	SR4	Bottom	3.6	3	2	14:46	23.4	7.92	27.3	6.05	3.77	3.6	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS8	Surface	1	1	1	14:15	23.6	7.9	26.7	6.43	3.37	2.9	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS8	Surface	1	1	2	14:15	23.5	7.89	26.7	6.4	3.34	5	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS8	Middle		2	1	14:15							2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS8	Middle		2	2	14:15							2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS8	Bottom	4.2	3	1	14:15	23.2	7.92	27.2	5.94	3.59	5.4	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS8	Bottom	4.2	3	2	14:15	23.1	7.93	27.2	5.98	3.52	5	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	1	13:40	23.6	7.9	26.7	6.49	3.6	4	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	2	13:40	23.6	7.9	26.6	6.45	3.64	2.4	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS(Mf)16	Middle	3.4	2	1	13:40	23.3	7.92	26.9	6.1	3.44	3	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS(Mf)16	Middle	3.4	2	2	13:40	23.2	7.93	27	6.07	3.4	2	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	5.8	3	1	13:40	23.1	7.91	27.3	5.86	3.7	5.3	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	5.8	3	2	13:40	23.1	7.92	27.4	5.83	3.74	3.3	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	1	13:12	23.5	7.91	26.6	6.32	3.36	3.1	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	2	13:12	23.5	7.9	26.6	6.28	3.4	2	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	1	13:12							2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	2	13:12							2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	3.4	3	1	13:12	23.2	7.93	27	5.88	3.51	2.1	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	3.4	3	2	13:12	23.2	7.94	27.1	5.84	3.57	3.8	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	1	15:51	23.7	7.92	26.7	6.38	3.14	2.9	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	2	15:51	23.6	7.91	26.7	6.34	3.1	3	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	CS(Mf)5	Middle	5.1	2	1	15:51	23.3	7.9	27	5.93	3.55	3.1	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	CS(Mf)5	Middle	5.1	2	2	15:51	23.2	7.91	27	5.9	3.51	3.6	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	9.2	3	1	15:51	23.2	7.92	27.5	5.81	3.6	5.4	2014-05-13
TMCLKL	HY/2012/07	2014-05-01	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	9.2	3	2	15:51	23.2	7.93	27.5	5.85	3.64	6	2014-05-13

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	SR4	Surface	1	1	1	15:58	23.5	7.87	26.4	6.28	3.55	2.7	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	SR4	Surface	1	1	2	15:58	23.4	7.85	26.5	6.27	3.58	2.1	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	SR4	Middle		2	1	15:58							2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	SR4	Middle		2	2	15:58							2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	SR4	Bottom	3.8	3	1	15:58	23.4	7.83	26.8	6.42	4.09	2.6	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	SR4	Bottom	3.8	3	2	15:58	23.3	7.84	26.7	6.41	4.15	2	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS8	Surface	1	1	1	15:28	23.4	7.95	26.5	5.92	3.71	2	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS8	Surface	1	1	2	15:28	23.4	7.97	26.6	5.89	3.73	2.4	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS8	Middle		2	1	15:28							2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS8	Middle		2	2	15:28							2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS8	Bottom	4.2	3	1	15:28	23.2	7.83	27	5.84	4.25	2.2	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS8	Bottom	4.2	3	2	15:28	23.3	7.84	27.1	5.82	4.28	2.4	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	1	14:58	23.4	7.79	26.4	6.06	3.65	2.6	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	2	14:58	23.3	7.77	26.5	6.05	3.69	2.9	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS(Mf)16	Middle	3.6	2	1	14:58	23.4	7.76	26.9	5.98	3.83	2.7	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS(Mf)16	Middle	3.6	2	2	14:58	23.5	7.77	26.8	6.01	3.81	2.5	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	6.2	3	1	14:58	23.6	7.87	27	5.69	4.21	2.4	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	6.2	3	2	14:58	23.5	7.86	26.9	5.7	4.24	2.7	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	1	14:28	23.5	7.82	26.4	6.09	3.69	2.6	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	2	14:28	23.6	7.81	26.5	6.06	3.74	2.6	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	1	14:28							2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	2	14:28							2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	3.6	3	1	14:28	23.4	7.89	27.2	5.95	4.29	2.8	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	3.6	3	2	14:28	23.3	7.88	27.3	5.93	4.33	2.9	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	1	17:03	23.6	7.83	26.6	5.98	3.7	3	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	2	17:03	23.5	7.85	26.7	5.96	3.72	2.2	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	CS(Mf)5	Middle	5.1	2	1	17:03	23.7	7.89	26.8	6.05	3.8	2.8	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	CS(Mf)5	Middle	5.1	2	2	17:03	23.6	7.88	26.9	6.03	3.83	2.7	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	9.2	3	1	17:03	23.7	7.88	26.9	5.93	4.3	2.7	2014-05-14
TMCLKL	HY/2012/07	2014-05-03	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	9.2	3	2	17:03	23.6	7.87	27	5.94	4.25	2.3	2014-05-14

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	CS(Mf)5	Surface	1	1	1	08:29	23.6	7.75	26.3	6.02	2.76	2.5	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	CS(Mf)5	Surface	1	1	2	08:29	23.7	7.77	26.4	6.04	2.78	2	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	CS(Mf)5	Middle	5	2	1	08:29	23.5	7.8	26.6	6.11	2.82	3.5	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	CS(Mf)5	Middle	5	2	2	08:29	23.6	7.82	26.5	6.09	2.8	2	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	CS(Mf)5	Bottom	9	3	1	08:29	23.5	7.67	26.7	5.92	2.94	2.2	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	CS(Mf)5	Bottom	9	3	2	08:29	23.4	7.69	26.8	5.94	2.96	2.7	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	SR4a	Surface	1	1	1	09:00	23.7	7.81	26.3	6.14	2.64	2.9	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	SR4a	Surface	1	1	2	09:00	23.7	7.83	26.3	6.12	2.66	2	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	SR4a	Middle		2	1	09:00							2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	SR4a	Middle		2	2	09:00							2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	SR4a	Bottom	3.4	3	1	09:00	23.6	7.77	26.4	5.77	2.83	2.7	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	SR4a	Bottom	3.4	3	2	09:00	23.5	7.75	26.5	5.75	2.81	2.3	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	SR4	Surface	1	1	1	09:31	23.6	7.73	26.3	6.24	2.86	2	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	SR4	Surface	1	1	2	09:31	23.6	7.71	26.4	6.26	2.88	2	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	SR4	Middle		2	1	09:31							2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	SR4	Middle		2	2	09:31							2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	SR4	Bottom	3.9	3	1	09:31	23.5	7.66	26.6	6.43	2.94	2.7	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	SR4	Bottom	3.9	3	2	09:31	23.4	7.68	26.7	6.41	2.92	2.5	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS8	Surface	1	1	1	10:02	23.5	7.69	26.4	5.96	2.76	3	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS8	Surface	1	1	2	10:02	23.6	7.67	26.4	5.98	2.78	2.5	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS8	Middle		2	1	10:02							2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS8	Middle		2	2	10:02							2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS8	Bottom	4	3	1	10:02	23.5	7.74	26.7	5.82	2.92	3.9	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS8	Bottom	4	3	2	10:02	23.5	7.76	26.8	5.84	2.94	3.4	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS(Mf)16	Surface	1	1	1	10:33	23.5	7.76	26.3	6.06	2.64	2.9	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS(Mf)16	Surface	1	1	2	10:33	23.5	7.78	26.3	6.08	2.66	2.8	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS(Mf)16	Middle	3.9	2	1	10:33	23.4	7.81	26.4	5.93	2.73	2.7	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS(Mf)16	Middle	3.9	2	2	10:33	23.3	7.83	26.5	5.91	2.75	2.5	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS(Mf)16	Bottom	6.7	3	1	10:33	23.3	7.72	26.6	5.74	2.88	2.5	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS(Mf)16	Bottom	6.7	3	2	10:33	23.3	7.74	26.6	5.76	2.9	2.5	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS(Mf)9	Surface	1	1	1	11:05	23.4	7.83	26.3	6.11	2.73	3	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS(Mf)9	Surface	1	1	2	11:05	23.4	7.85	26.3	6.13	2.75	3.1	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS(Mf)9	Middle		2	1	11:05							2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS(Mf)9	Middle		2	2	11:05							2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS(Mf)9	Bottom	3.6	3	1	11:05	23.3	7.68	26.9	5.96	2.99	2.6	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	IS(Mf)9	Bottom	3.6	3	2	11:05	23.2	7.9	27	5.98	2.97	2.4	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	CS(Mf)3	Surface	1	1	1	11:37	23.6	7.73	26.3	6.27	2.88	2.4	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	CS(Mf)3	Surface	1	1	2	11:37	23.5	7.75	26.4	6.29	2.9	2.2	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	CS(Mf)3	Middle	5.7	2	1	11:37	23.5	7.82	26.5	6.02	3	3	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	CS(Mf)3	Middle	5.7	2	2	11:37	23.5	7.8	26.5	6.04	2.98	2.1	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	CS(Mf)3	Bottom	10.4	3	1	11:37	23.4	7.66	26.6	5.72	3.15	3	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Flood	Cloudy	CS(Mf)3	Bottom	10.4	3	2	11:37	23.3	7.68	26.7	5.74	3.13	2.7	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	CS(Mf)3	Surface	1	1	1	16:01	23.5	7.74	26.5	6.22	2.96	3.8	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	CS(Mf)3	Surface	1	1	2	16:01	23.6	7.73	26.4	6.23	2.98	2.8	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	CS(Mf)3	Middle	5.6	2	1	16:01	23.5	7.78	26.6	5.96	3.06	3	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	CS(Mf)3	Middle	5.6	2	2	16:01	23.4	7.79	26.7	5.97	3.09	2.4	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	CS(Mf)3	Bottom	10.2	3	1	16:01	23.3	7.67	26.8	5.66	3.18	3	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	CS(Mf)3	Bottom	10.2	3	2	16:01	23.4	7.66	26.9	5.68	3.16	3.4	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	SR4a	Surface	1	1	1	18:16	23.7	7.83	26.7	6.08	2.77	2.1	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	SR4a	Surface	1	1	2	18:16	23.8	7.84	26.8	6.09	2.75	2.9	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	SR4a	Middle		2	1	18:16							2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	SR4a	Middle		2	2	18:16							2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	SR4a	Bottom	3.2	3	1	18:16	23.6	7.8	26.9	5.65	2.96	2.6	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	SR4a	Bottom	3.2	3	2	18:16	23.5	7.81	26.8	5.69	2.98	2.8	2014-05-15

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	SR4	Surface	1	1	1	17:45	23.5	7.8	26.5	6.19	2.95	2.7	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	SR4	Surface	1	1	2	17:45	23.4	7.78	26.6	6.18	2.99	2.7	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	SR4	Middle		2	1	17:45							2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	SR4	Middle		2	2	17:45							2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	SR4	Bottom	3.6	3	1	17:45	23.5	7.76	26.8	6.33	3	2.8	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	SR4	Bottom	3.6	3	2	17:45	23.5	7.77	26.9	6.32	3.03	2.8	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS8	Surface	1	1	1	17:19	23.4	7.88	26.7	5.83	2.8	3.5	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS8	Surface	1	1	2	17:19	23.3	7.9	26.6	5.8	2.83	2.5	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS8	Middle		2	1	17:19							2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS8	Middle		2	2	17:19							2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS8	Bottom	3.8	3	1	17:19	23.5	7.76	27	5.75	3.01	2.8	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS8	Bottom	3.8	3	2	17:19	23.4	7.77	26.9	5.73	3.03	3.6	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	1	16:53	23.5	7.72	26.5	5.97	2.71	2.7	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	2	16:53	23.4	7.7	26.6	5.96	2.74	3	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS(Mf)16	Middle	3.7	2	1	16:53	23.6	7.69	26.8	5.89	2.85	3.1	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS(Mf)16	Middle	3.7	2	2	16:53	23.5	7.7	26.7	5.92	2.81	2	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	6.4	3	1	16:53	23.6	7.8	26.9	5.6	2.91	3.6	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	6.4	3	2	16:53	23.7	7.79	27	5.61	2.93	2.5	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	1	16:27	23.4	7.75	26.4	6	2.85	2.7	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	2	16:27	23.5	7.74	26.3	5.97	2.84	2.2	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	1	16:27							2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	2	16:27							2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	3.4	3	1	16:27	23.3	7.82	27.1	5.86	3.05	3.2	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	3.4	3	2	16:27	23.4	7.81	27	5.84	3.07	3.9	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	1	18:37	23.6	7.76	26.8	5.91	2.88	2.2	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	2	18:37	23.7	7.78	26.7	5.89	2.85	2.7	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	CS(Mf)5	Middle	4.9	2	1	18:37	23.7	7.82	26.8	5.95	2.89	3.3	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	CS(Mf)5	Middle	4.9	2	2	18:37	23.6	7.81	26.9	5.96	2.92	2.9	2014-05-15
TMCLKL	HY/2012/07	2014-05-06	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	8.8	3	1	18:37	23.7	7.81	27	5.86	3.04	2.3	2014-05-15

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	SR4a	Bottom	3.8	3	2	09:50	23.5	7.86	26.9	5.64	4.68	2	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	SR4	Surface	1	1	1	09:30	23.6	7.85	26.7	6.14	4.71	2.8	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	SR4	Surface	1	1	2	09:30	23.6	7.83	26.6	6.13	4.74	2.3	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	SR4	Middle		2	1	09:30							2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	SR4	Middle		2	2	09:30							2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	SR4	Bottom	4.2	3	1	09:30	23.4	7.81	26.9	6.28	4.92	2.5	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	SR4	Bottom	4.2	3	2	09:30	23.5	7.82	26.8	6.27	4.94	2.4	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS8	Surface	1	1	1	09:10	23.5	7.93	26.8	5.78	4.6	2.7	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS8	Surface	1	1	2	09:10	23.4	7.95	26.7	5.75	4.63	3.7	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS8	Middle		2	1	09:10							2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS8	Middle		2	2	09:10							2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS8	Bottom	3.6	3	1	09:10	23.6	7.81	27	5.7	4.77	2.3	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS8	Bottom	3.6	3	2	09:10	23.5	7.82	26.9	5.68	4.74	3	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	1	08:50	23.6	7.77	26.6	5.92	4.49	2.7	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	2	08:50	23.5	7.75	26.7	5.91	4.5	2.7	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS(Mf)16	Middle	3.9	2	1	08:50	23.6	7.74	26.9	5.84	4.77	2.9	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS(Mf)16	Middle	3.9	2	2	08:50	23.7	7.75	26.8	5.87	4.8	3.3	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	6.8	3	1	08:50	23.7	7.85	27	5.55	4.91	2.2	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	6.8	3	2	08:50	23.6	7.84	27.1	5.56	4.94	2.9	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	1	08:30	23.6	7.8	26.5	5.95	4.39	2.4	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	2	08:30	23.5	7.79	26.4	5.92	4.44	3.5	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	1	08:30							2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	2	08:30							2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	3.8	3	1	08:30	23.4	7.87	26.9	5.81	4.85	2	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	3.8	3	2	08:30	23.5	7.86	27	5.79	4.79	2.4	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	1	10:09	23.7	7.81	26.8	5.86	4.43	2.4	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	2	10:09	23.8	7.83	26.7	5.84	4.48	2.4	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	CS(Mf)5	Middle	4.8	2	1	10:09	23.7	7.87	26.9	5.9	4.73	2.9	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	CS(Mf)5	Middle	4.8	2	2	10:09	23.6	7.86	27	5.91	4.75	2.3	2014-05-19
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	8.6	3	1	10:09	23.6	7.86	27.1	5.81	5.04	2.4	2014-05-19

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-08	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	8.6	3	2	10:09	23.7	7.85	27	5.8	5.09	2.2	2014-05-19
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	CS(Mf)5	Surface	1	1	1	14:31	23.5	7.83	26.4	5.14	5.23	<0.5	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	CS(Mf)5	Surface	1	1	2	14:31	23.5	7.82	26.4	5.12	5.2	<0.5	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	CS(Mf)5	Middle	5.4	2	1	14:31	23.4	7.88	26.6	5.41	5.36	2.1	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	CS(Mf)5	Middle	5.4	2	2	14:31	23.3	7.89	26.5	5.43	5.34	2	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	CS(Mf)5	Bottom	9.8	3	1	14:31	23.2	7.91	26.7	5.26	5.5	2.8	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	CS(Mf)5	Bottom	9.8	3	2	14:31	23.3	7.92	26.8	5.24	5.52	3	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	SR4a	Surface	1	1	1	15:06	23.4	7.87	26.4	5.2	5.06	2.8	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	SR4a	Surface	1	1	2	15:06	23.4	7.86	26.3	5.22	5.09	2.6	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	SR4a	Middle		2	1	15:06							2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	SR4a	Middle		2	2	15:06							2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	SR4a	Bottom	4.8	3	1	15:06	23.3	7.88	26.7	5.44	5.51	3.4	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	SR4a	Bottom	4.8	3	2	15:06	23.3	7.89	26.7	5.43	5.53	3.4	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	SR4	Surface	1	1	1	15:36	23.5	7.78	26.4	5.86	5.01	2.1	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	SR4	Surface	1	1	2	15:36	23.5	7.79	26.4	5.8	5.06	2.3	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	SR4	Middle		2	1	15:36							2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	SR4	Middle		2	2	15:36							2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	SR4	Bottom	4.4	3	1	15:36	23.3	7.81	26.7	5.34	5.46	2.3	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	SR4	Bottom	4.4	3	2	15:36	23.3	7.82	26.7	5.31	4.4	2.3	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS8	Surface	1	1	1	16:06	23.5	7.82	26.5	5.9	5.14	2.4	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS8	Surface	1	1	2	16:06	23.4	7.83	26.4	5.94	5.11	2	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS8	Middle		2	1	16:06							2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS8	Middle		2	2	16:06							2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS8	Bottom	4.2	3	1	16:06	23.3	7.84	26.7	5.66	5.3	2.3	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS8	Bottom	4.2	3	2	16:06	23.2	7.85	26.8	5.69	5.34	2.3	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS(Mf)16	Surface	1	1	1	16:36	23.5	7.84	26.4	5.79	5.36	2.6	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS(Mf)16	Surface	1	1	2	16:36	23.5	7.85	26.3	5.76	5.39	3.2	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS(Mf)16	Middle	4.1	2	1	16:36	23.4	7.83	26.5	5.68	5.19	3.3	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS(Mf)16	Middle	4.1	2	2	16:36	23.3	7.82	26.5	5.6	5.14	3.9	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS(Mf)16	Bottom	7.2	3	1	16:36	23.3	7.86	26.7	5.82	5.27	8.2	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS(Mf)16	Bottom	7.2	3	2	16:36	23.3	7.88	26.7	5.88	5.21	8.5	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS(Mf)9	Surface	1	1	1	17:16	23.4	7.81	26.4	5.39	5.49	4	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS(Mf)9	Surface	1	1	2	17:16	23.5	7.84	26.3	5.41	5.46	5.1	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS(Mf)9	Middle		2	1	17:16							2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS(Mf)9	Middle		2	2	17:16							2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS(Mf)9	Bottom	4.8	3	1	17:16	23.2	7.86	26.7	5.22	5.18	5.7	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	IS(Mf)9	Bottom	4.8	3	2	17:16	23.3	7.87	26.8	5.23	5.1	5.8	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	CS(Mf)3	Surface	1	1	1	17:41	23.4	7.85	26.4	5.28	4.96	0.5	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	CS(Mf)3	Surface	1	1	2	17:41	23.4	7.86	26.4	5.3	4.9	0.8	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	CS(Mf)3	Middle	6.1	2	1	17:41	23.3	7.87	26.5	5.1	5.24	1.3	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	CS(Mf)3	Middle	6.1	2	2	17:41	23.3	7.88	26.6	5.13	5.21	1	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	CS(Mf)3	Bottom	11.2	3	1	17:41	23.2	7.9	26.8	5.05	5	0.7	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Flood	Cloudy	CS(Mf)3	Bottom	11.2	3	2	17:41	23.2	7.91	26.8	5.08	5.04	1.6	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	CS(Mf)3	Surface	1	1	1	08:42	23.5	7.72	26.4	5.13	4.99	1.4	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	CS(Mf)3	Surface	1	1	2	08:42	23.5	7.74	26.5	5.11	5.01	1.7	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	CS(Mf)3	Middle	5.9	2	1	08:42	23.4	7.63	26.6	5.04	5.28	1.3	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	CS(Mf)3	Middle	5.9	2	2	08:42	23.3	7.65	26.6	5.02	5.3	1.9	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	CS(Mf)3	Bottom	10.8	3	1	08:42	23.2	7.82	26.7	4.98	5.03	3.6	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	CS(Mf)3	Bottom	10.8	3	2	08:42	23.3	7.8	26.8	4.97	5.05	3.4	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	SR4a	Surface	1	1	1	11:17	23.5	7.73	26.3	5.13	5.13	8.2	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	SR4a	Surface	1	1	2	11:17	23.5	7.75	26.4	5.15	5.15	7.7	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	SR4a	Middle		2	1	11:17							2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	SR4a	Middle		2	2	11:17							2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	SR4a	Bottom	4.6	3	1	11:17	23.4	7.66	26.6	5.32	5.62	8.3	2014-05-20

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	SR4a	Bottom	4.6	3	2	11:17	23.3	7.68	26.7	5.34	5.6	9.1	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	SR4	Surface	1	1	1	10:46	23.5	7.85	26.4	5.74	5.08	7.1	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	SR4	Surface	1	1	2	10:46	23.5	7.86	26.5	5.72	5.09	8.6	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	SR4	Middle		2	1	10:46							2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	SR4	Middle		2	2	10:46							2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	SR4	Bottom	4.1	3	1	10:46	23.4	7.73	26.6	5.27	5.52	10	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	SR4	Bottom	4.1	3	2	10:46	23.3	7.75	26.7	5.25	5.5	9	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS8	Surface	1	1	1	10:15	23.4	7.77	26.4	5.84	5.17	<0.5	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS8	Surface	1	1	2	10:15	23.5	7.79	26.4	5.86	5.19	0.7	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS8	Middle		2	1	10:15							2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS8	Middle		2	2	10:15							2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS8	Bottom	4	3	1	10:15	23.3	7.68	26.5	5.52	5.32	1.1	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS8	Bottom	4	3	2	10:15	23.3	7.7	26.6	5.5	5.34	1.1	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	1	09:44	23.6	7.64	26.4	5.63	5.4	1.7	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	2	09:44	23.5	7.66	26.5	5.65	5.42	<0.5	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS(Mf)16	Middle	4	2	1	09:44	23.5	7.71	26.6	5.52	5.24	<0.5	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS(Mf)16	Middle	4	2	2	09:44	23.4	7.73	26.5	5.5	5.22	0.8	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	7	3	1	09:44	23.3	7.69	26.7	5.73	5.28	1.8	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	7	3	2	09:44	23.3	7.71	26.7	5.76	5.3	0.6	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	1	09:13	23.5	7.68	26.4	5.24	5.38	1.5	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	2	09:13	23.4	7.7	26.4	5.26	5.36	1.9	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	1	09:13							2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	2	09:13							2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	4.7	3	1	09:13	23.3	7.73	26.6	5.13	5.22	2.1	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	4.7	3	2	09:13	23.3	7.75	26.7	5.11	5.24	1.8	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	1	11:48	23.5	7.66	26.4	5.03	5.26	2.5	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	2	11:48	23.4	7.68	26.4	5.05	5.28	1.6	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	CS(Mf)5	Middle	5.3	2	1	11:48	23.4	7.73	26.5	5.33	5.42	3.3	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	CS(Mf)5	Middle	5.3	2	2	11:48	23.3	7.75	26.6	5.35	5.4	3.5	2014-05-20
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	9.6	3	1	11:48	23.3	7.82	26.7	5.21	5.62	5.4	2014-05-20

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-10	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	9.6		3	2 11:48	23.3	7.8	26.8	5.19	5.64	5	2014-05-20
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	CS(Mf)5	Surface	1	1	1 16:55	16:55	24.3	7.85	20.2	6.24	5.6	2.7	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	CS(Mf)5	Surface	1	1	2 16:55	16:55	24.2	7.86	20.3	6.19	5.53	4.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	CS(Mf)5	Middle	5.4	2	1 16:55	16:55	23.9	7.9	20.5	5.55	5.65	4.2	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	CS(Mf)5	Middle	5.4	2	2 16:55	16:55	24	7.91	20.4	5.48	5.64	2.7	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	CS(Mf)5	Bottom	9.8	3	1 16:55	16:55	23.9	7.94	20.7	5.22	5.37	2.8	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	CS(Mf)5	Bottom	9.8	3	2 16:55	16:55	23.8	7.95	20.8	5.24	5.39	3.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	SR4a	Surface	1	1	1 17:24	17:24	24.4	7.86	20.3	6.06	5.61	2.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	SR4a	Surface	1	1	2 17:24	17:24	24.3	7.87	20.4	6.1	5.52	3.9	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	SR4a	Middle		2	1 17:24	17:24							2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	SR4a	Middle		2	2 17:24	17:24							2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	SR4a	Bottom	4.2	3	1 17:24	17:24	23.9	7.92	20.6	5.88	5.83	3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	SR4a	Bottom	4.2	3	2 17:24	17:24	23.8	7.93	20.7	5.93	5.86	3.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	SR4	Surface	1	1	1 17:53	17:53	24.3	7.76	20.4	5.91	5.07	3.8	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	SR4	Surface	1	1	2 17:53	17:53	24.4	7.78	20.5	5.94	5.03	3.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	SR4	Middle		2	1 17:53	17:53							2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	SR4	Middle		2	2 17:53	17:53							2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	SR4	Bottom	4.4	3	1 17:53	17:53	23.8	7.75	20.8	5.62	5.15	2.6	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	SR4	Bottom	4.4	3	2 17:53	17:53	23.9	7.74	20.7	5.65	5.12	4.4	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS8	Surface	1	1	1 18:22	18:22	24.2	7.8	20.4	6.02	5.21	2.8	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS8	Surface	1	1	2 18:22	18:22	24.3	7.82	20.5	5.95	5.25	3.9	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS8	Middle		2	1 18:22	18:22							2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS8	Middle		2	2 18:22	18:22							2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS8	Bottom	4	3	1 18:22	18:22	24	7.8	20.8	5.7	5.47	5.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS8	Bottom	4	3	2 18:22	18:22	23.9	7.81	20.9	5.73	5.5	4.9	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS(Mf)16	Surface	1	1	1 18:51	18:51	24.4	7.85	20.3	5.9	5.2	3.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS(Mf)16	Surface	1	1	2 18:51	18:51	24.3	7.84	20.4	5.87	5.15	3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS(Mf)16	Middle	3.9	2	1 18:51	18:51	23.9	7.86	20.6	5.56	5.68	3.6	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS(Mf)16	Middle	3.9	2	2 18:51	18:51	24	7.87	20.5	5.6	5.62	2.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS(Mf)16	Bottom	6.8	3	1 18:51	18:51	23.9	7.96	20.7	5.37	5.85	3.1	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS(Mf)16	Bottom	6.8	3	2 18:51	18:51	23.8	7.97	20.8	5.4	5.89	4.7	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS(Mf)9	Surface	1	1	1 19:20	19:20	23.3	7.83	20.3	5.98	4.94	3.2	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS(Mf)9	Surface	1	1	2 19:20	19:20	23.4	7.78	20.4	5.99	4.96	4.6	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS(Mf)9	Middle		2	1 19:20	19:20							2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS(Mf)9	Middle		2	2 19:20	19:20							2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS(Mf)9	Bottom	4.8	3	1 19:20	19:20	23.8	7.87	20.8	5.28	5.53	3.4	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	IS(Mf)9	Bottom	4.8	3	2 19:20	19:20	23.9	7.88	20.9	5.35	5.54	4.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	CS(Mf)3	Surface	1	1	1 19:49	19:49	23.4	7.85	20.4	5.89	5.23	2.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	CS(Mf)3	Surface	1	1	2 19:49	19:49	23.3	7.84	20.5	5.92	5.3	4.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	CS(Mf)3	Middle	6.2	2	1 19:49	19:49	23.9	7.87	20.6	5.73	5.64	5.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	CS(Mf)3	Middle	6.2	2	2 19:49	19:49	24	7.88	20.7	5.68	5.67	3.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	CS(Mf)3	Bottom	11.4	3	1 19:49	19:49	23.9	7.9	21	5.52	5.38	4.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Flood	Cloudy	CS(Mf)3	Bottom	11.4	3	2 19:49	19:49	23.8	7.91	20.9	5.54	5.31	3.6	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	CS(Mf)3	Surface	1	1	1 10:19	10:19	24.3	7.79	20.3	5.83	5.32	3.6	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	CS(Mf)3	Surface	1	1	2 10:19	10:19	24.3	7.78	20.4	5.86	5.39	3.6	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	CS(Mf)3	Middle	6	2	1 10:19	10:19	23.9	7.81	20.5	5.67	5.73	3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	CS(Mf)3	Middle	6	2	2 10:19	10:19	23.9	7.81	20.6	5.6	5.76	3.1	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	CS(Mf)3	Bottom	11	3	1 10:19	10:19	23.8	7.84	20.9	5.46	5.47	3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	CS(Mf)3	Bottom	11	3	2 10:19	10:19	23.8	7.83	20.8	5.48	5.4	2.9	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	SR4a	Surface	1	1	1 12:48	12:48	24.3	7.8	20.3	6	5.69	2.6	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	SR4a	Surface	1	1	2 12:48	12:48	24.2	7.81	20.3	6.04	5.61	3.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	SR4a	Middle		2	1 12:48	12:48							2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	SR4a	Middle		2	2 12:48	12:48							2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	SR4a	Bottom	4	3	1 12:48	12:48	23.8	7.86	20.6	5.82	5.92	2.5	2014-05-27

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	SR4a	Bottom	4	3	2	12:48	23.8	7.87	20.6	5.87	5.95	3.7	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	SR4	Surface	1	1	1	12:18	24.2	7.7	20.4	5.85	5.16	3.9	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	SR4	Surface	1	1	2	12:18	24.3	7.72	20.4	5.88	5.1	4	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	SR4	Middle		2	1	12:18							2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	SR4	Middle		2	2	12:18							2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	SR4	Bottom	4	3	1	12:18	23.8	7.69	20.7	5.56	5.24	6.4	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	SR4	Bottom	4	3	2	12:18	23.8	7.68	20.7	5.59	5.21	5.2	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS8	Surface	1	1	1	11:49	24.2	7.74	20.3	5.96	5.3	3.1	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS8	Surface	1	1	2	11:49	24.2	7.76	20.4	5.9	5.34	5.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS8	Middle		2	1	11:49							2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS8	Middle		2	2	11:49							2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS8	Bottom	3.8	3	1	11:49	23.9	7.74	20.8	5.64	5.56	3.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS8	Bottom	3.8	3	2	11:49	23.9	7.75	20.7	5.67	5.59	5.1	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	1	11:17	24.3	7.79	20.3	5.84	5.29	3.8	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	2	11:17	24.2	7.78	20.3	5.81	5.24	2.2	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS(Mf)16	Middle	3.7	2	1	11:17	23.9	7.8	20.5	5.5	5.77	3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS(Mf)16	Middle	3.7	2	2	11:17	23.9	7.81	20.5	5.54	5.71	3.2	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	6.4	3	1	11:17	23.8	7.9	20.7	5.31	5.94	3.4	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	6.4	3	2	11:17	23.9	7.91	20.7	5.34	5.98	5.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	1	10:49	24.3	7.77	20.3	5.92	5.03	3.2	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	2	10:49	24.3	7.72	20.3	5.93	5.09	3.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	1	10:49							2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	2	10:49							2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	4.6	3	1	10:49	23.8	7.81	20.8	5.22	5.62	3.6	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	4.6	3	2	10:49	23.8	7.82	20.8	5.29	5.63	5.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	1	13:29	24.2	7.79	20.2	6.18	5.69	2.1	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	2	13:29	24.2	7.8	20.2	6.13	5.62	2.2	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	CS(Mf)5	Middle	5.2	2	1	13:29	23.9	7.84	20.4	5.49	5.74	4.2	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	CS(Mf)5	Middle	5.2	2	2	13:29	23.9	7.85	20.4	5.42	5.73	3.4	2014-05-27
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	9.6	3	1	13:29	23.8	7.88	20.6	5.16	5.46	4.1	2014-05-27

