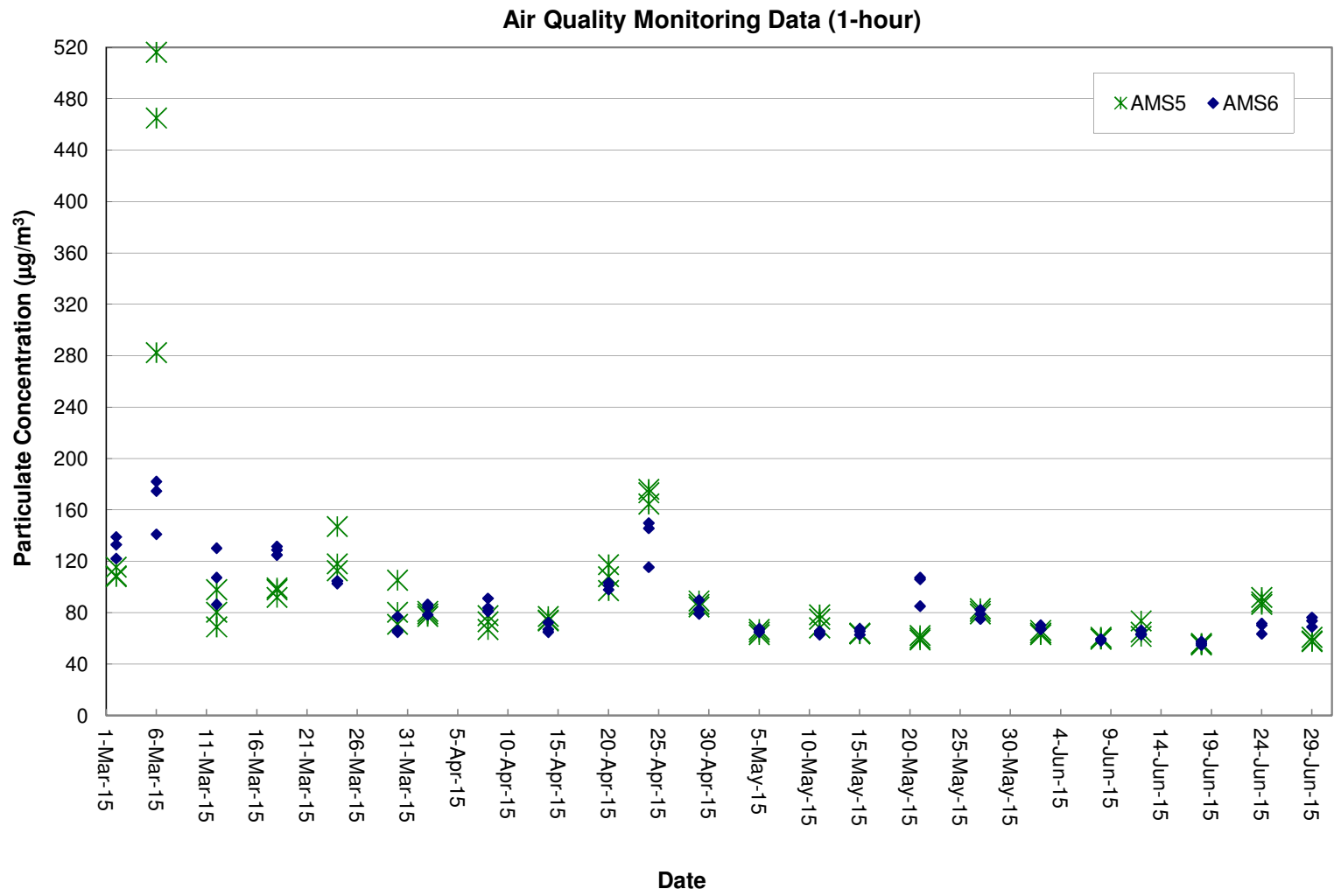


Air Quality Monitoring Data

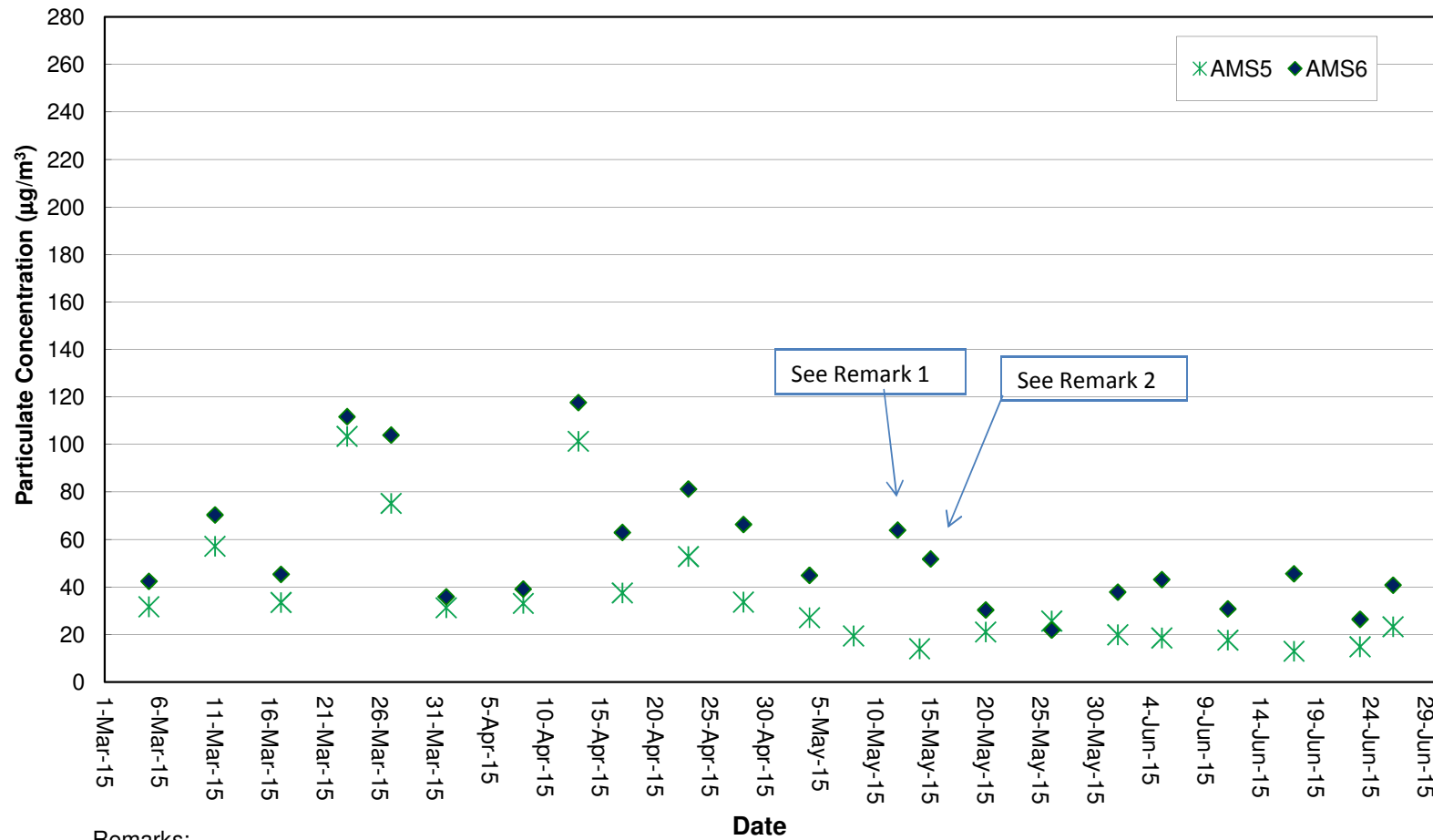
Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2015-06-02	AMS5	09:12	1-hr TSP	66	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-02	AMS5	10:12	1-hr TSP	63	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-02	AMS5	11:12	1-hr TSP	64	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-08	AMS5	13:27	1-hr TSP	60	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-08	AMS5	14:27	1-hr TSP	60	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-08	AMS5	15:27	1-hr TSP	61	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-12	AMS5	09:32	1-hr TSP	62	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-12	AMS5	10:32	1-hr TSP	65	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-12	AMS5	11:32	1-hr TSP	74	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-18	AMS5	13:32	1-hr TSP	55	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-18	AMS5	14:32	1-hr TSP	56	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-18	AMS5	15:32	1-hr TSP	56	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-24	AMS5	13:06	1-hr TSP	87	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-24	AMS5	14:06	1-hr TSP	92	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-24	AMS5	15:06	1-hr TSP	89	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-29	AMS5	09:00	1-hr TSP	61	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-29	AMS5	10:00	1-hr TSP	58	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-29	AMS5	11:00	1-hr TSP	58	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-01	AMS5	08:00	24-hr TSP	20	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-05	AMS5	08:00	24-hr TSP	19	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-11	AMS5	08:00	24-hr TSP	18	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-17	AMS5	08:00	24-hr TSP	13	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-23	AMS5	08:00	24-hr TSP	15	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-26	AMS5	08:00	24-hr TSP	23	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-02	AMS6	13:30	1-hr TSP	67	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-02	AMS6	14:30	1-hr TSP	68	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-02	AMS6	15:30	1-hr TSP	70	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-08	AMS6	09:36	1-hr TSP	60	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-08	AMS6	10:36	1-hr TSP	60	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-08	AMS6	11:36	1-hr TSP	58	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-12	AMS6	13:18	1-hr TSP	64	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-12	AMS6	14:18	1-hr TSP	63	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-12	AMS6	15:18	1-hr TSP	66	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-18	AMS6	09:36	1-hr TSP	58	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-18	AMS6	10:36	1-hr TSP	56	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-18	AMS6	11:36	1-hr TSP	55	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-24	AMS6	09:26	1-hr TSP	64	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-24	AMS6	10:26	1-hr TSP	72	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-24	AMS6	11:26	1-hr TSP	70	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-29	AMS6	13:30	1-hr TSP	76	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-29	AMS6	14:30	1-hr TSP	69	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-29	AMS6	15:30	1-hr TSP	74	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-01	AMS6	08:00	24-hr TSP	38	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-05	AMS6	08:00	24-hr TSP	43	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-11	AMS6	08:00	24-hr TSP	31	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-17	AMS6	08:00	24-hr TSP	46	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-23	AMS6	08:00	24-hr TSP	26	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-06-26	AMS6	08:00	24-hr TSP	41	ug/m <sup>3</sup>

Graphical Plot of 1-hour TSP at AMS5 and AMS6



Graphical Plot of 24-hour TSP at AMS5 and AMS6

Air Quality Monitoring Data (24-hour)



Remarks:

- 1) Due to malfunction of HVS at AMS6 on 8 May 2015, the 24-hr TSP monitoring result obtained on 8 May 2015 was considered invalid. The 24-hr TSP monitoring was rescheduled from 8 May to 12 May 2015.
- 2) Due to power interruption of HVS at station AMS6 on 14 May 2015, the 24-hr TSP monitoring at station AMS6 was rescheduled from 14 May 2015 to 15 May 2015.

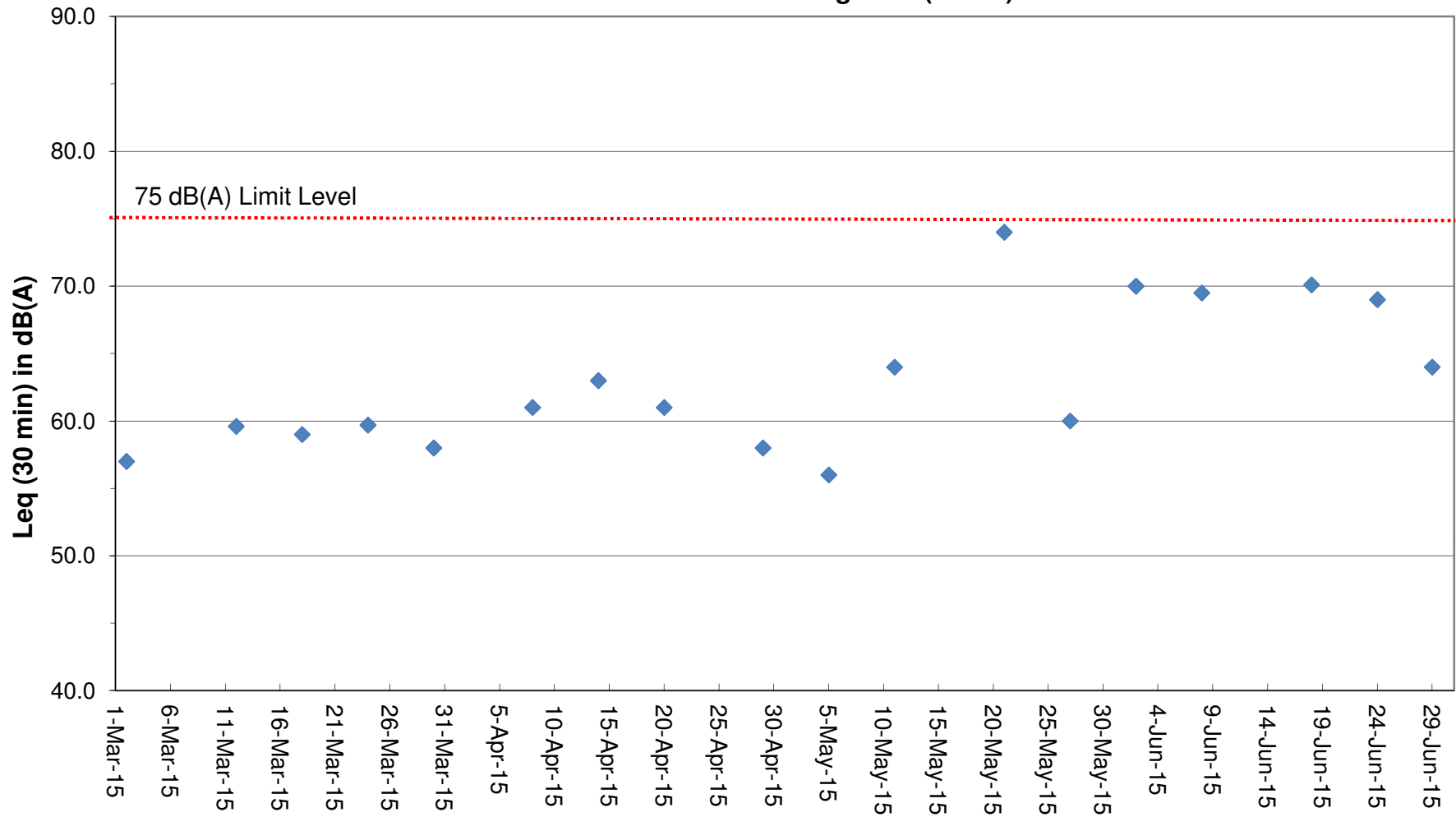
Noise Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Start Time	Wind Speed, m/s	1st set 5mins	2nd set 5mins	3rd set 5mins	4th set 5mins	5th set 5mins	6th set 5mins	Overall (30mins)*	Unit
HKLR	HY/2011/03	2015-06-02	NMS5	09:52	<5	Leq: 66.8	Leq: 67.6	Leq: 67.7	Leq: 67.9	Leq: 65.6	Leq: 64.2	Leq: 69.8	dB(A)
						L10: 70.0	L10: 70.5	L10: 70.5	L10: 70.5	L10: 69.5	L10: 68.0	L10: 72.9	
						L90: 58.5	L90: 57.0	L90: 58.0	L90: 62.0	L90: 53.5	L90: 52.0	L90: 61.0	
HKLR	HY/2011/03	2015-06-08	NMS5	13:31	<5	Leq: 65.8	Leq: 67.2	Leq: 66.6	Leq: 67.0	Leq: 65.9	Leq: 66.5	Leq: 69.5	dB(A)
						L10: 70.5	L10: 71.5	L10: 71.0	L10: 72.0	L10: 71.5	L10: 71.0	L10: 74.3	
						L90: 52.0	L90: 52.5	L90: 51.5	L90: 50.5	L90: 49.5	L90: 49.5	L90: 54.1	
HKLR	HY/2011/03	2015-06-18	NMS5	13:51	<5	Leq: 68.6	Leq: 68.4	Leq: 66.5	Leq: 63.1	Leq: 67.5	Leq: 66.4	Leq: 70.1	dB(A)
						L10: 72.0	L10: 72.0	L10: 72.0	L10: 68.5	L10: 72.0	L10: 70.0	L10: 74.3	
						L90: 53.0	L90: 51.0	L90: 53.5	L90: 52.0	L90: 53.0	L90: 55.5	L90: 56.2	
HKLR	HY/2011/03	2015-06-24	NMS5	13:01	<5	Leq: 66.2	Leq: 66.4	Leq: 65.6	Leq: 65.1	Leq: 65.1	Leq: 66.7	Leq: 68.9	dB(A)
						L10: 68.5	L10: 70.0	L10: 69.0	L10: 69.5	L10: 69.0	L10: 69.5	L10: 72.3	
						L90: 53.0	L90: 55.5	L90: 57.0	L90: 54.5	L90: 53.0	L90: 55.5	L90: 58.0	
HKLR	HY/2011/03	2015-06-29	NMS5	09:30	<5	Leq: 62.1	Leq: 62.5	Leq: 61.4	Leq: 58.7	Leq: 58.4	Leq: 58.6	Leq: 63.6	dB(A)
						L10: 67.0	L10: 65.5	L10: 64.5	L10: 62.0	L10: 62.0	L10: 62.5	L10: 67.3	
						L90: 52.0	L90: 54.0	L90: 53.5	L90: 53.0	L90: 50.5	L90: 51.5	L90: 55.6	

Remark:

(1)\* A facade correction of +3 dB(A) was applied to the measured noise level.

### Continuous Noise Monitoring Data (NMS5)



Remark:

(1) A facade correction of +3 dB(A) was applied to the measured noise level.

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS5	11:02:15	1.0	Surface	1	1	27.49	7.94	17.7	81.5	5.83	8.3	6.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS5	11:02:52	1.0	Surface	1	2	27.48	7.99	17.71	81	5.8	8.3	8.2
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS5	11:01:58	4.5	Middle	2	1	26.82	7.91	21.27	74.1	5.14	8.6	7.9
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS5	11:02:35	4.5	Middle	2	2	26.56	7.97	21.98	74.5	5.17	8.5	6.5
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS5	11:02:27	7.9	Bottom	3	1	26.54	7.96	26.15	67.6	4.8	8.6	6.1
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS5	11:01:47	7.9	Bottom	3	2	26.51	7.89	26.22	67.7	4.8	8.6	6.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS(Mf)6	11:09:27	1.0	Surface	1	1	27.59	8.01	18.79	83	5.89	10.6	5.5
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS(Mf)6	11:09:10	1.0	Surface	1	2	27.51	8	18.87	82.9	5.89	10.5	6.3
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS(Mf)6	11:09:18	2.1	Bottom	3	1	27.28	8.01	20.45	82.1	5.81	10.5	5.3
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS(Mf)6	11:09:01	2.1	Bottom	3	2	27.32	7.99	20.53	82.6	5.84	10.3	5.5
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS7	11:15:44	1.0	Surface	1	1	27.7	7.99	18.51	92.5	6.57	9.2	4
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS7	11:15:55	1.0	Surface	1	2	27.59	8	18.45	88.8	6.32	9.2	4.4
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS7	11:15:49	2.1	Bottom	3	1	27.48	7.99	19.55	91.1	6.46	9.3	4.6
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS7	11:15:35	2.1	Bottom	3	2	27.51	7.98	19.58	93.6	6.62	9.3	4.5
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS8	11:36:54	1.0	Surface	1	1	27.53	8.1	18	94.1	6.72	8.6	6.6
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS8	11:37:08	1.0	Surface	1	2	27.55	8.11	18.05	92.9	6.63	8.5	5.9
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS8	11:36:47	3.0	Bottom	3	1	27.34	8.1	20.3	94.3	6.67	8.9	7.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS8	11:37:00	3.0	Bottom	3	2	27.4	8.1	20.85	94.1	6.62	8.6	6.1
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS(Mf)9	11:22:19	1.0	Surface	1	1	27.65	8.04	18.57	90	6.39	9.7	6.9
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS(Mf)9	11:22:33	1.0	Surface	1	2	27.56	8.05	18.45	89.5	6.37	9.6	6.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS(Mf)9	11:22:27	2.8	Bottom	3	1	27.47	8.05	19.6	89.7	6.35	9.5	7.1
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS(Mf)9	11:22:08	2.8	Bottom	3	2	27.52	8.04	19	88.7	6.3	9.8	6.5
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS10	11:49:27	1.0	Surface	1	1	25.62	7.89	16.48	82.5	6.13	3	3.3
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS10	11:50:07	1.0	Surface	1	2	25.83	7.91	16.43	84	6.23	3	5.2
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS10	11:49:21	5.6	Middle	2	1	25.43	7.88	18.93	82.4	6	3	5.5
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS10	11:49:57	5.6	Middle	2	2	25.3	7.89	19.25	81	5.92	3.2	4.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS10	11:49:13	10.1	Bottom	3	1	25.12	7.85	22.08	81.4	5.99	3.3	4.3
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	IS10	11:49:52	10.1	Bottom	3	2	25.35	7.87	22.44	80.3	5.86	3.3	4.5
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR3	10:51:47	0.8	Middle	2	1	27.56	7.91	17.43	92.7	6.63	8.7	7.7
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR3	10:51:29	0.8	Middle	2	2	27.57	7.91	17.31	93.2	6.67	8.7	7.3
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR4	11:31:36	1.0	Surface	1	1	27.51	8.07	18.05	95.2	6.8	8.6	6.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR4	11:31:51	1.0	Surface	1	2	27.69	8.08	18.01	97.7	6.95	8.8	6.4
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR4	11:31:30	2.8	Bottom	3	1	27.37	8.06	20.09	96	6.79	8.5	5.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR4	11:31:42	2.8	Bottom	3	2	27.53	8.07	19.96	96.1	6.79	8.7	5.4
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR5	11:45:04	1.0	Surface	1	1	25.88	7.9	16.67	88.9	6.58	2.8	4.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR5	11:45:23	1.0	Surface	1	2	25.76	7.9	16.66	87.7	6.44	2.9	4.3
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR5	11:45:15	4.1	Bottom	3	1	25.65	7.87	19.19	86.8	6.43	2.9	4.9
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR5	11:44:49	4.1	Bottom	3	2	25.74	7.87	18.75	88.7	6.5	2.8	4.1
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10A	12:53:23	1.0	Surface	1	1	27.49	7.89	18.11	103.8	7.34	5.8	4.2
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10A	12:52:49	1.0	Surface	1	2	27.55	7.91	17.9	104.5	7.46	6	4.4
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10A	12:53:16	3.3	Middle	2	1	27.17	7.89	20.53	102.9	7.26	6.2	6.2
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10A	12:52:34	3.3	Middle	2	2	27.13	7.89	21.49	103.4	7.29	6.3	4.3
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10A	12:52:23	5.5	Bottom	3	1	27.24	7.89	21.2	101.9	7.18	6.4	4.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10A	12:53:02	5.5	Bottom	3	2	27.14	7.88	21.3	101.4	7.18	6.3	4.5
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10B	13:00:17	1.0	Surface	1	1	27.22	7.99	19.32	103	7.34	6.3	4.4
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10B	13:00:31	1.0	Surface	1	2	27.27	8.02	19.5	103.7	7.37	6.2	4.6
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10B	13:00:11	3.7	Bottom	3	1	27.22	7.98	20.51	102.8	7.27	6.4	3.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	SR10B	13:00:23	3.7	Bottom	3	2	27.25	8	20.54	103.2	7.3	6.3	3.9
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS2	10:42:52	1.0	Surface	1	1	25.66	7.9	15.07	80.7	6.03	2.9	3.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS2	10:42:20	1.0	Surface	1	2	25.79	7.92	14.96	82.1	6.15	3	5.3
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS2	10:42:46	4.1	Middle	2	1	25.41	7.86	18.98	80.4	5.89	2.9	4.4
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS2	10:42:10	4.1	Middle	2	2	25.39	7.87	19.31	80.6	5.87	3	4.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS2	10:42:40	7.2	Bottom	3	1	25.35	7.86	20.84	79.4	5.85	2.9	4.3

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS2	10:41:57	7.2	Bottom	3	2	25.28	7.86	21.53	78.5	5.78	3.3	4.8
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS(Mf)5	12:22:59	1.0	Surface	1	1	27.36	8.16	17.01	89.3	6.43	8.5	7.1
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS(Mf)5	12:23:39	1.0	Surface	1	2	27.23	8.21	17.08	86	6.2	8.3	5.9
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS(Mf)5	12:22:44	6.1	Middle	2	1	26.35	8.14	24.18	80.6	5.55	8.4	11
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS(Mf)5	12:23:26	6.1	Middle	2	2	26.05	8.19	24.48	79.3	5.46	8.5	10.6
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS(Mf)5	12:23:18	11.1	Bottom	3	1	25.5	8.18	30.52	76.2	5.38	8.4	12.3
HKLR	HY/2011/03	2015-06-01	Mid-Ebb	Fine	CS(Mf)5	12:22:33	11.1	Bottom	3	2	25.54	8.12	30.38	77.9	5.48	8.3	11.4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS5	06:29:48	1.0	Surface	1	1	27.62	8.12	17.72	82.2	5.86	8.6	5.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS5	06:29:06	1.0	Surface	1	2	27.62	8.1	17.56	82	5.86	8.5	5.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS5	06:28:55	4.3	Middle	2	1	27.07	8.09	19.41	80.9	5.6	8.7	6.4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS5	06:29:35	4.3	Middle	2	2	27.23	8.11	20.32	75.4	5.24	8.7	6.3
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS5	06:28:47	7.6	Bottom	3	1	27.18	8.09	24.57	73.4	5.24	8.7	4.7
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS5	06:29:20	7.6	Bottom	3	2	26.68	8.1	25.56	71.2	5.04	8.9	4.9
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS(Mf)6	06:19:45	1.0	Surface	1	1	27.58	8.03	18.4	88.2	6.28	9.2	5.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS(Mf)6	06:20:03	1.0	Surface	1	2	27.59	8.04	18.41	88.4	6.29	9.1	6.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS(Mf)6	06:19:54	2.1	Bottom	3	1	27.55	8.04	18.63	88.5	6.29	9	6.5
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS(Mf)6	06:19:37	2.1	Bottom	3	2	27.51	8.03	18.6	87.9	6.25	9.1	7
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS7	06:12:59	1.0	Surface	1	1	27.5	8.02	17.86	92.4	6.6	9.4	5.7
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS7	06:12:43	1.0	Surface	1	2	27.58	8.01	17.86	95.9	6.85	9.4	5.8
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS7	06:12:34	2.3	Bottom	3	1	27.59	8	18.71	96.4	6.85	9.6	6.5
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS7	06:12:51	2.3	Bottom	3	2	27.4	8.01	19.01	93.4	6.65	9.3	6.6
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS8	05:49:26	1.0	Surface	1	1	27.25	8.06	17.59	92.2	6.63	7	3.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS8	05:49:41	1.0	Surface	1	2	27.52	8.07	17.25	95.8	6.87	6.9	3.5
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS8	05:49:32	3.1	Bottom	3	1	27.34	8.06	20.27	94.3	6.67	6.9	2.8
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS8	05:49:20	3.1	Bottom	3	2	27.31	8.05	20.78	92.7	6.54	7.1	2.6
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS(Mf)9	06:04:08	1.0	Surface	1	1	27.9	8.01	16.22	103.5	7.42	6.8	4.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS(Mf)9	06:04:25	1.0	Surface	1	2	27.92	8.02	16.2	105	7.52	6.8	4.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS(Mf)9	06:03:56	2.6	Bottom	3	1	27.59	8	20.24	102	7.18	6.6	3.4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS(Mf)9	06:04:13	2.6	Bottom	3	2	27.79	8.01	20.13	105.1	7.39	6.7	4.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS10	05:24:39	1.0	Surface	1	1	25.7	7.92	18.13	82	6.04	3.5	4.5
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS10	05:25:19	1.0	Surface	1	2	25.84	7.94	16.78	84.6	6.26	3.7	5.6
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS10	05:25:08	5.6	Middle	2	1	25.16	7.92	18.71	78.5	5.72	4	5.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS10	05:24:33	5.6	Middle	2	2	25.49	7.92	18.67	79	5.82	3.9	4.8
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS10	05:24:21	10.1	Bottom	3	1	24.77	7.88	25.78	78.8	5.64	4	3.9
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	IS10	05:25:01	10.1	Bottom	3	2	24.67	7.88	25.84	77.2	5.64	4	5.5
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR3	06:38:24	0.6	Middle	2	1	27.68	8.1	17.68	91.7	6.54	8.4	5.5
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR3	06:38:30	0.6	Middle	2	2	27.67	8.11	17.72	91.8	6.55	8.6	6.6
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR4	05:56:53	1.0	Surface	1	1	27.47	8.1	17.88	96.3	6.89	7.2	1.3
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR4	05:57:10	1.0	Surface	1	2	27.36	8.1	17.94	92.9	6.65	7.1	1.4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR4	05:56:38	2.7	Bottom	3	1	27.29	8.1	20.47	93.8	6.63	7	2
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR4	05:57:00	2.7	Bottom	3	2	27.18	8.1	21.16	94.2	6.65	7.3	1.5
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR5	05:31:54	1.0	Surface	1	1	25.53	7.93	17.79	82.7	5.99	3.7	3.2
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR5	05:32:19	1.0	Surface	1	2	25.67	7.93	17.77	81.8	6.04	3.6	4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR5	05:31:43	4.0	Bottom	3	1	24.8	7.85	25.26	81	5.94	4	4.6
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR5	05:32:07	4.0	Bottom	3	2	24.95	7.87	25.57	80	5.73	3.8	3.9
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10A	04:43:07	1.0	Surface	1	1	26.12	7.88	28.36	78.8	5.44	5.4	2.8
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10A	04:42:38	1.0	Surface	1	2	26.09	7.89	27.65	78	5.41	5.5	2.6
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10A	04:42:28	3.2	Middle	2	1	25.96	7.87	29.46	76.7	5.27	5.6	4.2
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10A	04:42:56	3.2	Middle	2	2	25.93	7.88	28.72	76.1	5.26	5.6	4.3
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10A	04:42:47	5.3	Bottom	3	1	25.78	7.88	30.55	76.7	5.26	5.6	3.8
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10A	04:42:17	5.3	Bottom	3	2	25.88	7.86	29.99	78	5.35	5.5	3.9
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10B	04:38:45	1.0	Surface	1	1	26.04	7.89	28.02	79	5.47	6.2	4.2
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10B	04:38:18	1.0	Surface	1	2	26.09	7.89	26.98	78.6	5.47	6.2	4.1

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10B	04:38:06	4.1	Bottom	3	1	25.87	7.89	29.52	77.7	5.35	6.1	2.4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	SR10B	04:38:33	4.1	Bottom	3	2	25.95	7.89	29.26	78.7	5.41	6.1	4.2
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS2	06:31:14	1.0	Surface	1	1	25.59	7.99	19.34	83.1	6.09	4	6.1
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS2	06:31:52	1.0	Surface	1	2	25.4	7.97	19.33	80.9	5.95	3.9	5.5
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS2	06:31:46	4.0	Middle	2	1	25.03	7.92	23.13	80.2	5.77	4	7
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS2	06:31:06	4.0	Middle	2	2	24.97	7.91	23.66	80.5	5.79	4	5
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS2	06:31:39	7.0	Bottom	3	1	24.94	7.91	24.54	79	5.72	4.1	6.4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS2	06:30:59	7.0	Bottom	3	2	24.92	7.9	24.64	79	5.71	4	8.2
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS(Mf)5	05:15:50	1.0	Surface	1	1	26.9	8.23	21.48	80.5	5.69	7.5	4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS(Mf)5	05:15:00	1.0	Surface	1	2	26.65	8.17	22.76	79.7	5.62	7.3	2.8
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS(Mf)5	05:15:35	6.1	Middle	2	1	25.31	8.21	31.02	73.9	5.09	8.3	4.2
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS(Mf)5	05:14:45	6.1	Middle	2	2	25.29	8.15	31.08	75.1	5.16	8.6	4.4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS(Mf)5	05:15:23	11.2	Bottom	3	1	25.19	8.2	31.74	71.3	4.9	8.4	4
HKLR	HY/2011/03	2015-06-01	Mid-Flood	Fine	CS(Mf)5	05:14:32	11.2	Bottom	3	2	25.22	8.12	31.77	70	4.83	8.6	3.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS5	12:12:02	1.0	Surface	1	1	27.68	7.9	17.92	80.1	5.67	13.2	16.6
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS5	12:12:26	1.0	Surface	1	2	27.7	7.9	17.91	79.8	5.63	13.2	18.1
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS5	12:12:19	4.4	Middle	2	1	27.42	7.88	19.13	78.9	5.62	13.5	15.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS5	12:11:54	4.4	Middle	2	2	27.36	7.87	19.51	78.6	5.6	13.5	15.5
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS5	12:11:48	7.8	Bottom	3	1	27.54	7.88	19.57	77.9	5.53	13.6	17.9
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS5	12:12:12	7.8	Bottom	3	2	27.59	7.88	19.94	78	5.54	13.7	16.6
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS(Mf)6	12:18:31	1.0	Surface	1	1	27.89	7.93	18.32	87.1	6.17	11.2	10.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS(Mf)6	12:18:18	1.0	Surface	1	2	27.88	7.93	18.33	87.1	6.17	11.2	13.1
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS(Mf)6	12:18:24	2.3	Bottom	3	1	27.88	7.93	18.4	87.1	6.16	11.3	13.1
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS(Mf)6	12:18:10	2.3	Bottom	3	2	27.88	7.93	18.47	87.3	6.18	11.2	13.2
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS7	12:25:13	1.0	Surface	1	1	27.89	7.99	17.09	94.1	6.71	5.3	5.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS7	12:25:26	1.0	Surface	1	2	27.91	7.99	17.19	94.5	6.73	5.2	4.6
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS7	12:25:18	2.2	Bottom	3	1	27.88	7.99	17.42	94.2	6.71	5.3	6
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS7	12:25:05	2.2	Bottom	3	2	27.86	7.99	17.95	93.4	6.63	5.4	5.9
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS8	12:47:31	1.0	Surface	1	1	27.99	7.96	17.22	83.4	5.93	10.4	6.2
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS8	12:47:44	1.0	Surface	1	2	28.07	7.97	17.17	85.1	6.05	10.4	5.2
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS8	12:47:24	2.9	Bottom	3	1	27.94	7.94	19.21	83.3	5.87	10.5	6.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS8	12:47:37	2.9	Bottom	3	2	27.96	7.94	19.13	85.5	6.02	10.7	4.5
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS(Mf)9	12:32:21	1.0	Surface	1	1	28.18	7.96	17.07	86.6	6.14	7.1	4.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS(Mf)9	12:32:09	1.0	Surface	1	2	28.13	7.96	17.09	84.5	6	7.3	4.5
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS(Mf)9	12:32:01	2.7	Bottom	3	1	27.77	7.93	19.86	84.5	5.94	7.3	4.2
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS(Mf)9	12:32:14	2.7	Bottom	3	2	28.17	7.95	18.73	85.9	6.04	7.4	4.4
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS10	13:09:09	1.0	Surface	1	1	26.85	7.69	14.17	83.5	6.16	6.1	3.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS10	13:09:50	1.0	Surface	1	2	26.88	7.7	14.14	81.5	6.01	6.3	3.8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS10	13:09:35	5.2	Middle	2	1	25.45	7.69	20.79	74	5.39	8.5	3.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS10	13:08:49	5.2	Middle	2	2	25.44	7.69	20.85	74.9	5.46	8.9	3.5
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS10	13:09:27	9.3	Bottom	3	1	25.43	7.69	20.96	76.7	5.58	9.2	3.2
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	IS10	13:08:41	9.3	Bottom	3	2	25.39	7.68	21.2	78.3	5.7	9.7	2.8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR3	12:01:25	0.8	Middle	2	1	27.9	7.93	17.75	88.5	6.29	13.2	15.8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR3	12:01:19	0.8	Middle	2	2	27.89	7.93	17.76	88.9	6.32	13	18.2
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR4	12:41:37	1.0	Surface	1	1	28.11	7.97	17.36	82.7	5.87	9.8	2.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR4	12:41:22	1.0	Surface	1	2	27.6	7.93	18.89	80.1	5.68	9.6	3.5
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR4	12:41:28	2.7	Bottom	3	1	27.6	7.92	19.11	81.2	5.76	9.7	4.1
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR4	12:41:14	2.7	Bottom	3	2	27.59	7.91	19.15	81.6	5.78	9.8	3.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR5	13:00:17	1.0	Surface	1	1	26.46	7.7	15.14	80.6	5.95	6.3	2.5
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR5	13:00:43	1.0	Surface	1	2	26.65	7.69	14.33	81.2	6.01	5.8	2
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR5	13:00:28	4.2	Bottom	3	1	25.71	7.67	20.19	79.2	5.76	9.3	2.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR5	13:00:04	4.2	Bottom	3	2	25.75	7.67	20.16	80	5.82	8.9	2.7
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10A	13:59:53	1.0	Surface	1	1	28.02	7.93	16.3	89	6.36	3.6	1.9



## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10A	13:57:31	1.0	Surface	1	2	28.01	7.93	16.5	88.5	6.32	3.8	1.2
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10A	13:57:24	3.3	Middle	2	1	27.94	7.93	16.83	88.3	6.3	3.7	4.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10A	13:59:39	3.3	Middle	2	2	27.81	7.93	17.38	88.9	6.34	3.7	3.3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10A	13:59:23	5.5	Bottom	3	1	27.87	7.93	17.68	94	6.68	3.7	3.9
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10A	13:57:16	5.5	Bottom	3	2	27.94	7.92	17.42	88.6	6.3	3.7	3.4
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10B	14:07:47	1.0	Surface	1	1	27.96	7.93	16.49	87.5	6.26	4.1	3.5
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10B	14:07:19	1.0	Surface	1	2	27.92	7.93	16.36	87.6	6.27	4.3	2.9
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10B	14:07:09	4.0	Bottom	3	1	27.86	7.92	17.42	88	6.26	4.3	1.8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	SR10B	14:07:33	4.0	Bottom	3	2	27.85	7.92	17.3	87.3	6.23	4.3	3
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS2	11:46:53	1.0	Surface	1	1	26.29	7.83	14.88	86.2	6.4	8.2	2.5
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS2	11:47:39	1.0	Surface	1	2	26.21	7.79	14.96	80.4	5.97	8.8	2.8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS2	11:47:26	3.7	Middle	2	1	25.73	7.75	17.77	80.6	5.87	8.2	3.8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS2	11:46:33	3.7	Middle	2	2	25.54	7.79	17.8	77.3	5.72	8.3	3.9
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS2	11:46:25	6.4	Bottom	3	1	25.31	7.79	21.25	74.5	5.49	12.1	3.6
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS2	11:47:15	6.4	Bottom	3	2	25.32	7.74	20.97	74	5.4	12.6	3.7
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS(Mf)5	13:23:04	1.0	Surface	1	1	27.55	7.9	17.02	76.5	5.49	10.2	9.5
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS(Mf)5	13:23:50	1.0	Surface	1	2	27.57	7.9	16.93	75.5	5.42	10.2	8.8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS(Mf)5	13:22:46	6.1	Middle	2	1	26.61	7.91	20.58	74.5	5.2	10.2	8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS(Mf)5	13:23:31	6.1	Middle	2	2	26.08	7.92	21.07	72.9	5.14	10.1	8.8
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS(Mf)5	13:22:34	11.1	Bottom	3	1	25.79	7.88	27.14	69.8	4.99	10.2	10.9
HKLR	HY/2011/03	2015-06-03	Mid-Ebb	Sunny	CS(Mf)5	13:23:23	11.1	Bottom	3	2	25.73	7.89	27.05	70.7	4.95	10.4	11
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS5	07:30:06	1.0	Surface	1	1	27.6	7.97	18.83	81.6	5.75	7.9	5.8
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS5	07:29:37	1.0	Surface	1	2	27.63	7.98	18.81	79.2	5.62	7.9	5.4
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS5	07:29:23	4.3	Middle	2	1	27.19	7.87	20.65	76.1	5.37	8.5	5.7
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS5	07:29:56	4.3	Middle	2	2	27.25	7.89	20.42	79.2	5.62	8.5	5.1
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS5	07:29:17	7.5	Bottom	3	1	27.22	7.87	20.85	73.2	5.18	8.6	5.7
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS5	07:29:48	7.5	Bottom	3	2	27.4	7.91	20.55	76.8	5.44	8.3	5.3
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS(Mf)6	07:21:00	1.0	Surface	1	1	27.62	7.92	16.68	86.6	6.22	4.9	5.3
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS(Mf)6	07:21:14	1.0	Surface	1	2	27.6	7.92	16.75	86.3	6.2	5	3.8
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS(Mf)6	07:21:06	2.3	Bottom	3	1	27.58	7.92	18.02	86.5	6.17	5	3.1
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS(Mf)6	07:20:52	2.3	Bottom	3	2	27.58	7.93	17.98	86.7	6.18	5	3.1
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS7	07:14:10	1.0	Surface	1	1	27.51	7.91	17.14	85.7	6.15	5.7	4.8
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS7	07:14:25	1.0	Surface	1	2	27.54	7.91	17.06	85.1	6.11	5.8	5.2
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS7	07:14:00	2.2	Bottom	3	1	27.48	7.92	17.3	86	6.17	5.7	5.5
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS7	07:14:16	2.2	Bottom	3	2	27.48	7.92	17.33	85.3	6.12	5.8	5.9
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS8	06:51:35	1.0	Surface	1	1	27.36	7.91	16.92	77.4	5.58	9.8	4.3
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS8	06:51:16	1.0	Surface	1	2	27.28	7.9	18.03	77.7	5.57	9.6	4.8
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS8	06:51:08	3.1	Bottom	3	1	27.28	7.89	19.26	78.3	5.57	9.7	3.6
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS8	06:51:25	3.1	Bottom	3	2	27.22	7.88	19.45	77.7	5.53	9.8	5.6
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS(Mf)9	07:07:14	1.0	Surface	1	1	27.44	7.92	17.48	82.8	5.94	7.5	5.5
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS(Mf)9	07:06:56	1.0	Surface	1	2	27.44	7.9	17.5	82.5	5.91	7.6	4.8
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS(Mf)9	07:06:46	2.8	Bottom	3	1	27.43	7.89	17.76	83.2	5.96	7.6	4.7
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS(Mf)9	07:07:05	2.8	Bottom	3	2	27.44	7.92	18.17	82.4	5.89	7.6	5.5
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS10	06:34:34	1.0	Surface	1	1	25.59	7.7	20.11	74.7	5.45	8.5	7.7
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS10	06:35:15	1.0	Surface	1	2	25.63	7.69	19.95	75.1	5.48	8.3	7.9
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS10	06:34:16	5.2	Middle	2	1	24.98	7.71	24.4	71.9	5.18	8.8	7.3
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS10	06:34:57	5.2	Middle	2	2	24.98	7.7	24.35	71.4	5.14	9	8.6
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS10	06:34:48	9.3	Bottom	3	1	24.98	7.7	24.72	73	5.25	9.8	8.7
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	IS10	06:34:09	9.3	Bottom	3	2	24.95	7.7	24.82	72.9	5.24	10.2	8
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR3	07:35:38	0.7	Middle	2	1	27.69	7.98	18.79	89.1	6.31	4.9	4.7
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR3	07:35:44	0.7	Middle	2	2	27.69	7.98	18.79	89.4	6.34	5.1	4.8
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR4	06:58:45	1.0	Surface	1	1	27.55	7.91	16.69	81.2	5.84	6.7	5
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR4	06:59:16	1.0	Surface	1	2	27.43	7.91	16.69	80.4	5.79	6.6	5.2