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-13	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	9.6	3	2	13:29	23.9	7.89	20.7	5.18	5.48	2.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	CS(Mf)5	Surface	1	1	1	18:30	24.3	7.82	20.5	6.24	6.94	3.8	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	CS(Mf)5	Surface	1	1	2	18:30	24.3	7.8	20.5	6.26	6.96	3.7	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	CS(Mf)5	Middle	5.4	2	1	18:30	24.2	7.73	20.6	5.73	7.04	3.9	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	CS(Mf)5	Middle	5.4	2	2	18:30	24.1	7.75	20.7	5.71	7.06	4.2	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	CS(Mf)5	Bottom	9.8	3	1	18:30	24	7.62	20.9	5.33	7.18	5.4	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	CS(Mf)5	Bottom	9.8	3	2	18:30	23.9	7.64	20.8	5.31	7.2	5.4	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	SR4a	Surface	1	1	1	19:01	24.4	7.73	20.4	6.11	6.88	4.8	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	SR4a	Surface	1	1	2	19:01	24.3	7.71	20.5	6.13	6.9	4.3	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	SR4a	Middle		2	1	19:01							2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	SR4a	Middle		2	2	19:01							2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	SR4a	Bottom	4.2	3	1	19:01	24.2	7.65	20.6	5.82	6.94	5.1	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	SR4a	Bottom	4.2	3	2	19:01	24.2	7.68	20.6	5.84	6.96	5.2	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	SR4	Surface	1	1	1	19:32	24.3	7.68	20.4	6.09	6.75	5.6	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	SR4	Surface	1	1	2	19:32	24.4	7.66	20.4	6.11	6.77	4.3	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	SR4	Middle		2	1	19:32							2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	SR4	Middle		2	2	19:32							2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	SR4	Bottom	4.4	3	1	19:32	23.3	7.73	20.5	5.62	6.92	5.2	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	SR4	Bottom	4.4	3	2	19:32	23.2	7.75	20.6	5.64	6.94	6	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS8	Surface	1	1	1	20:03	24.4	7.73	20.4	6	6.88	6.1	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS8	Surface	1	1	2	20:03	24.7	7.75	20.5	6.02	6.9	6.2	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS8	Middle		2	1	20:03							2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS8	Middle		2	2	20:03							2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS8	Bottom	4	3	1	20:03	23.3	7.68	20.6	5.78	7.06	6.2	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS8	Bottom	4	3	2	20:03	23.2	7.7	20.7	5.76	7.04	5.8	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS(Mf)16	Surface	1	1	1	20:35	24.5	7.68	20.4	5.9	6.83	5.6	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS(Mf)16	Surface	1	1	2	20:35	24.4	7.7	20.5	5.92	6.77	5.7	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS(Mf)16	Middle	4	2	1	20:35	24.3	7.73	20.5	5.54	6.77	5.2	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS(Mf)16	Middle	4	2	2	20:35	24.4	7.75	20.6	5.56	6.79	6.3	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS(Mf)16	Bottom	6.9	3	1	20:35	24.2	7.66	20.8	5.43	6.93	5.3	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS(Mf)16	Bottom	6.9	3	2	20:35	24.1	7.64	20.7	5.41	6.91	6.7	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS(Mf)9	Surface	1	1	1	21:06	24.5	7.74	20.3	5.99	6.82	5.7	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS(Mf)9	Surface	1	1	2	21:06	24.5	7.75	20.4	6.01	6.84	4.8	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS(Mf)9	Middle		2	1	21:06							2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS(Mf)9	Middle		2	2	21:06							2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS(Mf)9	Bottom	4.8	3	1	21:06	24.3	7.82	20.5	5.73	7.04	5.4	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	IS(Mf)9	Bottom	4.8	3	2	21:06	24.2	7.84	20.6	5.71	7.02	5.7	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	CS(Mf)3	Surface	1	1	1	21:37	24.4	7.69	20.3	5.88	6.96	3.7	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	CS(Mf)3	Surface	1	1	2	21:37	24.3	7.71	20.3	5.86	6.94	4.3	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	CS(Mf)3	Middle	6.2	2	1	21:37	24.3	7.74	20.4	5.72	7.02	6.3	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	CS(Mf)3	Middle	6.2	2	2	21:37	24.3	7.76	20.5	5.7	7.04	5.7	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	CS(Mf)3	Bottom	11.3	3	1	21:37	24.2	7.81	20.6	5.49	7.05	7.1	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Flood	Cloudy	CS(Mf)3	Bottom	11.3	3	2	21:37	24.1	7.83	20.7	5.51	7.06	7.1	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	CS(Mf)3	Surface	1	1	1	11:33	24.3	7.74	20.4	5.76	7.02	5.9	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	CS(Mf)3	Surface	1	1	2	11:33	24.2	7.76	20.4	5.78	7.04	5.2	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	CS(Mf)3	Middle	6.1	2	1	11:33	24.2	7.81	20.5	5.64	7.11	6.5	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	CS(Mf)3	Middle	6.1	2	2	11:33	24.2	7.83	20.6	5.66	7.09	6	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	CS(Mf)3	Bottom	11.1	3	1	11:33	24.1	7.68	20.7	5.43	7.14	7.2	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	CS(Mf)3	Bottom	11.1	3	2	11:33	24	7.7	20.8	5.45	7.16	8.2	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	SR4a	Surface	1	1	1	14:08	24.4	7.82	20.4	6.02	7	4	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	SR4a	Surface	1	1	2	14:08	24.3	7.8	20.4	6.04	6.98	4.9	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	SR4a	Middle		2	1	14:08							2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	SR4a	Middle		2	2	14:08							2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	SR4a	Bottom	4	3	1	14:08	24.2	7.68	20.6	5.76	7.09	6	2014-05-26

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	SR4a	Bottom	4	3	2	14:08	24.3	7.7	20.7	5.74	7.11	5.4	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	SR4	Surface	1	1	1	13:37	24.3	7.65	20.4	6.02	6.88	4	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	SR4	Surface	1	1	2	13:37	24.2	7.67	20.4	6.04	6.9	4.9	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	SR4	Middle		2	1	13:37							2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	SR4	Middle		2	2	13:37							2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	SR4	Bottom	4.2	3	1	13:37	24.1	7.74	20.6	5.52	7.02	5	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	SR4	Bottom	4.2	3	2	13:37	24	7.76	20.7	5.54	7.04	4.2	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS8	Surface	1	1	1	13:06	24.4	7.76	20.4	5.94	7.02	4.8	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS8	Surface	1	1	2	13:06	24.3	7.68	20.5	5.96	7	3.9	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS8	Middle		2	1	13:06							2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS8	Middle		2	2	13:06							2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS8	Bottom	3.8	3	1	13:06	24.2	7.84	20.7	5.66	7.14	4.9	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS8	Bottom	3.8	3	2	13:06	24.1	7.82	20.8	5.68	7.12	5.2	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	1	12:35	24.3	7.82	20.4	5.86	6.9	5.2	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	2	12:35	24.3	7.84	20.5	5.84	6.92	5.2	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS(Mf)16	Middle	3.8	2	1	12:35	24.2	7.69	20.7	5.43	6.96	6.3	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS(Mf)16	Middle	3.8	2	2	12:35	24.1	7.71	20.7	5.45	6.98	6.8	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	6.6	3	1	12:35	24	7.75	20.8	5.32	7.02	10	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	6.6	3	2	12:35	23.9	7.77	20.9	5.34	7	8.7	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	1	12:04	24.3	7.65	20.4	5.82	6.94	5.6	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	2	12:04	24.3	7.67	20.5	5.84	6.96	5.2	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	1	12:04							2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	2	12:04							2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	4.5	3	1	12:04	24.2	7.82	20.6	5.62	7.13	6.7	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	4.5	3	2	12:04	24.1	7.84	20.7	5.64	7.15	6.7	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	1	14:39	24.3	7.76	20.4	6.16	7.02	4.9	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	2	14:39	24.3	7.78	20.5	6.18	7.04	5.4	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	CS(Mf)5	Middle	5.3	2	1	14:39	24.2	7.82	20.6	5.62	7.14	7	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	CS(Mf)5	Middle	5.3	2	2	14:39	24.1	7.84	20.7	5.64	7.16	7	2014-05-26
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	9.6	3	1	14:39	24	7.69	20.8	5.24	7.22	8	2014-05-26

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-15	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	9.6	3	2	14:39	23.9	7.71	20.9	5.22	7.24	7.3	2014-05-26
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	CS(Mf)5	Surface	1	1	1	06:30	25.6	7.78	17.8	6.18	8.32	5	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	CS(Mf)5	Surface	1	1	2	06:30	25.7	7.79	17.9	6.2	8.3	5.7	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	CS(Mf)5	Middle	5.5	2	1	06:30	25.6	7.77	18.3	6.02	8.06	6.2	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	CS(Mf)5	Middle	5.5	2	2	06:30	25.6	7.78	18.4	6	8.1	5.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	CS(Mf)5	Bottom	10	3	1	06:30	25.5	7.81	18.8	5.72	8.41	6.6	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	CS(Mf)5	Bottom	10	3	2	06:30	25.5	7.8	18.9	5.78	8.43	7	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	SR4a	Surface	1	1	1	06:56	25.7	7.8	17.9	5.91	8	6.2	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	SR4a	Surface	1	1	2	06:56	25.6	7.81	17.9	5.93	7.98	6.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	SR4a	Middle		2	1	06:56							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	SR4a	Middle		2	2	06:56							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	SR4a	Middle		2	2	06:56							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	SR4a	Bottom	4.6	3	1	06:56	25.5	7.84	19	5.8	8.21	6.2	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	SR4a	Bottom	4.6	3	2	06:56	25.5	7.83	19	5.84	8.23	5.6	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	SR4	Surface	1	1	1	07:21	25.7	7.79	17.8	5.62	8.35	6.7	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	SR4	Surface	1	1	2	07:21	25.6	7.8	17.8	5.63	8.33	5.6	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	SR4	Middle		2	1	07:21							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	SR4	Middle		2	2	07:21							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	SR4	Bottom	4.6	3	1	07:21	25.5	7.88	18.9	5.4	8.81	7.1	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	SR4	Bottom	4.6	3	2	07:21	25.5	7.87	18.9	5.45	8.8	6.1	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS8	Surface	1	1	1	07:47	25.6	7.78	17.9	5.88	7.94	4.9	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS8	Surface	1	1	2	07:47	25.6	7.79	17.9	5.9	7.96	4.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS8	Middle		2	1	07:47							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS8	Middle		2	2	07:47							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS8	Bottom	4.2	3	1	07:47	25.5	7.78	18.7	5.36	8.22	4.7	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS8	Bottom	4.2	3	2	07:47	25.5	7.77	18.8	5.37	8.28	6.1	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS(Mf)16	Surface	1	1	1	08:14	25.7	7.78	17.8	5.96	8.05	7.4	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS(Mf)16	Surface	1	1	2	08:14	25.7	7.77	17.9	5.99	8.08	7.6	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS(Mf)16	Middle	4	2	1	08:14	25.6	7.82	18.2	5.9	8.39	9.4	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS(Mf)16	Middle	4	2	2	08:14	25.5	7.81	18.3	5.91	8.31	8.1	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS(Mf)16	Bottom	7	3	1	08:14	25.5	7.92	18.8	5.55	8.47	9.2	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS(Mf)16	Bottom	7	3	2	08:14	25.5	7.91	18.8	5.57	8.43	7.8	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS(Mf)9	Surface	1	1	1	08:44	25.7	7.77	17.8	6.12	8.17	4.7	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS(Mf)9	Surface	1	1	2	08:44	25.7	7.76	17.8	6.1	8.19	6.6	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS(Mf)9	Middle		2	1	08:44							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS(Mf)9	Middle		2	2	08:44							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS(Mf)9	Bottom	4.4	3	1	08:44	25.5	7.82	18.9	5.94	8.36	7.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	IS(Mf)9	Bottom	4.4	3	2	08:44	25.5	7.83	18.8	5.91	8.34	7.6	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	CS(Mf)3	Surface	1	1	1	09:20	25.7	7.8	17.9	6.18	8.21	6.4	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	CS(Mf)3	Surface	1	1	2	09:20	25.7	7.81	17.8	6.14	8.29	5.7	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	CS(Mf)3	Middle	6.3	2	1	09:20	25.6	7.87	18.3	6.13	8.58	7.7	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	CS(Mf)3	Middle	6.3	2	2	09:20	25.5	7.86	18.3	6.1	8.6	7.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	CS(Mf)3	Bottom	11.6	3	1	09:20	25.5	7.89	18.8	5.82	8.67	6.9	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Flood	Cloudy	CS(Mf)3	Bottom	11.6	3	2	09:20	25.5	7.9	18.8	5.8	8.63	7.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	CS(Mf)3	Surface	1	1	1	12:57	25.7	7.85	17.9	6.09	8.27	6.9	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	CS(Mf)3	Surface	1	1	2	12:57	25.8	7.86	18	6.05	8.35	6.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	CS(Mf)3	Middle	6.1	2	1	12:57	25.6	7.92	18.4	6.04	8.64	6.2	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	CS(Mf)3	Middle	6.1	2	2	12:57	25.7	7.91	18.3	6.01	8.66	6.1	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	CS(Mf)3	Bottom	11.2	3	1	12:57	25.6	7.94	18.8	5.73	8.73	5.9	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	CS(Mf)3	Bottom	11.2	3	2	12:57	25.5	7.95	18.9	5.71	8.67	6.7	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	SR4a	Surface	1	1	1	15:30	25.8	7.85	18	5.82	8.06	5	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	SR4a	Surface	1	1	2	15:30	25.7	7.86	17.9	5.84	8.04	5.1	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	SR4a	Middle		2	1	15:30							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	SR4a	Middle		2	2	15:30							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	SR4a	Bottom	4.4	3	1	15:30	25.5	7.89	19	5.71	8.27	6.7	2014-05-27

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	SR4a	Bottom	4.4	3	2	15:30	25.6	7.88	19.1	5.75	8.29	7.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	SR4	Surface	1	1	1	15:02	25.7	7.84	17.8	5.53	8.41	5	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	SR4	Surface	1	1	2	15:02	25.8	7.85	17.9	5.54	8.39	6.7	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	SR4	Middle		2	1	15:02							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	SR4	Middle		2	2	15:02							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	SR4	Bottom	4.2	3	1	15:02	25.5	7.93	18.9	5.31	8.87	5.8	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	SR4	Bottom	4.2	3	2	15:02	25.4	7.92	19	5.36	8.86	5.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS8	Surface	1	1	1	14:32	25.6	7.83	17.9	5.79	8	6.4	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS8	Surface	1	1	2	14:32	25.7	7.84	18	5.81	8.02	6.1	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS8	Middle		2	1	14:32							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS8	Middle		2	2	14:32							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS8	Bottom	3.8	3	1	14:32	25.6	7.83	18.8	5.27	8.28	5.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS8	Bottom	3.8	3	2	14:32	25.5	7.82	18.9	5.28	8.34	4.7	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	1	14:02	25.8	7.83	18	5.87	8.11	7.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	2	14:02	25.7	7.82	17.9	5.9	8.14	6.8	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS(Mf)16	Middle	4.2	2	1	14:02	25.6	7.87	18.3	5.81	8.45	7.8	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS(Mf)16	Middle	4.2	2	2	14:02	25.5	7.86	18.4	5.82	8.37	7.7	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	7.4	3	1	14:02	25.4	7.97	18.8	5.46	8.53	6.8	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	7.4	3	2	14:02	25.3	7.96	18.9	5.48	8.49	7.2	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	1	13:32	25.8	7.82	17.9	6.03	8.22	6.9	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	2	13:32	25.7	7.81	17.8	6.01	8.24	5.8	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	1	13:32							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	2	13:32							2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	4.2	3	1	13:32	25.6	7.87	18.9	5.85	8.41	6.7	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	4.2	3	2	13:32	25.5	7.88	19	5.82	8.39	5.4	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	1	16:10	25.7	7.83	17.9	6.09	8.38	8.1	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	2	16:10	25.8	7.84	18	6.11	8.36	7.8	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	CS(Mf)5	Middle	5.7	2	1	16:10	25.7	7.82	18.5	5.93	8.12	7.5	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	CS(Mf)5	Middle	5.7	2	2	16:10	25.6	7.83	18.4	5.91	8.16	8.3	2014-05-27
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	10.4	3	1	16:10	25.6	7.86	18.9	5.63	8.47	8.6	2014-05-27

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-17	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	10.4		3	2 16:10	25.5	7.85	19	5.69	8.49	7.2	2014-05-27
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	CS(Mf)5	Surface	1	1	1	09:16	26.7	7.46	15.6	5.61	3.69	2.3	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	CS(Mf)5	Surface	1	1	2	09:16	26.7	7.4	15.6	5.63	3.64	2	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	CS(Mf)5	Middle	5.9	2	1	09:16	26.5	7.47	16	5.35	3.77	2.8	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	CS(Mf)5	Middle	5.9	2	2	09:16	26.6	7.49	16	5.37	3.71	2.6	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	CS(Mf)5	Bottom	10.8	3	1	09:16	26.4	7.56	16.3	5.29	3.94	2.9	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	CS(Mf)5	Bottom	10.8	3	2	09:16	26.4	7.58	16.3	5.22	3.98	3.1	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	SR4a	Surface	1	1	1	09:29	26.7	7.66	15.5	5.74	3.13	2.3	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	SR4a	Surface	1	1	2	09:29	26.6	7.67	15.6	5.76	3.19	1.7	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	SR4a	Middle		2	1	09:29							2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	SR4a	Middle		2	2	09:29							2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	SR4a	Bottom	4.8	3	1	09:29	26.4	7.73	16.2	5.18	3.46	2.8	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	SR4a	Bottom	4.8	3	2	09:29	26.5	7.77	16.2	5.1	3.4	2.6	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	SR4	Surface	1	1	1	11:07	26.7	7.56	15.5	5.81	3.69	2.7	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	SR4	Surface	1	1	2	11:07	26.7	7.57	15.5	5.83	3.64	2.6	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	SR4	Middle		2	1	11:07							2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	SR4	Middle		2	2	11:07							2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	SR4	Bottom	4.2	3	1	11:07	26.5	7.66	16.3	5.65	3.1	3.2	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	SR4	Bottom	4.2	3	2	11:07	26.4	7.67	16.4	5.67	3.09	2.8	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS8	Surface	1	1	1	11:44	26.7	7.6	15.6	5.73	3.4	2.2	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS8	Surface	1	1	2	11:44	26.7	7.61	15.6	5.75	3.44	1.8	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS8	Middle		2	1	11:44							2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS8	Middle		2	2	11:44							2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS8	Bottom	4.4	3	1	11:44	26.5	7.78	16.3	5.8	3.16	2	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS8	Bottom	4.4	3	2	11:44	26.5	7.79	16.2	5.86	3.19	2.2	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS(Mf)16	Surface	1	1	1	09:52	26.6	7.5	15.6	5.97	3.01	2.4	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS(Mf)16	Surface	1	1	2	09:52	26.7	7.51	15.5	5.99	3.03	2.2	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS(Mf)16	Middle	4.1	2	1	09:52	26.6	7.78	15.9	5.85	3.42	2	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS(Mf)16	Middle	4.1	2	2	09:52	26.6	7.77	16	5.87	3.44	2.6	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS(Mf)16	Bottom	7.2	3	1	09:52	26.4	7.81	16.2	5.36	3.66	3	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS(Mf)16	Bottom	7.2	3	2	09:52	26.4	7.83	16.2	5.4	3.68	3.1	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS(Mf)9	Surface	1	1	1	10:15	26.7	7.56	15.6	5.82	3.23	1.2	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS(Mf)9	Surface	1	1	2	10:15	26.7	7.57	15.7	5.88	3.22	0.6	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS(Mf)9	Middle		2	1	10:15							2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS(Mf)9	Middle		2	2	10:15							2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS(Mf)9	Bottom	4.6	3	1	10:15	26.5	7.82	16.3	5.43	3.89	2	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	IS(Mf)9	Bottom	4.6	3	2	10:15	26.4	7.81	16.2	5.41	3.83	2.2	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	CS(Mf)3	Surface	1	1	1	10:38	26.7	7.41	15.7	5.91	3.76	2.4	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	CS(Mf)3	Surface	1	1	2	10:38	26.7	7.47	15.7	5.96	3.77	2.6	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	CS(Mf)3	Middle	6.4	2	1	10:38	26.6	7.62	16	5.66	3.9	2.2	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	CS(Mf)3	Middle	6.4	2	2	10:38	26.5	7.68	16	5.62	3.91	2.9	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	CS(Mf)3	Bottom	11.8	3	1	10:38	26.5	7.79	16.3	5.36	4.27	2.6	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Flood	Cloudy	CS(Mf)3	Bottom	11.8	3	2	10:38	26.5	7.8	16.3	5.34	4.28	3.1	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	CS(Mf)3	Surface	1	1	1	15:30	26.8	7.56	15.8	5.62	3.4	2.2	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	CS(Mf)3	Surface	1	1	2	15:30	26.7	7.57	15.7	5.65	3.44	1.9	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	CS(Mf)3	Middle	6	2	1	15:30	26.6	7.59	15.9	5.43	3.58	2	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	CS(Mf)3	Middle	6	2	2	15:30	26.6	7.58	16	5.47	3.6	2.3	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	CS(Mf)3	Bottom	11	3	1	15:30	26.5	7.61	16.3	5.01	3.86	3	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	CS(Mf)3	Bottom	11	3	2	15:30	26.4	7.6	16.2	5.03	3.88	3.8	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	SR4a	Surface	1	1	1	17:25	26.6	7.48	15.6	5.86	3.61	2.4	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	SR4a	Surface	1	1	2	17:25	26.6	7.49	15.5	5.89	3.68	2.7	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	SR4a	Middle		2	1	17:25							2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	SR4a	Middle		2	2	17:25							2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	SR4a	Bottom	4.2	3	1	17:25	26.5	7.58	16.2	5.62	3.83	2.3	2014-05-28

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	SR4a	Bottom	4.2	3	2	17:25	26.6	7.6	16.2	5.63	3.82	3.6	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	SR4	Surface	1	1	1	17:02	26.7	7.52	15.6	5.99	3.11	1.9	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	SR4	Surface	1	1	2	17:02	26.7	7.53	15.5	5.97	3.13	2.1	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	SR4	Middle		2	1	17:02							2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	SR4	Middle		2	2	17:02							2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	SR4	Bottom	3.8	3	1	17:02	26.4	7.46	16.3	5.43	3.05	2.2	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	SR4	Bottom	3.8	3	2	17:02	26.5	7.47	16.3	5.4	3.07	2.3	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS8	Surface	1	1	1	16:39	26.6	7.46	15.5	5.85	3.49	2.8	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS8	Surface	1	1	2	16:39	26.7	7.47	15.6	5.81	3.42	2.5	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS8	Middle		2	1	16:39							2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS8	Middle		2	2	16:39							2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS8	Bottom	3.6	3	1	16:39	26.4	7.56	16.4	5.63	3.64	2.6	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS8	Bottom	3.6	3	2	16:39	26.4	7.55	16.3	5.67	3.66	3.1	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	1	16:16	26.7	7.4	15.6	5.72	3.38	2.1	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	2	16:16	26.7	7.41	15.6	5.78	3.3	1.9	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS(Mf)16	Middle	3.9	2	1	16:16	26.6	7.6	16	5.5	3.52	2.1	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS(Mf)16	Middle	3.9	2	2	16:16	26.5	7.61	16.1	5.58	3.53	2.1	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	6.8	3	1	16:16	26.5	7.68	16.3	5.48	3.92	3	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	6.8	3	2	16:16	26.4	7.69	16.3	5.42	3.99	2.4	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	1	15:53	26.7	7.49	15.7	5.5	3.74	2.3	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	2	15:53	26.7	7.41	15.7	5.45	3.7	2.4	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	1	15:53							2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	2	15:53							2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	3.6	3	1	15:53	26.5	7.62	16.2	5.38	4.26	3.2	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	3.6	3	2	15:53	26.4	7.63	16.2	5.3	4.3	3.3	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	1	17:55	26.6	7.58	15.6	5.69	3.06	2.1	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	2	17:55	26.7	7.6	15.6	5.64	3	2.1	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	CS(Mf)5	Middle	5.6	2	1	17:55	26.6	7.45	15.9	5.27	3.44	2.5	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	CS(Mf)5	Middle	5.6	2	2	17:55	26.6	7.47	15.9	5.21	3.41	2.2	2014-05-28
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	10.2	3	1	17:55	26.5	7.66	16.3	5.4	3.9	2.9	2014-05-28

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-20	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	10.2	3	2	17:55	26.4	7.68	16.2	5.44	3.94	2.7	2014-05-28
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	CS(Mf)5	Surface	1	1	1	11:26	26.7	7.82	12.7	5.87	3.45	2.9	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	CS(Mf)5	Surface	1	1	2	11:26	26.6	7.84	12.9	5.85	3.46	2.8	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	CS(Mf)5	Middle	5.4	2	1	11:26	26.5	7.85	12.9	5.89	3.5	3	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	CS(Mf)5	Middle	5.4	2	2	11:26	26.5	7.84	13	5.9	3.51	2.3	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	CS(Mf)5	Bottom	9.8	3	1	11:26	26.6	7.87	13.2	5.91	3.53	2.5	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	CS(Mf)5	Bottom	9.8	3	2	11:26	26.7	7.86	13.1	5.92	3.51	2.7	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	SR4a	Surface	1	1	1	11:56	26.6	7.8	12.8	5.95	3.39	3	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	SR4a	Surface	1	1	2	11:56	26.6	7.82	12.6	5.96	3.4	2.2	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	SR4a	Middle		2	1	11:56							2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	SR4a	Middle		2	2	11:56							2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	SR4a	Bottom	4	3	1	11:56	26.7	7.84	12.8	5.99	3.42	2.7	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	SR4a	Bottom	4	3	2	11:56	26.6	7.85	12.9	5.97	3.44	3.1	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	SR4	Surface	1	1	1	12:26	26.6	7.82	12.8	5.73	3.96	2.5	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	SR4	Surface	1	1	2	12:26	26.5	7.81	12.9	5.72	3.98	3.7	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	SR4	Middle		2	1	12:26							2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	SR4	Middle		2	2	12:26							2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	SR4	Bottom	3.8	3	1	12:26	26.6	7.83	13.1	5.68	4.3	2.3	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	SR4	Bottom	3.8	3	2	12:26	26.7	7.82	13.3	5.7	4.29	3	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS8	Surface	1	1	1	12:56	26.6	7.84	12.9	5.8	3.23	2.8	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS8	Surface	1	1	2	12:56	26.7	7.83	13.1	5.81	3.24	2.2	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS8	Middle		2	1	12:56							2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS8	Middle		2	2	12:56							2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS8	Bottom	4.1	3	1	12:56	26.5	7.85	13.1	5.69	3.12	2.2	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS8	Bottom	4.1	3	2	12:56	26.6	7.86	13.3	5.7	3.14	2.4	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS(Mf)16	Surface	1	1	1	13:26	26.7	7.85	12.8	5.9	3.43	2.1	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS(Mf)16	Surface	1	1	2	13:26	26.6	7.83	12.9	5.92	3.47	2.3	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS(Mf)16	Middle	3.6	2	1	13:26	26.7	7.83	13	5.87	3.45	2.5	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS(Mf)16	Middle	3.6	2	2	13:26	26.6	7.82	13	5.89	3.48	3	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS(Mf)16	Bottom	6.2	3	1	13:26	26.7	7.82	13.2	5.91	3.47	4.7	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS(Mf)16	Bottom	6.2	3	2	13:26	26.8	7.83	13.1	5.92	3.49	4.4	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS(Mf)9	Surface	1	1	1	13:56	26.6	7.83	12.6	5.84	3.41	2.5	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS(Mf)9	Surface	1	1	2	13:56	26.7	7.84	12.8	5.82	3.39	2.2	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS(Mf)9	Middle		2	1	13:56							2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS(Mf)9	Middle		2	2	13:56							2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS(Mf)9	Bottom	4.1	3	1	13:56	26.6	7.85	12.9	5.86	3.43	2.3	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	IS(Mf)9	Bottom	4.1	3	2	13:56	26.6	7.86	13	5.87	3.45	2.2	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	CS(Mf)3	Surface	1	1	1	14:26	26.7	7.82	12.6	5.92	3.61	2.7	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	CS(Mf)3	Surface	1	1	2	14:26	26.7	7.84	12.7	5.91	3.63	2.9	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	CS(Mf)3	Middle	6	2	1	14:26	26.6	7.85	12.9	5.89	3.6	2.5	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	CS(Mf)3	Middle	6	2	2	14:26	26.7	7.85	12.8	5.88	3.58	2.6	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	CS(Mf)3	Bottom	10.9	3	1	14:26	26.6	7.87	13.1	5.87	3.57	2.3	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Flood	Cloudy	CS(Mf)3	Bottom	10.9	3	2	14:26	26.6	7.86	13	5.85	3.59	2.2	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	CS(Mf)3	Surface	1	1	1	06:30	26.7	7.83	12.7	5.85	3.68	2.1	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	CS(Mf)3	Surface	1	1	2	06:30	26.7	7.84	12.8	5.83	3.7	2.7	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	CS(Mf)3	Middle	5.8	2	1	06:30	26.7	7.85	12.9	5.8	3.67	2.2	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	CS(Mf)3	Middle	5.8	2	2	06:30	26.6	7.86	13	5.81	3.66	2.5	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	CS(Mf)3	Bottom	10.6	3	1	06:30	26.7	7.89	13.2	5.79	3.65	2.8	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	CS(Mf)3	Bottom	10.6	3	2	06:30	26.6	7.88	13.1	5.78	3.67	2.8	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	SR4a	Surface	1	1	1	08:50	26.7	7.81	12.7	5.87	3.47	2.3	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	SR4a	Surface	1	1	2	08:50	26.6	7.8	12.6	5.88	3.48	2.2	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	SR4a	Middle		2	1	08:50							2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	SR4a	Middle		2	2	08:50							2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	SR4a	Bottom	3.8	3	1	08:50	26.7	7.83	12.9	5.92	3.5	2.7	2014-06-03

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	SR4a	Bottom	3.8	3	2	08:50	26.6	7.84	13	5.91	3.52	2.3	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	SR4	Surface	1	1	1	08:22	26.6	7.81	12.7	5.65	4.03	2.4	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	SR4	Surface	1	1	2	08:22	26.6	7.8	12.9	5.63	4.05	2.2	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	SR4	Middle		2	1	08:22							2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	SR4	Middle		2	2	08:22							2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	SR4	Bottom	3.6	3	1	08:22	26.7	7.84	13.2	5.59	4.37	3	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	SR4	Bottom	3.6	3	2	08:22	26.6	7.83	13.1	5.61	4.36	2.8	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS8	Surface	1	1	1	07:54	26.6	7.82	12.8	5.73	3.3	2.9	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS8	Surface	1	1	2	07:54	26.6	7.83	13	5.74	3.31	3.1	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS8	Middle		2	1	07:54							2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS8	Middle		2	2	07:54							2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS8	Bottom	3.8	3	1	07:54	26.5	7.86	13	5.61	3.2	2.4	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS8	Bottom	3.8	3	2	07:54	26.6	7.87	13.2	5.63	3.22	2.8	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	1	07:26	26.6	7.83	12.9	5.82	3.51	2.1	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS(Mf)16	Surface	1	1	2	07:26	26.7	7.84	12.7	5.84	3.53	2.3	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS(Mf)16	Middle	3.5	2	1	07:26	26.6	7.82	12.9	5.8	3.53	2.7	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS(Mf)16	Middle	3.5	2	2	07:26	26.6	7.83	13.1	5.81	3.55	2.9	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	6	3	1	07:26	26.7	7.84	13.1	5.82	3.54	2.6	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS(Mf)16	Bottom	6	3	2	07:26	26.6	7.83	13.2	5.84	3.56	2.6	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	1	06:58	26.6	7.82	12.5	5.76	3.47	3.3	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS(Mf)9	Surface	1	1	2	06:58	26.6	7.83	12.6	5.74	3.45	2.5	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	1	06:58							2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS(Mf)9	Middle		2	2	06:58							2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	3.8	3	1	06:58	26.6	7.86	12.8	5.78	3.51	2.4	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	IS(Mf)9	Bottom	3.8	3	2	06:58	26.5	7.85	12.9	5.76	3.52	2.8	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	1	09:18	26.6	7.81	12.6	5.8	3.37	2.3	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	CS(Mf)5	Surface	1	1	2	09:18	26.7	7.82	12.8	5.78	3.38	2.4	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	CS(Mf)5	Middle	5.1	2	1	09:18	26.6	7.83	12.9	5.82	3.42	2.6	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	CS(Mf)5	Middle	5.1	2	2	09:18	26.6	7.85	12.8	5.83	3.44	2.6	2014-06-03
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	9.5	3	1	09:18	26.5	7.86	13.1	5.82	3.45	2.3	2014-06-03

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-22	Mid-Ebb	Cloudy	CS(Mf)5	Bottom	9.5		3	2 09:18	26.6	7.85	13	5.84	3.43	3	2014-06-03
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	CS(Mf)5	Surface	1	1	1 14:07	14:07	26.4	7.83	11.4	5.79	3.47	2.1	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	CS(Mf)5	Surface	1	1	2 14:07	14:07	26.5	7.81	11.5	5.76	3.45	2.2	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	CS(Mf)5	Middle	5.4	2	1 14:07	14:07	26.6	7.79	11.7	5.71	3.48	2.6	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	CS(Mf)5	Middle	5.4	2	2 14:07	14:07	26.6	7.78	11.6	5.73	3.45	2.8	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	CS(Mf)5	Bottom	9.7	3	1 14:07	14:07	26.6	7.76	11.8	5.63	3.52	2.7	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	CS(Mf)5	Bottom	9.7	3	2 14:07	14:07	26.5	7.73	11.9	5.62	3.56	2.5	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	SR4a	Surface	1	1	1 14:35	14:35	26.6	7.84	11.3	5.92	3.36	2.4	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	SR4a	Surface	1	1	2 14:35	14:35	26.5	7.85	11.3	5.91	3.33	2.4	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	SR4a	Middle		2	1 14:35	14:35							2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	SR4a	Middle		2	2 14:35	14:35							2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	SR4a	Bottom	3.8	3	1 14:35	14:35	26.4	7.79	11.7	5.88	3.44	3.2	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	SR4a	Bottom	3.8	3	2 14:35	14:35	26.5	7.82	11.6	5.87	3.41	3.2	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	SR4	Surface	1	1	1 15:03	15:03	26.6	7.8	11.5	5.68	3.86	3	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	SR4	Surface	1	1	2 15:03	15:03	26.5	7.79	11.4	5.71	3.89	4.2	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	SR4	Middle		2	1 15:03	15:03							2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	SR4	Middle		2	2 15:03	15:03							2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	SR4	Bottom	3.9	3	1 15:03	15:03	26.7	7.76	11.8	5.63	3.98	2.1	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	SR4	Bottom	3.9	3	2 15:03	15:03	26.7	7.74	11.7	5.66	3.97	2.7	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS8	Surface	1	1	1 15:30	15:30	26.4	7.78	11.7	5.75	3.32	3.1	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS8	Surface	1	1	2 15:30	15:30	26.5	7.75	11.6	5.78	3.36	3.3	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS8	Middle		2	1 15:30	15:30							2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS8	Middle		2	2 15:30	15:30							2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS8	Bottom	4.1	3	1 15:30	15:30	26.6	7.75	11.8	5.69	3.45	2.8	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS8	Bottom	4.1	3	2 15:30	15:30	26.5	7.74	11.8	5.72	3.42	3.3	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS(Mf)16	Surface	1	1	1 15:57	15:57	26.5	7.82	11.7	5.86	3.53	3.1	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS(Mf)16	Surface	1	1	2 15:57	15:57	26.5	7.81	11.7	5.87	3.57	2.4	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS(Mf)16	Middle	3.6	2	1 15:57	15:57	26.7	7.78	11.9	5.74	3.47	2.7	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS(Mf)16	Middle	3.6	2	2 15:57	15:57	26.7	7.74	11.8	5.77	3.48	3.5	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS(Mf)16	Bottom	6.1	3	1 15:57	15:57	26.7	7.71	11.9	5.69	3.62	2.8	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS(Mf)16	Bottom	6.1	3	2 15:57	15:57	26.8	7.72	11.9	5.69	3.61	2.8	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS(Mf)9	Surface	1	1	1 16:26	16:26	26.5	7.78	11.5	5.75	3.44	3.3	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS(Mf)9	Surface	1	1	2 16:26	16:26	26.5	7.77	11.6	5.79	3.45	2	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS(Mf)9	Middle		2	1 16:26	16:26							2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS(Mf)9	Middle		2	2 16:26	16:26							2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS(Mf)9	Bottom	4	3	1 16:26	16:26	26.6	7.84	11.8	5.81	3.52	3	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	IS(Mf)9	Bottom	4	3	2 16:26	16:26	26.5	7.81	11.8	5.82	3.55	3.3	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	CS(Mf)3	Surface	1	1	1 17:00	17:00	26.6	7.83	11.7	5.95	3.58	2.7	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	CS(Mf)3	Surface	1	1	2 17:00	17:00	26.6	7.8	11.6	5.98	3.54	2.9	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	CS(Mf)3	Middle	5.9	2	1 17:00	17:00	26.7	7.84	11.8	5.89	3.63	3.3	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	CS(Mf)3	Middle	5.9	2	2 17:00	17:00	26.6	7.85	11.8	5.86	3.64	3.2	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	CS(Mf)3	Bottom	10.8	3	1 17:00	17:00	26.7	7.81	11.8	5.81	3.72	2.6	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Flood	Fine	CS(Mf)3	Bottom	10.8	3	2 17:00	17:00	26.7	7.78	11.9	5.81	3.69	3	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	CS(Mf)3	Surface	1	1	1 08:20	08:20	26.5	7.78	11.5	5.89	3.64	3.8	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	CS(Mf)3	Surface	1	1	2 08:20	08:20	26.4	7.75	11.6	5.92	3.6	3.7	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	CS(Mf)3	Middle	5.6	2	1 08:20	08:20	26.5	7.79	11.7	5.83	3.69	3.5	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	CS(Mf)3	Middle	5.6	2	2 08:20	08:20	26.6	7.8	11.6	5.8	3.7	3.3	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	CS(Mf)3	Bottom	10.2	3	1 08:20	08:20	26.6	7.76	11.7	5.75	3.78	2.9	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	CS(Mf)3	Bottom	10.2	3	2 08:20	08:20	26.7	7.73	11.8	5.74	3.75	2.1	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	SR4a	Surface	1	1	1 10:55	10:55	26.4	7.79	11.2	5.86	3.42	2.7	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	SR4a	Surface	1	1	2 10:55	10:55	26.5	7.8	11.3	5.85	3.39	3.2	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	SR4a	Middle		2	1 10:55	10:55							2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	SR4a	Middle		2	2 10:55	10:55							2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	SR4a	Bottom	3.6	3	1 10:55	10:55	26.4	7.74	11.6	5.83	3.5	3.2	2014-06-06

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	SR4a	Bottom	3.6	3	2	10:55	26.3	7.77	11.5	5.81	3.47	4	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	SR4	Surface	1	1	1	10:25	26.5	7.75	11.4	5.62	3.92	2.9	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	SR4	Surface	1	1	2	10:25	26.4	7.74	11.3	5.65	3.95	2.6	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	SR4	Middle		2	1	10:25							2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	SR4	Middle		2	2	10:25							2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	SR4	Bottom	3.6	3	1	10:25	26.6	7.71	11.6	5.57	4.04	2.8	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	SR4	Bottom	3.6	3	2	10:25	26.5	7.69	11.7	5.6	4.03	3.1	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS8	Surface	1	1	1	09:55	26.3	7.73	11.5	5.69	3.38	3	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS8	Surface	1	1	2	09:55	26.4	7.7	11.6	5.72	3.42	2.6	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS8	Middle		2	1	09:55							2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS8	Middle		2	2	09:55							2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS8	Bottom	3.8	3	1	09:55	26.5	7.7	11.6	5.63	3.51	2.4	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS8	Bottom	3.8	3	2	09:55	26.4	7.69	11.7	5.66	3.48	2	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS(Mf)16	Surface	1	1	1	09:25	26.4	7.77	11.6	5.8	3.59	2.7	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS(Mf)16	Surface	1	1	2	09:25	26.3	7.76	11.5	5.81	3.63	2.9	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS(Mf)16	Middle	3.3	2	1	09:25	26.5	7.73	11.8	5.69	3.53	2.8	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS(Mf)16	Middle	3.3	2	2	09:25	26.6	7.69	11.7	5.71	3.54	3	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS(Mf)16	Bottom	5.6	3	1	09:25	26.6	7.66	11.8	5.63	3.68	2.8	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS(Mf)16	Bottom	5.6	3	2	09:25	26.7	7.67	11.9	5.64	3.67	3	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS(Mf)9	Surface	1	1	1	08:55	26.4	7.73	11.4	5.69	3.5	2.7	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS(Mf)9	Surface	1	1	2	08:55	26.5	7.72	11.5	5.73	3.49	2.4	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS(Mf)9	Middle		2	1	08:55							2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS(Mf)9	Middle		2	2	08:55							2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS(Mf)9	Bottom	3.4	3	1	08:55	26.5	7.79	11.6	5.75	3.58	2.8	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	IS(Mf)9	Bottom	3.4	3	2	08:55	26.6	7.76	11.7	5.76	3.61	2.4	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	CS(Mf)5	Surface	1	1	1	11:30	26.4	7.78	11.4	5.74	3.53	2.5	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	CS(Mf)5	Surface	1	1	2	11:30	26.3	7.76	11.3	5.71	3.51	2.4	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	CS(Mf)5	Middle	5.2	2	1	11:30	26.5	7.74	11.5	5.66	3.54	3.2	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	CS(Mf)5	Middle	5.2	2	2	11:30	26.4	7.73	11.6	5.68	3.51	4.2	2014-06-06
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	CS(Mf)5	Bottom	9.4	3	1	11:30	26.5	7.71	11.8	5.58	3.58	3.9	2014-06-06

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-24	Mid-Ebb	Fine	CS(Mf)5	Bottom	9.4		3	2 11:30	26.6	7.68	11.7	5.57	3.62	3.5	2014-06-06
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	CS(Mf)5	Surface	1		1	1 17:06	26.8	7.63	22.3	5.65	5.12	4.4	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	CS(Mf)5	Surface	1		1	2 17:06	26.7	7.64	22.1	5.67	5.14	4.5	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	CS(Mf)5	Middle	5.4		2	1 17:06	26.8	7.64	22.5	5.69	5.14	3.2	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	CS(Mf)5	Middle	5.4		2	2 17:06	26.7	7.65	22.4	5.7	5.15	3.5	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	CS(Mf)5	Bottom	9.8		3	1 17:06	26.7	7.66	22.8	5.61	5.09	2.9	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	CS(Mf)5	Bottom	9.8		3	2 17:06	26.7	7.67	22.6	5.62	5.07	3.1	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	SR4a	Surface	1		1	1 17:33	26.8	7.63	22.2	5.75	5.13	2.6	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	SR4a	Surface	1		1	2 17:33	26.8	7.64	22.3	5.77	5.12	4	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	SR4a	Middle			2	1 17:33							2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	SR4a	Middle			2	2 17:33							2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	SR4a	Bottom	4.4		3	1 17:33	26.7	7.65	22.7	5.64	5.04	2.8	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	SR4a	Bottom	4.4		3	2 17:33	26.7	7.66	22.8	5.65	5.06	3.4	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	SR4	Surface	1		1	1 18:00	26.8	7.64	22.3	5.69	5.2	2.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	SR4	Surface	1		1	2 18:00	26.7	7.65	22.2	5.7	5.18	2.1	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	SR4	Middle			2	1 18:00							2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	SR4	Middle			2	2 18:00							2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	SR4	Bottom	4		3	1 18:00	26.7	7.7	22.7	5.89	5.02	3.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	SR4	Bottom	4		3	2 18:00	26.7	7.71	22.6	5.88	5.04	2.6	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS8	Surface	1		1	1 18:27	26.8	7.6	22.1	5.65	5.11	3.2	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS8	Surface	1		1	2 18:27	26.8	7.62	22.3	5.63	5.09	3.4	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS8	Middle			2	1 18:27							2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS8	Middle			2	2 18:27							2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS8	Bottom	4.2		3	1 18:27	26.7	7.69	22.7	5.5	5.02	3.6	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS8	Bottom	4.2		3	2 18:27	26.8	7.72	22.8	5.52	5.03	4	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS(Mf)16	Surface	1		1	1 18:54	26.8	7.59	22.1	5.7	5.14	2.4	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS(Mf)16	Surface	1		1	2 18:54	26.8	7.6	22.2	5.71	5.16	2.8	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS(Mf)16	Middle	3.8		2	1 18:54	26.7	7.63	22.5	5.67	5.08	3	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS(Mf)16	Middle	3.8		2	2 18:54	26.8	7.62	22.3	5.69	5.1	2.1	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS(Mf)16	Bottom	6.6		3	1 18:54	26.7	7.64	22.8	5.43	5.02	2.8	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS(Mf)16	Bottom	6.6		3	2 18:54	26.7	7.63	22.7	5.45	5.04	3.2	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS(Mf)9	Surface	1		1	1 19:21	26.8	7.61	21.2	5.61	4.93	3.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS(Mf)9	Surface	1		1	2 19:21	26.7	7.62	21.3	5.6	4.91	3.1	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS(Mf)9	Middle			2	1 19:21							2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS(Mf)9	Middle			2	2 19:21							2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS(Mf)9	Bottom	4		3	1 19:21	26.7	7.63	21.7	5.48	5.13	2.9	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	IS(Mf)9	Bottom	4		3	2 19:21	26.7	7.64	21.6	5.51	5.15	3.7	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	CS(Mf)3	Surface	1		1	1 19:48	26.7	7.6	22.3	5.87	5.05	4.1	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	CS(Mf)3	Surface	1		1	2 19:48	26.7	7.61	22.2	5.86	5.07	3.4	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	CS(Mf)3	Middle	6		2	1 19:48	26.7	7.63	22.5	5.64	5.01	3.6	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	CS(Mf)3	Middle	6		2	2 19:48	26.8	7.64	22.4	5.63	5	3.1	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	CS(Mf)3	Bottom	11		3	1 19:48	26.7	7.64	22.6	5.7	4.91	3.5	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Flood	Fine	CS(Mf)3	Bottom	11		3	2 19:48	26.7	7.65	22.8	5.72	4.93	2.6	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	CS(Mf)3	Surface	1		1	1 10:21	26.8	7.61	22.2	5.79	5.13	3.2	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	CS(Mf)3	Surface	1		1	2 10:21	26.9	7.62	22.1	5.77	5.15	3.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	CS(Mf)3	Middle	5.9		2	1 10:21	26.8	7.64	22.4	5.56	5.09	2.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	CS(Mf)3	Middle	5.9		2	2 10:21	26.8	7.65	22.4	5.55	5.07	3.2	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	CS(Mf)3	Bottom	10.8		3	1 10:21	26.8	7.65	22.5	5.62	4.98	3.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	CS(Mf)3	Bottom	10.8		3	2 10:21	26.7	7.66	22.7	5.65	4.99	3.5	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	SR4a	Surface	1		1	1 13:01	26.8	7.62	22.3	5.67	5.21	2.8	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	SR4a	Surface	1		1	2 13:01	26.8	7.64	22.2	5.68	5.2	2.7	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	SR4a	Middle			2	1 13:01							2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	SR4a	Middle			2	2 13:01							2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	SR4a	Bottom	4.1		3	1 13:01	26.8	7.65	22.6	5.56	5.12	2.6	2014-06-12

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	SR4a	Bottom	4.1	3	2	13:01	26.7	7.64	22.7	5.58	5.14	3.7	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	SR4	Surface	1	1	1	12:30	26.8	7.65	22.3	5.62	5.27	2.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	SR4	Surface	1	1	2	12:30	26.8	7.66	22.1	5.63	5.26	3.2	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	SR4	Middle		2	1	12:30							2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	SR4	Middle		2	2	12:30							2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	SR4	Bottom	3.9	3	1	12:30	26.7	7.71	22.6	5.81	5.1	2.9	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	SR4	Bottom	3.9	3	2	12:30	26.8	7.73	22.7	5.85	5.12	2.4	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS8	Surface	1	1	1	11:59	26.9	7.61	22.2	5.57	5.19	2.5	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS8	Surface	1	1	2	11:59	26.8	7.62	22.3	5.56	5.17	2.4	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS8	Middle		2	1	11:59							2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS8	Middle		2	2	11:59							2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS8	Bottom	4	3	1	11:59	26.7	7.73	22.7	5.42	5.09	2.6	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS8	Bottom	4	3	2	11:59	26.8	7.75	22.8	5.45	5.11	3.1	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS(Mf)16	Surface	1	1	1	11:28	26.9	7.6	22.3	5.63	5.23	4.1	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS(Mf)16	Surface	1	1	2	11:28	26.8	7.58	22.2	5.64	5.21	2.8	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS(Mf)16	Middle	3.7	2	1	11:28	26.8	7.62	22.4	5.59	5.15	3.5	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS(Mf)16	Middle	3.7	2	2	11:28	26.8	7.61	22.5	5.61	5.18	2.9	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS(Mf)16	Bottom	6.3	3	1	11:28	26.7	7.63	22.7	5.35	5.1	2.7	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS(Mf)16	Bottom	6.3	3	2	11:28	26.8	7.62	22.6	5.38	5.12	3	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS(Mf)9	Surface	1	1	1	10:57	26.8	7.62	22.1	5.54	5.01	3.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS(Mf)9	Surface	1	1	2	10:57	26.8	7.63	22.2	5.52	4.99	3.8	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS(Mf)9	Middle		2	1	10:57							2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS(Mf)9	Middle		2	2	10:57							2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS(Mf)9	Bottom	3.8	3	1	10:57	26.7	7.64	22.6	5.41	5.21	2.2	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	IS(Mf)9	Bottom	3.8	3	2	10:57	26.8	7.65	22.5	5.44	5.23	3.9	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	CS(Mf)5	Surface	1	1	1	13:32	26.8	7.64	22.1	5.58	5.19	3.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	CS(Mf)5	Surface	1	1	2	13:32	26.8	7.66	22.2	5.59	5.18	3.8	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	CS(Mf)5	Middle	5.3	2	1	13:32	26.7	7.63	22.4	5.62	5.21	3.1	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	CS(Mf)5	Middle	5.3	2	2	13:32	26.8	7.64	22.5	5.64	5.23	3.7	2014-06-12
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	CS(Mf)5	Bottom	9.6	3	1	13:32	26.7	7.66	22.7	5.52	5.17	3.3	2014-06-12

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-27	Mid-Ebb	Fine	CS(Mf)5	Bottom	9.6	3	2	13:32	26.7	7.65	22.8	5.53	5.15	3.6	2014-06-12
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	CS(Mf)5	Surface	1	1	1	18:38	28.2	7.88	14.2	7.44	2.13	3.5	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	CS(Mf)5	Surface	1	1	2	18:38	28.3	7.9	14.3	7.48	2.14	2.4	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	CS(Mf)5	Middle	5.4	2	1	18:38	28.2	7.93	14.4	7.57	2.21	4.2	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	CS(Mf)5	Middle	5.4	2	2	18:38	28.2	7.94	14.4	7.59	2.23	3.6	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	CS(Mf)5	Bottom	9.8	3	1	18:38	28	7.9	14.6	7.6	2.85	4.8	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	CS(Mf)5	Bottom	9.8	3	2	18:38	28	7.89	14.5	7.64	2.87	3.8	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	SR4a	Surface	1	1	1	19:08	28.3	7.74	14.3	7.31	2.09	3.4	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	SR4a	Surface	1	1	2	19:08	28.3	7.76	14.3	7.3	2	3.8	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	SR4a	Middle		2	1	19:08							2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	SR4a	Middle		2	2	19:08							2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	SR4a	Bottom	3.8	3	1	19:08	28.1	7.77	14.5	7.56	2.72	4.1	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	SR4a	Bottom	3.8	3	2	19:08	28.1	7.76	14.5	7.52	2.74	4.5	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	SR4	Surface	1	1	1	19:38	28.2	7.91	14.3	7.48	2.31	3.1	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	SR4	Surface	1	1	2	19:38	28.2	7.9	14.2	7.5	2.33	3.6	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	SR4	Middle		2	1	19:38							2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	SR4	Middle		2	2	19:38							2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	SR4	Bottom	4	3	1	19:38	28.2	7.88	14.5	7.38	3.06	3	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	SR4	Bottom	4	3	2	19:38	28.1	7.9	14.4	7.32	3	3.6	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS8	Surface	1	1	1	20:08	28.3	7.74	14.2	7.26	2.44	3.3	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS8	Surface	1	1	2	20:08	28.3	7.76	14.2	7.3	2.41	2.8	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS8	Middle		2	1	20:08							2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS8	Middle		2	2	20:08							2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS8	Bottom	4.2	3	1	20:08	28.1	7.79	14.4	7.72	2.1	2.4	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS8	Bottom	4.2	3	2	20:08	28.1	7.8	14.4	7.7	2.14	2.6	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS(Mf)16	Surface	1	1	1	20:38	28.3	7.84	14.3	7.36	2.76	2.5	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS(Mf)16	Surface	1	1	2	20:38	28.2	7.85	14.3	7.38	2.79	2.1	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS(Mf)16	Middle	3.9	2	1	20:38	28.1	7.81	14.4	7.52	2.91	2.4	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS(Mf)16	Middle	3.9	2	2	20:38	28.2	7.82	14.3	7.5	2.93	2.7	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS(Mf)16	Bottom	6.8	3	1	20:38	28	7.79	14.5	7.62	2.55	2.9	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS(Mf)16	Bottom	6.8	3	2	20:38	28.1	7.8	14.4	7.68	2.51	2.5	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS(Mf)9	Surface	1	1	1	21:00	28.2	7.61	14.3	7.92	2.69	3.4	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS(Mf)9	Surface	1	1	2	21:00	28.2	7.62	14.3	7.9	2.66	2.5	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS(Mf)9	Middle		2	1	21:00							2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS(Mf)9	Middle		2	2	21:00							2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS(Mf)9	Bottom	4.4	3	1	21:00	28	7.64	14.5	7.8	2.78	3.6	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	IS(Mf)9	Bottom	4.4	3	2	21:00	28	7.65	14.5	7.84	2.7	2.7	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	CS(Mf)3	Surface	1	1	1	21:23	28.3	7.78	14.3	7.7	2.92	3.5	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	CS(Mf)3	Surface	1	1	2	21:23	28.2	7.79	14.2	7.68	2.98	2.7	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	CS(Mf)3	Middle	6.5	2	1	21:23	28.2	7.81	14.4	7.77	3.05	4.2	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	CS(Mf)3	Middle	6.5	2	2	21:23	28.1	7.82	14.4	7.73	3.03	4	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	CS(Mf)3	Bottom	12	3	1	21:23	28	7.86	14.5	7.82	3.11	4.9	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Flood	Fine	CS(Mf)3	Bottom	12	3	2	21:23	28	7.87	14.5	7.83	3.13	3.5	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	CS(Mf)3	Surface	1	1	1	11:41	28.1	7.81	14.3	7.5	2.89	2.1	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	CS(Mf)3	Surface	1	1	2	11:41	28	7.82	14.3	7.48	2.82	2.4	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	CS(Mf)3	Middle	6.1	2	1	11:41	28	7.88	14.4	7.66	2.94	2	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	CS(Mf)3	Middle	6.1	2	2	11:41	28	7.87	14.4	7.67	2.96	2.5	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	CS(Mf)3	Bottom	11.2	3	1	11:41	28	7.85	14.5	7.58	3.08	3	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	CS(Mf)3	Bottom	11.2	3	2	11:41	28	7.84	14.6	7.6	3	2.9	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	SR4a	Surface	1	1	1	13:12	28.2	7.73	14.2	7.27	2.43	3.1	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	SR4a	Surface	1	1	2	13:12	28.3	7.74	14.2	7.3	2.49	2.7	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	SR4a	Middle		2	1	13:12							2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	SR4a	Middle		2	2	13:12							2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	SR4a	Bottom	3	3	1	13:12	28.1	7.79	14.4	7.38	2.26	2.2	2014-06-11

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	SR4a	Bottom	3	3	2	13:12	28.1	7.78	14.4	7.4	2.2	2.6	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	SR4	Surface	1	1	1	14:08	28.1	7.86	14.4	8.02	2.47	5.3	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	SR4	Surface	1	1	2	14:08	28.1	7.88	14.3	8	2.44	4.7	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	SR4	Middle		2	1	14:08							2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	SR4	Middle		2	2	14:08							2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	SR4	Bottom	3.6	3	1	14:08	28	7.84	14.3	8.08	2.69	4.2	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	SR4	Bottom	3.6	3	2	14:08	28	7.85	14.3	8.07	2.64	4.8	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS8	Surface	1	1	1	14:40	28.1	0.9	14.2	7.99	2.57	4.9	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS8	Surface	1	1	2	14:40	28.1	7.91	14.3	7.91	2.51	4.5	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS8	Middle		2	1	14:40							2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS8	Middle		2	2	14:40							2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS8	Bottom	3.2	3	1	14:40	28.1	7.86	14.3	7.94	2.74	4.7	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS8	Bottom	3.2	3	2	14:40	28	7.85	14.4	7.9	2.78	5.5	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS(Mf)16	Surface	1	1	1	12:40	28.1	7.88	14.3	7.43	2.93	3.6	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS(Mf)16	Surface	1	1	2	12:40	28.1	7.89	14.3	7.47	2.99	2.7	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS(Mf)16	Middle	3.5	2	1	12:40	28	7.93	14.4	7.68	2.42	3.9	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS(Mf)16	Middle	3.5	2	2	12:40	28	7.94	14.4	7.69	2.44	3	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS(Mf)16	Bottom	6	3	1	12:40	28	7.9	14.4	7.71	2.96	3.1	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS(Mf)16	Bottom	6	3	2	12:40	28	7.91	14.3	7.73	2.98	2.9	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS(Mf)9	Surface	1	1	1	12:11	28.1	7.71	14.3	7.33	2.41	2.8	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS(Mf)9	Surface	1	1	2	12:11	28.1	7.72	14.2	7.34	2.43	2.8	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS(Mf)9	Middle		2	1	12:11							2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS(Mf)9	Middle		2	2	12:11							2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS(Mf)9	Bottom	4	3	1	12:11	28	7.8	14.5	7.56	2.05	2.6	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	IS(Mf)9	Bottom	4	3	2	12:11	28	7.79	14.5	7.51	2.07	3.2	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	CS(Mf)5	Surface	1	1	1	13:43	28.2	7.71	14.2	7.06	2.19	2.5	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	CS(Mf)5	Surface	1	1	2	13:43	28.2	7.72	14.3	7.04	2.14	2.9	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	CS(Mf)5	Middle	5.2	2	1	13:43	28.1	7.74	14.4	7.31	2.47	3.5	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	CS(Mf)5	Middle	5.2	2	2	13:43	28.1	7.75	14.4	7.34	2.41	3	2014-06-11
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	CS(Mf)5	Bottom	9.4	3	1	13:43	28	7.68	14.6	7.79	2.64	3.3	2014-06-11

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-29	Mid-Ebb	Fine	CS(Mf)5	Bottom	9.4	3	2	13:43	28	7.7	14.5	7.81	2.68	2.6	2014-06-11
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	CS(Mf)5	Surface	1	1	1	05:55	28.1	7.67	13.6	7.6	3.07	3.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	CS(Mf)5	Surface	1	1	2	05:55	28	7.68	13.5	7.61	3.09	2.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	CS(Mf)5	Middle	5.4	2	1	05:55	27.8	7.71	13.9	7.67	2.97	2.8	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	CS(Mf)5	Middle	5.4	2	2	05:55	27.9	7.69	13.9	7.68	2.98	2.4	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	CS(Mf)5	Bottom	9.8	3	1	05:55	27.7	7.68	14.3	7.47	2.89	2.8	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	CS(Mf)5	Bottom	9.8	3	2	05:55	27.8	7.69	14.2	7.49	2.91	3.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	SR4a	Surface	1	1	1	06:25	28	7.6	13.5	7.71	2.99	2.6	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	SR4a	Surface	1	1	2	06:25	28	7.62	13.5	7.69	2.97	3.4	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	SR4a	Middle		2	1	06:25							2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	SR4a	Middle		2	2	06:25							2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	SR4a	Bottom	4.4	3	1	06:25	27.9	7.68	14.1	7.41	3.02	3.1	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	SR4a	Bottom	4.4	3	2	06:25	27.8	7.67	14.2	7.43	3.04	4	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	SR4	Surface	1	1	1	06:55	28	7.74	13.6	7.94	3.01	3.2	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	SR4	Surface	1	1	2	06:55	28.1	7.76	13.5	7.97	3.05	2.9	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	SR4	Middle		2	1	06:55							2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	SR4	Middle		2	2	06:55							2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	SR4	Bottom	3.8	3	1	06:55	27.8	7.8	14.2	7.99	3.12	2.6	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	SR4	Bottom	3.8	3	2	06:55	27.9	7.79	14.1	7.98	3.13	3	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS8	Surface	1	1	1	07:25	28	7.7	13.5	7.82	3.14	3.2	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS8	Surface	1	1	2	07:25	28	7.71	13.5	7.85	3.16	3	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS8	Middle		2	1	07:25							2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS8	Middle		2	2	07:25							2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS8	Bottom	3.5	3	1	07:25	27.9	7.69	14.2	7.79	3.25	3	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS8	Bottom	3.5	3	2	07:25	27.8	7.7	14.3	7.8	3.27	2.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS(Mf)16	Surface	1	1	1	07:55	28.1	7.68	13.6	7.32	3.2	3.8	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS(Mf)16	Surface	1	1	2	07:55	28	7.67	13.5	7.3	3.19	2.9	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS(Mf)16	Middle	3.6	2	1	07:55	27.9	7.69	13.8	7.48	3.07	4	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS(Mf)16	Middle	3.6	2	2	07:55	27.9	7.71	13.9	7.49	3.05	2.6	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS(Mf)16	Bottom	6.2	3	1	07:55	27.8	7.69	14.3	7.51	3.15	3.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS(Mf)16	Bottom	6.2	3	2	07:55	27.9	7.7	14.2	7.53	3.17	2.6	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS(Mf)9	Surface	1	1	1	08:25	28	7.68	13.5	7.62	2.98	3.5	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS(Mf)9	Surface	1	1	2	08:25	28	7.67	13.5	7.63	2.97	2.9	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS(Mf)9	Middle		2	1	08:25							2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS(Mf)9	Middle		2	2	08:25							2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS(Mf)9	Bottom	4.2	3	1	08:25	27.9	7.71	14.1	7.71	2.93	3.1	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	IS(Mf)9	Bottom	4.2	3	2	08:25	27.8	7.72	14.2	7.73	2.95	2.5	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	CS(Mf)3	Surface	1	1	1	08:55	28.1	7.7	13.6	7.53	3.09	3.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	CS(Mf)3	Surface	1	1	2	08:55	28.1	7.71	13.5	7.52	3.07	3.7	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	CS(Mf)3	Middle	6.2	2	1	08:55	28	7.69	13.9	7.58	2.97	2	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	CS(Mf)3	Middle	6.2	2	2	08:55	27.9	7.7	13.8	7.57	2.95	2.6	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	CS(Mf)3	Bottom	11.4	3	1	08:55	27.9	7.72	14.2	7.61	2.87	2.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Flood	Fine	CS(Mf)3	Bottom	11.4	3	2	08:55	27.9	7.71	14.2	7.62	2.89	2	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	CS(Mf)3	Surface	1	1	1	12:56	28.1	7.69	13.5	7.46	3.16	3.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	CS(Mf)3	Surface	1	1	2	12:56	28	7.71	13.5	7.44	3.14	4	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	CS(Mf)3	Middle	6.1	2	1	12:56	27.9	7.7	13.8	7.5	3.05	2.7	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	CS(Mf)3	Middle	6.1	2	2	12:56	28	7.72	13.9	7.48	3.08	2.6	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	CS(Mf)3	Bottom	11.1	3	1	12:56	27.9	7.71	14.1	7.53	2.94	3.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	CS(Mf)3	Bottom	11.1	3	2	12:56	27.8	7.72	14.2	7.54	2.98	2.5	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	SR4a	Surface	1	1	1	15:26	28.1	7.62	13.6	7.63	3.07	3.6	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	SR4a	Surface	1	1	2	15:26	28	7.64	13.5	7.61	3.05	4.1	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	SR4a	Middle		2	1	15:26							2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	SR4a	Middle		2	2	15:26							2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	SR4a	Bottom	4.1	3	1	15:26	28	7.7	14.2	7.34	3.1	2.6	2014-06-12