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR4	06:59:08	2.7	Bottom	3	1	27.28	7.89	18.97	81.6	5.82	6.7	5.5
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR4	06:58:29	2.7	Bottom	3	2	27.24	7.89	19.06	79.7	5.68	6.6	5.9
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR5	06:43:08	1.0	Surface	1	1	25.53	7.7	19.99	75	5.48	9.3	7.7
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR5	06:42:50	1.0	Surface	1	2	25.48	7.71	19.92	74	5.41	8.9	8.1
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR5	06:42:40	4.2	Bottom	3	1	25.06	7.69	23.73	73.6	5.31	11.2	7.6
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR5	06:42:57	4.2	Bottom	3	2	25.35	7.68	23.62	74.8	5.37	10.5	7.2
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10A	05:42:03	1.0	Surface	1	1	27.32	7.88	17.73	79.7	5.72	3.2	3.2
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10A	05:41:32	1.0	Surface	1	2	27.16	7.88	17.63	78.6	5.66	3.1	4
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10A	05:41:51	3.3	Middle	2	1	26.73	7.87	22.27	77.2	5.46	3.3	2.9
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10A	05:41:24	3.3	Middle	2	2	26.75	7.88	21.33	77.2	5.48	3.2	3.8
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10A	05:41:41	5.5	Bottom	3	1	26.84	7.86	24.14	78.9	5.51	3.2	3.5
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10A	05:41:15	5.5	Bottom	3	2	26.85	7.86	24.14	78.6	5.48	3.1	3.1
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10B	05:32:03	1.0	Surface	1	1	27	7.87	18.59	77.4	5.56	3.2	2.3
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10B	05:31:47	1.0	Surface	1	2	26.78	7.87	18.35	76	5.49	3.1	3.3
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10B	05:31:55	3.9	Bottom	3	1	26.78	7.84	23.95	76.7	5.36	3.3	3.3
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	SR10B	05:31:39	3.9	Bottom	3	2	26.37	7.84	24.29	75.9	5.34	3.2	3.4
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS2	07:56:59	1.0	Surface	1	1	25.96	7.67	16.63	79	5.71	6.2	4.8
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS2	07:56:29	1.0	Surface	1	2	25.98	7.66	16.74	79.7	5.88	5.9	5.3
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS2	07:56:48	3.8	Middle	2	1	25.62	7.69	19.88	78.7	5.82	8.5	4.4
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS2	07:56:09	3.8	Middle	2	2	25.57	7.69	19.87	75.4	5.51	8.7	4.8
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS2	07:56:38	6.6	Bottom	3	1	25.56	7.65	21.88	76.6	5.59	9.1	3.7
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS2	07:56:00	6.6	Bottom	3	2	25.29	7.68	22.05	75.8	5.5	9.5	2.2
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS(Mf)5	06:17:50	1.0	Surface	1	1	27.01	7.92	18.51	74.1	5.25	3.4	1.9
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS(Mf)5	06:18:35	1.0	Surface	1	2	27.03	7.92	18.99	73.3	5.25	3.5	2.1
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS(Mf)5	06:17:36	6.2	Middle	2	1	26.03	7.9	26.54	73.3	5.1	3.7	2.4
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS(Mf)5	06:18:22	6.2	Middle	2	2	26.33	7.9	26.9	72.1	5.05	3.7	1.9
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS(Mf)5	06:18:04	11.4	Bottom	3	1	25.37	7.88	28.62	71.5	4.99	3.8	2.4
HKLR	HY/2011/03	2015-06-03	Mid-Flood	Fine	CS(Mf)5	06:17:20	11.4	Bottom	3	2	25.9	7.88	27.59	69.4	4.84	3.7	3.3
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS5	13:09:30	1.0	Surface	1	1	27.86	7.83	17.93	73.2	5.13	9.5	8.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS5	13:09:55	1.0	Surface	1	2	27.72	7.82	18.02	73.6	5.17	9.4	9.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS5	13:09:21	4.5	Middle	2	1	27.51	7.8	19.61	71.4	5.07	9.7	9.7
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS5	13:09:49	4.5	Middle	2	2	27.51	7.8	19.57	71.4	5.05	9.7	9.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS5	13:09:44	7.9	Bottom	3	1	27.68	7.8	20.4	70.8	5.04	9.8	10.3
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS5	13:09:16	7.9	Bottom	3	2	27.74	7.8	20.45	71.3	5.04	9.7	9.2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS(Mf)6	13:15:24	1.0	Surface	1	1	28.16	7.86	18.01	84.3	5.91	7.3	3.2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS(Mf)6	13:15:16	1.0	Surface	1	2	28.18	7.87	18.05	85.9	6.02	7.1	3.7
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS(Mf)6	13:15:12	2.4	Bottom	3	1	28.32	7.89	18.92	84.9	5.99	7.3	2.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS(Mf)6	13:15:20	2.4	Bottom	3	2	28.27	7.87	19.02	83.4	5.89	7.3	2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS7	13:22:00	1.0	Surface	1	1	28.34	7.91	16.48	89.7	6.37	3.7	2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS7	13:22:08	1.0	Surface	1	2	28.38	7.91	16.26	89.9	6.37	3.6	3.1
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS7	13:21:56	2.3	Bottom	3	1	28.39	7.91	16.48	89.7	6.37	3.7	1.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS7	13:22:04	2.3	Bottom	3	2	28.4	7.91	17.18	89.7	6.35	3.6	2.4
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS8	13:42:36	1.0	Surface	1	1	28.4	7.87	16.51	82.5	5.85	4.4	1.9
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS8	13:42:44	1.0	Surface	1	2	28.41	7.87	16.36	82.8	5.88	4.7	1.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS8	13:42:40	2.3	Bottom	3	1	28.52	7.87	17.4	82.8	5.83	4.7	3.2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS8	13:42:33	2.3	Bottom	3	2	28.5	7.87	17.42	82.4	5.81	4.7	2.2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS(Mf)9	13:28:52	1.0	Surface	1	1	28.37	7.88	16.03	86.6	6.13	4.6	2.3
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS(Mf)9	13:29:01	1.0	Surface	1	2	28.36	7.87	16.02	86	6.11	4.4	3.1
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS(Mf)9	13:28:56	2.3	Bottom	3	1	28.47	7.87	16.13	85.5	6.08	4.4	3.4
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS(Mf)9	13:28:48	2.3	Bottom	3	2	28.47	7.88	16.61	86.2	6.13	4.6	2.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS10	14:28:28	1.0	Surface	1	1	26.64	7.75	16.52	77.6	5.67	9	3.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS10	14:27:59	1.0	Surface	1	2	26.88	7.74	16.35	79.1	5.76	9.2	3.3
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS10	14:28:17	5.0	Middle	2	1	25.59	7.71	21.18	73.9	5.37	8.8	2.7

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS10	14:27:47	5.0	Middle	2	2	25.55	7.71	22.04	74.5	5.38	7.8	2.9
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS10	14:27:39	9.0	Bottom	3	1	25.8	7.7	21.99	79.6	5.72	6.7	3.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	IS10	14:28:08	9.0	Bottom	3	2	26	7.7	21.95	80.2	5.75	7.2	3.4
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR3	13:03:37	0.8	Middle	2	1	28.09	7.85	17.64	82.6	5.85	9.5	10.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR3	13:03:34	0.8	Middle	2	2	28.08	7.85	17.66	82.8	5.87	9.6	10.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR4	13:35:42	1.0	Surface	1	1	28.43	7.88	16.35	83.6	5.93	4.4	3.6
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR4	13:35:55	1.0	Surface	1	2	28.59	7.88	16.24	83.9	5.94	4.3	2.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR4	13:35:38	2.4	Bottom	3	1	28.59	7.87	17.48	83.6	5.88	4.5	3.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR4	13:35:46	2.4	Bottom	3	2	28.55	7.87	17.7	83.6	5.88	4.4	3.6
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR5	14:21:13	1.0	Surface	1	1	26.7	7.74	16.35	83.8	6.13	4.2	3.1
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR5	14:20:55	1.0	Surface	1	2	26.54	7.74	16.5	81.6	5.97	4.6	3.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR5	14:20:46	4.4	Bottom	3	1	26.11	7.71	20.2	82.2	5.94	5.4	3.3
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR5	14:21:03	4.4	Bottom	3	2	26.39	7.71	19.84	83.8	6.04	4.9	3.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10A	15:02:30	1.0	Surface	1	1	27.7	7.87	17.37	74.6	5.31	8.2	9.3
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10A	15:03:46	1.0	Surface	1	2	27.8	7.87	17.09	75.8	5.41	8.4	9.1
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10A	15:03:32	3.1	Middle	2	1	27.6	7.86	17.9	72.8	5.19	8.4	11.2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10A	15:02:25	3.1	Middle	2	2	27.5	7.86	17.76	74.4	5.25	8.2	10.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10A	15:03:14	5.2	Bottom	3	1	27.41	7.85	19.42	70.3	5	8.5	9.7
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10A	15:02:18	5.2	Bottom	3	2	27.42	7.84	20.91	73.4	5.25	8.5	9.9
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10B	15:09:55	1.0	Surface	1	1	27.65	7.86	17.12	76.4	5.44	8	10.4
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10B	15:09:40	1.0	Surface	1	2	27.68	7.86	17.13	76.9	5.48	8	11.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10B	15:09:49	4.1	Bottom	3	1	27.66	7.85	18.65	76	5.42	8	11.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	SR10B	15:09:35	4.1	Bottom	3	2	27.76	7.86	18.49	76.6	5.45	8.2	11.2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS2	13:10:42	1.0	Surface	1	1	26.37	7.76	16.86	85	6.23	7.5	3.9
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS2	13:09:54	1.0	Surface	1	2	26.22	7.77	17.6	81.2	5.94	7.3	4.7
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS2	13:10:16	3.8	Middle	2	1	25.59	7.74	21.28	73	5.29	6.6	4.2
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS2	13:09:32	3.8	Middle	2	2	25.53	7.76	21.63	73.6	5.34	6.8	3.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS2	13:10:08	6.6	Bottom	3	1	25.56	7.74	21.63	75.5	5.46	9	4
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS2	13:09:19	6.6	Bottom	3	2	25.49	7.77	21.83	75.9	5.49	8.2	2.7
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:34:47	1.0	Surface	1	1	27.83	7.86	16.97	82.2	5.86	8.2	8.5
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:33:02	1.0	Surface	1	2	27.82	7.86	17	81.3	5.79	8.3	8.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:33:54	5.7	Middle	2	1	26.47	7.87	21.4	72.4	5.15	8.2	6.8
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:32:31	5.7	Middle	2	2	26.84	7.86	21.61	77	5.4	8.5	8.6
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:33:46	10.4	Bottom	3	1	25.64	7.87	26.33	72.2	5.11	8.8	9
HKLR	HY/2011/03	2015-06-05	Mid-Ebb	Sunny	CS(Mf)5	14:32:19	10.4	Bottom	3	2	25.88	7.85	28.71	74.3	5.27	8.6	8.9
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS5	08:37:31	1.0	Surface	1	1	28.03	7.9	17.69	77.3	5.46	6.3	4.4
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS5	08:38:09	1.0	Surface	1	2	27.95	7.89	17.71	74.2	5.27	6.3	5.3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS5	08:38:01	4.6	Middle	2	1	27.38	7.83	19.98	73.8	5.19	6.4	3.4
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS5	08:37:20	4.6	Middle	2	2	27.36	7.83	20.37	77	5.43	6.5	4.9
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS5	08:37:52	8.2	Bottom	3	1	27.05	7.8	22.38	69.9	5.02	6.6	4.2
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS5	08:37:11	8.2	Bottom	3	2	27.16	7.8	22.37	71.9	5.09	6.5	4.5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS(Mf)6	08:29:11	1.0	Surface	1	1	28.31	7.93	16.61	96.9	6.88	4.7	3.4
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS(Mf)6	08:29:04	1.0	Surface	1	2	28.32	7.93	16.55	97	6.89	4.6	3.1
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS(Mf)6	08:29:01	2.3	Bottom	3	1	28.29	7.92	17.32	96.9	6.86	4.6	3.7
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS(Mf)6	08:29:08	2.3	Bottom	3	2	28.28	7.92	17.31	96.9	6.86	4.7	4.3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS7	08:18:03	1.0	Surface	1	1	27.92	7.82	16.72	86.2	6.16	5.6	3.9
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS7	08:18:11	1.0	Surface	1	2	27.93	7.82	16.73	85.1	6.08	5.3	4.4
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS7	08:18:00	2.4	Bottom	3	1	27.91	7.82	16.7	85.6	6.11	5.6	4.5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS7	08:18:07	2.4	Bottom	3	2	27.91	7.82	16.69	84.9	6.06	5.4	3.8
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS8	07:59:56	1.0	Surface	1	1	27.88	7.8	15.89	83.6	6	5.5	3.4
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS8	07:59:47	1.0	Surface	1	2	27.89	7.8	15.81	83.9	6.02	5.5	4.5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS8	07:59:51	2.3	Bottom	3	1	27.91	7.8	15.82	83.4	5.98	5.5	5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS8	07:59:42	2.3	Bottom	3	2	27.92	7.8	15.75	83.8	6.01	5.6	3.1

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS(Mf)9	08:13:01	1.0	Surface	1	1	27.89	7.81	16.71	83.1	5.94	5.2	4.1
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS(Mf)9	08:12:52	1.0	Surface	1	2	27.89	7.81	16.72	83.9	6	5.3	4.3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS(Mf)9	08:12:48	2.4	Bottom	3	1	27.88	7.81	16.69	83.5	5.97	5.3	3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS(Mf)9	08:12:56	2.4	Bottom	3	2	27.88	7.81	16.68	82.9	5.93	5.2	3.5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS10	07:43:49	1.0	Surface	1	1	25.92	7.68	19.46	75.8	5.52	7.5	3.3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS10	07:43:09	1.0	Surface	1	2	25.83	7.69	19.52	72.7	5.3	7.7	4.5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS10	07:42:57	5.2	Middle	2	1	25.29	7.69	23.53	70.3	5.06	7.3	4.9
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS10	07:43:28	5.2	Middle	2	2	25.29	7.69	23.43	71.2	5.13	8.1	3.6
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS10	07:42:48	9.3	Bottom	3	1	25.12	7.69	24.06	71.2	5.12	8.8	5.1
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	IS10	07:43:20	9.3	Bottom	3	2	25.31	7.67	23.85	72.9	5.24	9	3.6
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR3	08:43:51	0.7	Middle	2	1	28.25	7.93	17.52	95.1	6.73	6.3	5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR3	08:43:53	0.7	Middle	2	2	28.25	7.93	17.52	95.3	6.74	6.1	5.4
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR4	08:05:17	1.0	Surface	1	1	27.76	7.79	16.09	81.1	5.81	5.5	4.4
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR4	08:05:25	1.0	Surface	1	2	27.76	7.8	16.08	80.6	5.76	5.4	5.1
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR4	08:05:13	2.4	Bottom	3	1	27.81	7.79	16.33	80.7	5.8	5.7	6.8
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR4	08:05:20	2.4	Bottom	3	2	27.8	7.79	17.22	80.1	5.75	5.6	5.7
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR5	07:51:24	1.0	Surface	1	1	25.98	7.68	19.19	75.9	5.53	7.2	4.7
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR5	07:51:46	1.0	Surface	1	2	25.85	7.67	19.52	75.7	5.52	7.5	4.3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR5	07:51:39	4.4	Bottom	3	1	25.84	7.66	21.06	76.7	5.54	7.9	4.8
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR5	07:51:06	4.4	Bottom	3	2	25.55	7.69	21.21	72.4	5.25	7.8	4.1
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10A	06:59:17	1.0	Surface	1	1	27.48	7.83	17.89	75.8	5.42	3.3	3.5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10A	06:58:49	1.0	Surface	1	2	27.47	7.83	17.75	75.3	5.39	3.3	4.2
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10A	06:59:09	3.1	Middle	2	1	27.01	7.85	19.28	75.2	5.35	3.4	3.7
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10A	06:58:42	3.1	Middle	2	2	27.07	7.85	19.33	74.5	5.29	3.4	2.7
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10A	06:59:05	5.1	Bottom	3	1	27.03	7.83	21.87	74.9	5.31	3.4	2.2
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10A	06:58:34	5.1	Bottom	3	2	26.89	7.84	22.54	74	5.25	3.4	3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10B	06:53:14	1.0	Surface	1	1	27.62	7.81	16.8	78.9	5.66	3.5	2.3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10B	06:52:59	1.0	Surface	1	2	27.58	7.81	17.01	78.8	5.64	3.4	1.6
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10B	06:53:05	3.4	Bottom	3	1	27.61	7.79	19.69	78.8	5.57	3.5	3.1
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	SR10B	06:52:49	3.4	Bottom	3	2	27.55	7.8	20.54	78.6	5.55	3.4	2
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS2	09:04:28	1.0	Surface	1	1	26.08	7.68	19.19	77.2	5.61	5.6	2.7
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS2	09:04:56	1.0	Surface	1	2	26.07	7.68	19.18	77.6	5.64	5.3	3.5
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS2	09:04:15	4.0	Middle	2	1	25.81	7.69	19.86	74.7	5.43	8.8	4
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS2	09:04:44	4.0	Middle	2	2	25.81	7.68	20.04	76.1	5.53	8.4	4.3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS2	09:04:06	6.9	Bottom	3	1	25.54	7.69	20.9	74	5.38	9	4.9
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS2	09:04:37	6.9	Bottom	3	2	25.81	7.68	20.35	77	5.59	8.8	6.2
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS(Mf)5	07:27:06	1.0	Surface	1	1	27.63	7.87	16.88	82.1	5.79	3.6	3.1
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS(Mf)5	07:27:53	1.0	Surface	1	2	27.81	7.84	16.34	83.3	5.94	3.4	2
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS(Mf)5	07:26:52	6.6	Middle	2	1	25.29	7.89	28.51	81.2	5.79	3.6	3.3
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS(Mf)5	07:27:34	6.6	Middle	2	2	25.27	7.89	28.54	81.3	5.73	3.5	2.9
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS(Mf)5	07:27:22	12.1	Bottom	3	1	25.09	7.87	30.41	78.3	5.53	3.6	1.8
HKLR	HY/2011/03	2015-06-05	Mid-Flood	Sunny	CS(Mf)5	07:26:37	12.1	Bottom	3	2	25.06	7.87	30.43	78.2	5.53	3.7	1.4
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS5	15:57:39	1.0	Surface	1	1	28.42	7.93	18.48	88.1	6.09	7.6	8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS5	15:57:19	1.0	Surface	1	2	28.55	7.95	18.45	89.7	6.21	7.5	7.9
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS5	15:57:32	4.3	Middle	2	1	27.87	7.85	19.96	84.3	5.91	10.9	8.2
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS5	15:57:10	4.3	Middle	2	2	27.98	7.86	20.05	85.9	6.01	10.1	8.2
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS5	15:57:03	7.6	Bottom	3	1	28.26	7.89	21.26	83.9	5.88	10.2	7.6
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS5	15:57:27	7.6	Bottom	3	2	28.41	7.9	21.15	84.1	5.91	10.2	8.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS(Mf)6	16:02:58	1.0	Surface	1	1	29.41	8.15	18.94	108.2	7.49	5.8	6
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS(Mf)6	16:02:44	1.0	Surface	1	2	29.16	8.11	19.16	109.6	7.56	5.8	7.4
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS(Mf)6	16:02:49	2.3	Bottom	3	1	29.05	8.15	19.4	107.7	7.44	5.7	6.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS(Mf)6	16:02:36	2.3	Bottom	3	2	28.69	8.05	19.84	107	7.41	5.8	6.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS7	16:10:54	1.0	Surface	1	1	28.95	8.11	18.01	110.9	7.73	4.8	5.8