Appendix J Water Quality Monitoring Results

Project	Works	Date (yyyy-mm)	Tide	Weather	Stat	Level	Water Depth	Lev_Cod	Replicate	Time	Temp(°C)	pH	Salinity (ppt)	DO(mg/L)	Turbidity (NTU)	SS (mg/L)	Received Date (SS)
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	SR4a	Bottom	4.1	3	2	15:26	27.9	7.69	14.1	7.35	3.12	2.4	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	SR4	Surface	1	1	1	14:56	28.1	7.73	13.5	7.86	3.08	2.6	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	SR4	Surface	1	1	2	14:56	28	7.75	13.6	7.9	3.1	2.8	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	SR4	Middle		2	1	14:56							2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	SR4	Middle		2	2	14:56							2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	SR4	Bottom	3.7	3	1	14:56	27.9	7.79	14.1	7.9	3.2	3.2	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	SR4	Bottom	3.7	3	2	14:56	27.8	7.8	14.2	7.91	3.21	3.4	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS8	Surface	1	1	1	14:26	28	7.69	13.6	7.76	3.21	2.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS8	Surface	1	1	2	14:26	28	7.7	13.5	7.78	3.23	2.3	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS8	Middle		2	1	14:26							2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS8	Middle		2	2	14:26							2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS8	Bottom	3.4	3	1	14:26	27.8	7.68	14.2	7.7	3.32	3.5	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS8	Bottom	3.4	3	2	14:26	27.8	7.7	14.2	7.73	3.34	2.2	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS(Mf)16	Surface	1	1	1	13:56	28.1	7.67	13.5	7.25	3.26	2.5	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS(Mf)16	Surface	1	1	2	13:56	28	7.68	13.5	7.22	3.27	2.9	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS(Mf)16	Middle	3.7	2	1	13:56	27.9	7.7	13.9	7.4	3.14	3.2	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS(Mf)16	Middle	3.7	2	2	13:56	28	7.71	13.8	7.41	3.16	2.1	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS(Mf)16	Bottom	6.4	3	1	13:56	27.9	7.7	14.2	7.43	3.23	2.8	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS(Mf)16	Bottom	6.4	3	2	13:56	27.9	7.69	14.3	7.45	3.25	2.1	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS(Mf)9	Surface	1	1	1	13:26	28.1	7.67	13.4	7.55	3.05	2.4	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS(Mf)9	Surface	1	1	2	13:26	28	7.66	13.5	7.56	3.06	4.2	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS(Mf)9	Middle		2	1	13:26							2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS(Mf)9	Middle		2	2	13:26							2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS(Mf)9	Bottom	4	3	1	13:26	27.9	7.7	14.2	7.63	2.99	4.2	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	IS(Mf)9	Bottom	4	3	2	13:26	27.8	7.71	14.2	7.65	3.02	4	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	CS(Mf)5	Surface	1	1	1	15:56	28	7.68	13.5	7.52	3	4	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	CS(Mf)5	Surface	1	1	2	15:56	28.1	7.69	13.5	7.54	3.02	2.6	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	CS(Mf)5	Middle	5.5	2	1	15:56	27.9	7.7	13.9	7.59	2.89	2.7	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	CS(Mf)5	Middle	5.5	2	2	15:56	27.9	7.71	13.8	7.6	2.9	2.8	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	CS(Mf)5	Bottom	10	3	1	15:56	27.9	7.69	14.2	7.4	2.82	2.2	2014-06-12
TMCLKL	HY/2012/07	2014-05-31	Mid-Ebb	Fine	CS(Mf)5	Bottom	10	3	2	15:56	27.8	7.7	14.3	7.41	2.84	2.7	2014-06-12

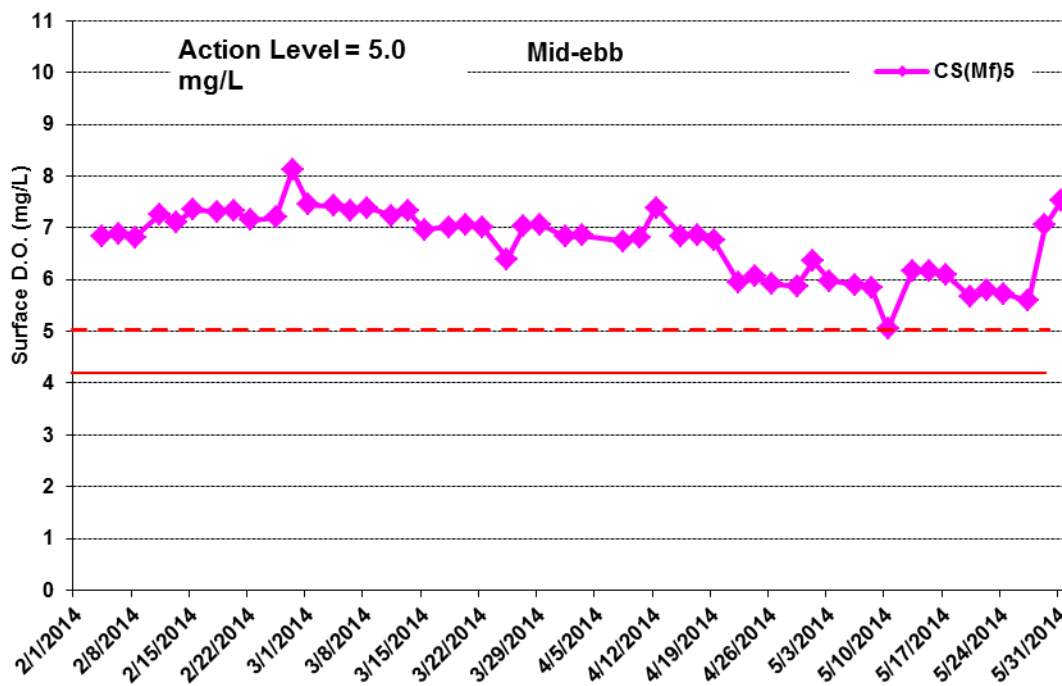
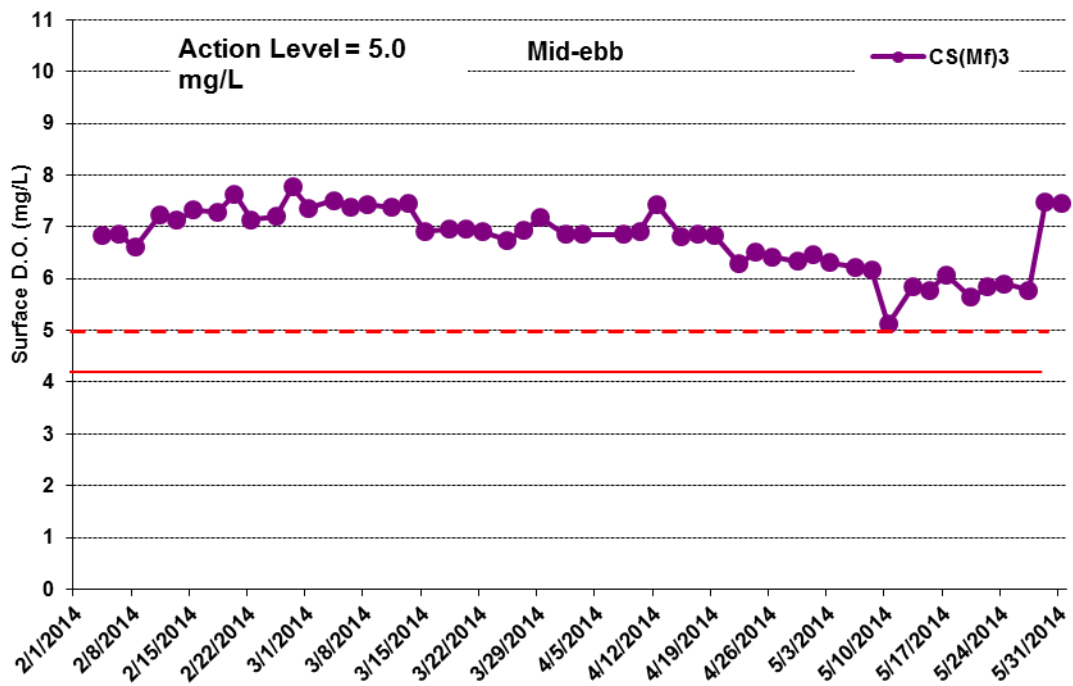


Figure J1 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 February and 31 May 2014 at CS(Mf)3 and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



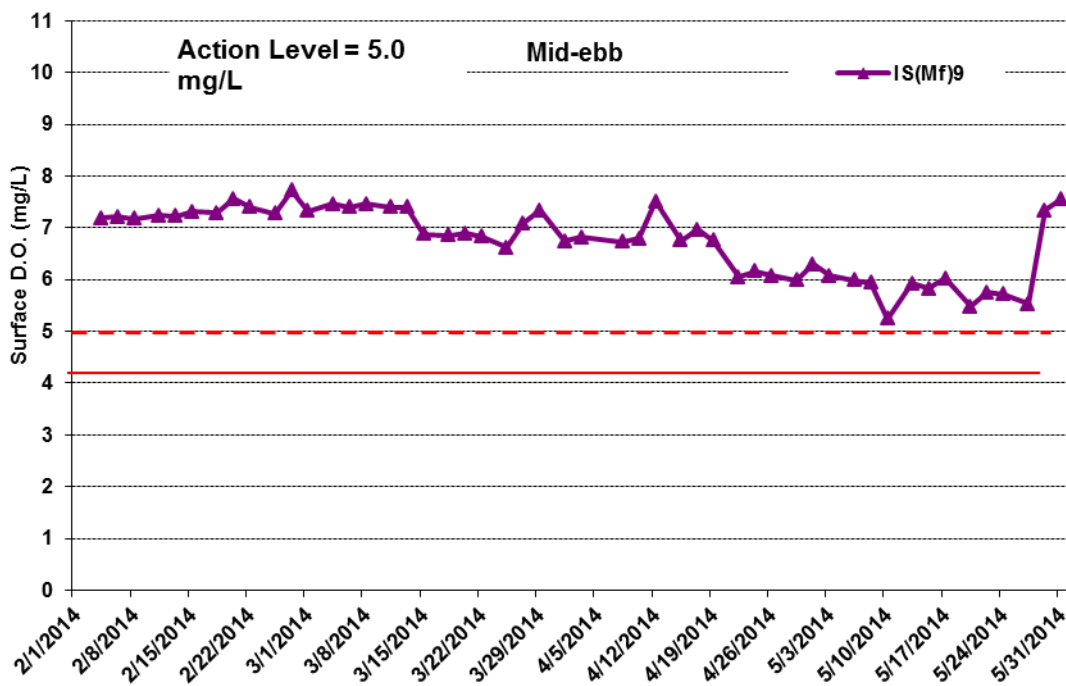
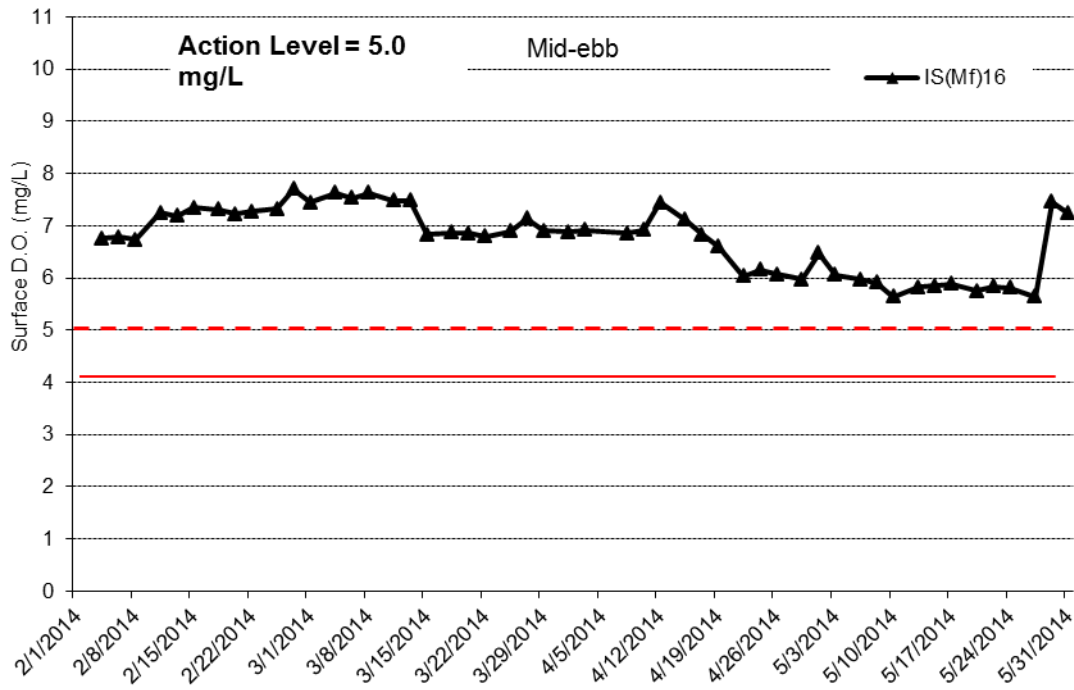


Figure J2 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 February and 31 May 2014 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



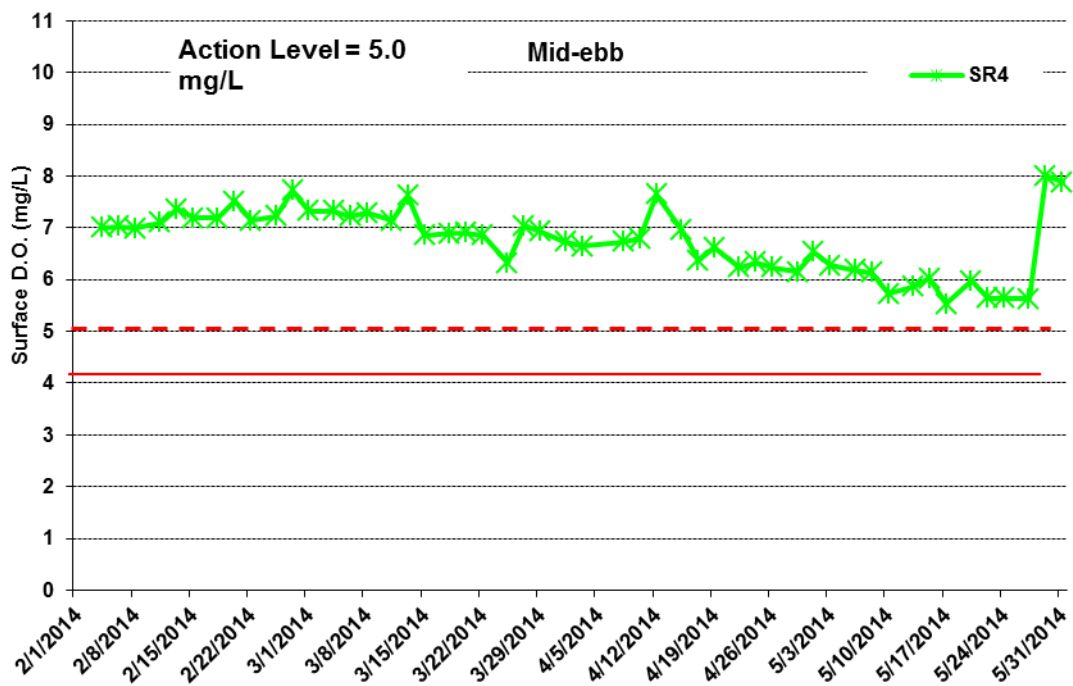
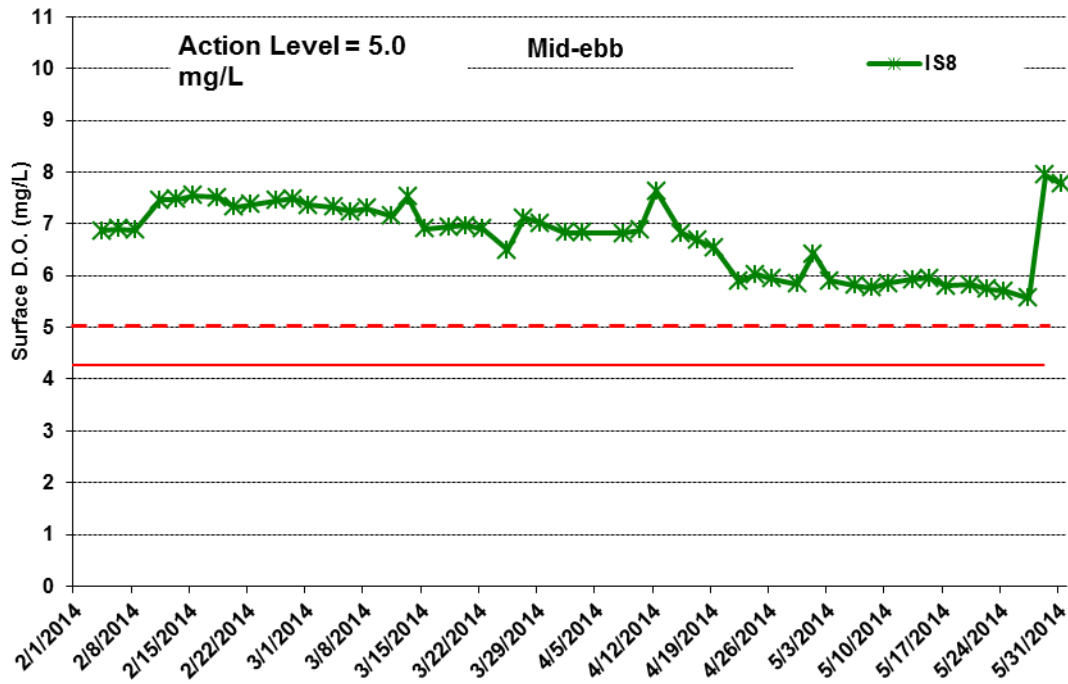


Figure J3 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 February and 31 May 2014 at IS8 and SR4.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



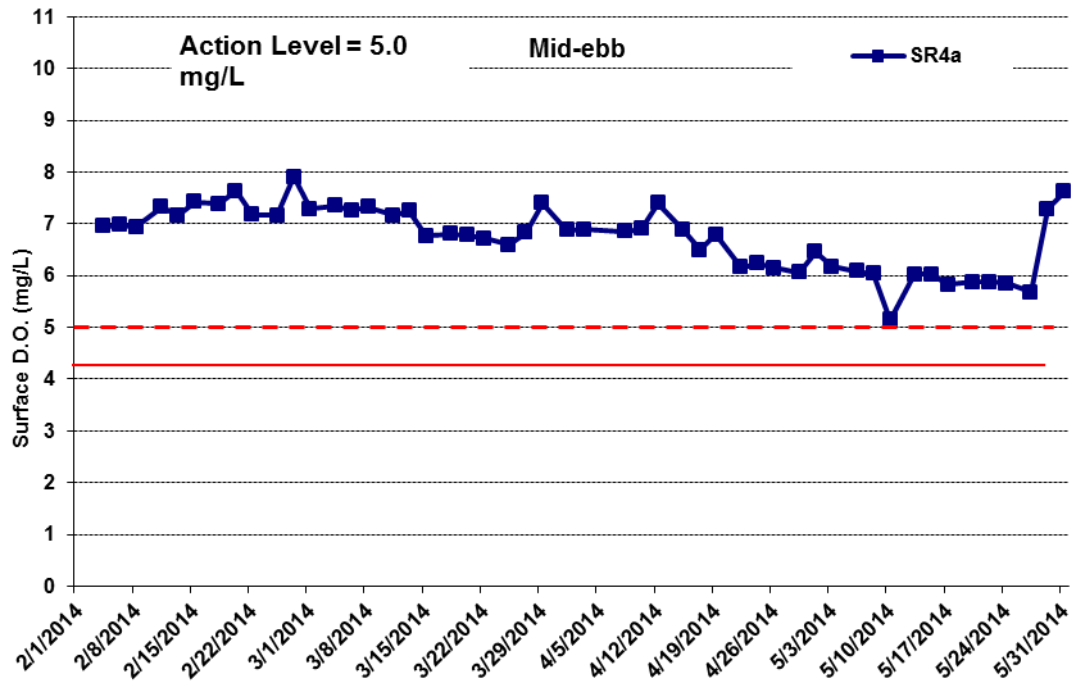


Figure J4 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 February and 31 May 2014 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



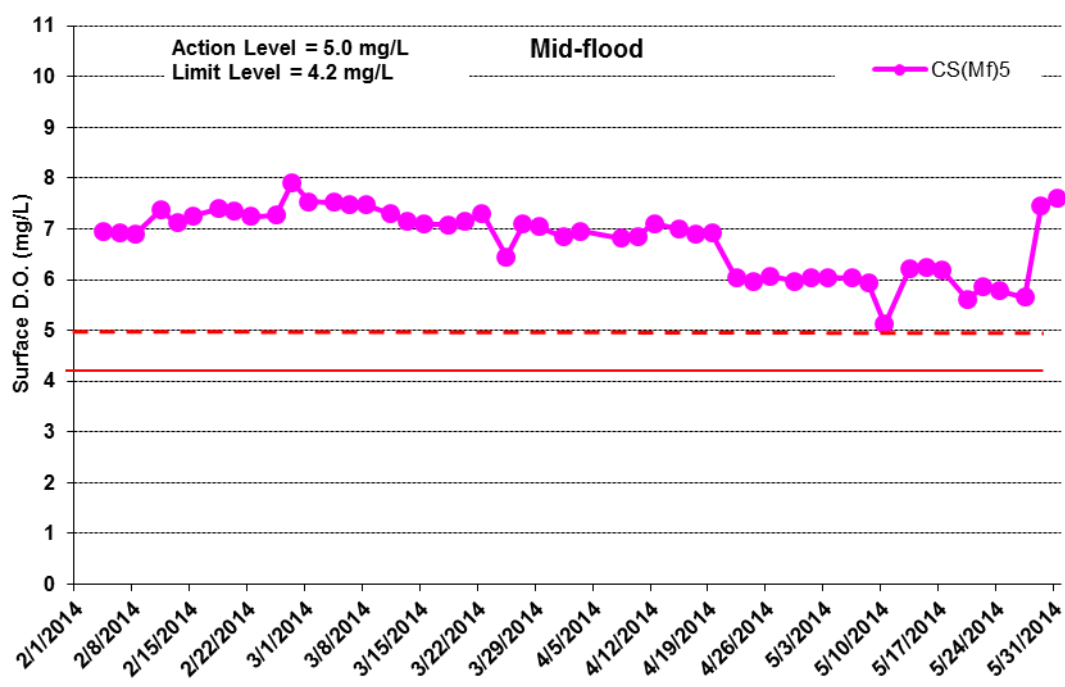
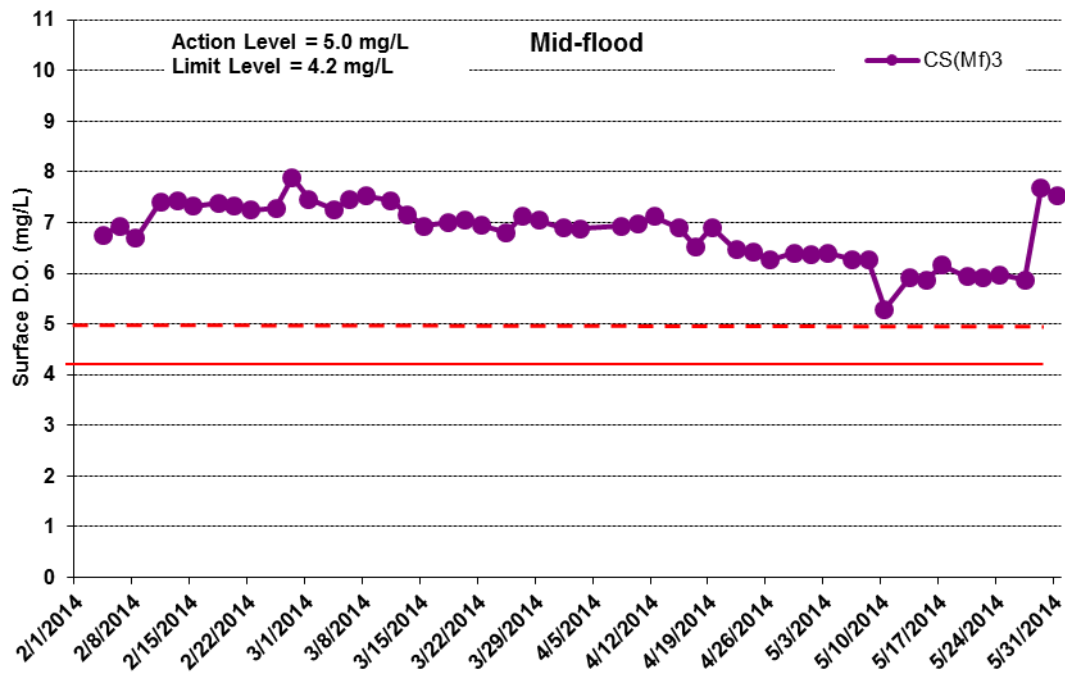


Figure J5 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 February and 31 May 2014 at CS(Mf)3 and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

Environmental Resources Management



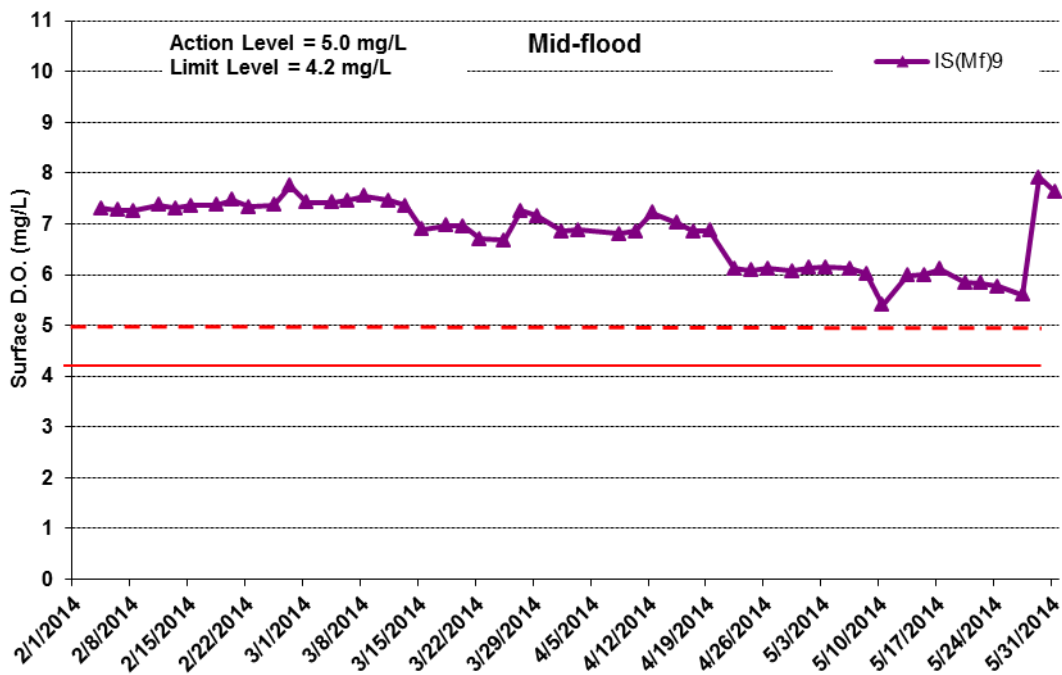
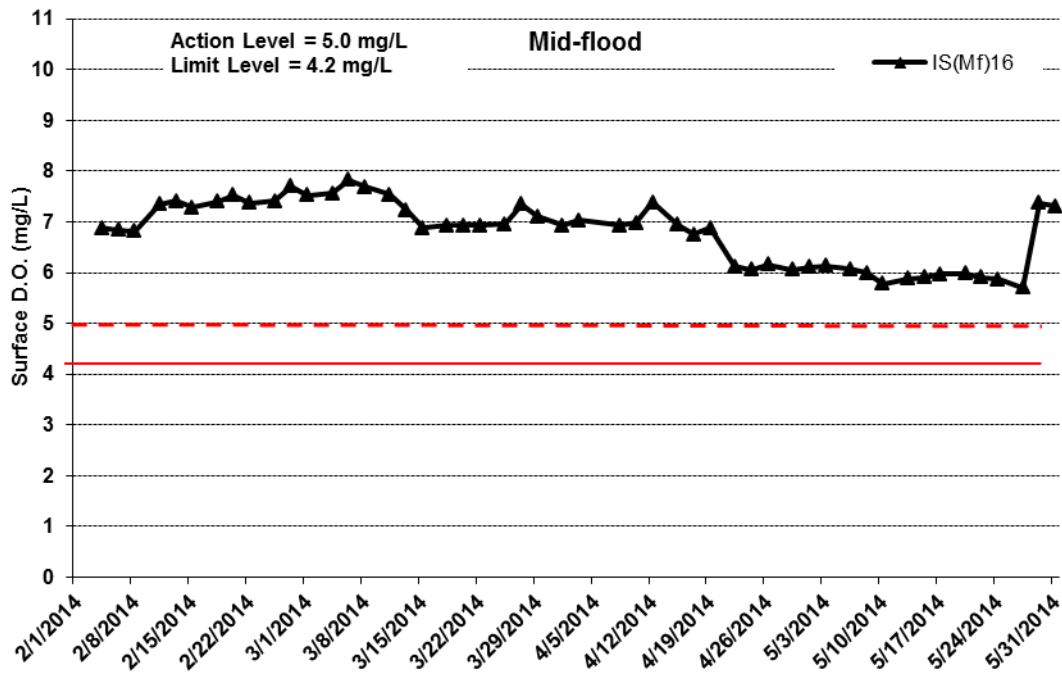


Figure J6 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 February and 31 May 2014 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



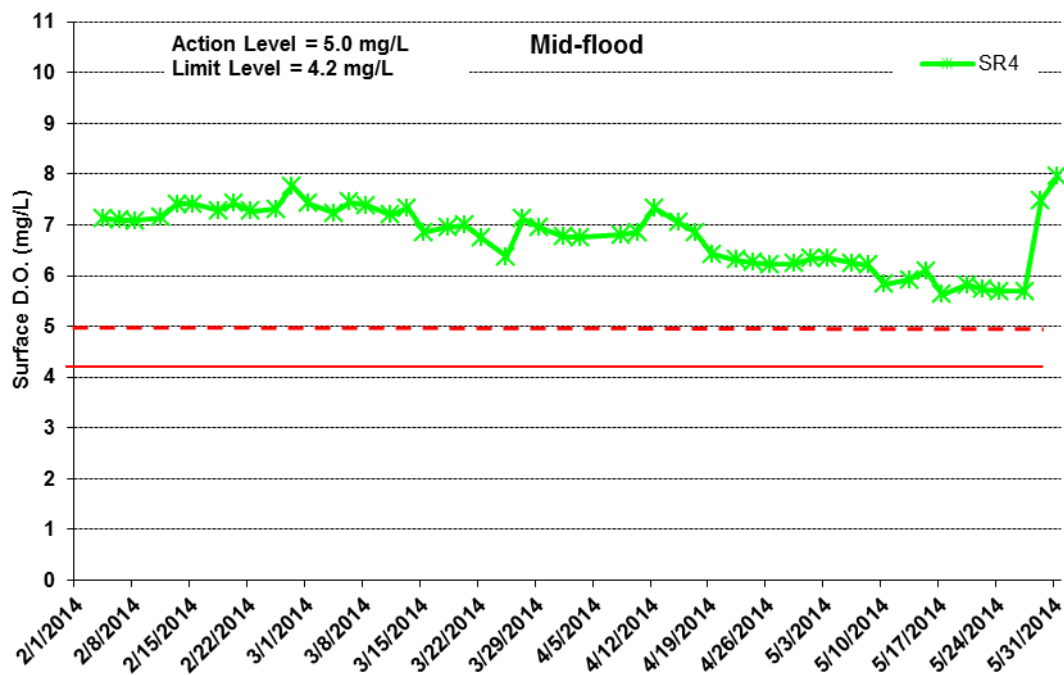
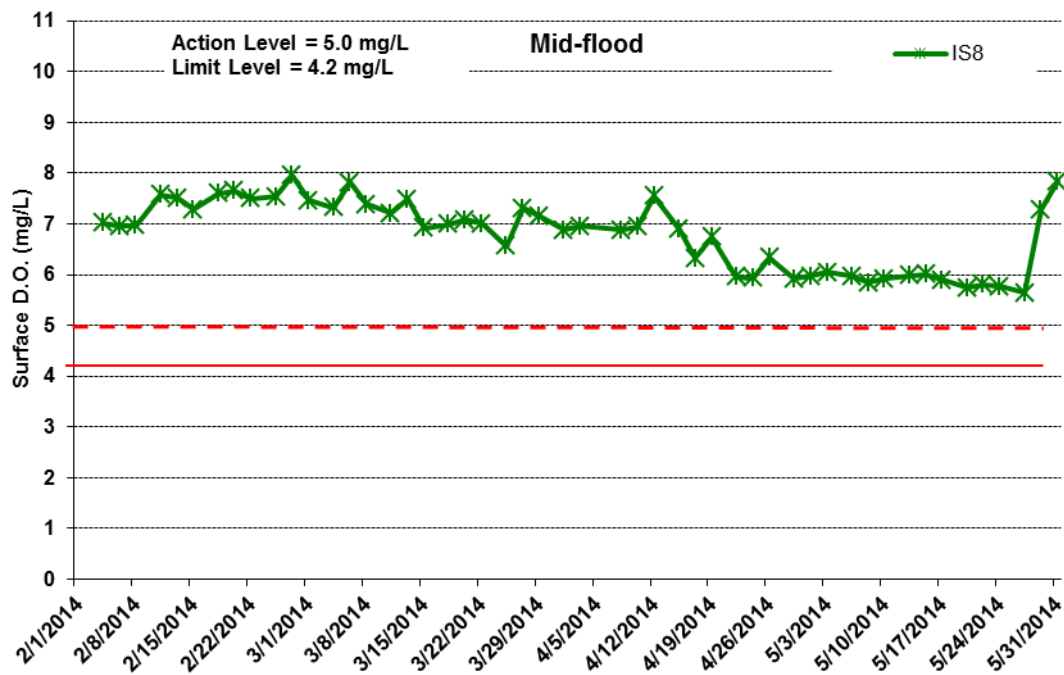


Figure J7 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 February and 31 May 2014 at IS8 and SR4.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



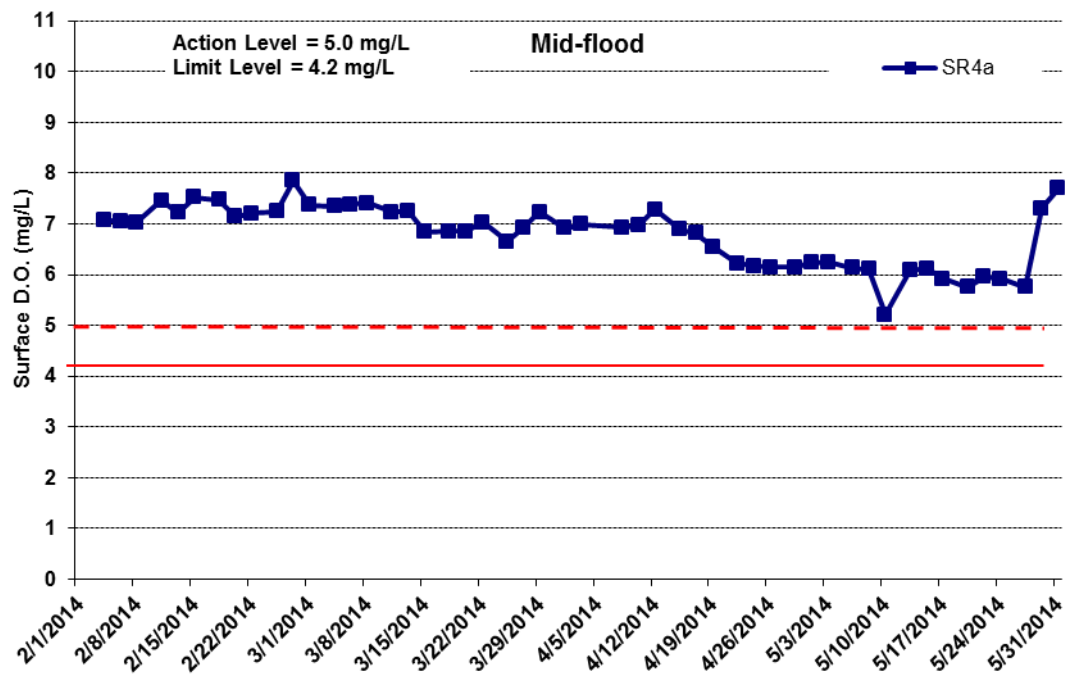


Figure J8 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 February and 31 May 2014 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



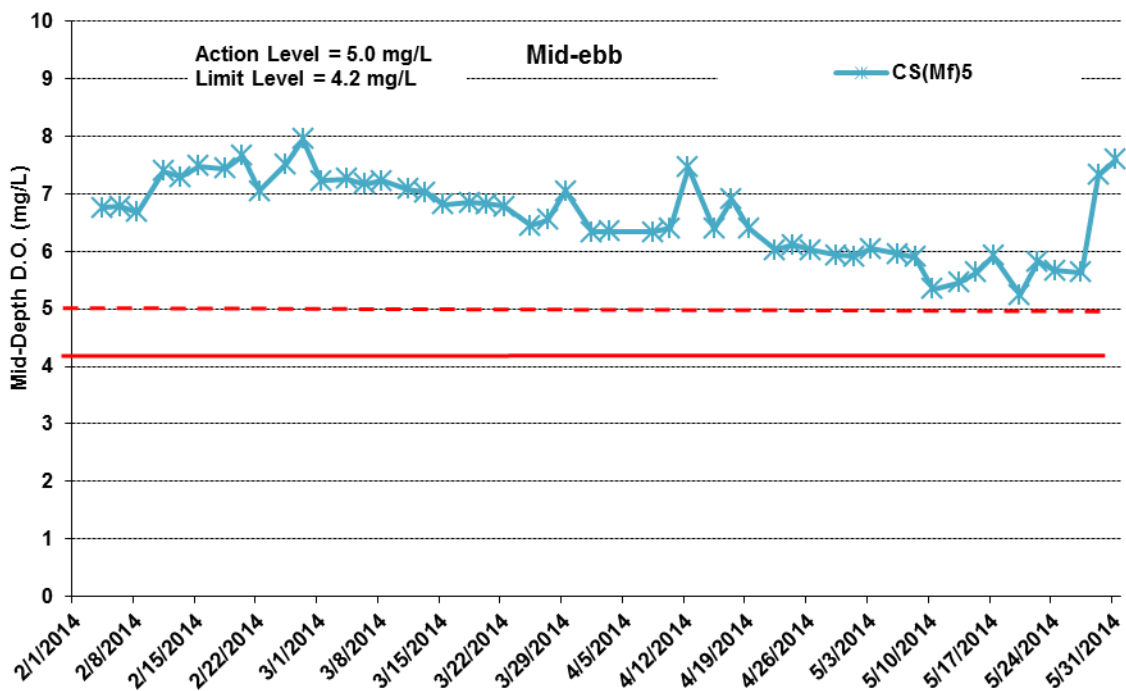
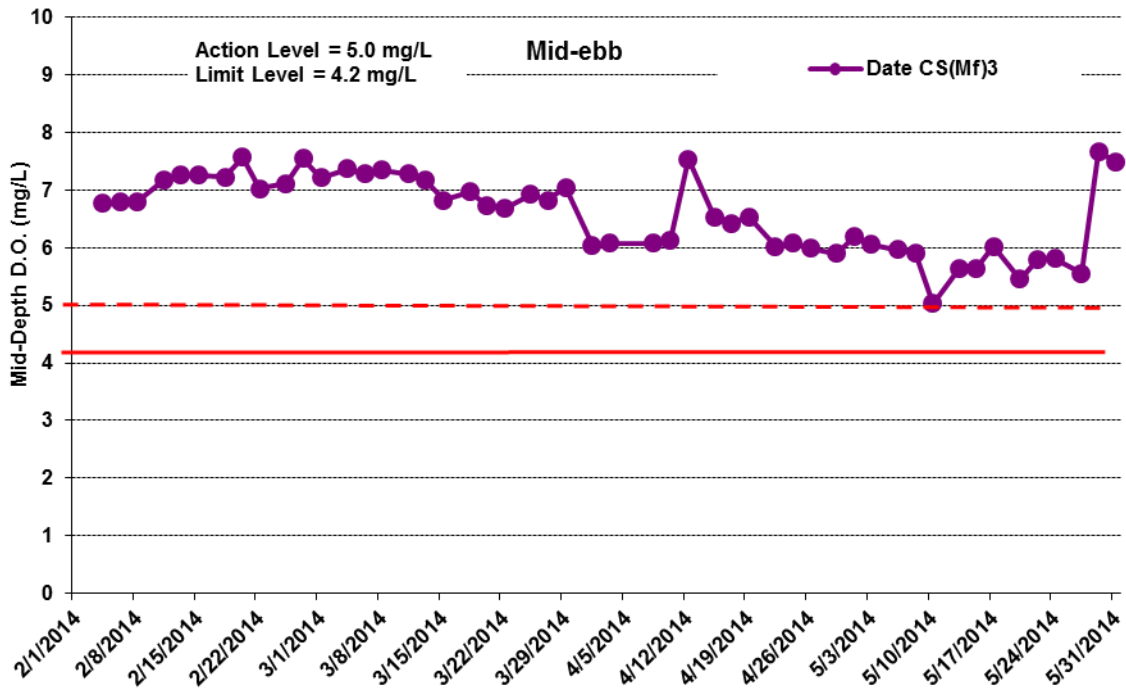


Figure J9 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 February and 31 May 2014 at CS(Mf)3 and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



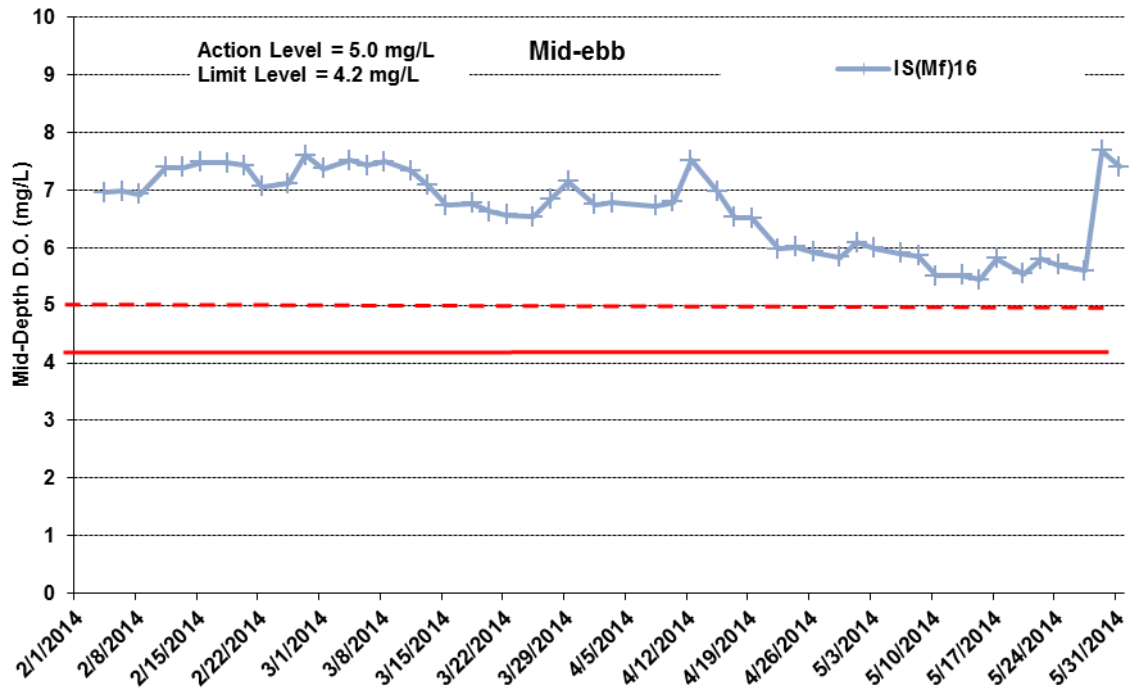


Figure J10 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 February and 31 May 2014 at IS(Mf)16.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



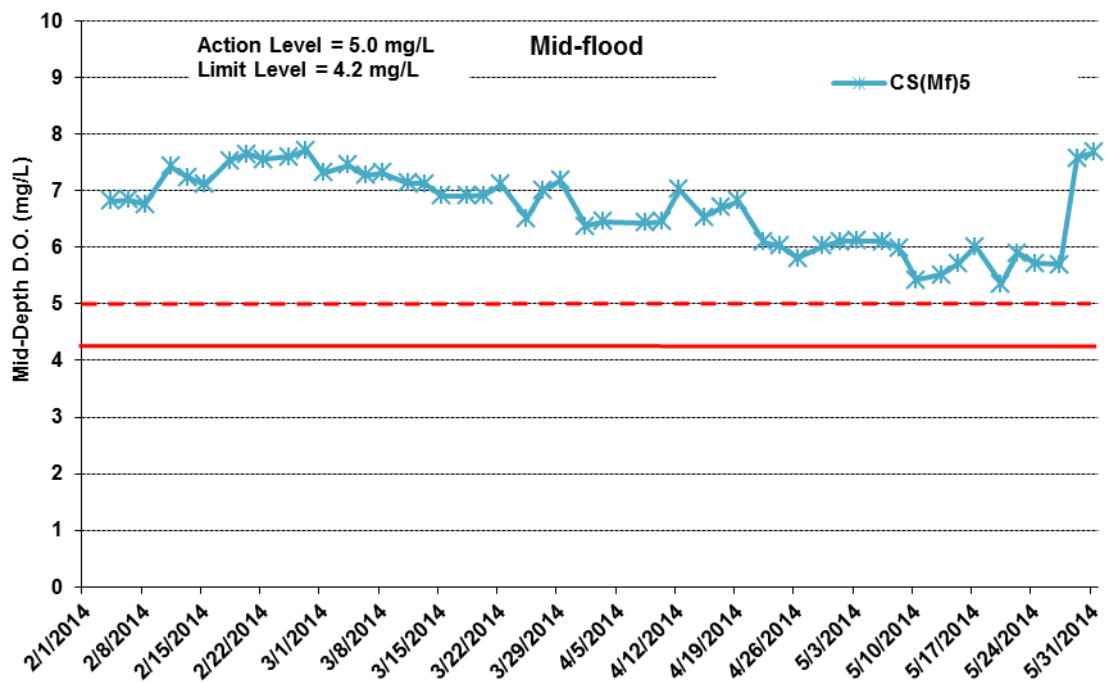
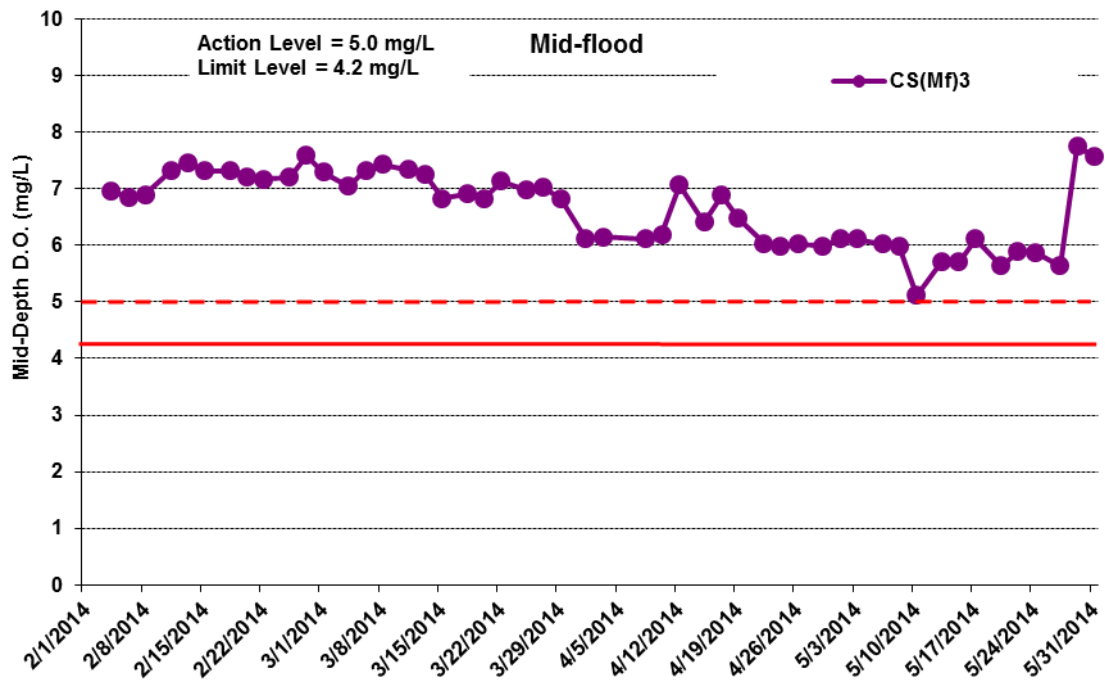


Figure J11 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 February and 31 May 2014 at CS(Mf)3 and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



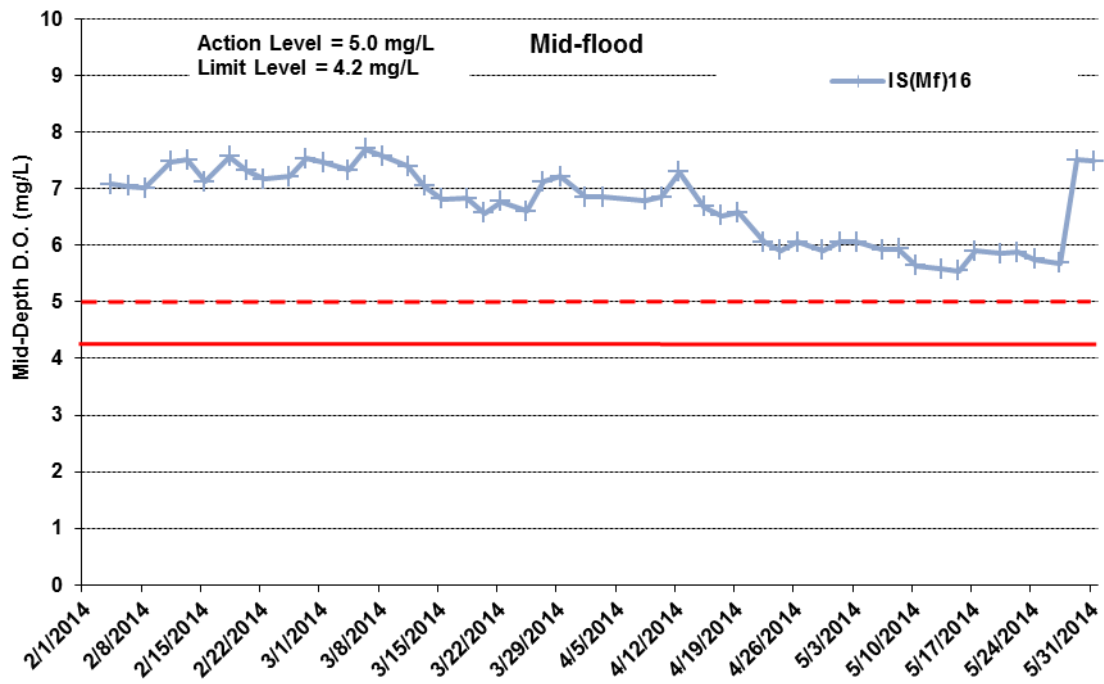


Figure J12 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 February and 31 May 2014 at IS(Mf)16.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



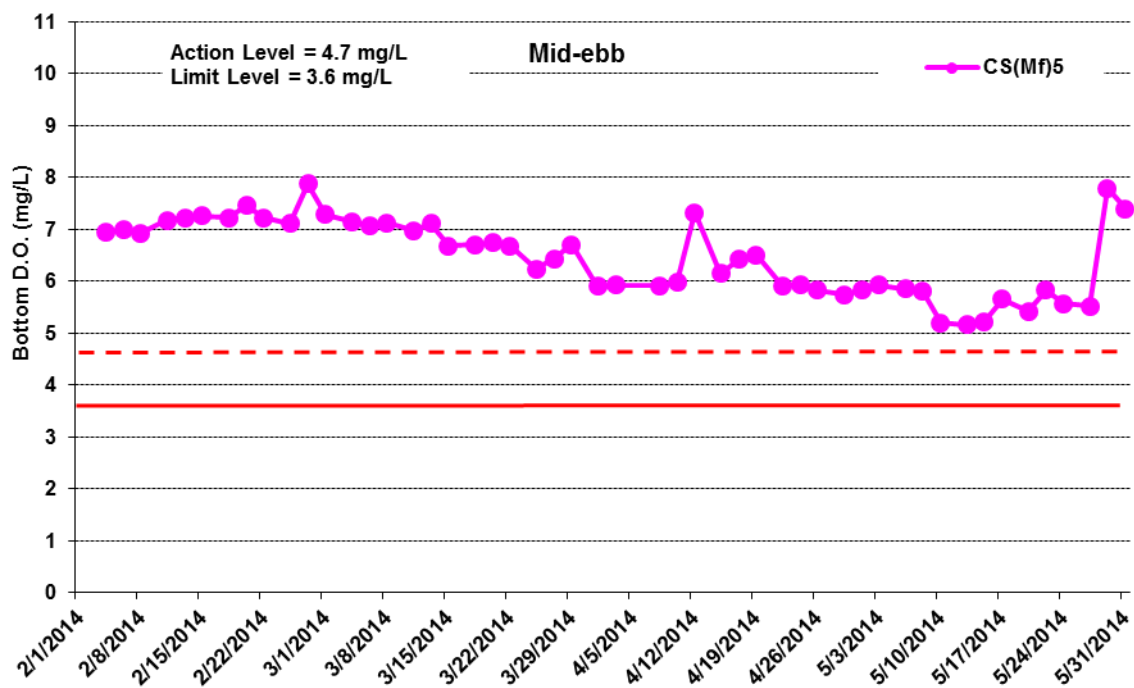
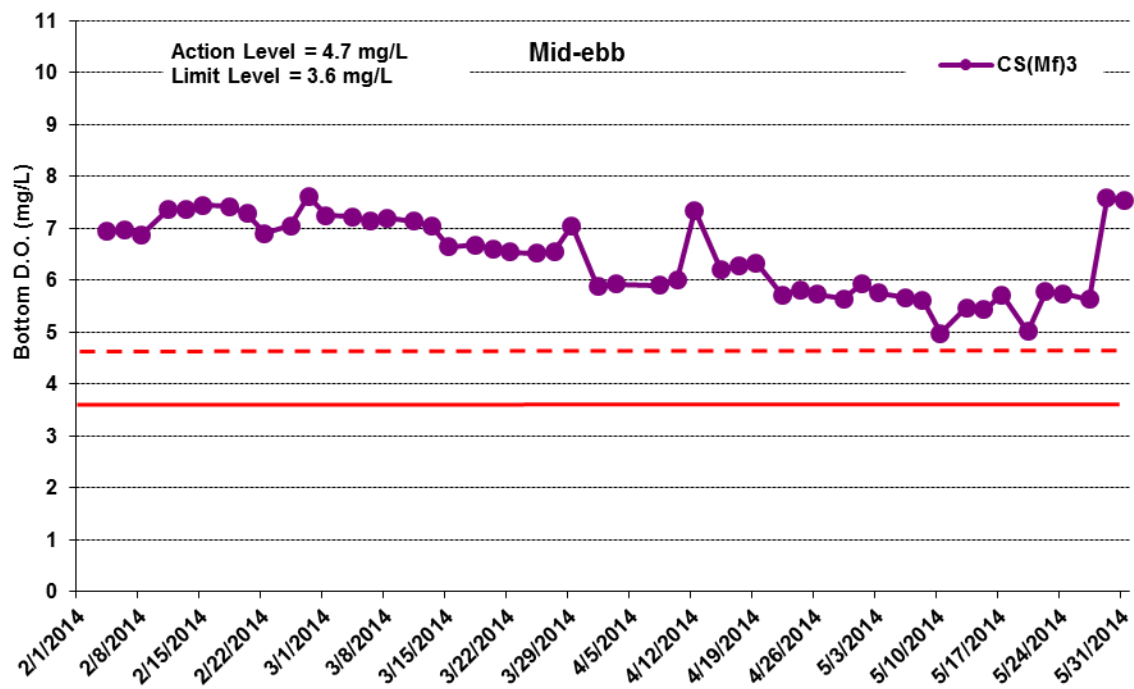


Figure J13 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 February and 31 May 2014 at CS(Mf)3 and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

Environmental
Resources
Management



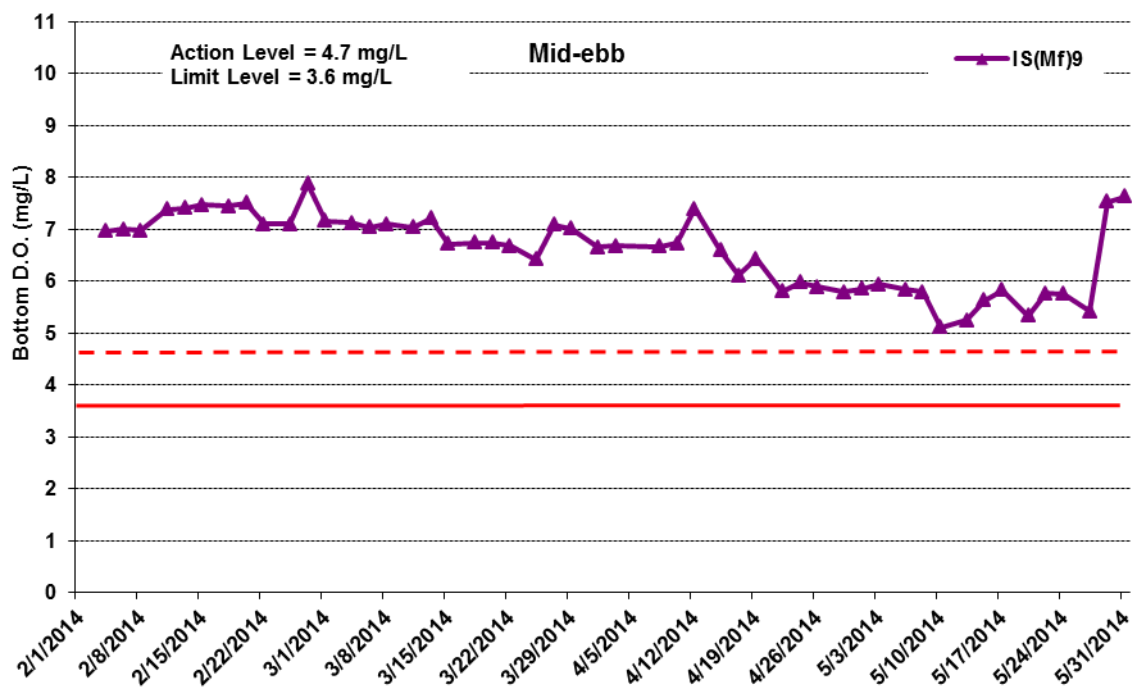
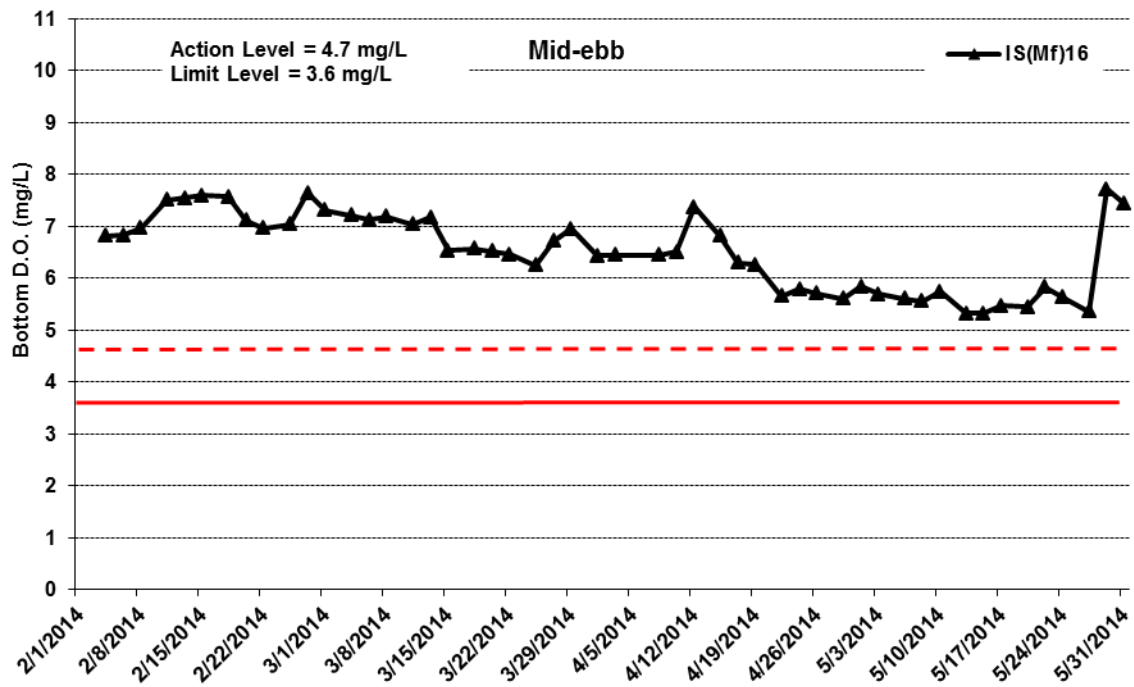