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS7	16:11:07	1.0	Surface	1	2	29.16	8.14	17.94	111.7	7.76	4.8	6
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS7	16:10:59	2.2	Bottom	3	1	28.97	8.1	18.97	111.1	7.7	4.9	7.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS7	16:10:48	2.2	Bottom	3	2	29.06	8.11	19.04	114.3	7.9	4.8	6.5
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS8	16:34:07	1.0	Surface	1	1	29.37	8.08	18.17	98	6.81	10.3	8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS8	16:34:23	1.0	Surface	1	2	29.21	8.07	18.29	98.9	6.92	10.4	7
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS8	16:34:14	3.1	Bottom	3	1	27.59	7.95	21.42	94.1	6.52	10.2	7.1
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS8	16:33:59	3.1	Bottom	3	2	28.11	8.02	21.11	95.4	6.59	10.1	6.6
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS(Mf)9	16:17:47	1.0	Surface	1	1	29.31	8.04	17.72	98.6	6.84	9.8	5.7
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS(Mf)9	16:17:28	1.0	Surface	1	2	29.32	8.08	17.66	92.7	6.43	9.6	5.9
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS(Mf)9	16:17:16	2.7	Bottom	3	1	28.03	7.86	20.57	91	6.35	9.7	5.9
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS(Mf)9	16:17:40	2.7	Bottom	3	2	28.03	7.99	19.95	96.4	6.66	9.5	5
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS10	16:45:16	1.0	Surface	1	1	27.14	7.94	15.51	89.5	6.52	1.3	3.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS10	16:44:47	1.0	Surface	1	2	27.28	7.98	15.46	90.5	6.62	1.2	3.7
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS10	16:44:32	5.5	Middle	2	1	26.23	7.77	16.63	83.8	6.11	1.3	3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS10	16:45:05	5.5	Middle	2	2	26.29	7.8	17.79	87.4	6.4	1.3	4.6
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS10	16:44:58	10.0	Bottom	3	1	25.93	7.83	20.71	84.3	6.18	1.4	4.8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	IS10	16:44:25	10.0	Bottom	3	2	25.97	7.73	20.48	81.2	5.98	1.5	4.1
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR3	15:46:13	0.6	Middle	2	1	28.73	7.98	18.3	100	6.98	5.4	7.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR3	15:46:06	0.6	Middle	2	2	28.71	7.98	18.37	99.8	6.97	5.4	8.8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR4	16:29:04	1.0	Surface	1	1	29.39	8.11	18.13	91.3	6.31	10.2	7.2
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR4	16:28:49	1.0	Surface	1	2	28.19	7.95	19.48	87.6	6.12	10.8	7.2
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR4	16:28:55	2.7	Bottom	3	1	28.1	7.92	20.14	86.4	6.04	10.3	7.4
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR4	16:28:41	2.7	Bottom	3	2	28.05	7.9	20.14	85.4	5.98	10.4	7.1
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR5	16:38:56	1.0	Surface	1	1	27.31	7.99	15.45	96	7.02	1.1	5.1
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR5	16:37:33	1.0	Surface	1	2	26.78	7.87	15.64	89.9	6.54	1.2	4.7
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR5	16:37:26	4.0	Bottom	3	1	26.89	7.89	18.55	87.4	6.42	1.2	5.6
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR5	16:37:42	4.0	Bottom	3	2	26.79	7.85	18.45	88.9	6.47	1.2	4.8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10A	17:39:39	1.0	Surface	1	1	28.68	8	16.32	94.3	6.66	1.8	3.8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10A	17:40:06	1.0	Surface	1	2	28.62	7.99	17.01	93.9	6.62	1.9	3.5
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10A	17:39:31	3.2	Middle	2	1	28.66	7.99	17.85	93.5	6.56	1.9	3.7
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10A	17:39:59	3.2	Middle	2	2	28.52	7.98	17.78	93.5	6.57	1.8	2.8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10A	17:39:50	5.4	Bottom	3	1	28.55	7.98	18.12	94.2	6.6	2	3.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10A	17:39:23	5.4	Bottom	3	2	28.57	7.98	18.08	93.6	6.56	2.2	3.1
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10B	17:51:13	1.0	Surface	1	1	28.68	8	16.79	95.2	6.71	2	2.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10B	17:51:25	1.0	Surface	1	2	28.72	8	15.6	95.8	6.79	2	2.7
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10B	17:51:19	4.1	Bottom	3	1	28.72	7.99	16.98	95.4	6.71	2	3.7
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	SR10B	17:51:05	4.1	Bottom	3	2	28.62	7.98	17.54	95.2	6.69	1.9	3.4
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS2	15:31:36	1.0	Surface	1	1	27.94	8.08	14.4	88.3	6.44	0.9	2.7
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS2	15:32:30	1.0	Surface	1	2	28.05	8.08	14.28	93.2	6.79	1	3.1
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS2	15:32:09	4.0	Middle	2	1	26.34	7.82	17.12	83	6.06	1.1	2.8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS2	15:31:20	4.0	Middle	2	2	26.29	7.83	18.13	78.8	5.76	1.1	2.8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS2	15:31:59	7.0	Bottom	3	1	26.26	7.81	19.21	80.4	5.91	1.1	3.9
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS2	15:31:03	7.0	Bottom	3	2	26.15	7.82	19.52	78.3	5.74	1.2	3.3
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS(Mf)5	17:14:04	1.0	Surface	1	1	28.61	8.02	16.26	82.1	5.77	5.6	4.1
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS(Mf)5	17:15:02	1.0	Surface	1	2	28.49	8.01	16.7	81.6	5.77	5.7	4.8
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS(Mf)5	17:13:19	6.0	Middle	2	1	26.08	7.88	22.6	76.2	5.26	8.6	4.7
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS(Mf)5	17:14:41	6.0	Middle	2	2	26.46	7.87	23.64	72.9	5.09	8.4	5.4
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS(Mf)5	17:14:27	11.0	Bottom	3	1	25.8	7.86	28.07	72.3	5.02	8.7	5.5
HKLR	HY/2011/03	2015-06-08	Mid-Ebb	Sunny	CS(Mf)5	17:13:10	11.0	Bottom	3	2	25.67	7.87	29.75	70.1	4.88	8.8	5.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS5	11:42:06	1.0	Surface	1	1	28.42	8.05	19.21	81.5	5.69	6	3.8
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS5	11:42:46	1.0	Surface	1	2	28.37	8.03	19.29	81.7	5.71	5.9	3.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS5	11:41:52	4.4	Middle	2	1	27.09	7.82	21.25	76.5	5.34	11.7	3.5
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS5	11:42:29	4.4	Middle	2	2	27.14	7.82	21.53	75.6	5.28	11.1	3.6

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS5	11:42:22	7.8	Bottom	3	1	27.08	7.82	23.16	67.7	4.77	11.2	4.1
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS5	11:41:46	7.8	Bottom	3	2	27.14	7.82	23.16	69.8	4.93	11.3	3.3
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS(Mf)6	11:31:39	1.0	Surface	1	1	28.86	8.01	18.07	100.7	7.03	3.5	2.7
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS(Mf)6	11:31:53	1.0	Surface	1	2	28.82	8.01	18.17	100.2	6.99	3.4	2.7
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS(Mf)6	11:31:46	2.1	Bottom	3	1	28.83	8.01	18.25	100.1	6.98	3.5	2.8
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS(Mf)6	11:31:31	2.1	Bottom	3	2	28.85	8.02	18.2	99.9	6.97	3.5	2.8
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS7	11:25:07	1.0	Surface	1	1	28.6	8.06	18.59	103.9	7.24	2.8	3.2
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS7	11:25:23	1.0	Surface	1	2	28.68	8.08	18.58	102.9	7.18	2.9	2.7
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS7	11:25:00	2.2	Bottom	3	1	28.51	8.01	19.24	100.8	7.04	2.8	4.5
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS7	11:25:12	2.2	Bottom	3	2	28.52	8.04	18.88	101.4	7.08	2.8	2.9
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS8	11:02:59	1.0	Surface	1	1	27.98	7.86	17.27	75.4	5.36	11.1	4.9
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS8	11:02:44	1.0	Surface	1	2	27.98	7.86	17.21	76.2	5.42	11.2	5
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS8	11:02:38	3.0	Bottom	3	1	27.99	7.85	18.64	76.9	5.42	11.2	5.2
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS8	11:02:51	3.0	Bottom	3	2	27.94	7.84	18.63	76	5.37	11.1	6.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS(Mf)9	11:18:52	1.0	Surface	1	1	28.18	7.88	17.42	82.5	5.85	5.2	6.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS(Mf)9	11:19:05	1.0	Surface	1	2	28.15	7.88	17.52	82.3	5.83	5.2	6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS(Mf)9	11:18:44	2.6	Bottom	3	1	28.08	7.88	18.76	82.2	5.79	5.3	6.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS(Mf)9	11:18:58	2.6	Bottom	3	2	28.15	7.88	18.75	81.9	5.76	5.2	5.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS10	10:51:55	1.0	Surface	1	1	26.53	7.71	18.57	78	5.7	2	3.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS10	10:51:01	1.0	Surface	1	2	26.51	7.71	18.68	78.4	5.73	2	4.1
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS10	10:50:40	5.5	Middle	2	1	25.73	7.7	20.32	75.5	5.49	2.1	4.9
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS10	10:51:38	5.5	Middle	2	2	25.94	7.71	19.92	75.1	5.48	2.2	5.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS10	10:51:31	10.0	Bottom	3	1	25.65	7.68	22.39	74.9	5.47	2.3	5.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	IS10	10:50:34	10.0	Bottom	3	2	25.69	7.68	23.37	74.8	5.47	2.3	6.7
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR3	11:51:12	0.7	Middle	2	1	28.5	8.06	19.2	100.7	7.02	3.2	6.9
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR3	11:51:18	0.7	Middle	2	2	28.5	8.06	19.2	101.9	7.11	3.1	7.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR4	11:08:15	1.0	Surface	1	1	27.99	7.85	17.71	75.5	5.36	10.6	6.8
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR4	11:07:59	1.0	Surface	1	2	28.06	7.86	17.34	75.3	5.35	10.4	6.1
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR4	11:07:50	2.8	Bottom	3	1	27.94	7.84	18.43	75.2	5.32	10.4	5.5
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR4	11:08:07	2.8	Bottom	3	2	28.02	7.85	17.82	75.9	5.38	10.4	5.9
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR5	10:58:18	1.0	Surface	1	1	26.33	7.7	18.69	78.2	5.7	2	3.9
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR5	10:58:37	1.0	Surface	1	2	26.45	7.71	18.61	78.3	5.71	2.1	2.9
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR5	10:58:26	4.0	Bottom	3	1	26.28	7.69	20.43	78.2	5.7	2.4	3.8
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR5	10:58:09	4.0	Bottom	3	2	26.07	7.69	20.41	77.7	5.68	2.2	3.3
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10A	09:57:46	1.0	Surface	1	1	27.88	7.84	17.34	75.1	5.35	1.8	1.5
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10A	09:57:24	1.0	Surface	1	2	27.98	7.83	17.18	75.1	5.34	1.8	1.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10A	09:57:37	3.4	Middle	2	1	27.62	7.84	19.28	74.8	5.28	1.8	3.2
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10A	09:57:13	3.4	Middle	2	2	27.67	7.84	19.28	74	5.23	1.8	2.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10A	09:57:05	5.7	Bottom	3	1	27.78	7.83	20.13	74.1	5.21	1.7	2.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10A	09:57:31	5.7	Bottom	3	2	27.83	7.83	19.74	74.6	5.28	1.8	2.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10B	09:51:12	1.0	Surface	1	1	27.73	7.83	17.42	76	5.43	1.7	1.8
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10B	09:51:33	1.0	Surface	1	2	27.5	7.84	17.63	73.9	5.29	1.8	1.7
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10B	09:51:05	4.0	Bottom	3	1	27.71	7.81	20.48	76.5	5.37	1.7	2.2
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	SR10B	09:51:26	4.0	Bottom	3	2	27.39	7.82	21.07	74.5	5.24	1.7	2.3
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS2	11:57:30	1.0	Surface	1	1	26.27	7.71	18.73	75.7	5.52	4	4.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS2	11:58:07	1.0	Surface	1	2	26.76	7.7	18.35	77.4	5.65	4.2	5.2
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS2	11:57:51	4.1	Middle	2	1	26.08	7.69	20.14	76.2	5.54	4.3	4.4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS2	11:57:23	4.1	Middle	2	2	25.76	7.69	20.47	75.3	5.51	4.1	5.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS2	11:57:40	7.2	Bottom	3	1	26.14	7.68	21.58	75.4	5.51	4.4	4.8
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS2	11:57:16	7.2	Bottom	3	2	25.65	7.68	22.13	74.6	5.46	4.4	6.2
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS(Mf)5	10:26:45	1.0	Surface	1	1	28.31	7.88	16.56	77.3	5.49	3.8	3.1
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS(Mf)5	10:27:43	1.0	Surface	1	2	28.22	7.9	16.96	74.4	5.28	3.8	2.9
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS(Mf)5	10:27:18	6	Middle	2	1	25.55	7.9	27.37	72.2	5.16	5.1	3.5

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS(Mf)5	10:26:10	6	Middle	2	2	25.57	7.89	28.33	72.2	5.13	5.1	2.6
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS(Mf)5	10:27:10	10.9	Bottom	3	1	25.3	7.89	30.29	71.7	5.08	5.4	4
HKLR	HY/2011/03	2015-06-08	Mid-Flood	Sunny	CS(Mf)5	10:26:02	10.9	Bottom	3	2	25.78	7.87	29.9	71	5.03	5.2	2.7
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS5	09:21:19	1.0	Surface	1	1	28.56	8.08	18.11	85.2	5.98	8.1	4
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS5	09:20:23	1.0	Surface	1	2	28.41	8.06	18.43	86.8	6.08	8.8	4.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS5	09:20:57	4.2	Middle	2	1	27.25	7.88	22.36	83	5.75	10.2	4
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS5	09:20:08	4.2	Middle	2	2	26.9	7.86	23.4	82.8	5.74	10.7	5.2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS5	09:20:40	7.4	Bottom	3	1	27.58	7.92	23.24	77.3	5.41	12.9	6.1
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS5	09:20:03	7.4	Bottom	3	2	26.87	7.85	23.68	76.4	5.36	13.5	5.2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS(Mf)6	09:08:47	1.0	Surface	1	1	28.58	8.09	18.04	89.1	6.25	8.9	6.9
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS(Mf)6	09:08:31	1.0	Surface	1	2	28.58	8.08	18.73	90.8	6.34	9.8	6.7
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS(Mf)6	09:08:18	2.2	Bottom	3	1	28.28	7.99	20.91	88	6.11	12.6	6.8
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS(Mf)6	09:08:37	2.2	Bottom	3	2	28.23	7.98	20.9	90.2	6.26	12.7	5.6
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS7	08:55:28	1.0	Surface	1	1	28.62	8.08	15.72	103.9	7.37	2.1	3
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS7	08:55:43	1.0	Surface	1	2	28.67	8.1	16.03	104.2	7.38	2	2.7
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS7	08:55:37	2.3	Bottom	3	1	28.69	8.1	18.34	104.2	7.28	2.9	2.3
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS7	08:55:16	2.3	Bottom	3	2	28.65	8.08	18.4	104	7.27	2.7	2.6
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS8	08:23:26	1.0	Surface	1	1	28.58	8.06	16.94	94.1	6.64	3.4	2.6
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS8	08:23:41	1.0	Surface	1	2	28.56	8.06	16.95	94.5	6.66	3.4	3.2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS8	08:23:17	2.5	Bottom	3	1	28.43	7.99	19.21	95.9	6.7	4	2.1
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS8	08:23:33	2.5	Bottom	3	2	28.59	8.03	19.33	95.6	6.66	3.8	2.3
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS(Mf)9	08:48:21	1.0	Surface	1	1	28.63	8.07	15.8	101.8	7.22	2.3	2.1
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS(Mf)9	08:47:47	1.0	Surface	1	2	28.6	8.08	15.84	102.4	7.27	2.5	3
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS(Mf)9	08:47:35	2.5	Bottom	3	1	28.66	8.08	18.57	102.7	7.17	3.3	3
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS(Mf)9	08:48:07	2.5	Bottom	3	2	28.61	8.04	18.79	100.8	7.03	3.4	3.2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS10	07:57:57	1.0	Surface	1	1	27.3	7.72	13.36	79.3	5.83	1.8	<0.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS10	07:58:39	1.0	Surface	1	2	27.24	7.72	13.37	77	5.67	1.9	<0.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS10	07:57:41	5.4	Middle	2	1	26.65	7.7	16.71	73.1	5.2	3.1	<0.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS10	07:58:26	5.4	Middle	2	2	26.64	7.72	16.94	69.2	5.04	3.4	0.8
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS10	07:57:33	9.7	Bottom	3	1	25.21	7.64	25.62	69.1	5.04	3.3	1
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	IS10	07:58:13	9.7	Bottom	3	2	25.15	7.66	25.79	70.1	4.99	3.5	0.9
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR3	09:31:03	0.8	Middle	2	1	28.7	8.1	17.68	100.4	7.04	4.6	5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR3	09:31:09	0.8	Middle	2	2	28.7	8.1	17.68	101.3	7.1	4.5	4.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR4	08:36:39	1.0	Surface	1	1	28.52	8.05	17.08	93.4	6.59	4.6	1.4
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR4	08:36:52	1.0	Surface	1	2	28.6	8.07	16.95	93.5	6.59	4.2	2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR4	08:36:34	2.6	Bottom	3	1	28.63	8.04	19.15	95	6.62	5.1	2.2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR4	08:36:44	2.6	Bottom	3	2	28.58	8.03	19.19	93.7	6.53	4.9	2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR5	08:05:42	1.0	Surface	1	1	27.12	7.69	13.46	80.8	5.96	1.4	2.3
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR5	08:05:55	1.0	Surface	1	2	27.06	7.69	13.49	80.5	5.94	1.5	2.4
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR5	08:05:49	3.9	Bottom	3	1	27.04	7.66	16.04	81.3	5.91	1.5	2.6
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR5	08:05:35	3.9	Bottom	3	2	27.11	7.67	15.91	80.5	5.86	1.5	2.8
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10A	06:52:10	1.0	Surface	1	1	27.97	7.95	17.83	82.8	5.87	0.8	0.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10A	06:51:35	1.0	Surface	1	2	27.97	7.95	17.49	83.3	5.92	0.7	<0.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10A	06:51:20	3.3	Middle	2	1	27.75	7.93	19.95	82.8	5.82	0.8	0.9
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10A	06:51:57	3.3	Middle	2	2	27.76	7.94	19.85	82	5.77	0.8	0.7
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10A	06:51:52	5.5	Bottom	3	1	27.76	7.94	19.87	82.4	5.79	0.8	1.4
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10A	06:51:09	5.5	Bottom	3	2	27.83	7.93	20.15	84.6	5.94	0.9	1.4
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10B	06:37:33	1.0	Surface	1	1	27.93	7.94	18.21	83.8	5.94	0.8	1
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10B	06:37:17	1.0	Surface	1	2	27.92	7.94	17.83	83.4	5.92	0.7	1.3
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10B	06:37:23	4.0	Bottom	3	1	27.91	7.93	19.33	83.5	5.88	0.6	1.3
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	SR10B	06:37:03	4.0	Bottom	3	2	27.8	7.93	19.74	83.6	5.89	0.6	1.2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS2	09:21:06	1.0	Surface	1	1	27.09	7.7	12.22	78.5	5.83	2.5	2
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS2	09:21:53	1.0	Surface	1	2	27.15	7.69	12.22	81.9	6.08	2.5	2

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS2	09:21:36	4.0	Middle	2	1	26.75	7.67	16.26	73.6	5.38	2.6	1.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS2	09:20:55	4.0	Middle	2	2	26.6	7.68	16.23	76.9	5.47	2.7	1.3
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS2	09:21:20	7.0	Bottom	3	1	25.99	7.63	22.54	73.2	5.37	2.6	4.1
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS2	09:20:44	7.0	Bottom	3	2	26.11	7.61	22.88	72.8	5.34	2.5	2.1
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS(Mf)5	07:29:53	1.0	Surface	1	1	28.49	7.92	13.89	81.1	5.83	2	1.6
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS(Mf)5	07:28:43	1.0	Surface	1	2	28.43	7.92	13.77	81.2	5.84	1.9	1.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS(Mf)5	07:28:27	6.7	Middle	2	1	27.6	7.92	21.54	78.9	5.52	1.3	1.1
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS(Mf)5	07:29:32	6.7	Middle	2	2	27.36	7.93	21.95	73.8	5.17	1.1	1.4
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS(Mf)5	07:29:15	12.4	Bottom	3	1	27.27	7.92	25.12	76.5	5.27	1.2	1.5
HKLR	HY/2011/03	2015-06-10	Mid-Ebb	Sunny	CS(Mf)5	07:28:21	12.4	Bottom	3	2	28.06	7.9	21.51	80.4	5.58	1.3	1.1
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS5	12:02:55	1.0	Surface	1	1	29.03	8.15	18.09	86.9	6.04	8.6	3
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS5	12:02:25	1.0	Surface	1	2	28.9	8.07	18.21	91.1	6.35	9.1	2.6
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS5	12:02:17	4.1	Middle	2	1	27.34	7.87	21.75	78.1	5.48	10.5	4
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS5	12:02:42	4.1	Middle	2	2	27.38	7.89	21.59	84.5	5.9	10.6	4.2
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS5	12:02:09	7.1	Bottom	3	1	27.33	7.94	22.91	77.7	5.41	11.3	2.7
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS5	12:02:35	7.1	Bottom	3	2	27.17	7.94	23.1	76.3	5.35	12.2	3.8
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS(Mf)6	12:12:44	1.0	Surface	1	1	29.15	8.23	17.2	117.3	8.18	4.3	2.3
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS(Mf)6	12:13:04	1.0	Surface	1	2	29.23	8.21	16.98	114.8	8.01	4.5	2.8
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS(Mf)6	12:12:54	2.1	Bottom	3	1	28.7	8.14	18.77	115.8	8.07	4.3	2.5
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS(Mf)6	12:12:31	2.1	Bottom	3	2	28.86	8.17	18.67	115.2	8.01	4.4	2.4
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS7	12:19:53	1.0	Surface	1	1	29.18	8.19	16.79	109.6	7.66	6.2	3.1
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS7	12:20:12	1.0	Surface	1	2	29.15	8.21	16.87	113.1	7.91	6.3	2.3
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS7	12:19:57	2.2	Bottom	3	1	29.08	8.17	18.32	111.8	7.76	9	2.8
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS7	12:19:40	2.2	Bottom	3	2	29.04	8.12	18.56	108.9	7.56	8.7	2.5
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS8	12:51:13	1.0	Surface	1	1	28.89	8.03	15.93	99	6.98	9.4	11.9
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS8	12:51:01	1.0	Surface	1	2	28.9	7.99	15.96	98	6.92	9.3	11.5
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS8	12:50:48	2.4	Bottom	3	1	28.83	8.04	17.47	99.1	6.94	10.3	11.9
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS8	12:51:05	2.4	Bottom	3	2	28.85	8.02	17.71	96.7	6.76	9.7	10.7
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS(Mf)9	12:26:18	1.0	Surface	1	1	29.16	8.15	16.6	111.6	7.81	5.5	0.5
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS(Mf)9	12:26:42	1.0	Surface	1	2	29.05	8.22	16.86	116.7	8.17	5.2	0.7
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS(Mf)9	12:26:10	2.2	Bottom	3	1	29.02	8.13	18.43	115	7.99	7.2	3
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS(Mf)9	12:26:23	2.2	Bottom	3	2	29.01	8.1	18.52	111.5	7.74	7.5	2.2
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS10	13:00:08	1.0	Surface	1	1	27.14	7.88	16.26	85.3	6.06	2.5	2.5
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS10	12:59:05	1.0	Surface	1	2	27.17	7.92	16.28	88	6.38	2.6	2.4
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS10	12:58:58	5.4	Middle	2	1	26.42	7.88	18.13	81.6	5.93	2.5	2.4
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS10	12:59:25	5.4	Middle	2	2	25.76	7.82	19.12	76.9	5.62	2.6	2.7
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS10	12:58:47	9.7	Bottom	3	1	25.66	7.83	24.15	76.5	5.55	2.5	2.2
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	IS10	12:59:18	9.7	Bottom	3	2	25.6	7.8	24.63	74.9	5.45	2.7	3
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR3	11:49:39	0.8	Middle	2	1	29.15	8.23	17.93	117	8.13	3.9	5.1
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR3	11:49:32	0.8	Middle	2	2	29.14	8.23	17.94	115.9	8.06	3.9	5
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR4	12:37:50	1.0	Surface	1	1	28.77	8.09	16.43	104.4	7.36	11.4	8.5
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR4	12:37:37	1.0	Surface	1	2	28.73	8.05	16.45	102.5	7.23	12.4	9
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR4	12:37:44	2.3	Bottom	3	1	28.77	8.09	17.61	101.8	7.13	13.5	8.1
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR4	12:37:27	2.3	Bottom	3	2	28.78	8.1	17.63	100.4	7.03	14	9.7
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR5	12:49:00	1.0	Surface	1	1	27.33	7.91	16.22	96.8	7.01	2.2	3.5
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR5	12:49:20	1.0	Surface	1	2	27.37	7.91	16.2	96.7	6.99	2.1	3.5
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR5	12:48:51	4.1	Bottom	3	1	27.15	7.91	17.71	96.4	6.94	2.1	2.7
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR5	12:49:08	4.1	Bottom	3	2	27.21	7.9	17.63	96.2	6.92	2.2	3
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10A	14:09:13	1.0	Surface	1	1	28.14	7.96	17.16	82.5	5.61	1.9	2.9
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10A	14:08:41	1.0	Surface	1	2	27.31	7.94	19.6	82.6	5.61	1.9	3.2
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10A	14:08:33	3.4	Middle	2	1	26.52	7.91	23.98	77.2	5.33	2	2.6
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10A	14:09:06	3.4	Middle	2	2	26.64	7.91	24.17	78.3	5.32	2.2	2.7
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10A	14:08:20	5.8	Bottom	3	1	25.58	7.89	29.73	73.4	5.01	2.1	2.6



## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10A	14:08:58	5.8	Bottom	3	2	25.37	7.89	30.08	75.9	5.16	2.2	3.6
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10B	14:21:36	1.0	Surface	1	1	28.25	7.95	19.8	81.2	5.57	2.1	2.6
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10B	14:21:56	1.0	Surface	1	2	27.74	7.95	18.86	82.4	5.68	2.3	2.6
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10B	14:21:20	4.1	Bottom	3	1	26.45	7.9	27.05	73.7	5.02	2	2.6
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	SR10B	14:21:46	4.1	Bottom	3	2	26.22	7.9	27.48	75.1	5.2	2.2	2.4
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS2	11:32:19	1.0	Surface	1	1	27.96	7.83	11.42	79.3	5.83	2.6	2.9
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS2	11:32:45	1.0	Surface	1	2	27.55	7.83	11.5	78.4	5.8	2.7	2.4
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS2	11:32:36	3.9	Middle	2	1	26.96	7.77	15.66	73.9	5.4	2.6	2.8
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS2	11:32:07	3.9	Middle	2	2	26.64	7.76	17.46	70.3	5.11	2.6	2.2
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS2	11:31:43	6.8	Bottom	3	1	25.83	7.73	22.94	70.1	5.1	2.6	3.6
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS2	11:32:28	6.8	Bottom	3	2	25.74	7.73	23.11	70.4	5.11	2.6	2.8
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS(Mf)5	13:33:05	1.0	Surface	1	1	28.67	7.96	15.73	82.5	5.82	3.3	3
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS(Mf)5	13:34:01	1.0	Surface	1	2	28.53	7.96	16.22	83	5.88	3.3	2.8
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS(Mf)5	13:32:45	6.9	Middle	2	1	25.77	7.89	28.74	77	5.46	3.9	2.4
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS(Mf)5	13:33:42	6.9	Middle	2	2	28.01	7.94	27.99	78.3	5.57	4.2	2.1
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS(Mf)5	13:32:39	12.7	Bottom	3	1	26.08	7.88	28.6	74.3	5.12	4.6	3.1
HKLR	HY/2011/03	2015-06-10	Mid-Flood	Rainy	CS(Mf)5	13:33:33	12.7	Bottom	3	2	26.79	7.89	26.08	73.4	5.07	4.8	2.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS5	11:25:51	1.0	Surface	1	1	29.1	8.11	17.21	81.6	5.7	9.6	6.7
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS5	11:25:05	1.0	Surface	1	2	29.11	8.13	16.98	81.2	5.67	9.5	6.6
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS5	11:25:28	4.1	Middle	2	1	25.86	7.85	27.84	73.6	5.09	9.7	7.4
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS5	11:24:44	4.1	Middle	2	2	25.91	7.85	27.75	73.7	5.11	9.8	9.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS5	11:25:18	7.1	Bottom	3	1	25.77	7.86	28.5	73	5.06	9.7	8.8
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS5	11:24:31	7.1	Bottom	3	2	25.76	7.86	28.49	71	5	9.7	6.5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS(Mf)6	11:20:05	1.0	Surface	1	1	28.97	8.11	16.57	97.2	6.83	11.7	7.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS(Mf)6	11:20:21	1.0	Surface	1	2	28.63	8.07	17.49	93	6.54	11.3	6.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS(Mf)6	11:20:14	1.9	Bottom	3	1	28.35	8	20.78	95.4	6.61	11.4	5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS(Mf)6	11:19:57	1.9	Bottom	3	2	28.88	8.07	20.57	96.3	6.63	11.5	6.3
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS7	11:13:19	1.0	Surface	1	1	29.19	8.02	16.72	87.3	6.1	11.3	4.3
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS7	11:12:54	1.0	Surface	1	2	29.19	8.01	16.67	86	6.02	11	5.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS7	11:12:44	2.1	Bottom	3	1	29.11	7.91	17.51	87.8	6.12	11.2	7.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS7	11:13:08	2.1	Bottom	3	2	29.15	7.92	17.41	87.3	6.08	11.2	6.3
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS8	10:52:28	1.0	Surface	1	1	29.03	8.12	15.52	102.3	7.22	6.5	5.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS8	10:52:49	1.0	Surface	1	2	29.16	8.14	15.48	104.5	7.36	6.5	6.5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS8	10:52:20	2.6	Bottom	3	1	28.98	8.06	19.13	106.9	7.4	6.6	7.5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS8	10:52:41	2.6	Bottom	3	2	29.04	8.1	17.78	106.7	7.43	6.6	6.4
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS(Mf)9	11:06:28	1.0	Surface	1	1	29.1	8.15	15.75	99.8	7.03	6.6	5.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS(Mf)9	11:06:47	1.0	Surface	1	2	29.06	8.12	16.09	99.9	7.02	6.6	4.6
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS(Mf)9	11:06:18	2.5	Bottom	3	1	28.54	8	19.71	100.7	7	6.6	5.8
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS(Mf)9	11:06:38	2.5	Bottom	3	2	28.63	8.03	19.77	101.9	7.07	6.6	5.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS10	09:59:20	1.0	Surface	1	1	27.53	7.66	13.01	82.6	6.07	3	7.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS10	09:58:12	1.0	Surface	1	2	27.58	7.67	12.75	81.9	6.01	3.2	7
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS10	09:57:50	5.2	Middle	2	1	25.97	7.58	20.76	75.3	5.44	6.6	6.1
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS10	09:58:50	5.2	Middle	2	2	25.97	7.59	20.88	76.3	5.57	6.3	5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS10	09:57:46	9.4	Bottom	3	1	25.91	7.58	20.94	71.3	5.15	6.4	5.3
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	IS10	09:58:43	9.4	Bottom	3	2	25.94	7.59	21.01	72.2	5.26	6.2	4.1
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR3	11:31:16	0.8	Middle	2	1	29.54	8.2	15.67	106.2	7.42	5.5	9.3
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR3	11:31:22	0.8	Middle	2	2	29.48	8.19	15.9	109.2	7.63	5.6	9.4
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR4	10:58:20	1.0	Surface	1	1	29.19	8.15	15.4	109	7.67	5.4	8.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR4	10:57:57	1.0	Surface	1	2	29.3	8.15	15.26	106	7.46	5.4	10.1
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR4	10:58:13	2.6	Bottom	3	1	29.12	8.12	17.66	110.9	7.72	5.5	5.6
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR4	10:57:48	2.6	Bottom	3	2	29.08	8.08	17.88	106.1	7.38	5.5	5.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR5	10:08:17	1.0	Surface	1	1	27.41	7.67	13.05	81	5.96	2.5	6.1
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR5	10:08:00	1.0	Surface	1	2	27.47	7.66	13.01	82.1	6.03	2.4	4.3

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR5	10:07:47	3.8	Bottom	3	1	26.93	7.6	18.03	81.6	5.89	2.2	5.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR5	10:08:06	3.8	Bottom	3	2	27.09	7.6	19.01	81.7	5.84	2.3	6.5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10A	09:30:17	1.0	Surface	1	1	28.34	7.98	17.29	86.8	6.14	1.7	5.8
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10A	09:30:41	1.0	Surface	1	2	28.08	7.97	17.87	84.7	5.99	1.6	5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10A	09:30:07	3.4	Middle	2	1	27.97	7.96	18.55	86.3	6.1	1.7	5.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10A	09:30:33	3.4	Middle	2	2	27.82	7.96	18.95	84.7	5.99	1.7	4.5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10A	09:30:28	5.7	Bottom	3	1	27.94	7.95	19.55	86.1	6.05	1.8	4.1
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10A	09:30:00	5.7	Bottom	3	2	28.09	7.95	19.5	88.3	6.19	1.8	5.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10B	09:20:24	1.0	Surface	1	1	28.1	7.97	17.11	85.3	6.06	1.6	3.6
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10B	09:20:06	1.0	Surface	1	2	28	7.96	18.12	85.9	6.08	1.6	3.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10B	09:20:14	3.8	Bottom	3	1	27.87	7.95	19.63	85.1	5.99	1.6	2.7
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	SR10B	09:19:56	3.8	Bottom	3	2	28.09	7.95	19.54	86.9	6.09	1.5	2.7
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS2	11:21:24	1.0	Surface	1	1	27.83	7.75	11.93	85	6.24	2.7	3.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS2	11:20:52	1.0	Surface	1	2	27.98	7.75	11.91	86.4	6.33	2.6	3.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS2	11:20:38	3.9	Middle	2	1	26.75	7.69	14.95	75.8	5.61	5.2	1.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS2	11:21:15	3.9	Middle	2	2	27.13	7.7	14.83	78.2	5.72	5.1	1.2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS2	11:20:32	6.7	Bottom	3	1	26.16	7.63	20.71	72.8	5.24	7.1	1.7
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS2	11:21:09	6.7	Bottom	3	2	26.39	7.67	20.26	72.6	5.35	7.2	2.3
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS(Mf)5	10:05:32	1.0	Surface	1	1	28.58	7.93	15.44	75.9	5.4	2.5	3.6
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS(Mf)5	10:04:45	1.0	Surface	1	2	28.57	7.92	15.58	76.2	5.41	2.5	3.4
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS(Mf)5	10:04:23	6.1	Middle	2	1	27.2	7.94	21.87	72.4	5.02	2.4	2.5
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS(Mf)5	10:05:12	6.1	Middle	2	2	27.16	7.94	21.98	73.1	5.06	2.4	2
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS(Mf)5	10:04:10	11.1	Bottom	3	1	25.47	7.9	29.46	69.8	4.84	2.4	2.9
HKLR	HY/2011/03	2015-06-12	Mid-Ebb	Sunny	CS(Mf)5	10:04:59	11.1	Bottom	3	2	25.65	7.9	29.1	72.9	5.05	2.4	3.2
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS5	14:32:13	1.0	Surface	1	1	29.7	8.25	15.88	85.4	5.94	8.4	4.8
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS5	14:32:45	1.0	Surface	1	2	29.61	8.19	16.06	89.6	6.23	8.6	6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS5	14:32:02	4.2	Middle	2	1	26.98	7.86	23.06	84.9	5.9	8.8	4.9
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS5	14:32:35	4.2	Middle	2	2	27	7.87	22.73	82.4	5.74	8.8	5.6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS5	14:32:24	7.3	Bottom	3	1	26.2	7.94	27.52	76.2	5.35	8.8	5.5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS5	14:31:55	7.3	Bottom	3	2	26.65	7.85	25.48	73.1	5.12	8.9	4.9
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS(Mf)6	14:38:57	1.0	Surface	1	1	29.74	8.34	15.3	123.8	8.64	9.4	5.1
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS(Mf)6	14:38:40	1.0	Surface	1	2	29.68	8.34	15.43	124.3	8.68	9.5	4.8
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS(Mf)6	14:38:47	2.0	Bottom	3	1	29.36	8.17	17.73	126.7	8.78	9.7	5.1
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS(Mf)6	14:38:27	2.0	Bottom	3	2	29.46	8.19	17.76	125.4	8.68	9.6	6.5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS7	14:46:58	1.0	Surface	1	1	29.71	8.33	15.83	117.8	8.21	7.7	7.3
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS7	14:46:38	1.0	Surface	1	2	29.74	8.34	15.82	118.4	8.24	7.9	5.9
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS7	14:46:24	2.1	Bottom	3	1	29.14	8.01	17.96	116.2	8.08	7.7	6.5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS7	14:46:46	2.1	Bottom	3	2	29.22	8.07	18.25	118.9	8.24	7.6	7.6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS8	15:09:45	1.0	Surface	1	1	29.36	8.03	14.42	92.7	6.54	6.6	4.2
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS8	15:09:31	1.0	Surface	1	2	29.14	8.01	14.5	91.8	6.51	6.8	4.8
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS8	15:09:24	3.0	Bottom	3	1	29.22	7.99	17.47	92.2	6.41	6.6	5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS8	15:09:36	3.0	Bottom	3	2	29.3	7.99	18.28	93	6.44	6.6	4.6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS(Mf)9	14:54:04	1.0	Surface	1	1	29.67	8.18	14.46	116.1	8.15	5.7	4.7
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS(Mf)9	14:54:24	1.0	Surface	1	2	29.59	8.19	14.57	115.9	8.14	5.5	5.4
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS(Mf)9	14:53:55	2.4	Bottom	3	1	29.59	8.18	16.62	115.4	8.02	5.5	6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS(Mf)9	14:54:16	2.4	Bottom	3	2	29.36	8.15	17.22	116.9	8.13	5.7	4.8
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS10	15:37:46	1.0	Surface	1	1	27.82	7.78	13.35	89.1	6.49	2.3	4.3
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS10	15:36:55	1.0	Surface	1	2	27.78	7.77	13.79	85.3	6.21	2.5	3.5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS10	15:37:23	5.1	Middle	2	1	26.6	7.74	18.07	76.2	5.52	3.1	5.1
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS10	15:36:40	5.1	Middle	2	2	26.25	7.72	18.25	76.8	5.6	3.5	6.6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS10	15:36:34	9.2	Bottom	3	1	25.39	7.65	22.83	79.6	5.74	4.3	6.4
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	IS10	15:37:13	9.2	Bottom	3	2	26.08	7.69	22.59	77.3	5.51	4	5.3
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR3	14:22:00	0.9	Middle	2	1	29.98	8.35	15.54	144.2	10.01	2.7	7.6

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR3	14:21:52	0.9	Middle	2	2	29.89	8.35	15.63	142.6	9.91	2.8	7.2
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR4	15:03:23	1.0	Surface	1	1	28.99	7.99	15.46	89.2	6.3	13	7.9
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR4	15:03:38	1.0	Surface	1	2	29.06	7.99	15.27	88	6.21	13.1	8.5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR4	15:03:15	2.7	Bottom	3	1	28.92	7.97	17.67	90	6.29	13.3	7.8
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR4	15:03:30	2.7	Bottom	3	2	28.91	7.96	17.85	88.9	6.21	13.2	8.6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR5	15:28:13	1.0	Surface	1	1	27.7	7.77	13.46	89.9	6.56	2.1	5.3
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR5	15:27:57	1.0	Surface	1	2	27.78	7.77	13.55	90.2	6.57	2.1	6.5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR5	15:27:42	3.8	Bottom	3	1	27.16	7.72	17.49	88.4	6.37	2.1	10.2
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR5	15:28:03	3.8	Bottom	3	2	27.63	7.73	17.22	90.9	6.51	2.1	10
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10A	16:31:33	1.0	Surface	1	1	27.59	7.95	20.13	71.8	5.06	1.4	5.3
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10A	16:31:04	1.0	Surface	1	2	28.13	7.95	19.22	74.2	5.21	1.4	4.7
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10A	16:31:21	3.3	Middle	2	1	26.74	7.95	24.4	73.2	5.05	1.4	6.2
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10A	16:30:51	3.3	Middle	2	2	26.82	7.95	24.35	72.4	5.01	1.4	5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10A	16:31:13	5.5	Bottom	3	1	27.1	7.93	25.47	70.7	4.94	1.3	5.1
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10A	16:30:41	5.5	Bottom	3	2	27.24	7.94	24.27	71	4.95	1.5	6.2
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10B	16:42:19	1.0	Surface	1	1	27.75	7.93	20.36	71.9	5.05	1.3	7.3
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10B	16:41:46	1.0	Surface	1	2	27.22	7.95	21.21	71.3	5.03	1.3	7.7
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10B	16:41:35	4.1	Bottom	3	1	27.27	7.94	24.12	71.3	4.94	1.4	6.2
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	SR10B	16:41:55	4.1	Bottom	3	2	26.87	7.94	24.62	70.2	4.88	1.4	8.5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS2	14:10:53	1.0	Surface	1	1	27.81	7.73	12.04	84.6	6.21	3.3	6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS2	14:10:25	1.0	Surface	1	2	27.72	7.72	12.86	85.3	6.25	3.4	5
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS2	14:10:14	3.7	Middle	2	1	26.8	7.64	16.94	83	6.04	4.8	3.6
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS2	14:10:41	3.7	Middle	2	2	26.55	7.63	17.08	84.1	6.06	4.4	2.9
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS2	14:10:05	6.4	Bottom	3	1	27.06	7.66	17.74	79	5.77	4.7	3.9
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS2	14:10:35	6.4	Bottom	3	2	26.26	7.62	20.34	80.3	5.87	4.5	4.2
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS(Mf)5	15:47:12	1.0	Surface	1	1	29.61	8.03	14.35	80.9	5.69	2.5	2.7
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS(Mf)5	15:47:53	1.0	Surface	1	2	29.65	8	14.28	83.9	5.89	2.6	3.4
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS(Mf)5	15:47:40	6.2	Middle	2	1	25.82	7.88	28.35	77.2	5.44	3.3	2.3
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS(Mf)5	15:46:49	6.2	Middle	2	2	25.93	7.88	28.19	76.7	5.33	3.3	1.4
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS(Mf)5	15:47:26	11.3	Bottom	3	1	25.12	7.88	30.69	73.6	5.09	3.3	2.1
HKLR	HY/2011/03	2015-06-12	Mid-Flood	Sunny	CS(Mf)5	15:46:35	11.3	Bottom	3	2	25.14	7.88	30.66	73.9	5.12	3.5	3.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS5	13:29:41	1.0	Surface	1	1	28.55	8	19.36	73.2	5.16	8.7	4
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS5	13:29:04	1.0	Surface	1	2	28.47	8.02	19.52	74.7	5.21	8.8	5
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS5	13:28:38	4.1	Middle	2	1	25.89	7.85	27.7	71.5	5.04	8.7	6.1
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS5	13:29:27	4.1	Middle	2	2	25.87	7.85	27.86	72.2	5.09	8.8	5.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS5	13:28:28	7.1	Bottom	3	1	25.85	7.87	28.23	69.3	4.81	8.9	5.9
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS5	13:29:18	7.1	Bottom	3	2	26.08	7.86	28.04	70.6	4.95	8.7	7.5
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS(Mf)6	13:20:50	1.0	Surface	1	1	28.76	8.05	16.83	87.1	6.13	3.8	2.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS(Mf)6	13:21:06	1.0	Surface	1	2	29.08	8.07	16.48	88.2	6.13	3.8	3.4
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS(Mf)6	13:20:56	1.9	Bottom	3	1	28.32	7.96	20.55	86.7	6.08	3.8	3.8
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS(Mf)6	13:20:43	1.9	Bottom	3	2	28.46	7.98	20.47	87.4	6.06	3.8	4.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS7	13:12:02	1.0	Surface	1	1	29.13	8.08	16.34	90.1	6.28	8.8	2.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS7	13:11:42	1.0	Surface	1	2	29.12	8.09	16.37	95	6.61	8.9	3.1
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS7	13:11:51	2.1	Bottom	3	1	28.86	7.91	18.35	86.8	6.09	8.8	5
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS7	13:11:30	2.1	Bottom	3	2	28.88	7.98	18.59	90.9	6.37	8.9	4.9
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS8	12:49:25	1.0	Surface	1	1	28.94	8.1	16.31	90	6.33	7.7	4.9
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS8	12:49:45	1.0	Surface	1	2	28.99	8.13	16.31	92.1	6.47	7.8	5
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS8	12:49:35	2.7	Bottom	3	1	28.06	7.96	19.68	89.9	6.3	7.7	4.4
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS8	12:49:16	2.7	Bottom	3	2	28.42	7.98	20.26	93.3	6.48	7.7	4.4
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS(Mf)9	13:04:10	1.0	Surface	1	1	28.78	8.1	17.31	85	5.96	6.7	2.8
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS(Mf)9	13:04:28	1.0	Surface	1	2	28.76	8.09	17.38	88.7	6.22	6.7	3.2
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS(Mf)9	13:03:59	2.6	Bottom	3	1	28	7.92	21.46	84.1	5.84	7.9	2.4
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS(Mf)9	13:04:17	2.6	Bottom	3	2	28.4	8.01	21.19	89.2	6.17	7.4	2.5