Figure J14 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 February and 31 May 2014 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

Environmental
Resources
Management



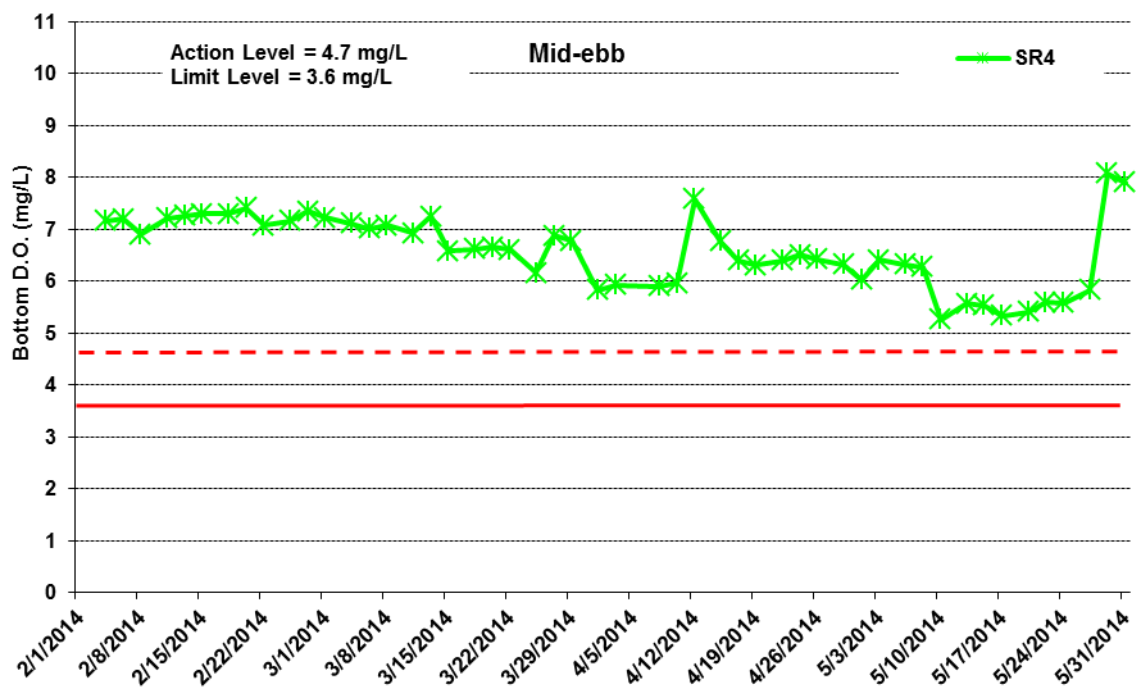
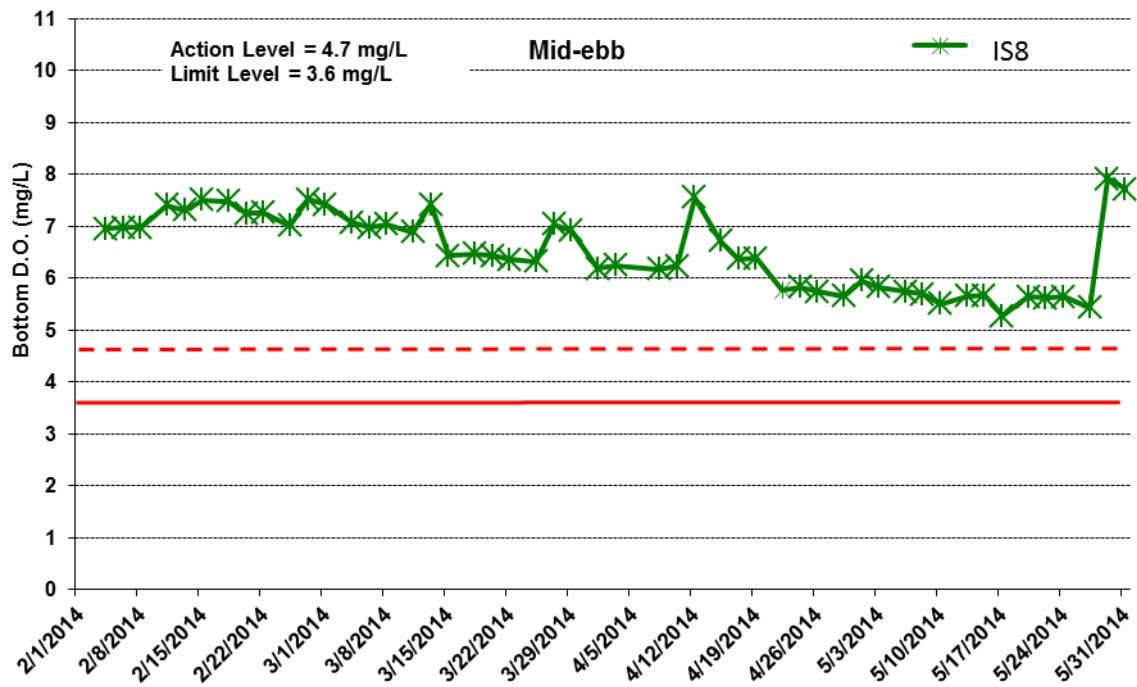


Figure J15 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 February and 31 May 2014 at IS8 and SR4.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



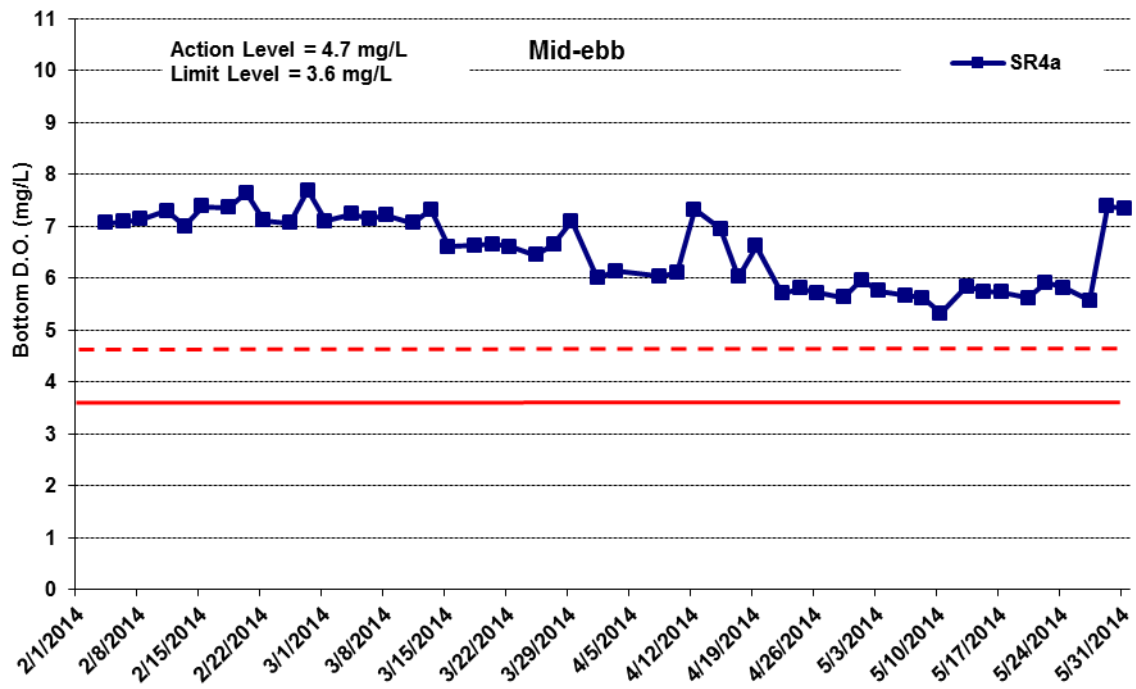


Figure J16 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 February and 31 May 2014 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



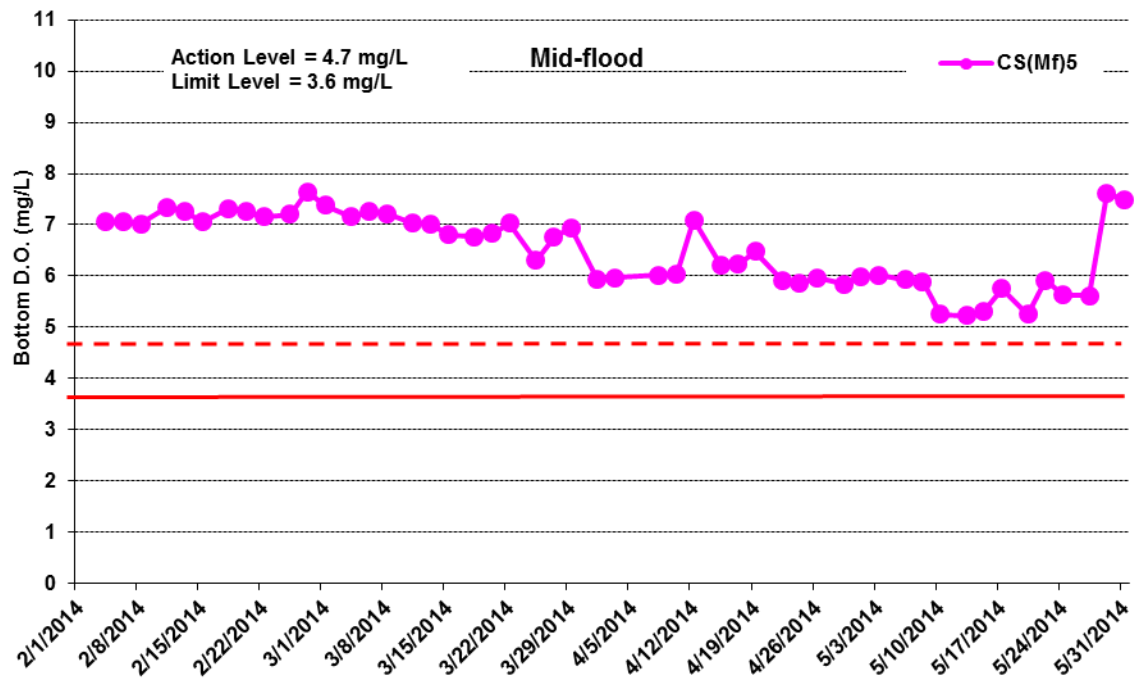
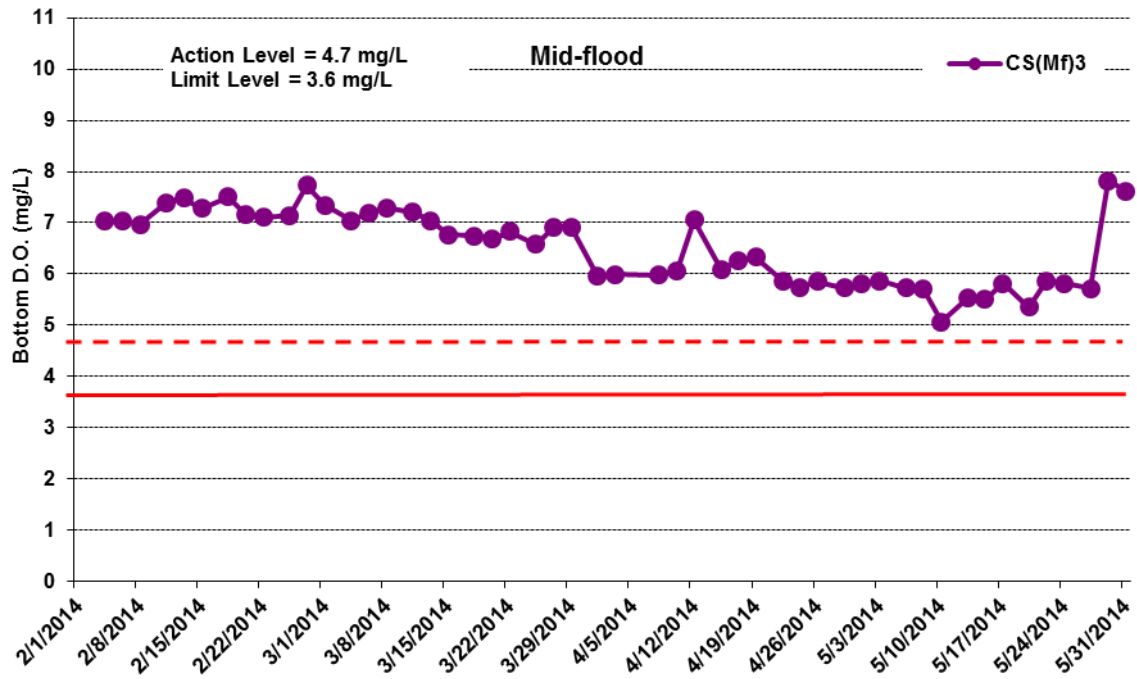


Figure J17 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 February and 31 May 2014 at CS(Mf)3 and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



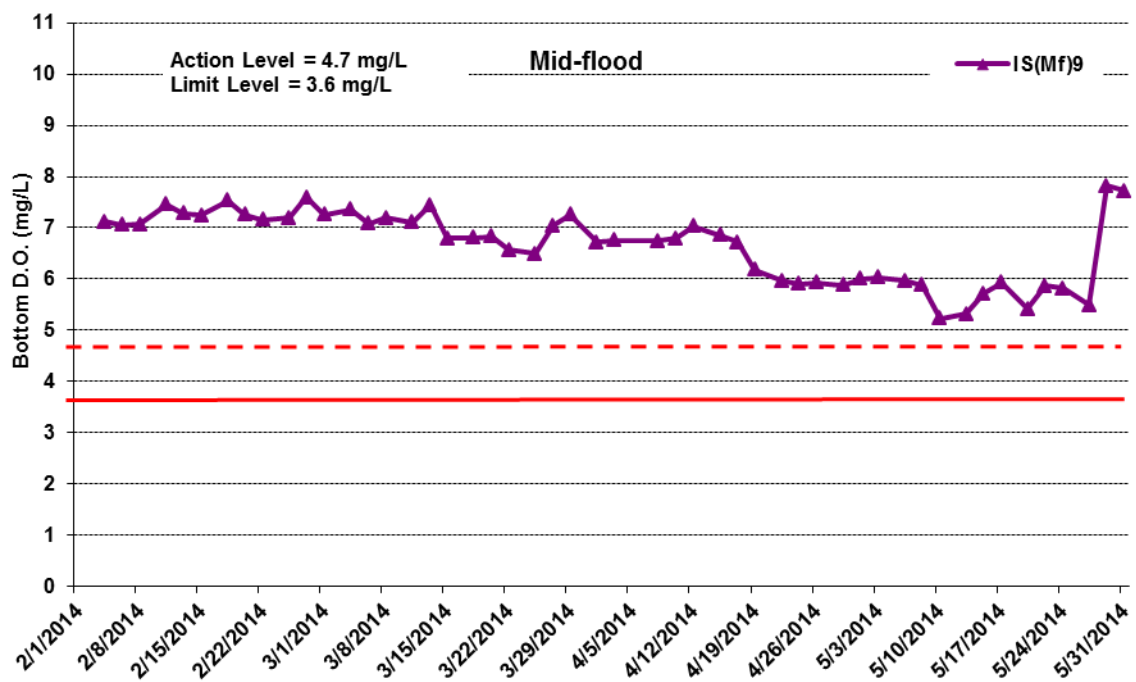
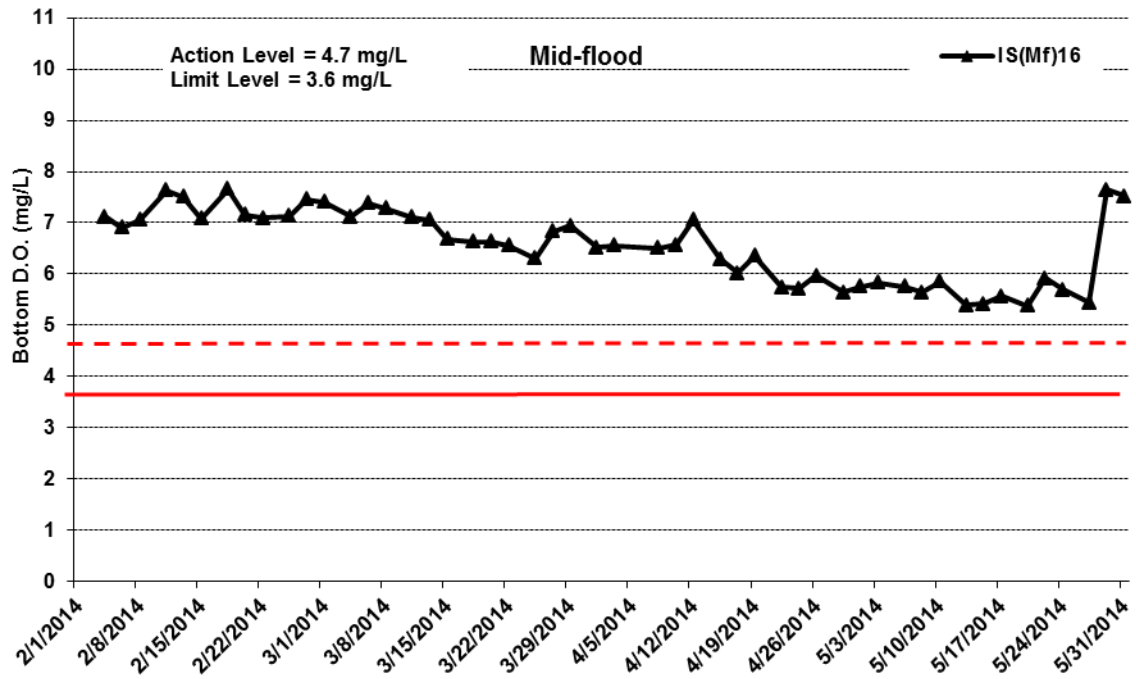


Figure J18 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 February and 31 May 2014 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



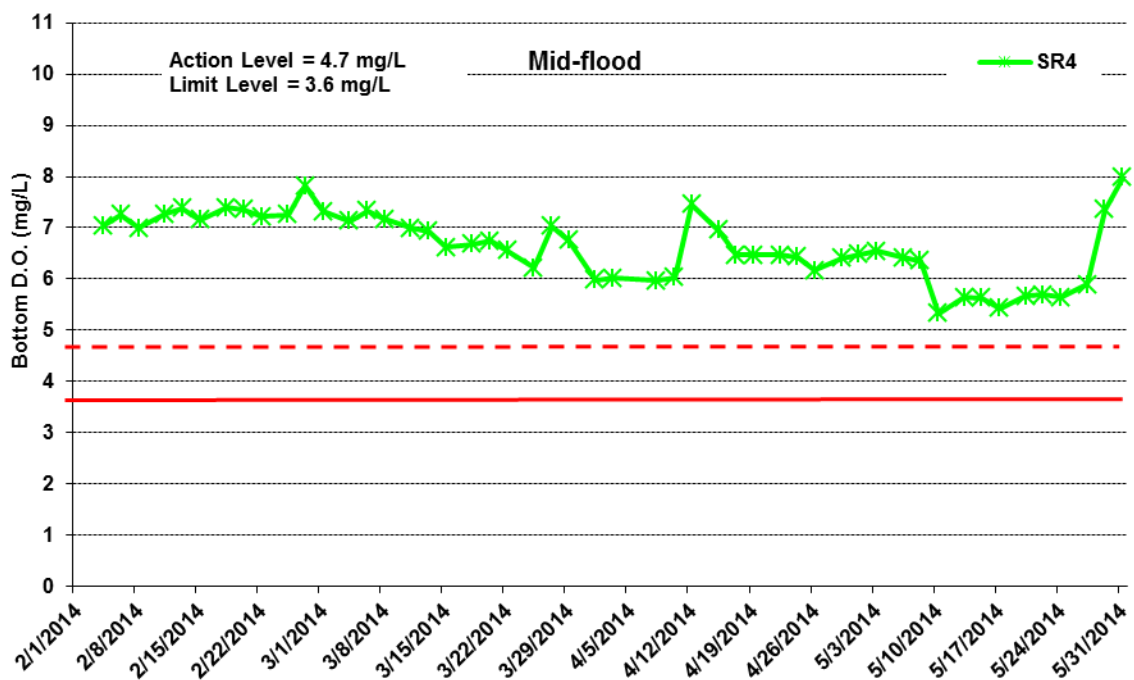
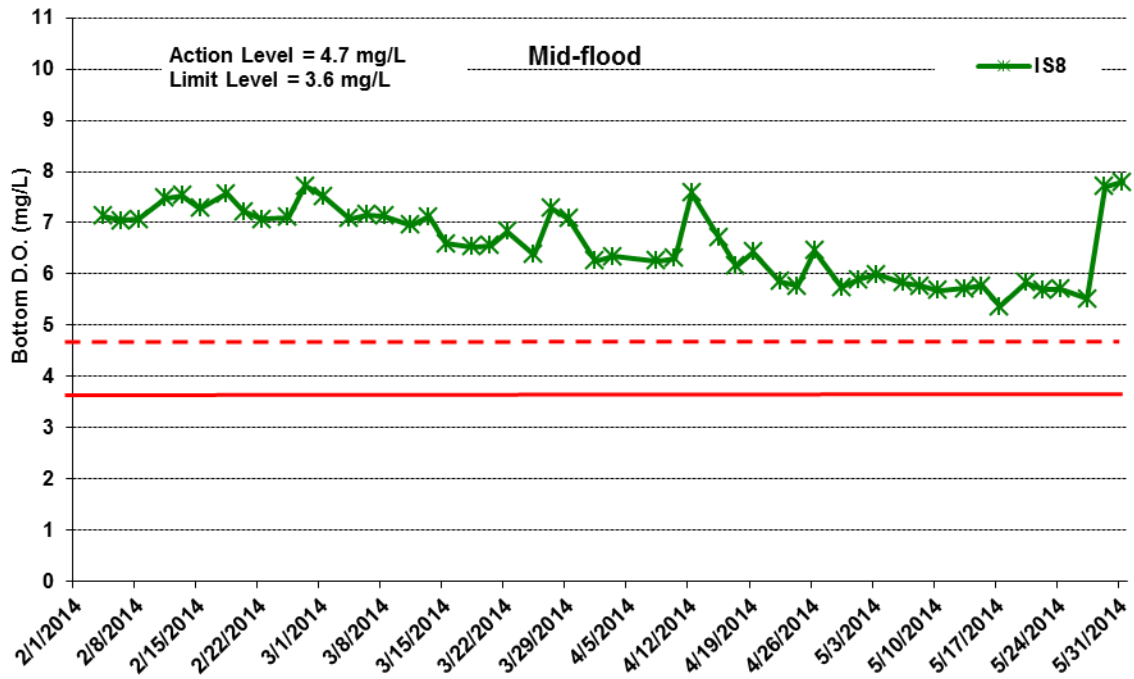


Figure J19 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 February and 31 May 2014 at IS8 and SR4.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



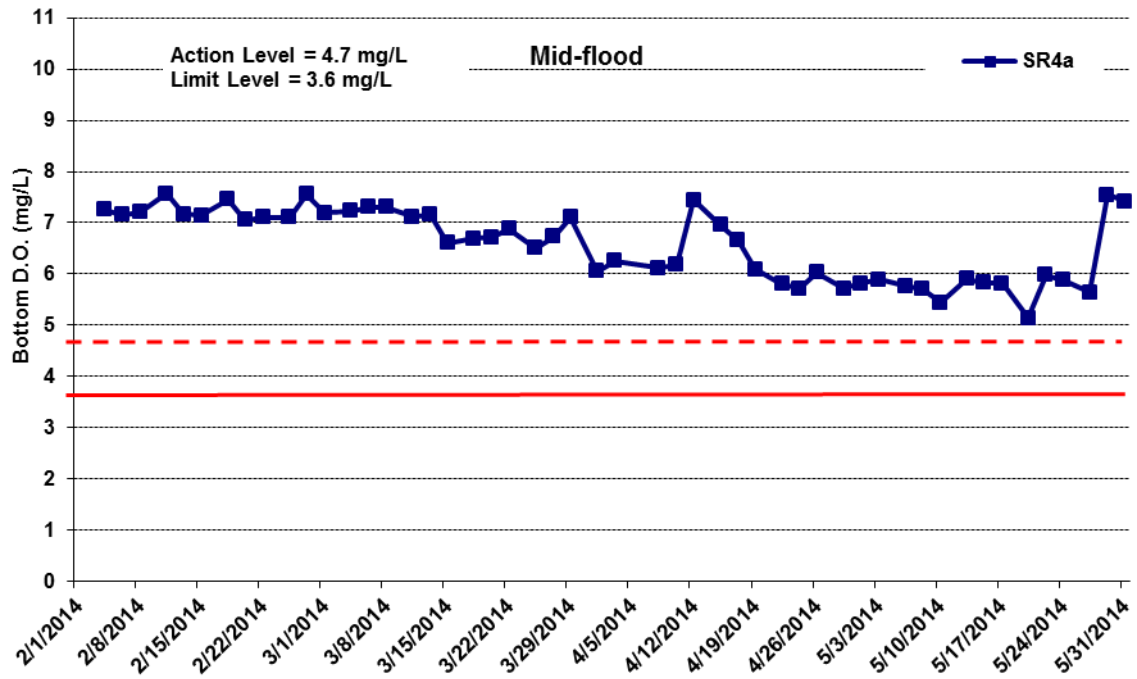


Figure J20 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 February and 31 May 2014 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



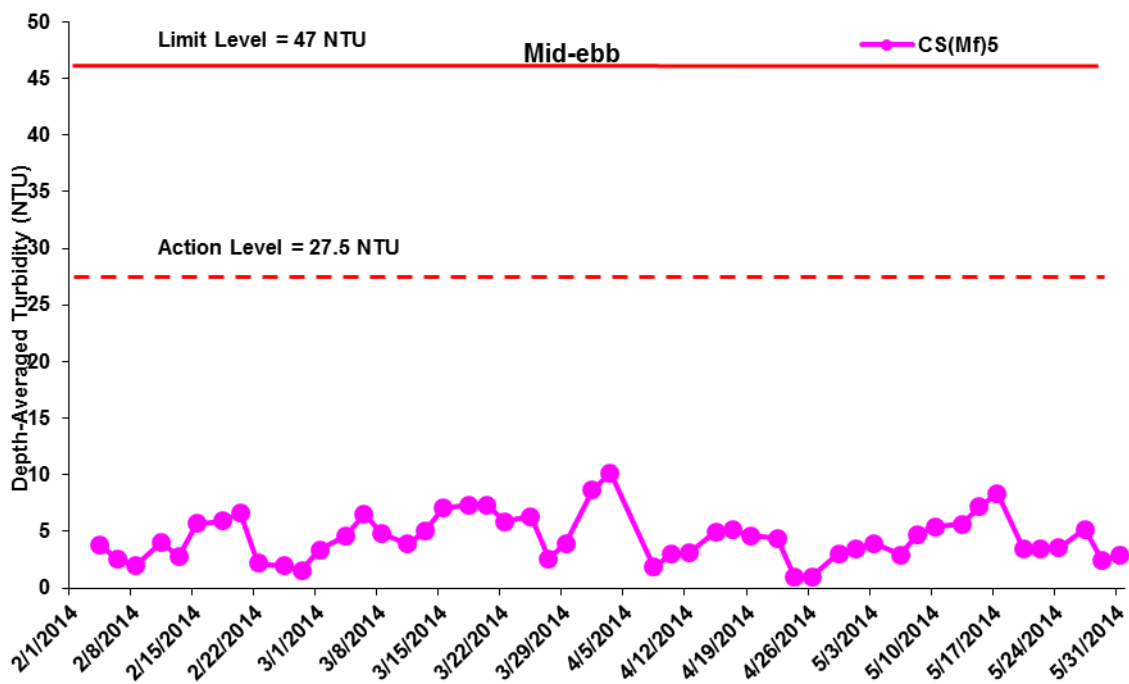
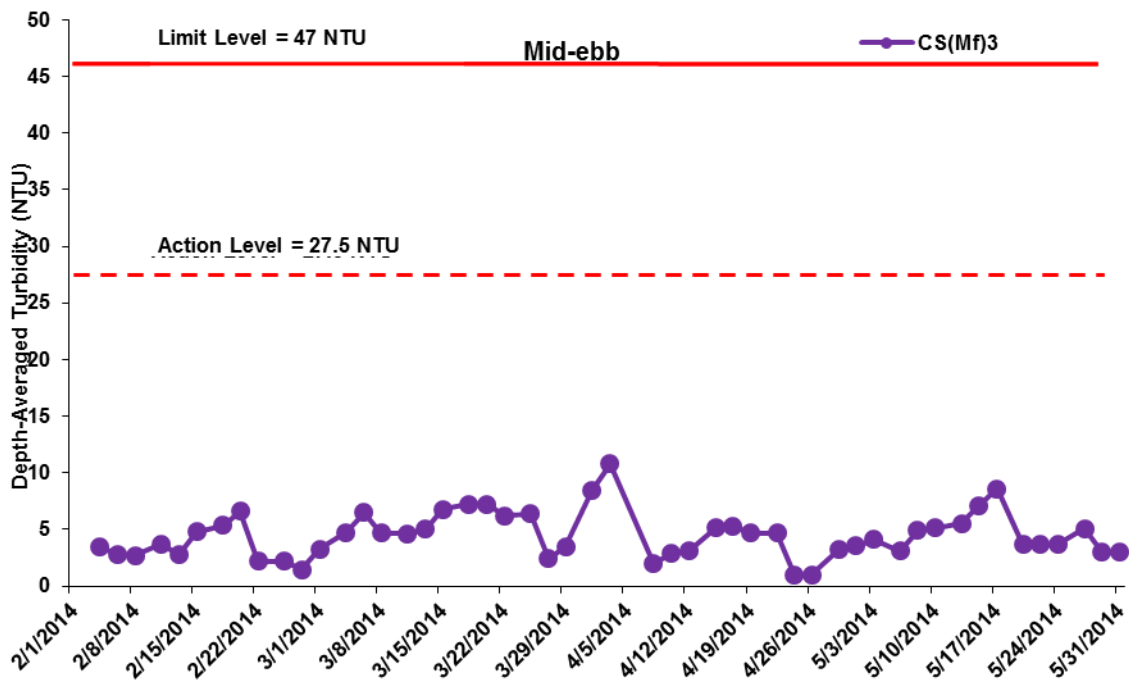


Figure J21 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 February and 31 May 2014 at CS(Mf)3 and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