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS10	11:54:46	1.0	Surface	1	1	27.94	7.64	11.69	84.1	6.17	1.7	2.6
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS10	11:54:06	1.0	Surface	1	2	27.82	7.64	11.78	81.2	5.97	1.9	2
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS10	11:53:55	5.2	Middle	2	1	26.97	7.59	13.63	78.1	5.77	2.4	2.2
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS10	11:54:24	5.2	Middle	2	2	26.82	7.57	15.24	74.2	5.45	2.5	3
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS10	11:53:47	9.4	Bottom	3	1	26.6	7.58	16.77	83.4	6.09	2.7	2.4
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	IS10	11:54:15	9.4	Bottom	3	2	26.59	7.56	17.33	80.3	5.85	2.9	2.1
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR3	13:36:41	0.7	Middle	2	1	29.12	8.09	18.25	95.5	6.63	7.8	2.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR3	13:36:34	0.7	Middle	2	2	29.11	8.08	18.35	93.5	6.48	7.8	3.9
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR4	12:57:03	1.0	Surface	1	1	29.01	8.13	16.32	96.6	6.79	8.9	2.8
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR4	12:57:23	1.0	Surface	1	2	28.94	8.12	16.54	94.2	6.58	8.7	2.9
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR4	12:57:12	2.5	Bottom	3	1	27.97	7.96	20.55	91.5	6.43	8.8	2.8
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR4	12:56:53	2.5	Bottom	3	2	28.63	8.04	19.37	96.3	6.69	8.8	2.8
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR5	12:04:20	1.0	Surface	1	1	27.79	7.63	11.89	85.2	6.27	1.7	2.8
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR5	12:04:35	1.0	Surface	1	2	27.82	7.63	11.85	84.8	6.23	1.6	2.9
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR5	12:04:08	3.7	Bottom	3	1	27.61	7.62	12.35	84.8	6.24	1.7	2.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR5	12:04:27	3.7	Bottom	3	2	27.72	7.62	12.19	85.5	6.28	1.6	4.2
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10A	11:20:22	1.0	Surface	1	1	27.94	7.95	17.76	79	5.61	1.8	2.6
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10A	11:20:00	1.0	Surface	1	2	27.98	7.94	18.09	79	5.59	1.8	2.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10A	11:20:16	3.3	Middle	2	1	27.83	7.94	18.76	78.8	5.57	1.8	2.6
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10A	11:19:52	3.3	Middle	2	2	27.84	7.94	18.71	78.6	5.56	1.8	2.4
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10A	11:19:46	5.5	Bottom	3	1	27.92	7.94	18.57	78.8	5.57	1.7	2.6
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10A	11:20:07	5.5	Bottom	3	2	27.93	7.94	18.55	79.2	5.6	1.8	2.3
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10B	11:08:24	1.0	Surface	1	1	27.73	7.93	19.06	80.3	5.67	1.8	2.5
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10B	11:08:39	1.0	Surface	1	2	27.86	7.94	18.54	79	5.59	1.7	3.2
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10B	11:08:17	3.7	Bottom	3	1	27.75	7.93	19.28	79.5	5.63	1.8	3.3
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	SR10B	11:08:31	3.7	Bottom	3	2	27.81	7.93	19.05	79.2	5.59	1.7	2.6
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS2	13:18:42	1.0	Surface	1	1	26.68	7.58	16.89	81.6	6.01	2.9	4.6
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS2	13:18:10	1.0	Surface	1	2	26.79	7.58	16.47	80.8	5.9	3	5.5
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS2	13:18:31	4.0	Middle	2	1	26.61	7.57	17.08	73.3	5.37	2.9	5.2
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS2	13:17:54	4.0	Middle	2	2	26.6	7.58	17.19	72.5	5.27	3	5.5
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS2	13:18:19	6.9	Bottom	3	1	26.65	7.57	17.01	68.9	5.02	2.9	4.3
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS2	13:17:44	6.9	Bottom	3	2	26.57	7.57	17.27	69.2	5.04	3.3	6.1
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS(Mf)5	12:08:22	1.0	Surface	1	1	28.23	7.91	16.48	72.5	5.16	2.7	2.9
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS(Mf)5	12:07:30	1.0	Surface	1	2	28.21	7.92	16.5	73.1	5.2	2.6	4.2
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS(Mf)5	12:07:53	6.0	Middle	2	1	26.99	7.9	22.09	71.4	5.05	2.7	2.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS(Mf)5	12:06:58	6.0	Middle	2	2	27.08	7.89	21.94	71.9	5.07	2.6	2.8
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS(Mf)5	12:06:42	11.0	Bottom	3	1	25.79	7.85	28.42	69.3	4.8	2.6	3.7
HKLR	HY/2011/03	2015-06-15	Mid-Ebb	Sunny	CS(Mf)5	12:07:42	11.0	Bottom	3	2	25.79	7.86	28.63	70.1	4.86	2.6	3
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS5	17:41:25	1.0	Surface	1	1	29.34	8.29	17.2	110.9	7.71	7.8	8.4
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS5	17:40:59	1.0	Surface	1	2	29.31	8.28	16.99	112.4	7.83	7.7	8.5
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS5	17:40:50	4.0	Middle	2	1	28.79	8.12	18.36	109.1	7.61	7.8	9.7
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS5	17:41:15	4.0	Middle	2	2	28.58	8.07	19.07	104.4	7.28	7.7	9.1
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS5	17:40:44	7.0	Bottom	3	1	27.99	8.2	21.85	95.4	6.65	7.8	10
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS5	17:41:07	7.0	Bottom	3	2	27.82	8.18	22.8	93.3	6.56	7.7	10.5
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS(Mf)6	17:50:28	1.0	Surface	1	1	29.05	8.05	15.51	96.7	6.82	9.8	19.1
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS(Mf)6	17:50:45	1.0	Surface	1	2	29.05	8.05	15.49	96.5	6.81	9.9	19.5
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS(Mf)6	17:50:33	2.0	Bottom	3	1	29.03	8.04	16.24	96.6	6.79	9.9	18.4
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS(Mf)6	17:50:19	2.0	Bottom	3	2	29.03	8.04	16.57	96.9	6.8	9.9	19.2
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS7	17:56:46	1.0	Surface	1	1	29.04	8.04	15.58	95.9	6.76	8.8	18.6
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS7	17:57:14	1.0	Surface	1	2	29.03	8.04	15.57	94.4	6.66	8.9	18.5
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS7	17:56:57	2.1	Bottom	3	1	28.93	8	17.4	95.1	6.65	8.8	19.2
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS7	17:56:38	2.1	Bottom	3	2	29.02	8.04	15.81	96	6.76	8.8	18.8
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS8	18:18:26	1.0	Surface	1	1	28.94	8.02	15.82	90.4	6.38	12.3	19.8

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS8	18:18:14	1.0	Surface	1	2	28.98	8.03	15.59	91.5	6.46	12.5	19.7
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS8	18:18:05	2.7	Bottom	3	1	28.98	8.01	18.5	91.5	6.35	12.5	19.3
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS8	18:18:19	2.7	Bottom	3	2	28.94	8.01	18.7	92	6.39	12.4	21.2
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS(Mf)9	18:03:44	1.0	Surface	1	1	29.03	8.04	15.61	93.8	6.61	11.4	20.3
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS(Mf)9	18:03:22	1.0	Surface	1	2	28.98	8.03	15.59	93.9	6.63	11.6	19.7
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS(Mf)9	18:03:28	2.4	Bottom	3	1	28.98	8.01	17.51	93.9	6.56	11.3	21.3
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS(Mf)9	18:03:15	2.4	Bottom	3	2	29	8.02	18.07	95.1	6.62	11.1	20.4
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS10	18:46:44	1.0	Surface	1	1	27.99	7.71	11.01	79.5	5.86	6.5	4.8
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS10	18:47:17	1.0	Surface	1	2	27.96	7.72	11.1	79.5	5.86	6.8	5.2
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS10	18:47:03	5.1	Middle	2	1	27.41	7.71	14.58	78.3	5.69	9	4.1
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS10	18:46:23	5.1	Middle	2	2	27.23	7.72	14.2	77.3	5.64	9.3	4.3
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS10	18:46:55	9.2	Bottom	3	1	27.28	7.69	15.43	75.3	5.52	7.3	7.6
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	IS10	18:46:16	9.2	Bottom	3	2	27.1	7.7	15.59	75.9	5.53	7.1	6.8
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR3	17:32:20	0.7	Middle	2	1	29.56	8.36	17.22	128.4	8.9	6	8.4
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR3	17:32:25	0.7	Middle	2	2	29.56	8.36	17.23	130.7	9.05	6.1	9.8
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR4	18:10:53	1.0	Surface	1	1	29.04	8.04	15.48	92.4	6.52	11.5	17.2
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR4	18:11:09	1.0	Surface	1	2	29.01	8.03	15.49	91.9	6.49	11.2	16.6
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR4	18:10:58	2.4	Bottom	3	1	28.94	8	18.83	92.8	6.44	11.3	21.5
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR4	18:10:40	2.4	Bottom	3	2	28.94	8	18.53	91.4	6.36	11.7	21
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR5	18:37:16	1.0	Surface	1	1	27.89	7.72	11	82.5	6.08	7.4	5
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR5	18:37:39	1.0	Surface	1	2	27.93	7.72	11.03	81.4	6	7.2	6.2
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR5	18:37:07	3.5	Bottom	3	1	27.82	7.69	12.82	82.7	6.04	7.9	5.5
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR5	18:37:29	3.5	Bottom	3	2	27.78	7.7	12.8	81.9	5.99	8.3	6.5
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10A	19:47:07	1.0	Surface	1	1	27.22	7.94	21.32	73.1	5.18	4.2	4
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10A	19:47:42	1.0	Surface	1	2	27.13	7.94	21.59	71.9	6.04	4	4.6
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10A	19:47:32	3.3	Middle	2	1	26.29	7.93	24.88	71.4	5	4.1	4.6
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10A	19:46:57	3.3	Middle	2	2	26.55	7.94	24.73	72.7	5.15	4.2	4.7
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10A	19:46:49	5.5	Bottom	3	1	26.78	7.92	25.79	71.6	5.03	4.2	5.7
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10A	19:47:25	5.5	Bottom	3	2	26.27	7.91	26.78	70.7	4.94	4.3	4.2
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10B	19:56:42	1.0	Surface	1	1	27.11	7.94	20.89	73.9	5.25	2.9	3.7
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10B	19:56:58	1.0	Surface	1	2	27.32	7.94	20.35	74.1	5.26	2.8	3.8
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10B	19:56:34	3.8	Bottom	3	1	27.08	7.92	24.13	73.7	5.16	3.2	4.9
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	SR10B	19:56:49	3.8	Bottom	3	2	27.12	7.92	24.14	73.6	5.15	3	4.3
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS2	17:24:12	1.0	Surface	1	1	27.84	7.75	11.61	91.7	6.72	5.4	6.4
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS2	17:23:34	1.0	Surface	1	2	27.88	7.83	11.49	86.6	6.37	5.7	6.9
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS2	17:23:22	3.8	Middle	2	1	27.23	7.88	13.48	83.9	6.17	6.9	8.1
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS2	17:23:55	3.8	Middle	2	2	27.4	7.76	12.88	80.3	5.89	6.2	7.3
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS2	17:23:45	6.6	Bottom	3	1	26.74	7.74	15.56	77.9	5.74	7	7.6
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS2	17:23:17	6.6	Bottom	3	2	27.01	7.95	14.93	79.4	5.84	7	8.4
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS(Mf)5	19:03:05	1.0	Surface	1	1	28.17	7.95	16.99	73.6	5.21	7.5	5.8
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS(Mf)5	19:03:57	1.0	Surface	1	2	28.33	7.97	17.02	73.2	5.15	7.1	5.7
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS(Mf)5	19:03:41	6	Middle	2	1	25.98	7.88	26.66	72.2	5.03	7.4	5.4
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS(Mf)5	19:02:55	6	Middle	2	2	25.84	7.89	26.64	72.6	5.09	7.4	5.3
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS(Mf)5	19:03:21	11	Bottom	3	1	25.82	7.87	28.24	69.7	4.89	7.5	4.7
HKLR	HY/2011/03	2015-06-15	Mid-Flood	Sunny	CS(Mf)5	19:02:45	11	Bottom	3	2	25.62	7.87	28.36	69.5	4.89	7.2	4.4
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS5	12:07:08	1.0	Surface	1	1	28.81	8.05	16.58	82.1	5.78	7.7	6.7
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS5	12:07:49	1.0	Surface	1	2	28.78	8.06	16.85	81.7	5.74	8	6.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS5	12:07:31	4.4	Middle	2	1	27.38	7.86	21.31	79.3	5.61	12.1	7.7
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS5	12:06:50	4.4	Middle	2	2	27.38	7.87	20.69	79.7	5.63	12.4	8.7
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS5	12:07:24	7.7	Bottom	3	1	27.09	7.86	22.98	75.3	5.27	12.8	8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS5	12:06:43	7.7	Bottom	3	2	27.17	7.85	22.92	74.5	5.2	13.7	9.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS(Mf)6	12:14:09	1.0	Surface	1	1	28.97	8.14	16.64	104.2	7.31	7.2	4.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS(Mf)6	12:14:27	1.0	Surface	1	2	28.96	8.13	16.59	101.3	7.12	7.2	4.9

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS(Mf)6	12:14:02	2.2	Bottom	3	1	28.91	8.12	17.55	105.1	7.35	8.3	4.7
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS(Mf)6	12:14:20	2.2	Bottom	3	2	28.79	8.07	17.68	102.4	7.17	8.2	3.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS7	12:23:14	1.0	Surface	1	1	28.96	8.07	15.57	97.8	6.9	5.9	4.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS7	12:23:26	1.0	Surface	1	2	29.02	8.06	15.79	96.6	6.81	6	4.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS7	12:23:20	2.2	Bottom	3	1	28.95	8.05	16.8	97.5	6.84	6.6	4.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS7	12:23:07	2.2	Bottom	3	2	29.03	8.07	16.61	99.1	6.95	6.6	5.4
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS8	12:52:02	1.0	Surface	1	1	29.27	8.19	15.99	109.7	7.69	6.3	5.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS8	12:52:17	1.0	Surface	1	2	29.09	8.16	15.82	107.9	7.6	6.1	4.6
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS8	12:51:55	2.7	Bottom	3	1	29.11	8.14	16.37	109.4	7.67	5.4	4.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS8	12:52:10	2.7	Bottom	3	2	28.98	8.12	16.88	110.1	7.72	5.2	5.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS(Mf)9	12:29:32	1.0	Surface	1	1	29.22	8.17	15.45	106.7	7.51	4.1	5.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS(Mf)9	12:29:52	1.0	Surface	1	2	29.27	8.18	15.4	108.5	7.63	4.2	6.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS(Mf)9	12:29:24	2.5	Bottom	3	1	29.05	8.12	16.49	107.2	7.52	4.4	7.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS(Mf)9	12:29:40	2.5	Bottom	3	2	29.01	8.11	16.7	107.9	7.56	4.5	5.3
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS10	13:23:35	1.0	Surface	1	1	27.8	7.74	11.5	77.2	5.69	5.3	3.4
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS10	13:22:19	1.0	Surface	1	2	27.55	7.76	12.39	71.1	5.09	5.4	3.4
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS10	13:23:16	5.1	Middle	2	1	26.48	7.72	19.57	70.4	5.05	5.5	3.7
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS10	13:21:15	5.1	Middle	2	2	26.77	7.71	19.82	70.8	5.07	5.4	3.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS10	13:21:00	9.2	Bottom	3	1	25.58	7.68	23.77	69.9	4.99	5.5	2.9
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	IS10	13:23:05	9.2	Bottom	3	2	25.68	7.69	22.84	66.4	4.79	5.5	3.7
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR3	11:50:07	0.8	Middle	2	1	28.93	8.16	16.46	103.9	7.3	6.1	4.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR3	11:50:01	0.8	Middle	2	2	28.93	8.18	16.59	103.7	7.28	6.2	4.4
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR4	12:41:37	1.0	Surface	1	1	29.25	8.19	15.8	106.1	7.45	6	3.9
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR4	12:41:55	1.0	Surface	1	2	29.3	8.21	15.78	108.1	7.58	5.6	3.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR4	12:41:47	2.9	Bottom	3	1	28.96	8.12	18.51	109.1	7.58	6.1	3.5
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR4	12:41:29	2.9	Bottom	3	2	28.82	8.08	18.78	109.2	7.59	6.4	3.9
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR5	13:08:24	1.0	Surface	1	1	27.57	7.76	11.48	80.6	5.96	3.3	2.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR5	13:08:07	1.0	Surface	1	2	27.67	7.76	11.46	81.1	5.99	3.2	2.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR5	13:07:56	3.7	Bottom	3	1	27.13	7.71	15.71	80.2	5.84	3.3	3.1
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR5	13:08:14	3.7	Bottom	3	2	27.31	7.7	15.93	81.5	5.91	3.3	2.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10A	13:55:54	1.0	Surface	1	1	28.95	7.93	14.58	81.7	5.8	2.6	2.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10A	13:56:19	1.0	Surface	1	2	29.02	7.92	14.61	83.7	5.93	2.5	3
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10A	13:56:11	3.2	Middle	2	1	28.81	7.93	14.78	82.7	5.88	2.6	2.7
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10A	13:55:44	3.2	Middle	2	2	28.3	7.92	16.52	80	5.68	2.5	3.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10A	13:55:33	5.4	Bottom	3	1	28.47	7.9	18.29	83.4	5.85	2.8	2.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10A	13:56:03	5.4	Bottom	3	2	28.84	7.92	15.98	82.6	5.84	2.6	2.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10B	14:10:02	1.0	Surface	1	1	29.03	7.93	14.1	83.3	5.92	2.4	2.3
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10B	14:09:40	1.0	Surface	1	2	29.15	7.92	14.16	84.9	6.02	2.4	2.6
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10B	14:09:52	4.1	Bottom	3	1	28.68	7.91	16.26	83.5	5.9	2.5	2.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	SR10B	14:09:29	4.1	Bottom	3	2	29.02	7.92	14.6	83.9	5.95	2.6	2.6
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS2	11:57:35	1.0	Surface	1	1	27.76	7.8	11.47	75.5	5.57	7.4	2.5
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS2	11:56:52	1.0	Surface	1	2	27.75	7.82	11.47	72.7	5.36	7.9	2.8
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS2	11:57:19	4.0	Middle	2	1	26.43	7.74	19.2	70.3	5.06	8.8	2.6
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS2	11:56:35	4.0	Middle	2	2	26.08	7.79	20.78	70.7	5.08	8.4	3.5
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS2	11:57:06	6.9	Bottom	3	1	26.1	7.73	20.98	66.5	4.81	8.7	3
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS2	11:56:22	6.9	Bottom	3	2	25.69	7.79	22.5	67.6	4.87	8.7	2.6
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS(Mf)5	13:35:15	1.0	Surface	1	1	28.84	7.88	14.68	81	5.74	5.1	3.4
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS(Mf)5	13:34:26	1.0	Surface	1	2	28.78	7.88	14.12	80.9	5.73	5.3	3.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS(Mf)5	13:34:04	6.8	Middle	2	1	27.64	7.88	18.37	76	5.41	6	3.3
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS(Mf)5	13:34:47	6.8	Middle	2	2	27.66	7.89	18.74	77.8	5.58	5.9	2.6
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS(Mf)5	13:33:56	12.5	Bottom	3	1	26.62	7.88	20.41	71.7	5.02	6.3	2.2
HKLR	HY/2011/03	2015-06-17	Mid-Ebb	Fine	CS(Mf)5	13:34:40	12.5	Bottom	3	2	26.18	7.85	25.51	72.3	5.08	6	3
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS5	07:54:30	1.0	Surface	1	1	28.77	8.09	16.38	88.8	6.26	7.6	6.9

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS5	07:55:05	1.0	Surface	1	2	28.93	8.12	16.27	91.8	6.46	7.1	7
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS5	07:54:22	4.3	Middle	2	1	28.3	8.01	19.77	87.8	6.12	8.8	5.2
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS5	07:54:52	4.3	Middle	2	2	28.34	8.01	19.61	86.2	6.01	9.3	7.2
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS5	07:54:15	7.5	Bottom	3	1	28.5	8.03	19.87	91.7	6.37	8	5.3
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS5	07:54:41	7.5	Bottom	3	2	28.51	8.03	19.8	92	6.4	8.1	4.9
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS(Mf)6	07:41:40	1.0	Surface	1	1	28.83	8.01	15.28	90.7	6.43	4.5	5.3
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS(Mf)6	07:42:01	1.0	Surface	1	2	28.85	8.01	15.26	90.8	6.44	4.3	4.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS(Mf)6	07:41:34	2.3	Bottom	3	1	28.8	8	15.36	90.9	6.44	4.5	3.9
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS(Mf)6	07:41:50	2.3	Bottom	3	2	28.79	8	15.39	90.5	6.42	4.7	4.5
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS7	07:33:04	1.0	Surface	1	1	28.83	8.01	15.26	91.2	6.47	4.2	4.1
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS7	07:33:16	1.0	Surface	1	2	28.82	8.02	15.3	91.2	6.47	4	3.7
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS7	07:32:58	2.5	Bottom	3	1	28.84	8.01	16.47	91.6	6.45	4.5	3.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS7	07:33:10	2.5	Bottom	3	2	28.81	8.02	16.35	91.2	6.43	4.3	5.1
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS8	07:01:31	1.0	Surface	1	1	28.63	7.87	15.31	91	6.48	4.4	2.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS8	07:01:05	1.0	Surface	1	2	28.57	7.87	15.3	90.8	6.46	4.6	2.7
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS8	07:00:55	2.9	Bottom	3	1	28.51	7.86	16.98	91.3	6.44	4.8	3.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS8	07:01:15	2.9	Bottom	3	2	28.4	7.86	17.14	90.3	6.38	4.9	2.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS(Mf)9	07:26:08	1.0	Surface	1	1	28.78	8.02	15.49	89.5	6.35	4.7	3.3
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS(Mf)9	07:25:50	1.0	Surface	1	2	28.79	8.02	15.54	89.7	6.36	4.6	4.2
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS(Mf)9	07:25:58	2.6	Bottom	3	1	28.84	8.03	16.69	90	6.33	4.8	4.4
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS(Mf)9	07:25:43	2.6	Bottom	3	2	28.78	8.02	16.66	89.8	6.33	4.8	3.9
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS10	06:28:58	1.0	Surface	1	1	26.8	7.7	15.75	72.5	5.37	5.3	3.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS10	06:28:17	1.0	Surface	1	2	26.9	7.69	15.16	72.2	5.43	5.3	3.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS10	06:27:59	5.3	Middle	2	1	25.23	7.69	24.18	70.2	5.04	5.6	3.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS10	06:28:42	5.3	Middle	2	2	25.75	7.69	24.2	69.8	5.12	5.6	4.4
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS10	06:28:28	9.6	Bottom	3	1	24.82	7.67	26.65	64.6	4.74	5.6	3.5
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	IS10	06:27:44	9.6	Bottom	3	2	24.84	7.68	26.53	67.1	4.93	5.7	3.2
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR3	08:05:01	0.7	Middle	2	1	29.04	8.14	16.18	105.2	7.39	4.9	4.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR3	08:04:54	0.7	Middle	2	2	29.04	8.14	16.19	104.9	7.37	5	4
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR4	07:13:51	1.0	Surface	1	1	28.58	7.87	15.45	89.8	6.39	4.5	4
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR4	07:14:06	1.0	Surface	1	2	28.43	7.87	15.63	89	6.34	4.8	3.4
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR4	07:13:39	2.9	Bottom	3	1	28.45	7.86	17.14	89.5	6.33	5	3.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR4	07:13:59	2.9	Bottom	3	2	28.43	7.86	17.19	89.6	6.34	4.8	3.1
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR5	06:36:39	1.0	Surface	1	1	26.78	7.73	15.65	72.1	5.23	7.6	2.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR5	06:36:23	1.0	Surface	1	2	26.82	7.71	15.68	72.6	5.33	7.5	2.7
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR5	06:36:11	4.1	Bottom	3	1	25.42	7.66	24.42	70.9	5.18	7.7	3.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR5	06:36:31	4.1	Bottom	3	2	25.18	7.65	25.05	72.2	5.26	7.5	3.3
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10A	05:41:16	1.0	Surface	1	1	26.72	7.92	23.83	74.3	5.2	2.7	3.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10A	05:40:32	1.0	Surface	1	2	26.81	7.92	23.24	73.8	5.18	2.8	3.5
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10A	05:40:14	3.3	Middle	2	1	26.04	7.93	26.54	73.3	5.14	3.2	3.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10A	05:41:03	3.3	Middle	2	2	26.5	7.93	24.61	73.4	5.14	3.2	3
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10A	05:40:09	5.5	Bottom	3	1	26.07	7.93	26.65	71.8	5	3.9	2.2
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10A	05:40:50	5.5	Bottom	3	2	26.28	7.93	25.75	72.6	5.08	3.7	3.5
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10B	05:27:39	1.0	Surface	1	1	26.7	7.92	23.04	72.3	5.09	2.6	3.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10B	05:27:12	1.0	Surface	1	2	26.84	7.91	22.83	73.9	5.2	2.5	2.7
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10B	05:26:58	4.2	Bottom	3	1	26.24	7.9	26.72	73.3	5.09	3.5	3.2
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	SR10B	05:27:27	4.2	Bottom	3	2	25.91	7.92	27.25	71.8	5	3.7	2.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS2	07:51:52	1.0	Surface	1	1	27.18	7.65	10.76	73	5.46	4.8	3.7
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS2	07:51:08	1.0	Surface	1	2	27.11	7.67	11.57	71.6	5.34	4.5	3.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS2	07:51:29	4.1	Middle	2	1	26.38	7.71	18.04	70.3	5.03	6.4	3.4
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS2	07:50:51	4.1	Middle	2	2	26.16	7.69	20.93	70.3	5.03	6.7	3.3
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS2	07:51:18	7.1	Bottom	3	1	26.26	7.63	21.48	67.2	4.89	6.5	3.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS2	07:50:35	7.1	Bottom	3	2	25.86	7.69	21.61	66.6	4.8	6.6	3.8

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS(Mf)5	06:11:45	1.0	Surface	1	1	27.65	7.96	19.57	70.8	5	3.2	2.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS(Mf)5	06:12:24	1.0	Surface	1	2	27.67	7.95	19.61	74	5.23	3.4	3.6
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS(Mf)5	06:12:05	6.7	Middle	2	1	24.93	7.93	30.45	74.7	5.23	4.7	3
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS(Mf)5	06:11:32	6.7	Middle	2	2	24.95	7.94	30.48	74.1	5.2	4.5	3.8
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS(Mf)5	06:11:26	12.4	Bottom	3	1	25.12	7.93	30.41	71.9	4.99	4.3	2.7
HKLR	HY/2011/03	2015-06-17	Mid-Flood	Sunny	CS(Mf)5	06:11:58	12.4	Bottom	3	2	25.01	7.93	30.6	71.9	4.99	4.3	2.8
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS5	13:32:14	1.0	Surface	1	1	29.1	7.96	15.3	82.4	5.77	17.4	7.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS5	13:30:18	1.0	Surface	1	2	28.99	7.96	15.47	86.5	6.06	17.2	7.3
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS5	13:32:04	4.3	Middle	2	1	27.2	7.86	19.99	74.5	5.23	15.9	7.3
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS5	13:30:01	4.3	Middle	2	2	26.55	7.83	22.64	73.7	5.2	16.6	7.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS5	13:31:54	7.6	Bottom	3	1	26.41	7.84	24.85	71.4	5.07	14.1	8.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS5	13:29:52	7.6	Bottom	3	2	26.37	7.83	24.78	70.2	4.96	14.1	7.1
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS(Mf)6	13:41:38	1.0	Surface	1	1	29.01	7.98	15.45	86.7	6.12	9.9	6.6
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS(Mf)6	13:41:21	1.0	Surface	1	2	29.02	7.98	15.46	87.5	6.18	9.7	6.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS(Mf)6	13:41:30	2.3	Bottom	3	1	28.9	7.96	16.68	87.3	6.13	10.6	5.3
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS(Mf)6	13:41:14	2.3	Bottom	3	2	28.89	7.96	16.58	87.9	6.18	10.9	5.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS7	13:49:35	1.0	Surface	1	1	29.49	8.07	14.77	93.5	6.57	9.6	5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS7	13:49:48	1.0	Surface	1	2	29.26	8.04	14.96	92.6	6.53	9.6	5.6
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS7	13:49:27	2.2	Bottom	3	1	29.27	8.03	16.21	92	6.44	10.6	5.5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS7	13:49:42	2.2	Bottom	3	2	29.17	8.02	16.58	93.7	6.56	10.1	5.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS8	14:22:41	1.0	Surface	1	1	29.35	8.16	13.86	105.2	7.45	9.2	5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS8	14:22:26	1.0	Surface	1	2	29.32	8.15	13.9	106.5	7.55	8.9	4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS8	14:22:21	2.8	Bottom	3	1	29.26	8.12	16.39	108.1	7.56	9.8	4.6
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS8	14:22:34	2.8	Bottom	3	2	29.17	8.1	16.4	107.7	7.54	10.1	6.2
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS(Mf)9	13:58:57	1.0	Surface	1	1	29.57	8.2	13.49	112.9	7.98	6.7	5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS(Mf)9	13:58:43	1.0	Surface	1	2	29.55	8.2	13.49	114.7	8.11	6.3	5.3
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS(Mf)9	13:58:36	2.5	Bottom	3	1	29.49	8.19	14.87	118.2	8.31	6.3	5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS(Mf)9	13:58:49	2.5	Bottom	3	2	29.43	8.17	15.42	115.3	8.08	6.9	4.9
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS10	14:28:56	1.0	Surface	1	1	28.24	7.76	10.27	77.7	5.86	5.6	2.2
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS10	14:29:54	1.0	Surface	1	2	28.11	7.74	10.44	84.5	6.36	5.6	2.6
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS10	14:29:29	5.1	Middle	2	1	26.47	7.68	20.21	67.2	5.03	5.8	2.8
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS10	14:28:39	5.1	Middle	2	2	26.42	7.69	19.29	67.1	5.06	5.8	2.5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS10	14:29:19	9.1	Bottom	3	1	25.45	7.69	22.77	64.7	4.8	5.8	2.3
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	IS10	14:28:25	9.1	Bottom	3	2	25.25	7.69	23.24	65.5	4.86	5.8	2.3
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR3	13:17:18	0.8	Middle	2	1	29.12	8.03	15.47	95.4	6.72	6.6	6.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR3	13:17:13	0.8	Middle	2	2	29.11	8.04	15.46	96.1	6.78	6.6	6.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR4	14:10:14	1.0	Surface	1	1	29.73	8.23	13.73	110.5	7.78	7.2	4.6
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR4	14:10:30	1.0	Surface	1	2	29.54	8.21	13.81	110.4	7.79	7.5	4.6
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR4	14:10:04	2.5	Bottom	3	1	29.31	8.12	16.18	107.2	7.5	8.3	5.5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR4	14:10:21	2.5	Bottom	3	2	29.24	8.12	16.26	111.3	7.79	8.6	4.3
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR5	14:14:06	1.0	Surface	1	1	27.88	7.73	10.3	78.9	5.84	2.6	2.8
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR5	14:14:35	1.0	Surface	1	2	28.62	7.73	10.27	80.8	5.91	2.5	2.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR5	14:14:23	3.9	Bottom	3	1	26.97	7.65	14.53	78.4	5.76	2.5	3.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR5	14:13:56	3.9	Bottom	3	2	27.07	7.65	14.48	77.3	5.68	2.5	3.8
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10A	15:28:05	1.0	Surface	1	1	29.32	7.99	14.52	87.8	6.2	2.4	3.5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10A	15:27:36	1.0	Surface	1	2	29.32	7.99	14.52	87.5	6.18	2.3	2.5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10A	15:27:25	3.3	Middle	2	1	28.72	7.95	15.05	83.9	5.97	2.3	3.5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10A	15:27:56	3.3	Middle	2	2	28.76	7.95	14.97	85.2	6.06	2.3	2.6
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10A	15:27:19	5.6	Bottom	3	1	28.82	7.95	16.89	84.9	5.96	2.2	2.8
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10A	15:27:49	5.6	Bottom	3	2	28.7	7.94	16.89	86.8	6.11	2.5	4.5
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10B	15:41:21	1.0	Surface	1	1	29.21	7.98	14.56	89.8	6.35	2.5	2.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10B	15:41:33	1.0	Surface	1	2	29.22	7.99	14.56	90.3	6.38	2.5	2.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10B	15:41:13	3.7	Bottom	3	1	29.18	7.97	15.81	90.3	6.34	2.3	2.7



## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	SR10B	15:41:27	3.7	Bottom	3	2	29.29	7.98	15.7	90.3	6.33	2.5	2.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS2	13:12:23	1.0	Surface	1	1	28.76	7.77	10.44	82.5	6.15	5.4	2.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS2	13:13:08	1.0	Surface	1	2	28.91	7.77	10.26	82.8	6.16	5.4	2.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS2	13:12:54	4.0	Middle	2	1	26.61	7.71	15.32	70.1	5.3	5.5	2.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS2	13:12:09	4.0	Middle	2	2	26.64	7.73	15.4	69.6	5.25	5.6	3.9
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS2	13:12:43	6.9	Bottom	3	1	25.93	7.67	20.07	70.7	5.26	5.6	2.9
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS2	13:11:51	6.9	Bottom	3	2	25.88	7.7	20.4	68.6	5.11	5.5	2.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS(Mf)5	15:04:55	1.0	Surface	1	1	29.24	7.93	13.52	74.5	5.3	7	3.2
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS(Mf)5	15:04:11	1.0	Surface	1	2	29.45	7.93	13.72	76.7	5.43	6.3	2.4
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS(Mf)5	15:03:48	6.7	Middle	2	1	27.3	7.89	20.92	72.8	5.18	8.7	3.1
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS(Mf)5	15:04:44	6.7	Middle	2	2	27.75	7.89	17.14	73.9	5.25	8.4	2.3
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS(Mf)5	15:03:35	12.4	Bottom	3	1	25.96	7.88	25.24	68.8	4.84	10.1	2.7
HKLR	HY/2011/03	2015-06-19	Mid-Ebb	Sunny	CS(Mf)5	15:04:34	12.4	Bottom	3	2	27.1	7.87	24.99	69.1	4.94	11	3.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS5	08:59:44	1.0	Surface	1	1	29.03	8.05	14.08	92.6	6.59	9	3.4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS5	09:00:13	1.0	Surface	1	2	29.02	8.05	14.1	91.4	6.5	9.2	3.5
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS5	08:59:35	4.1	Middle	2	1	28.82	8.03	15.89	90.7	6.41	10.3	3.6
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS5	09:00:04	4.1	Middle	2	2	28.72	8.02	15.81	89.5	6.34	10.5	5.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS5	08:59:28	7.2	Bottom	3	1	28.84	8.01	17.3	91.9	6.44	9.8	5.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS5	08:59:58	7.2	Bottom	3	2	28.72	8	17.39	91.4	6.42	10	5.5
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS(Mf)6	08:50:08	1.0	Surface	1	1	29.05	7.97	13.28	90.7	6.48	6.3	3.7
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS(Mf)6	08:49:54	1.0	Surface	1	2	29.05	7.97	13.2	90.6	6.48	6.6	2.5
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS(Mf)6	08:49:44	2.1	Bottom	3	1	29.08	7.97	13.96	90.6	6.44	7.1	3.7
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS(Mf)6	08:50:03	2.1	Bottom	3	2	29.05	7.98	13.38	90.5	6.46	6.4	3.6
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS7	08:39:00	1.0	Surface	1	1	28.95	7.98	13.78	90.5	6.46	6.3	3.2
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS7	08:38:45	1.0	Surface	1	2	28.98	8	13.83	90.1	6.42	6.4	4.2
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS7	08:38:50	2.4	Bottom	3	1	28.98	8	14.91	89.8	6.37	6.7	4.3
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS7	08:38:38	2.4	Bottom	3	2	28.97	7.99	14.88	88.8	6.29	6.4	4.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS8	08:06:33	1.0	Surface	1	1	28.81	7.87	13.55	77.3	5.54	8.1	3.5
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS8	08:06:19	1.0	Surface	1	2	28.83	7.87	13.37	77.5	5.55	8	3.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS8	08:06:07	2.9	Bottom	3	1	28.62	7.84	15.11	78.1	5.56	8.4	3.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS8	08:06:23	2.9	Bottom	3	2	28.78	7.86	14.99	77.8	5.53	8.2	3.8
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS(Mf)9	08:31:56	1.0	Surface	1	1	29.02	8	13.6	93.3	6.65	7.1	3.7
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS(Mf)9	08:31:37	1.0	Surface	1	2	28.98	8	13.74	92.2	6.57	7.6	3.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS(Mf)9	08:31:46	2.8	Bottom	3	1	29.07	8.03	15.62	91.5	6.45	7.9	3.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS(Mf)9	08:31:28	2.8	Bottom	3	2	29.04	8	16.01	91.4	6.43	8.4	4.4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS10	07:49:12	1.0	Surface	1	1	26.86	7.68	14.6	73.5	5.54	4.7	3.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS10	07:50:02	1.0	Surface	1	2	26.88	7.66	14.58	73.9	5.57	4.7	3.4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS10	07:48:56	5.3	Middle	2	1	26.18	7.74	17.71	68.7	5.16	4.7	3.6
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS10	07:49:39	5.3	Middle	2	2	25.94	7.74	18.5	66.8	5.02	4.8	2.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS10	07:48:46	9.6	Bottom	3	1	25.58	7.68	23.51	69.4	5.11	4.9	2.4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	IS10	07:49:31	9.6	Bottom	3	2	25.4	7.69	23.74	67.5	4.98	4.8	4.2
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR3	09:10:52	0.7	Middle	2	1	29.09	8.03	13.99	95.5	6.79	7.2	4.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR3	09:11:01	0.7	Middle	2	2	29.1	8.03	13.94	95.6	6.79	7.1	4.8
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR4	08:18:47	1.0	Surface	1	1	28.82	7.87	13.63	76.4	5.46	12.3	4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR4	08:19:10	1.0	Surface	1	2	28.86	7.87	13.61	76	5.44	13.1	2.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR4	08:18:35	2.7	Bottom	3	1	28.66	7.85	14.91	76.8	5.47	14.9	4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR4	08:18:57	2.7	Bottom	3	2	28.57	7.83	14.97	75.5	5.38	13.8	2.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR5	07:56:17	1.0	Surface	1	1	27.19	7.66	11.71	76.6	5.82	4.5	3.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR5	07:56:34	1.0	Surface	1	2	27.29	7.65	11.74	77.9	5.91	4.3	2.8
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR5	07:56:23	3.9	Bottom	3	1	27.15	7.62	14.9	77.4	5.79	4.4	2.8
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR5	07:56:10	3.9	Bottom	3	2	27.08	7.64	14.87	75.3	5.74	4.4	2.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10A	06:54:40	1.0	Surface	1	1	28.57	7.86	14.36	73.9	5.3	3.4	1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10A	06:55:11	1.0	Surface	1	2	28.53	7.9	14.62	77.2	5.41	3.1	1