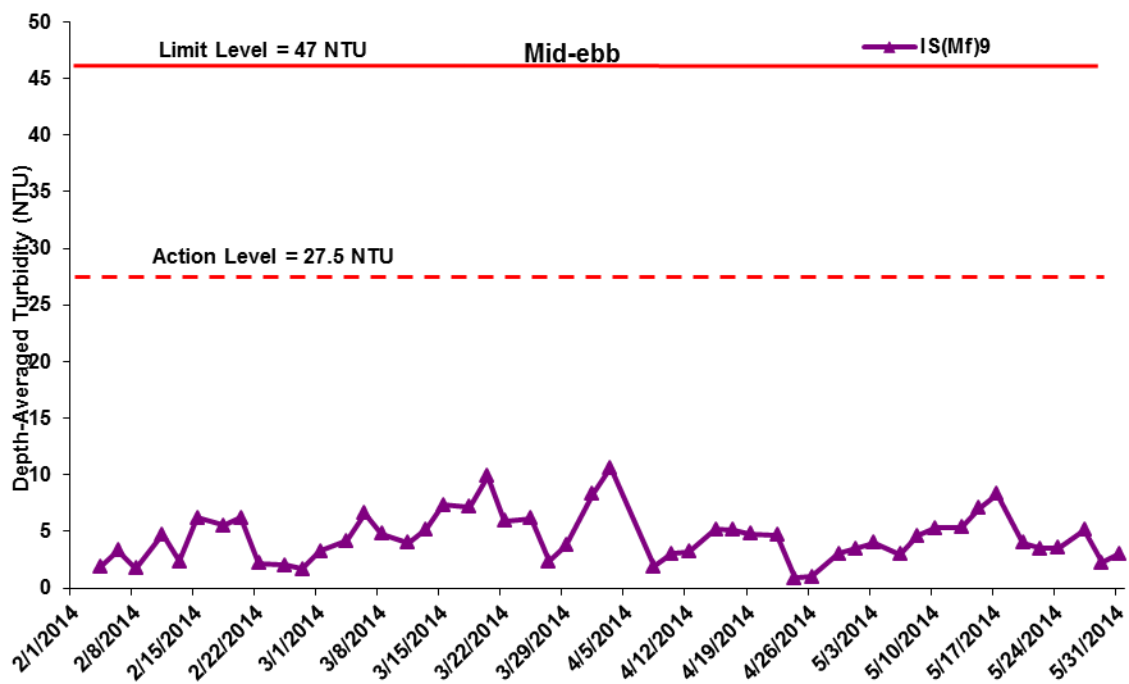
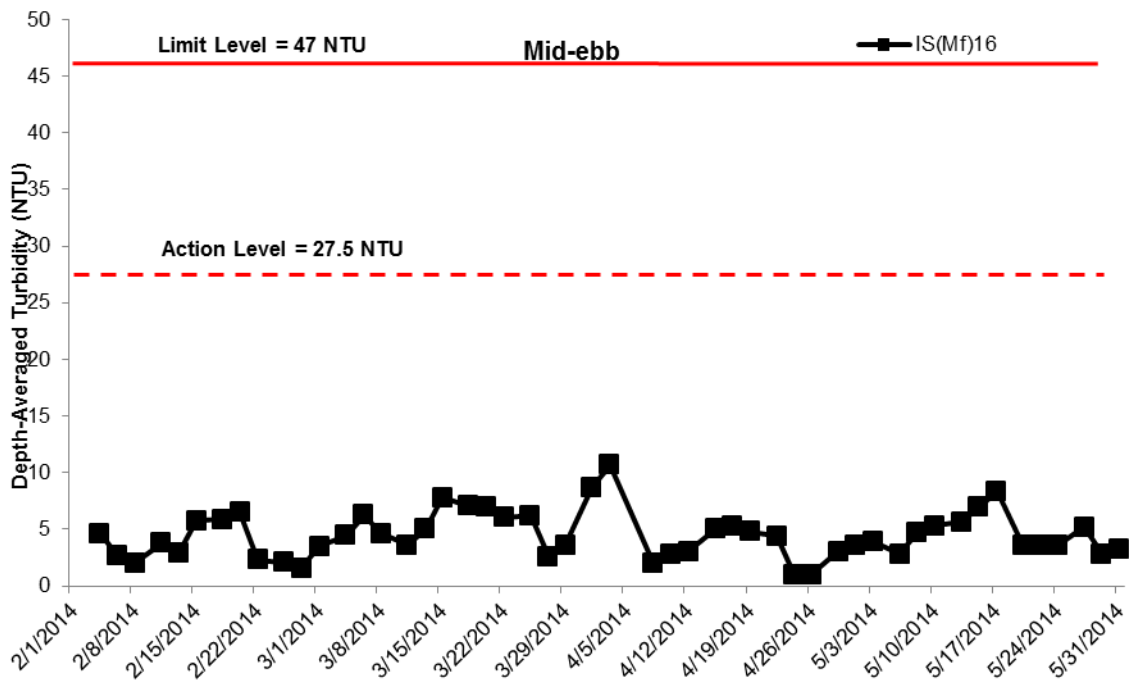


Figure J22 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 February and 31 May 2014 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



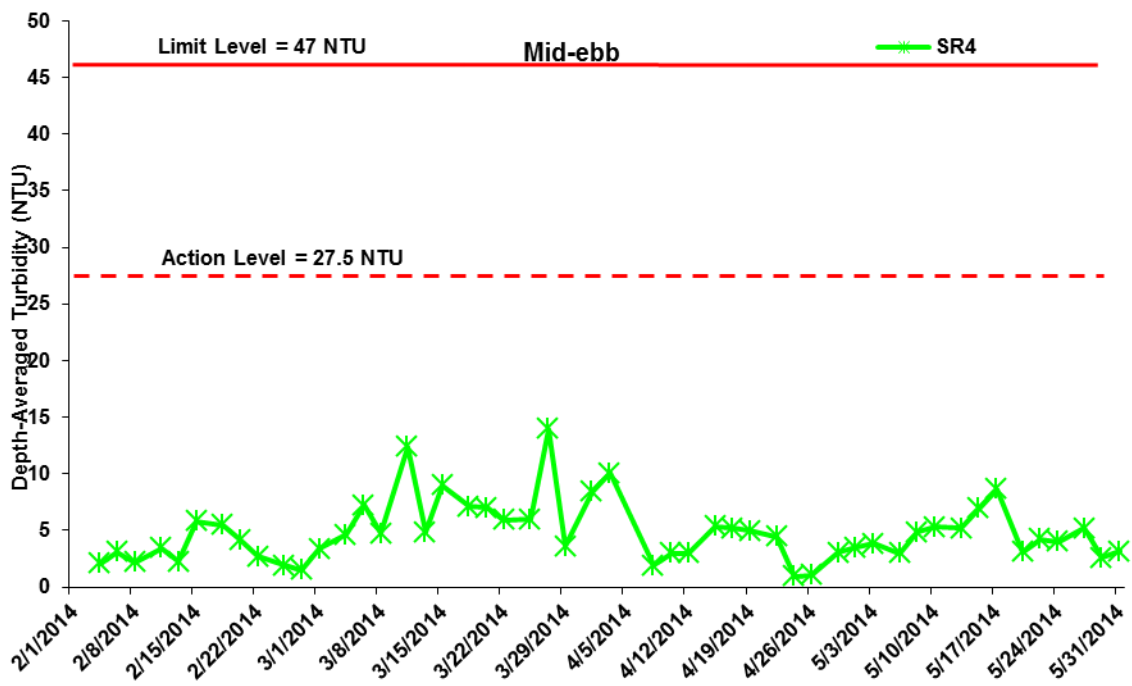
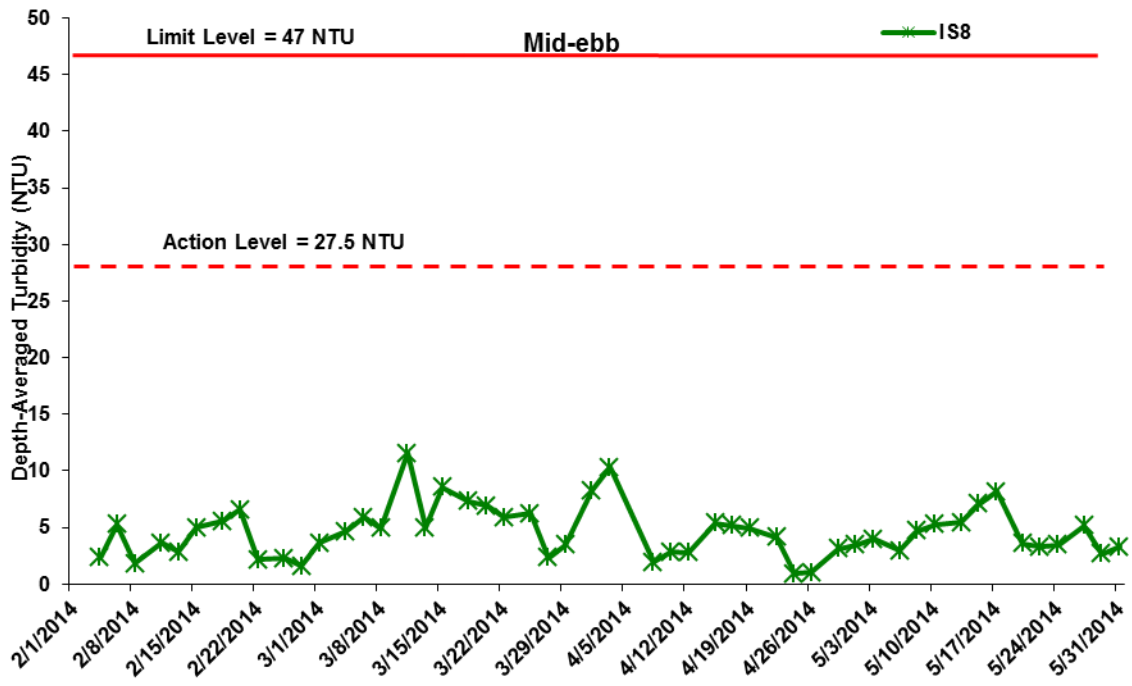


Figure J23 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 February and 31 May 2014 at IS8 and SR4.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



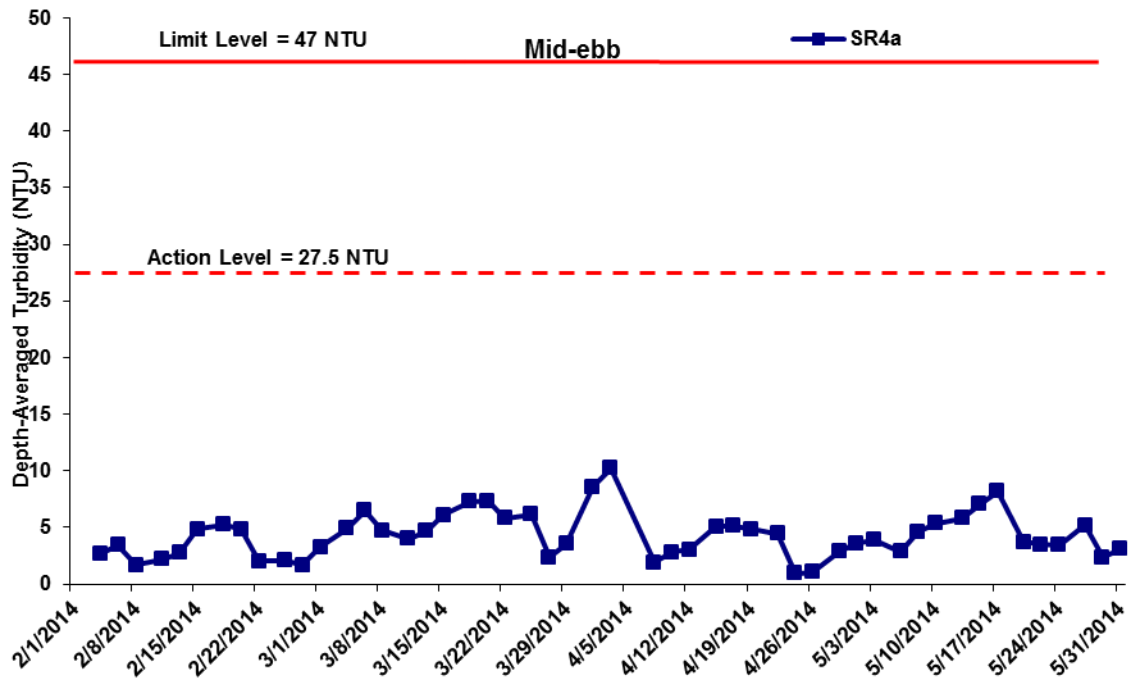


Figure J24 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 February and 31 May 2014 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



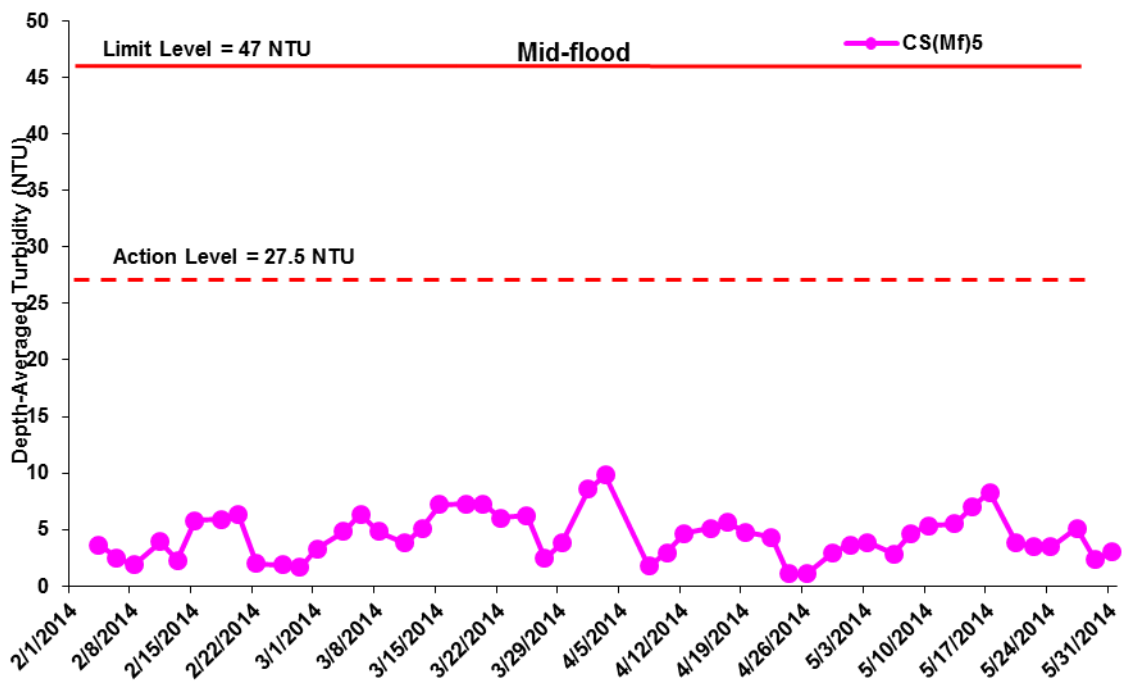
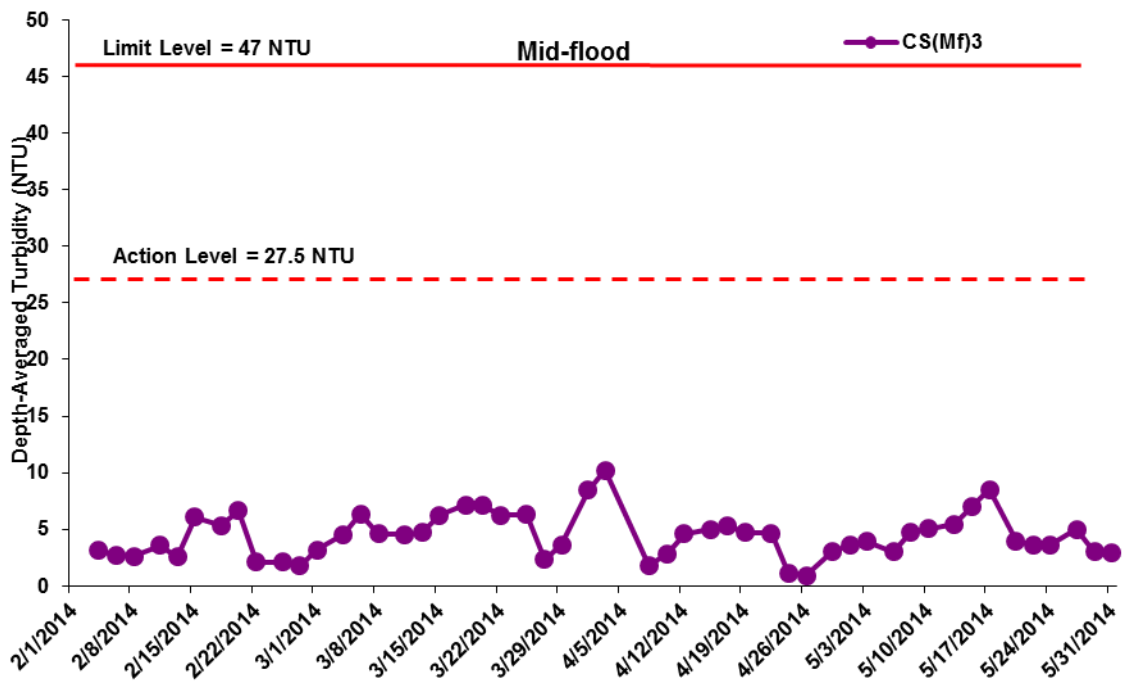


Figure J25 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 February and 31 May 2014 at CS(Mf)3 and CS(MF)5.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



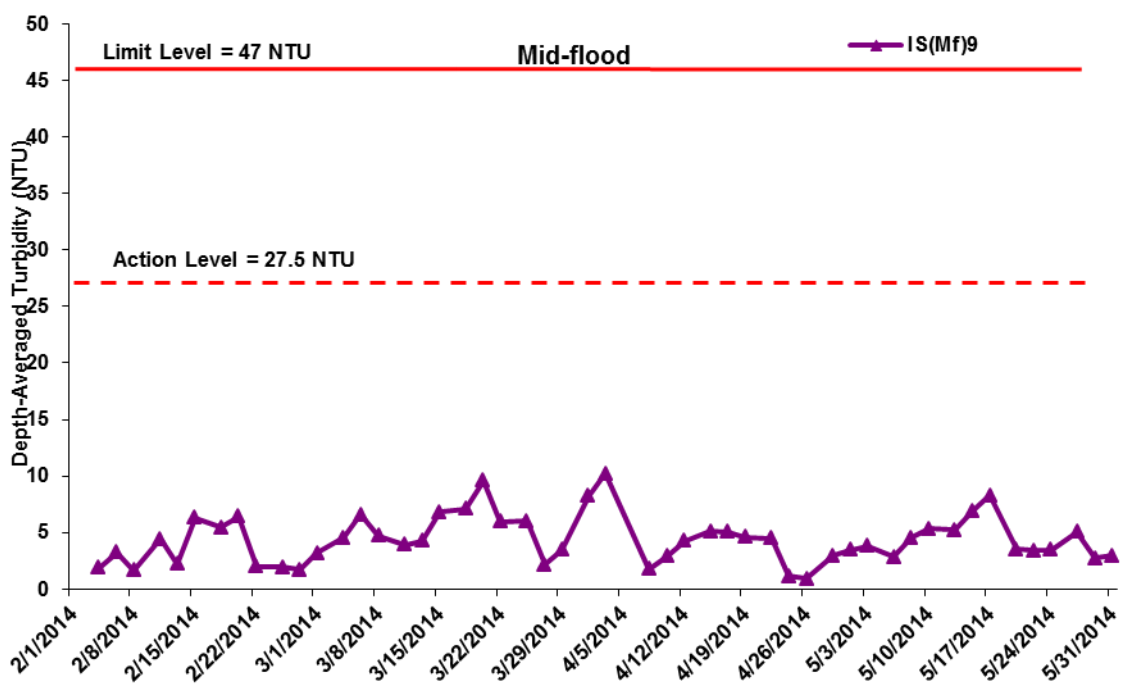
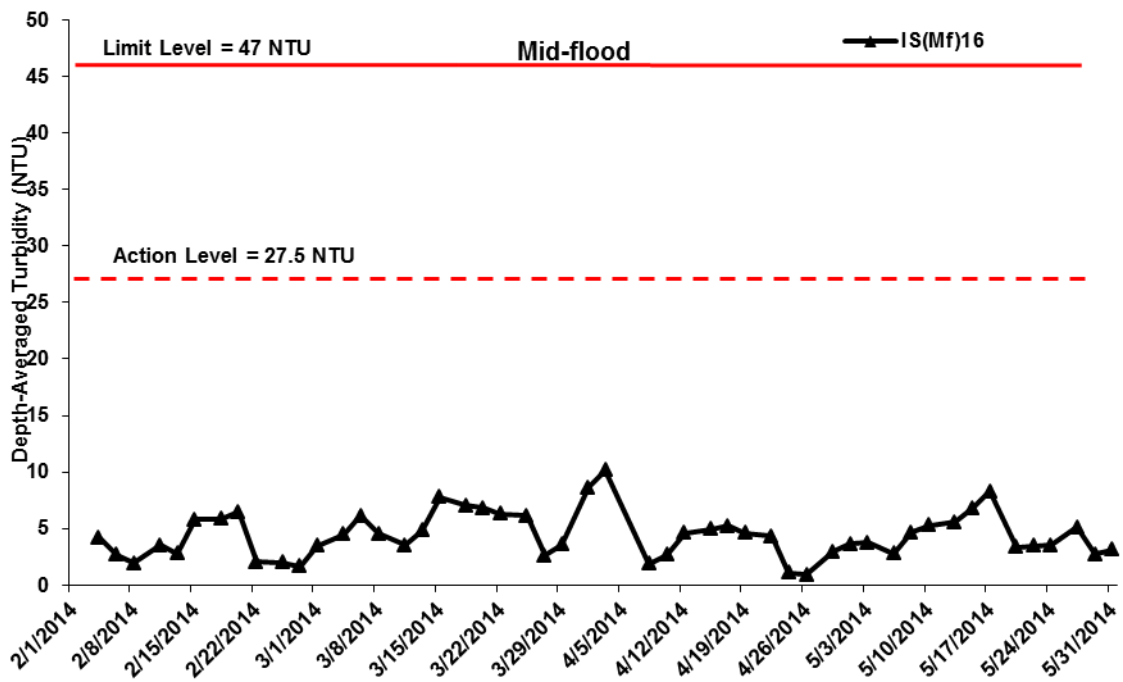


Figure J26 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 February and 31 May 2014 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



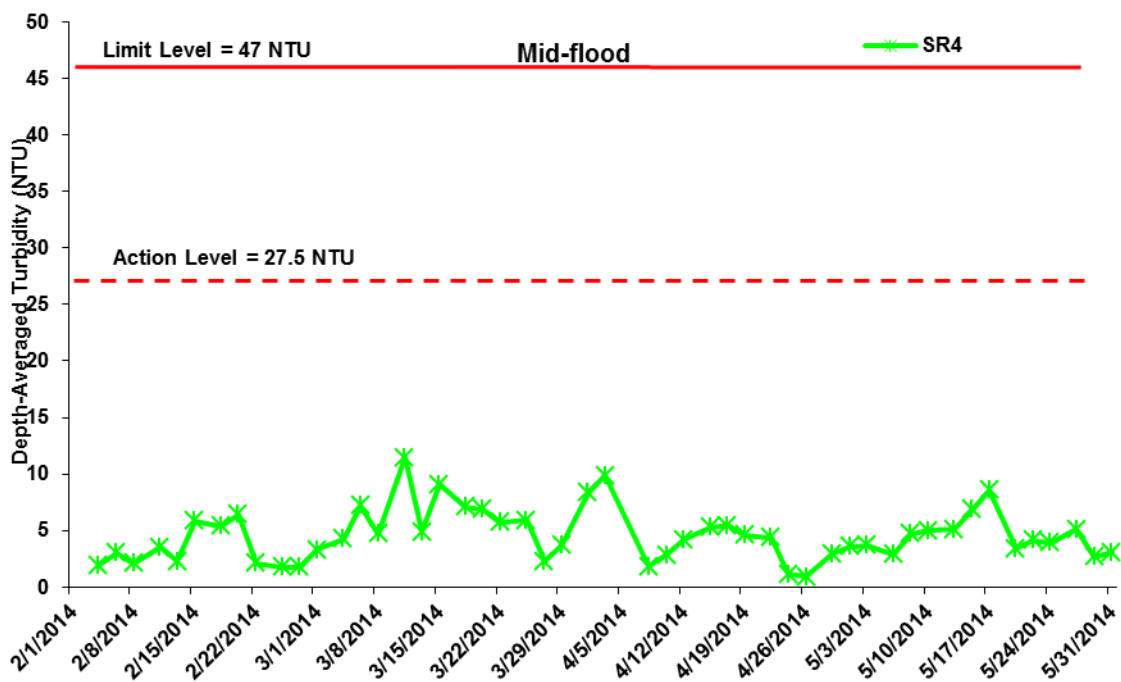
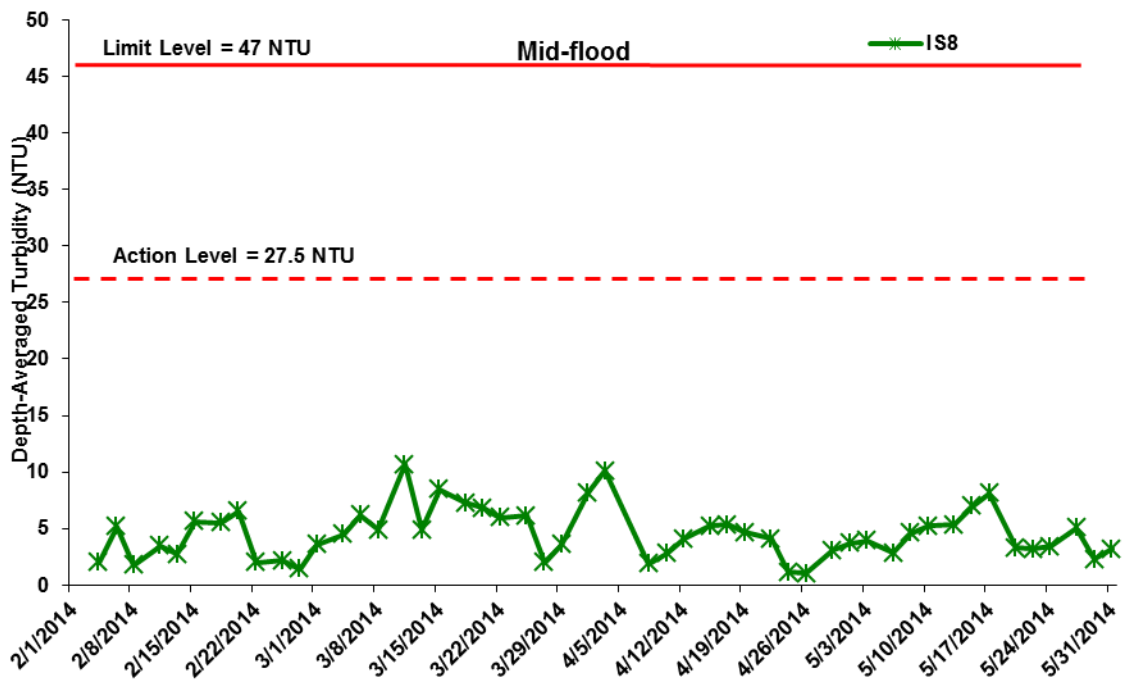


Figure J27 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 February and 31 May 2014 at IS8 and SR4.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



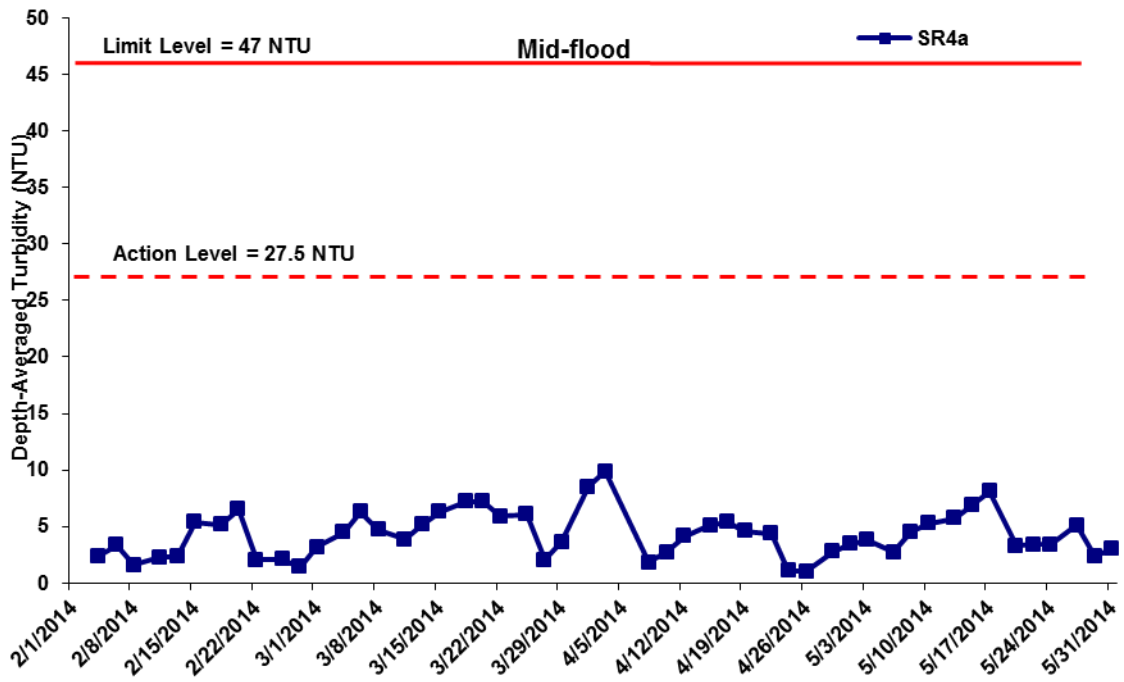


Figure J28 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 February and 31 May 2014 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



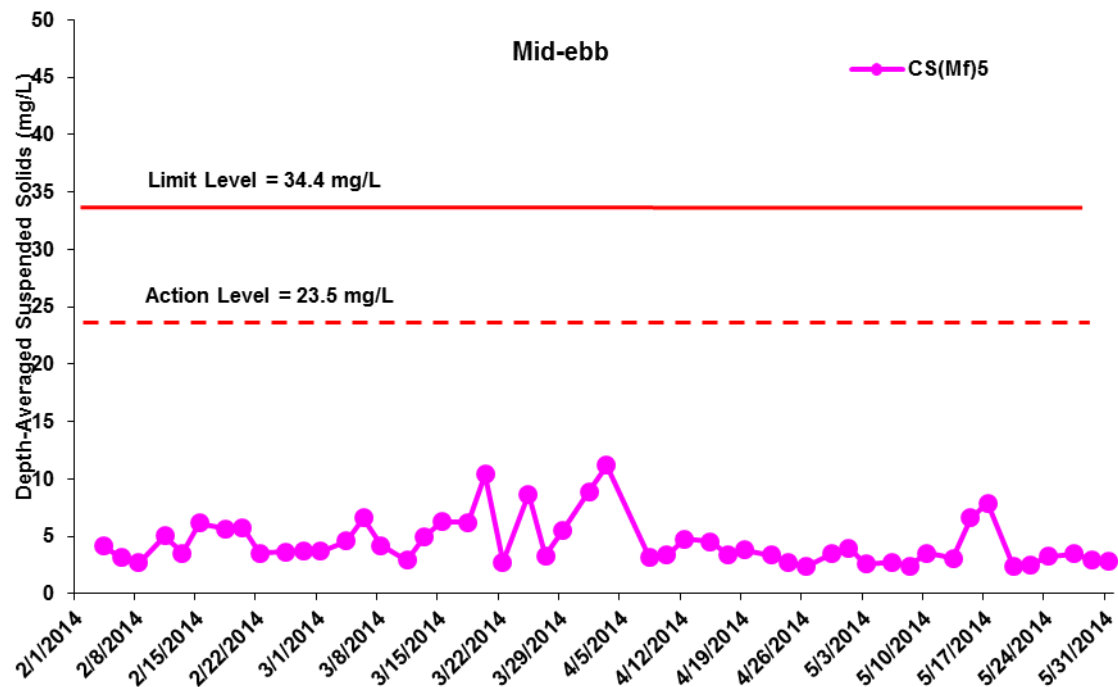
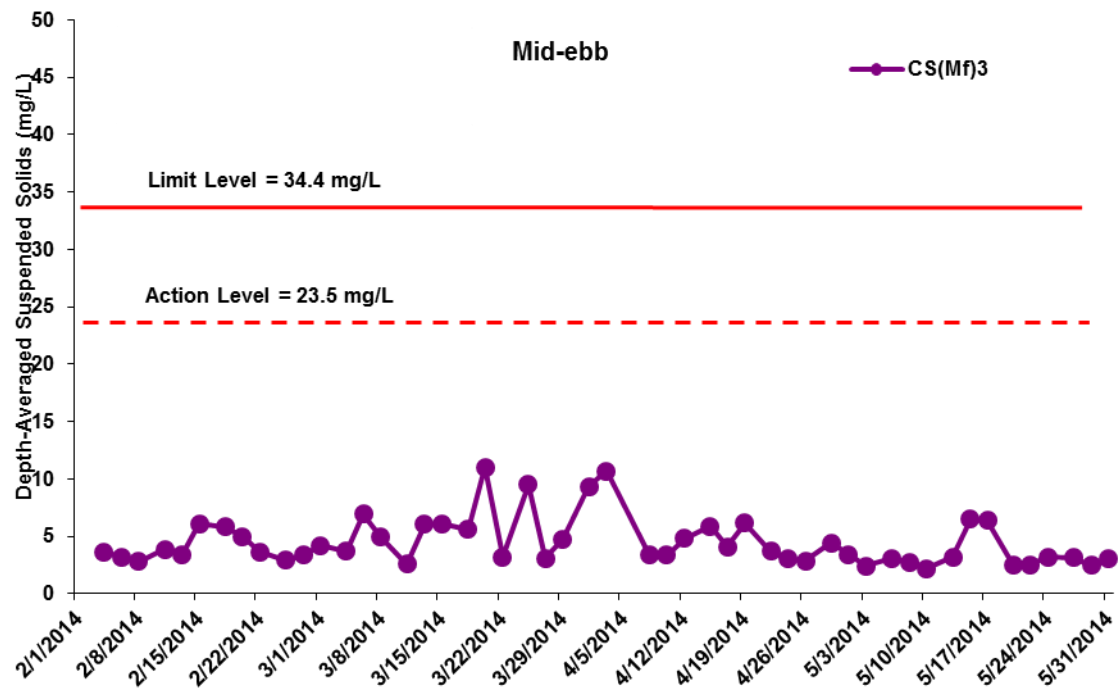


Figure J29 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 February and 31 May 2014 at CS(Mf)3 and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



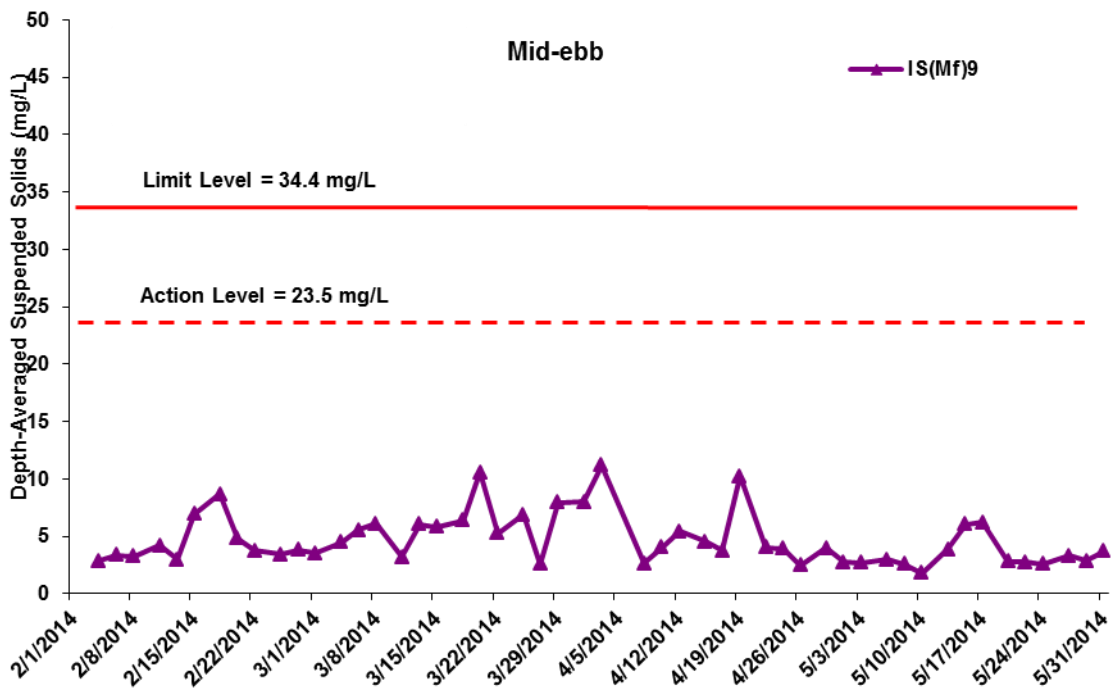
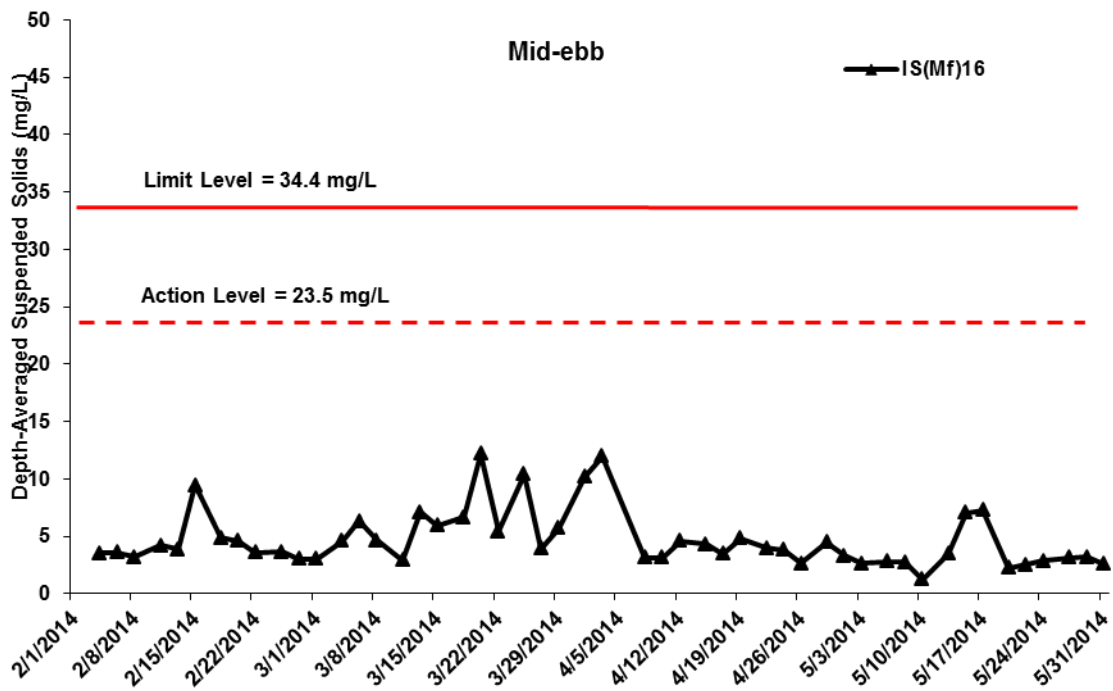


Figure J30 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 February and 31 May 2014 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



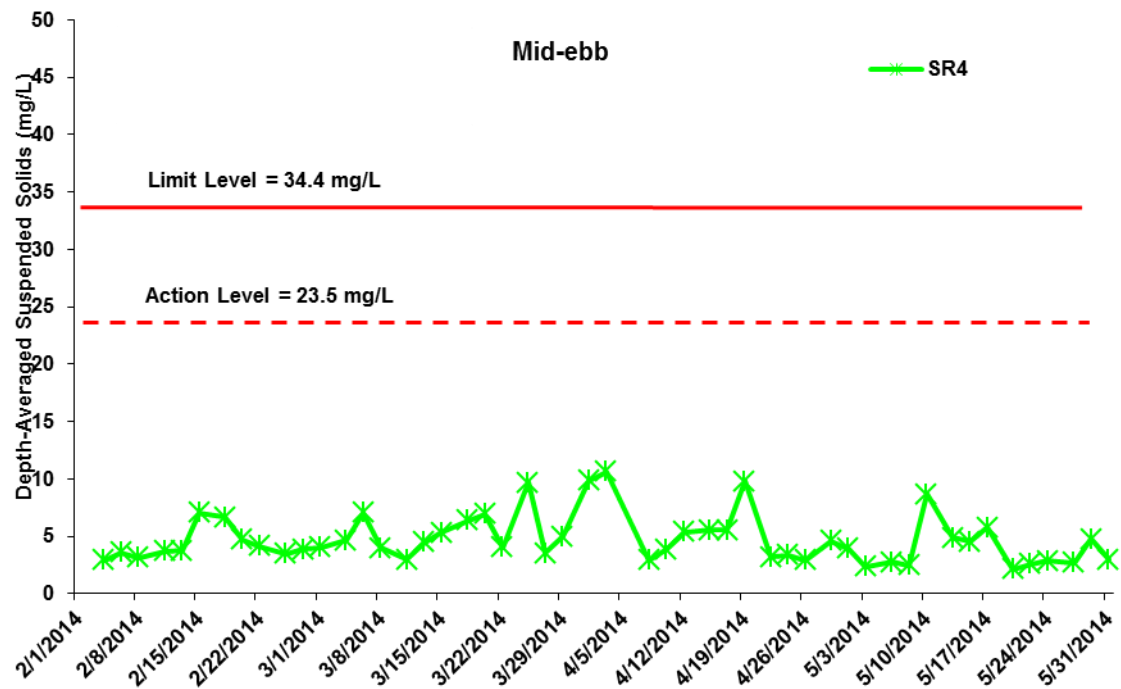
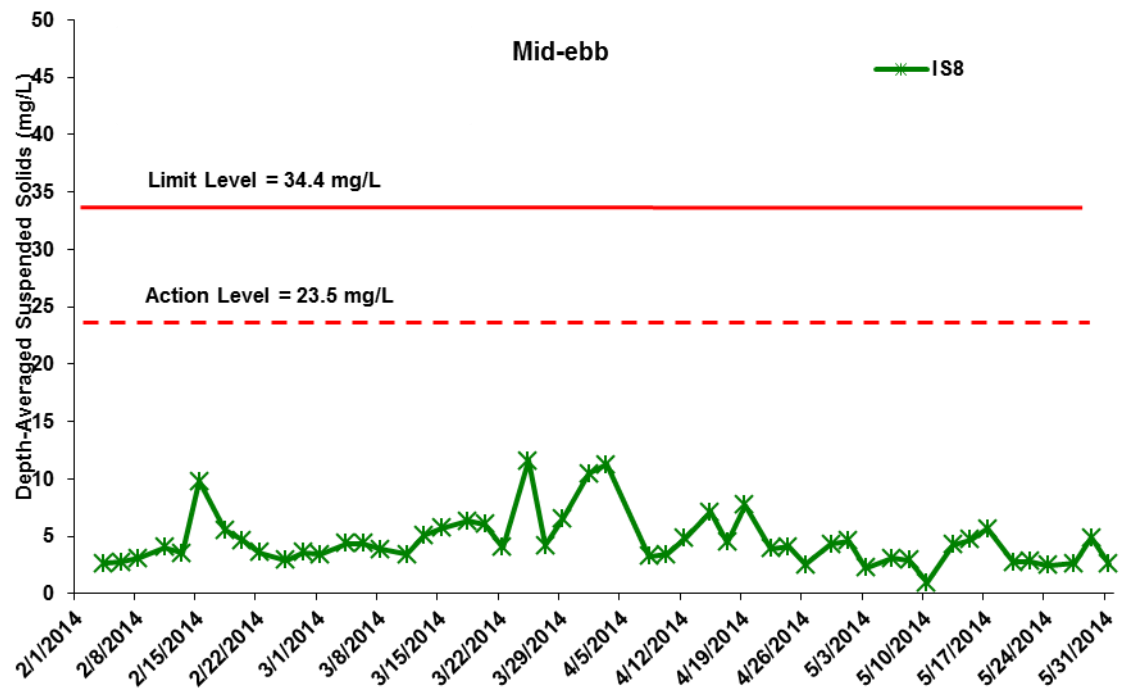


Figure J31 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 February and 31 May 2014 at IS8 and SR4.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



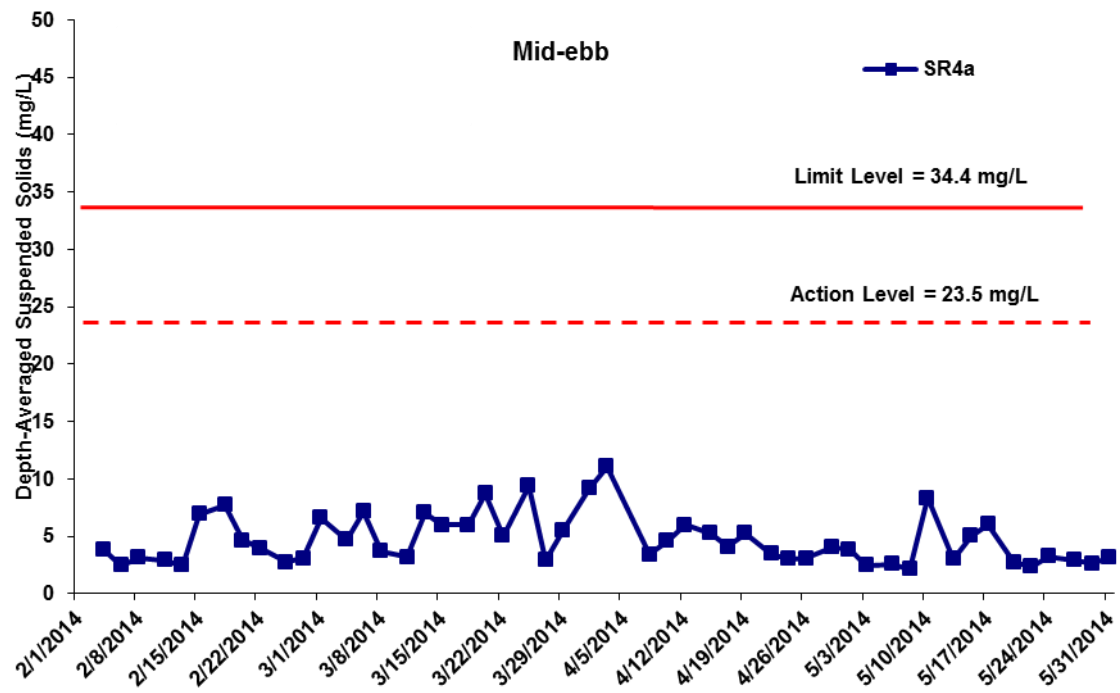


Figure J32 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 February and 31 May 2014 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



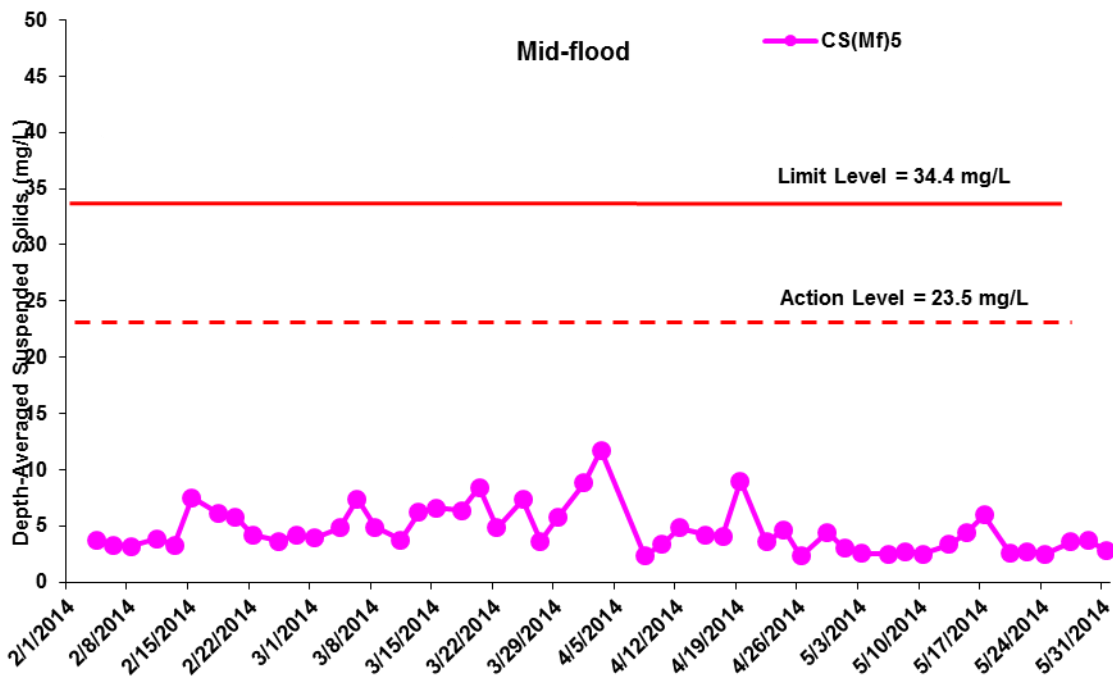
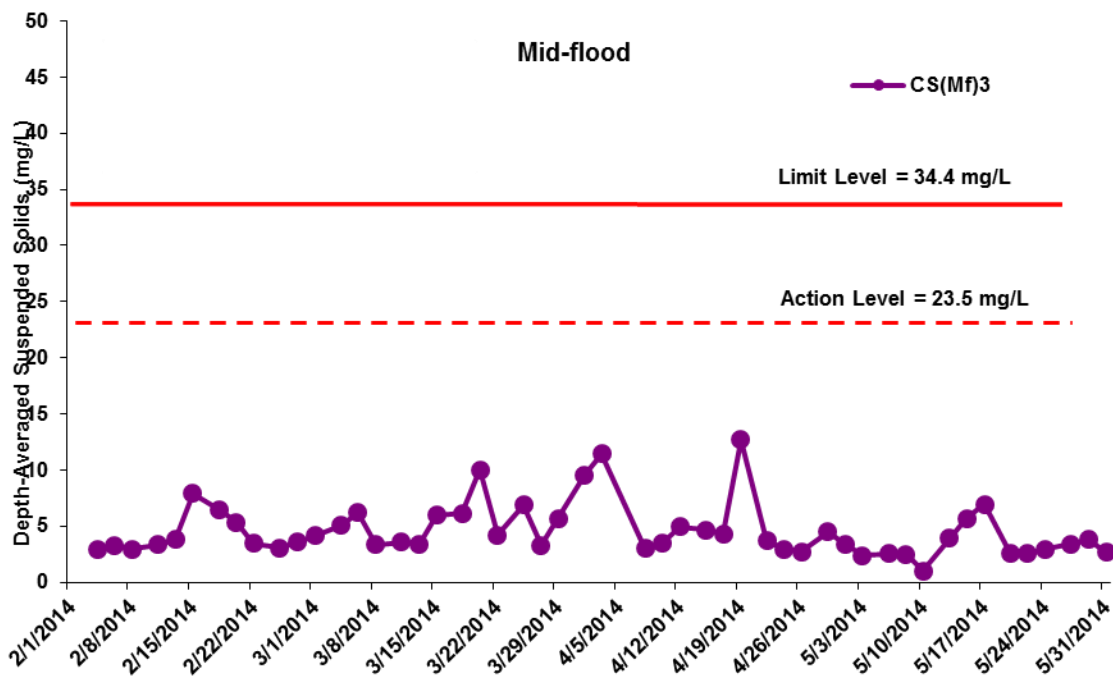


Figure J33 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 February and 31 May 2014 at CS(Mf)3 and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



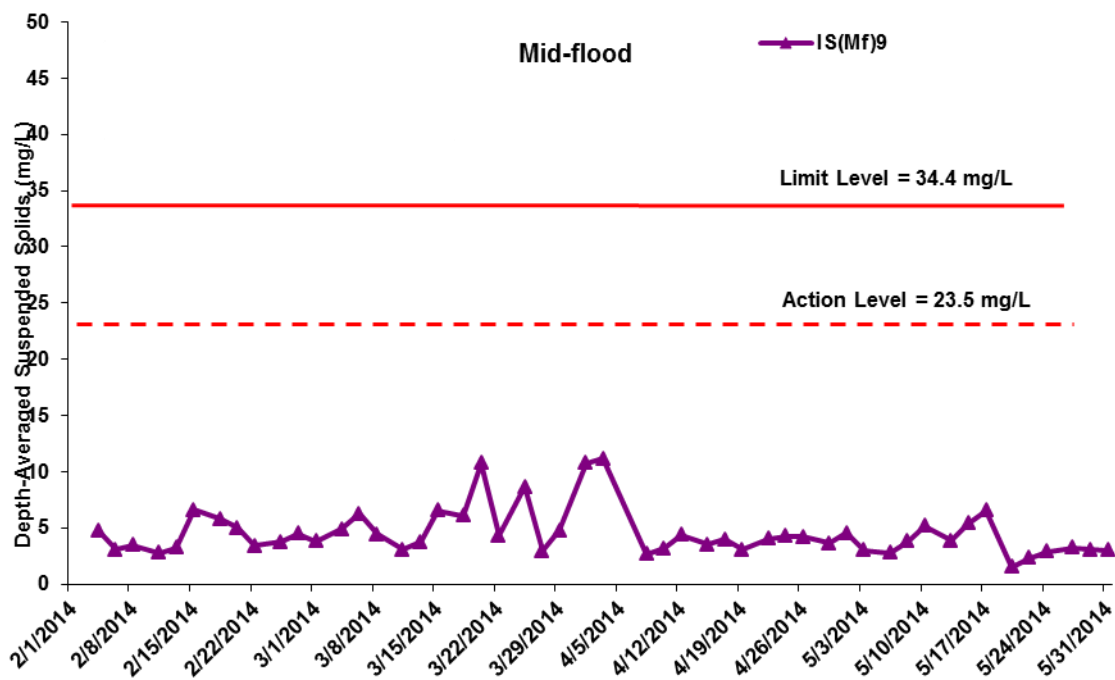
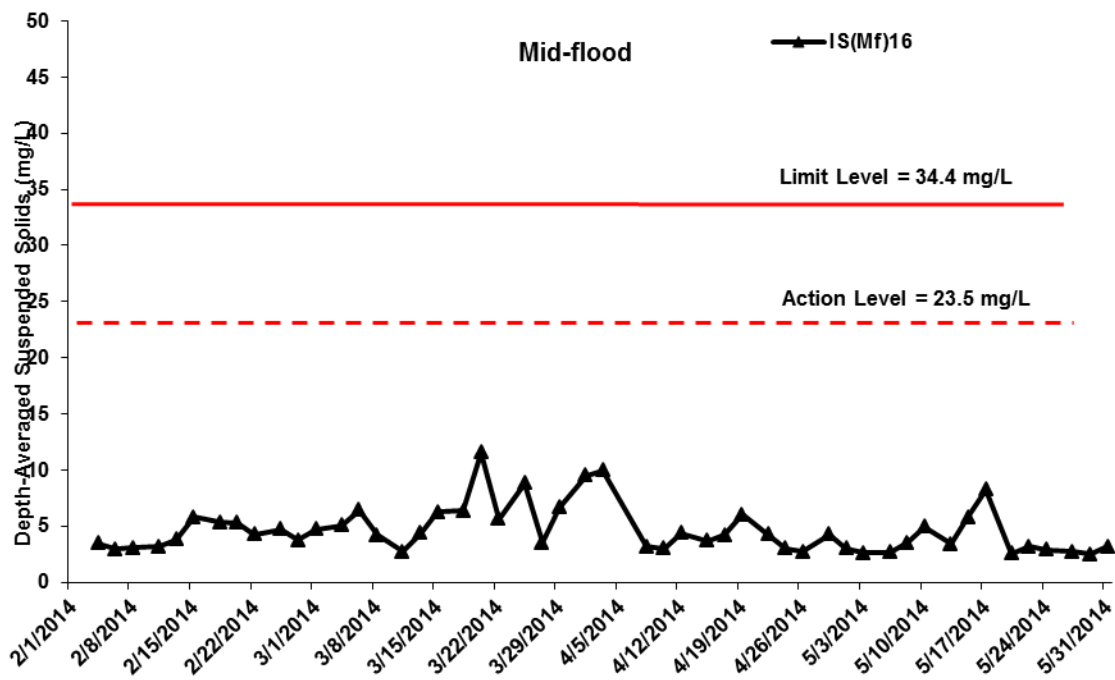


Figure J34 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 February and 31 May 2014 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



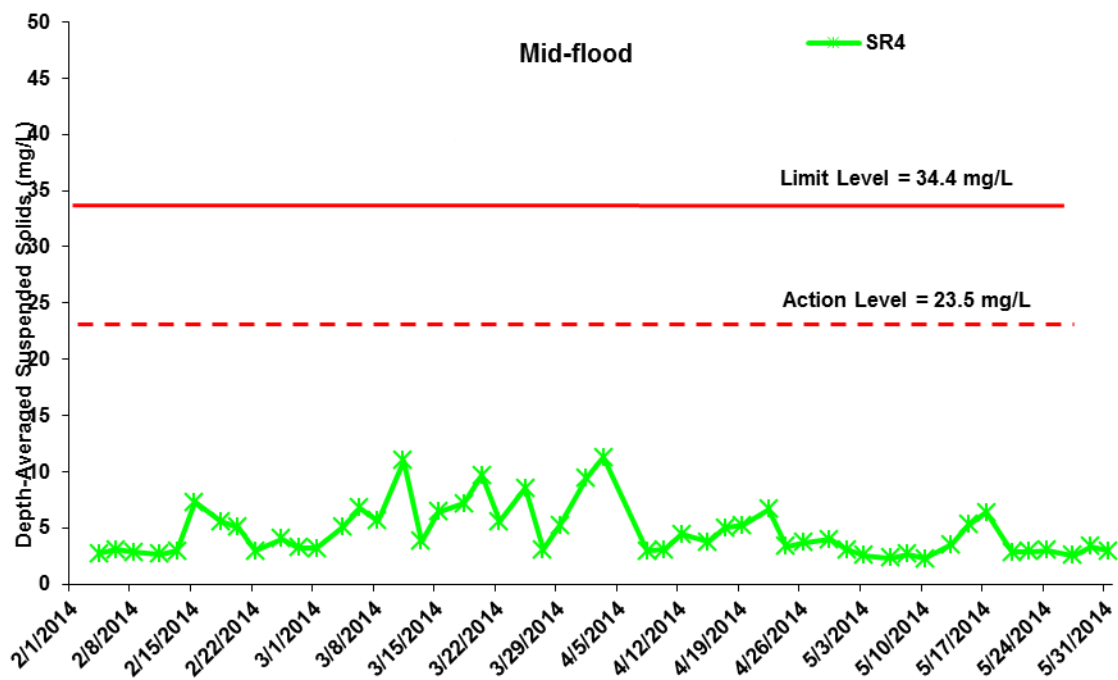
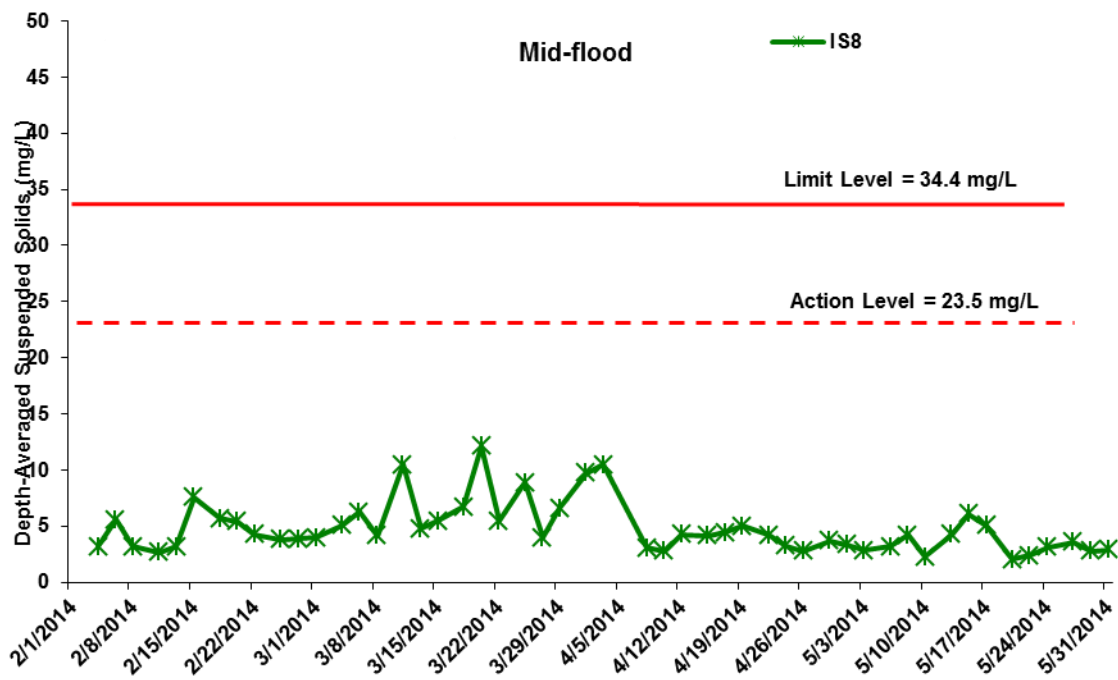


Figure J35 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 February and 31 May 2014 at IS8 and SR4.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**



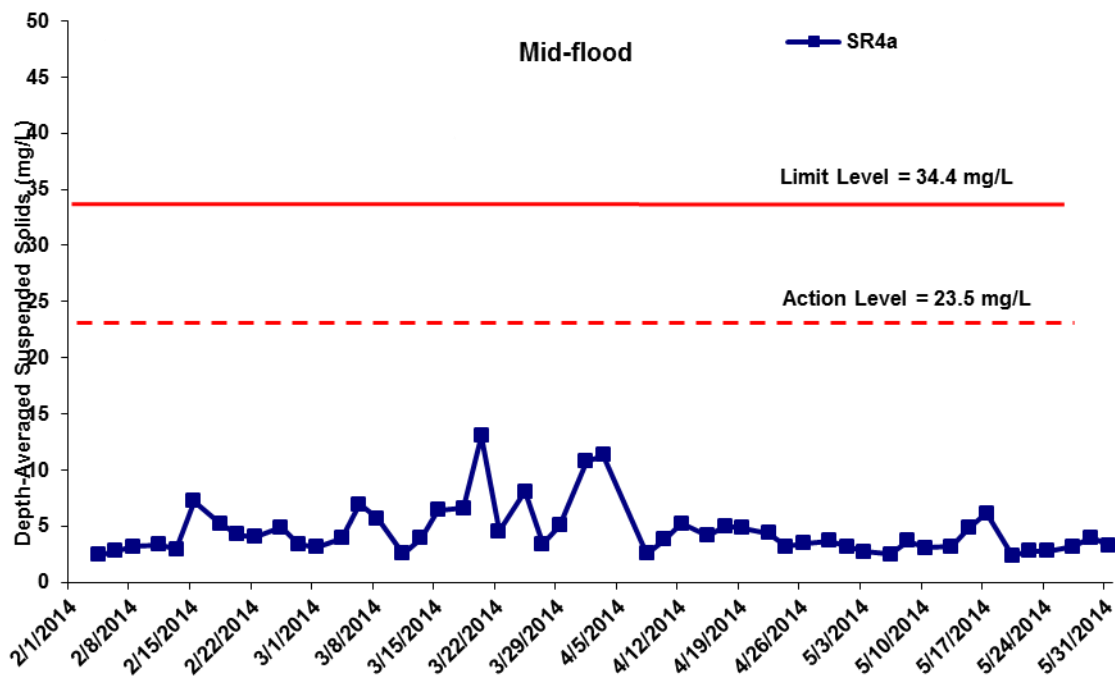


Figure J36 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 February and 31 May 2014 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period. Marine works within the reporting period include rockfill platform construction, marine piling platform installation and marine piling.)

**Environmental
Resources
Management**