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10A	06:54:29	3.3	Middle	2	1	27.6	7.87	18.87	72.6	5.19	2.8	2.1
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10A	06:55:03	3.3	Middle	2	2	26.95	7.89	19.74	74.4	5.13	3	2
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10A	06:54:54	5.5	Bottom	3	1	26.47	7.84	25.81	72.5	5.05	3.3	2.2
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10A	06:54:21	5.5	Bottom	3	2	27.84	7.83	22.1	71.8	4.98	3	2
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10B	06:41:10	1.0	Surface	1	1	28.61	7.85	14.14	75.5	5.4	3.1	2.3
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10B	06:40:50	1.0	Surface	1	2	28.51	7.86	14.46	75.8	5.43	3.3	3.3
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10B	06:40:40	3.8	Bottom	3	1	28.14	7.83	19.61	76.9	5.38	3.5	2.3
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	SR10B	06:40:59	3.8	Bottom	3	2	28.31	7.83	17.29	75.3	5.33	3.4	2.4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS2	09:06:47	1.0	Surface	1	1	26.51	7.71	16.51	68	5.12	11.4	3.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS2	09:06:13	1.0	Surface	1	2	26.31	7.72	16.73	67.4	5.08	12.2	4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS2	09:06:04	4.0	Middle	2	1	25.97	7.69	20.36	68.3	5.07	12.1	6.7
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS2	09:06:34	4.0	Middle	2	2	25.91	7.69	20.67	67.9	5.03	12.1	6.7
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS2	09:05:53	6.9	Bottom	3	1	25.89	7.68	20.96	66.2	4.93	12.1	7.6
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS2	09:06:28	6.9	Bottom	3	2	25.94	7.68	20.8	67.2	4.99	12.4	6.6
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS(Mf)5	07:25:10	1.0	Surface	1	1	28.75	7.89	13.67	80.2	5.73	3.7	4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS(Mf)5	07:24:32	1.0	Surface	1	2	28.76	7.88	13.78	79.6	5.66	3.5	2.4
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS(Mf)5	07:24:11	6.9	Middle	2	1	25.36	7.9	29.29	76.3	5.33	2.5	2.6
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS(Mf)5	07:24:51	6.9	Middle	2	2	25.4	7.89	29.24	75.5	5.42	2.6	2.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS(Mf)5	07:24:45	12.8	Bottom	3	1	25.52	7.86	29.15	74.1	5.23	3	2.9
HKLR	HY/2011/03	2015-06-19	Mid-Flood	Sunny	CS(Mf)5	07:24:04	12.8	Bottom	3	2	25.43	7.88	29.2	73.3	5.14	3.2	3.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS5	15:32:48	1.0	Surface	1	1	28.29	8.05	18.34	79.1	5.57	8.6	9.9
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS5	15:33:20	1.0	Surface	1	2	28.28	8.05	18.26	80.9	5.64	8.5	9.4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS5	15:32:31	4.1	Middle	2	1	27.57	7.93	19.33	75.3	5.29	8.9	8.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS5	15:33:05	4.1	Middle	2	2	27.25	7.92	19.66	80.2	5.58	8.7	8.7
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS5	15:32:59	7.2	Bottom	3	1	27.63	7.96	22.28	74.3	5.28	8.7	8.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS5	15:32:19	7.2	Bottom	3	2	27.09	7.89	22.35	67.7	4.8	8.8	9.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS(Mf)6	15:39:38	1.0	Surface	1	1	28.53	8.19	17.87	98.8	6.94	5.5	5.6
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS(Mf)6	15:39:26	1.0	Surface	1	2	28.53	8.19	17.88	100.2	7.04	5.5	5.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS(Mf)6	15:39:20	2.2	Bottom	3	1	28.38	8.16	19.64	103.9	7.24	5.7	7.6
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS(Mf)6	15:39:32	2.2	Bottom	3	2	28.47	8.17	18.73	100.5	7.03	5.5	8.1
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS7	15:49:30	1.0	Surface	1	1	29.25	8.41	17.42	126	8.76	3.5	4.7
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS7	15:49:43	1.0	Surface	1	2	29.19	8.37	17.46	122.9	8.56	3.6	5.2
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS7	15:49:20	2.2	Bottom	3	1	29.27	8.41	17.42	127.2	8.85	3.4	7.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS7	15:49:35	2.2	Bottom	3	2	29.19	8.36	17.59	125.9	8.76	3.6	6.2
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS8	16:11:17	1.0	Surface	1	1	28.12	8.11	18.32	85.4	6	6.8	5.1
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS8	16:11:05	1.0	Surface	1	2	28.44	8.17	18.21	83.1	5.8	6.7	4.4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS8	16:10:58	2.9	Bottom	3	1	28.17	8.08	20.59	77.1	5.43	6.8	4.9
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS8	16:11:12	2.9	Bottom	3	2	28.25	8.12	21.09	74.2	5.22	6.7	4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS(Mf)9	15:55:35	1.0	Surface	1	1	28.4	8.15	18.54	93.6	6.5	6.4	5.1
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS(Mf)9	15:55:52	1.0	Surface	1	2	28.14	8.07	18.74	87.2	6.05	6.7	5.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS(Mf)9	15:55:26	2.5	Bottom	3	1	28.37	8.13	20.38	91.4	6.41	6.6	4.3
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS(Mf)9	15:55:43	2.5	Bottom	3	2	27.87	8.02	22.19	81.7	5.75	6.6	4.9
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS10	16:30:34	1.0	Surface	1	1	26.07	7.85	16.04	77.4	5.63	4.4	4.4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS10	16:30:59	1.0	Surface	1	2	26.54	7.88	15.78	75.4	5.48	4.4	4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS10	16:30:52	5.4	Middle	2	1	25.91	7.81	17.29	74.1	5.39	4.7	3.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS10	16:30:27	5.4	Middle	2	2	25.66	7.81	19.89	78.1	5.68	4.6	2.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS10	16:30:47	9.7	Bottom	3	1	25.94	7.79	21.07	79.0	5.74	4.9	3.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	IS10	16:30:21	9.7	Bottom	3	2	25.87	7.8	22.92	76.2	5.54	4.8	3.2
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR3	15:21:22	0.7	Middle	2	1	28.38	8.06	18.28	95.7	6.72	6.5	8.6
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR3	15:21:14	0.7	Middle	2	2	28.39	8.05	18.28	96.6	6.79	6.4	8.3
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR4	16:04:56	1.0	Surface	1	1	28.18	8.09	18.34	76.1	5.33	8.6	5.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR4	16:05:11	1.0	Surface	1	2	28.28	8.13	18.3	78.1	5.5	8.7	5.3
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR4	16:05:04	2.7	Bottom	3	1	27.91	8.02	22.27	78.2	5.42	8.8	5.4

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR4	16:04:49	2.7	Bottom	3	2	27.85	7.98	22.26	72.9	5.13	8.7	4.4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR5	16:25:13	1.0	Surface	1	1	25.9	7.8	17.26	77.2	5.61	3.3	3.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR5	16:25:28	1.0	Surface	1	2	25.97	7.81	16.77	75.8	5.51	3.4	3.3
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR5	16:25:05	4.2	Bottom	3	1	25.74	7.77	21.9	74.8	5.44	3.6	5.4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR5	16:25:20	4.2	Bottom	3	2	26.14	7.79	21.71	72.9	5.3	3.5	4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10A	17:29:01	1.0	Surface	1	1	28.08	8.14	19.79	100.9	7.06	1.5	3.7
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10A	17:28:28	1.0	Surface	1	2	28.1	8.14	19.74	101.1	7.08	1.5	2.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10A	17:28:16	3.2	Middle	2	1	27.92	8.12	20.54	99.5	6.96	1.4	5.6
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10A	17:28:51	3.2	Middle	2	2	27.92	8.12	20.53	100.3	7.02	1.5	5.3
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10A	17:28:07	5.4	Bottom	3	1	27.91	8.12	20.59	99.9	6.98	1.5	6.1
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10A	17:28:43	5.4	Bottom	3	2	27.97	8.12	20.45	101.3	7.08	1.5	4.9
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10B	17:34:59	1.0	Surface	1	1	28	8.13	20.04	101.4	7.1	1.7	3.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10B	17:34:47	1.0	Surface	1	2	28.03	8.13	19.95	101.4	7.1	1.7	3.6
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10B	17:34:53	4.2	Bottom	3	1	28.06	8.13	20.11	101.7	7.11	1.8	2.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	SR10B	17:34:39	4.2	Bottom	3	2	28.03	8.13	20.22	101.8	7.12	1.8	3.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS2	15:01:05	1.0	Surface	1	1	26.84	7.91	15.97	78.7	5.72	2.3	5.1
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS2	15:00:43	1.0	Surface	1	2	26.94	7.93	15.71	76.9	5.59	2.4	4.9
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS2	15:00:36	4.1	Middle	2	1	26.25	7.9	16.13	77.4	5.63	2.5	4.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS2	15:00:58	4.1	Middle	2	2	26.27	7.89	16.6	77.7	5.65	2.5	4.1
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS2	15:00:27	7.1	Bottom	3	1	26.17	7.9	18.14	74.0	5.38	2.7	4.2
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS2	15:00:50	7.1	Bottom	3	2	26.72	7.9	18.38	76.3	5.55	2.6	3.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS(Mf)5	16:48:19	1.0	Surface	1	1	27.97	8.03	19.44	82.5	5.79	4.3	3.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS(Mf)5	16:47:36	1.0	Surface	1	2	28.25	8.05	18.85	82.2	5.77	4.2	2.8
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS(Mf)5	16:47:23	6.0	Middle	2	1	26.2	7.97	25.86	72.6	5.04	4.3	4.1
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS(Mf)5	16:48:01	6.0	Middle	2	2	26.33	7.98	25.85	74.1	5.21	4.4	3.5
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS(Mf)5	16:47:48	11.0	Bottom	3	1	26.22	7.97	26.93	73.8	5.11	4.3	4.4
HKLR	HY/2011/03	2015-06-22	Mid-Ebb	Cloudy	CS(Mf)5	16:47:16	11.0	Bottom	3	2	26.1	7.96	27.08	70.3	4.93	4.3	5.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS5	10:51:35	1.0	Surface	1	1	28.59	8.11	17.42	83.2	5.88	6.7	4.9
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS5	10:51:08	1.0	Surface	1	2	28.66	8.14	17.22	81.7	5.69	6.6	5.1
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS5	10:51:26	4.1	Middle	2	1	27	7.89	22.47	75.6	5.27	6.6	6.4
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS5	10:50:58	4.1	Middle	2	2	26.83	7.89	22.91	72.8	5.12	6.6	6.5
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS5	10:51:19	7.2	Bottom	3	1	26.86	7.94	24.15	74.8	5.21	6.6	5.9
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS5	10:50:53	7.2	Bottom	3	2	26.9	7.97	24.14	72.6	5.1	6.6	5
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS(Mf)6	10:41:16	1.0	Surface	1	1	28.89	8.29	16.88	103.8	7.28	4.4	5.8
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS(Mf)6	10:41:32	1.0	Surface	1	2	28.93	8.3	16.88	105.9	7.43	4.5	6.5
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS(Mf)6	10:41:08	2.2	Bottom	3	1	28.85	8.28	17.81	102.4	7.16	4.4	5.4
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS(Mf)6	10:41:21	2.2	Bottom	3	2	28.9	8.29	17.93	105.7	7.38	4.4	6.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS7	10:34:22	1.0	Surface	1	1	28.81	8.25	17.42	100.8	7.06	4	4.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS7	10:34:36	1.0	Surface	1	2	28.72	8.22	17.55	100.7	7.06	4.1	4.5
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS7	10:34:11	2.3	Bottom	3	1	28.64	8.19	18.59	101.6	7.09	4.4	5.9
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS7	10:34:28	2.3	Bottom	3	2	28.78	8.23	18.63	102.5	7.14	4	4.6
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS8	10:11:20	1.0	Surface	1	1	28.09	8.01	18.11	83.8	5.92	3.7	5.4
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS8	10:11:33	1.0	Surface	1	2	28.06	8	18.24	83.2	5.88	3.7	4.1
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS8	10:11:12	2.9	Bottom	3	1	28.1	8.01	18.15	83.4	5.89	3.7	5.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS8	10:11:25	2.9	Bottom	3	2	28.08	8	18.32	83.8	5.92	3.7	5.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS(Mf)9	10:27:17	1.0	Surface	1	1	28.13	8.01	18.29	82.9	5.85	5.6	4.4
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS(Mf)9	10:27:04	1.0	Surface	1	2	28.11	8.01	18.34	82.8	5.84	5.6	5.3
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS(Mf)9	10:27:09	2.6	Bottom	3	1	28.1	8.01	18.56	83.1	5.85	5.7	6.2
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS(Mf)9	10:26:57	2.6	Bottom	3	2	28.11	8.01	18.56	83.0	5.85	5.6	5.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS10	09:49:22	1.0	Surface	1	1	26.17	7.83	19.4	78.5	5.71	4.3	5.4
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS10	09:48:52	1.0	Surface	1	2	26.15	7.84	18.96	76.1	5.53	4.5	5.9
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS10	09:49:11	5.4	Middle	2	1	25.42	7.8	20.9	77.6	5.64	4.6	5.6
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS10	09:48:48	5.4	Middle	2	2	26	7.82	20.29	75.1	5.46	4.5	5.3

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS10	09:49:06	9.8	Bottom	3	1	25.41	7.78	24.6	75.4	5.48	4.7	6.4
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	IS10	09:48:40	9.8	Bottom	3	2	25.89	7.8	22.02	72.5	5.27	4.8	4.6
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR3	10:59:00	0.8	Middle	2	1	28.75	8.28	17.18	99.9	7.02	3.9	5.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR3	10:59:03	0.8	Middle	2	2	28.75	8.29	17.17	101.1	7.1	3.8	4.8
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR4	10:17:56	1.0	Surface	1	1	28.1	8	17.9	81.2	5.74	8.8	4.1
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR4	10:17:37	1.0	Surface	1	2	28.04	7.99	17.95	80.5	5.7	8.9	4.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR4	10:17:29	2.8	Bottom	3	1	27.99	7.98	19.15	81.3	5.72	8.8	3.3
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR4	10:17:44	2.8	Bottom	3	2	27.98	7.98	19.06	80.9	5.7	8.8	5.3
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR5	09:55:00	1.0	Surface	1	1	26.03	7.83	18.43	77.9	5.66	3	3.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR5	09:55:12	1.0	Surface	1	2	26.06	7.83	17.83	79.0	5.74	2.9	3.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR5	09:54:54	4.4	Bottom	3	1	25.98	7.81	22.14	78.4	5.7	3.4	2.2
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR5	09:55:06	4.4	Bottom	3	2	26.2	7.82	21.72	77.0	5.6	3.3	3.4
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10A	09:07:36	1.0	Surface	1	1	27.42	8.01	19.28	74.2	5.27	1.3	2.5
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10A	09:07:13	1.0	Surface	1	2	27.4	8	19.9	73.2	5.18	1.4	3.6
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10A	09:07:03	3.3	Middle	2	1	26.92	7.99	22.95	72.0	5.05	1.4	2.6
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10A	09:07:27	3.3	Middle	2	2	26.98	8	22.82	73.5	5.15	1.4	3.2
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10A	09:07:21	5.6	Bottom	3	1	27.13	7.98	23.63	73.6	5.13	1.4	2.8
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10A	09:06:56	5.6	Bottom	3	2	27.06	7.98	24.09	72.8	5.06	1.3	2.2
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10B	08:58:12	1.0	Surface	1	1	27.05	7.99	21.12	70.7	5	1.3	2.8
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10B	08:58:30	1.0	Surface	1	2	27.09	7.99	21.38	71.7	5.02	1.4	2.9
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10B	08:58:20	4.3	Bottom	3	1	26.94	7.97	24.39	70.7	4.92	1.4	2.5
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	SR10B	08:58:03	4.3	Bottom	3	2	26.96	7.96	24.37	71.4	4.97	1.3	2.5
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS2	11:10:23	1.0	Surface	1	1	26.21	7.85	16.39	78.8	5.73	2.2	3.6
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS2	11:10:10	1.0	Surface	1	2	25.96	7.84	17.15	78.5	5.71	2.1	3
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS2	11:10:06	4.2	Middle	2	1	25.56	7.79	20.49	76.2	5.54	2.3	3.5
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS2	11:10:18	4.2	Middle	2	2	26.04	7.81	20.38	77.9	5.66	2.4	2.2
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS2	11:10:00	7.3	Bottom	3	1	25.58	7.76	23.47	73.7	5.36	2.5	2.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS2	11:10:14	7.3	Bottom	3	2	26.4	7.83	20.94	76.5	5.56	2.5	3.5
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS(Mf)5	09:38:24	1.0	Surface	1	1	27.74	7.97	19.44	73.8	5.22	2.5	3
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS(Mf)5	09:37:26	1.0	Surface	1	2	27.74	7.97	19.38	73.1	5.11	2.4	3.2
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS(Mf)5	09:37:01	6.1	Middle	2	1	26.14	7.99	26.55	71.7	5.06	2.5	2.1
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS(Mf)5	09:37:57	6.1	Middle	2	2	26.23	7.95	27.22	72.2	5.08	2.6	3.6
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS(Mf)5	09:36:51	11.2	Bottom	3	1	25.75	7.96	28.64	70.1	4.86	2.5	2.7
HKLR	HY/2011/03	2015-06-22	Mid-Flood	Cloudy	CS(Mf)5	09:37:45	11.2	Bottom	3	2	25.66	7.89	28.7	71.3	5.03	2.6	2.9
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS5	16:57:33	1.0	Surface	1	1	27.73	7.99	15.27	80.3	5.79	8.4	5.6
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS5	16:58:01	1.0	Surface	1	2	27.67	7.98	15.36	80.7	5.89	8.5	6.1
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS5	16:57:51	4.0	Middle	2	1	26.9	7.88	20.67	76.2	5.33	8.8	6.6
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS5	16:57:19	4.0	Middle	2	2	26.88	7.87	20.62	73.3	5.11	8.7	7.2
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS5	16:57:12	7.0	Bottom	3	1	26.87	7.87	22.73	71.4	5	8.7	6.9
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS5	16:57:45	7.0	Bottom	3	2	27.01	7.88	22.65	72.6	5.03	8.8	8.4
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS(Mf)6	17:04:53	1.0	Surface	1	1	28.35	8.14	16.67	94.8	6.73	6.5	4.9
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS(Mf)6	17:04:41	1.0	Surface	1	2	28.23	8.11	16.86	93.5	6.63	6.3	4.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS(Mf)6	17:04:32	2.1	Bottom	3	1	28.09	8.07	17.93	94.4	6.68	6.6	5.5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS(Mf)6	17:04:45	2.1	Bottom	3	2	28.17	8.11	17.86	94.3	6.67	6.7	4.8
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS7	17:11:12	1.0	Surface	1	1	28.36	8.13	17.6	97.8	6.9	3.3	4.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS7	17:10:55	1.0	Surface	1	2	28.32	8.12	17.65	97.7	6.89	3.4	3.9
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS7	17:11:03	2.3	Bottom	3	1	28.21	8.09	17.74	97.4	6.88	3.3	4.5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS7	17:10:48	2.3	Bottom	3	2	28.27	8.11	17.83	99.8	7.04	3.3	5.9
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS8	17:34:35	1.0	Surface	1	1	28.01	8.02	17.86	79.1	5.61	10.2	5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS8	17:34:49	1.0	Surface	1	2	28.03	8.03	17.81	80.7	5.72	10.5	5.6
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS8	17:34:28	2.7	Bottom	3	1	27.87	7.99	18.98	79.2	5.59	10.4	5.8
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS8	17:34:42	2.7	Bottom	3	2	27.93	8	18.96	81.4	5.74	10.4	4.9
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS(Mf)9	17:19:12	1.0	Surface	1	1	28.27	8.08	17.71	88	6.22	5.5	4

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS(Mf)9	17:18:52	1.0	Surface	1	2	28.14	8.06	17.87	87.6	6.19	5.5	3.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS(Mf)9	17:18:45	2.5	Bottom	3	1	27.91	8.02	18.39	89.3	6.32	5.6	2.5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS(Mf)9	17:19:04	2.5	Bottom	3	2	27.88	8.01	18.4	87.4	6.19	5.5	2.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS10	17:56:49	1.0	Surface	1	1	26.71	7.81	12.23	86.4	6.17	3.2	2.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS10	17:56:20	1.0	Surface	1	2	26.74	7.81	12.22	84.7	6.33	3	2.3
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS10	17:55:59	5.2	Middle	2	1	25.7	7.63	19.23	76.3	5.56	3.7	4.3
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS10	17:56:33	5.2	Middle	2	2	25.9	7.66	19.35	77.2	5.67	4	3.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS10	17:55:53	9.3	Bottom	3	1	25.51	7.59	22.39	70.1	5.05	3.7	3.5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	IS10	17:56:26	9.3	Bottom	3	2	26.44	7.7	21.25	71.5	5.14	3.4	2.6
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR3	16:46:24	0.7	Middle	2	1	27.94	8.06	15.09	89.7	6.46	7.3	5.3
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR3	16:46:15	0.7	Middle	2	2	27.94	8.07	15.09	90.2	6.5	7.3	5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR4	17:27:16	1.0	Surface	1	1	28.02	8.03	17.99	82.5	5.84	8.8	3.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR4	17:27:01	1.0	Surface	1	2	27.98	8.02	18.07	81.6	5.78	8.6	3.2
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR4	17:27:06	2.7	Bottom	3	1	27.91	8	18.94	82.5	5.82	8.7	2.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR4	17:26:51	2.7	Bottom	3	2	27.84	7.99	18.82	82	5.8	8.8	2.2
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR5	17:48:34	1.0	Surface	1	1	26.71	7.8	12.21	86.3	6.46	2.6	1.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR5	17:48:13	1.0	Surface	1	2	26.63	7.79	12.23	84.1	6.16	2.4	1.4
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR5	17:48:22	4.1	Bottom	3	1	26.4	7.71	16.77	81.7	6.12	2.2	1.8
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR5	17:48:04	4.1	Bottom	3	2	26.23	7.68	17.4	80.8	5.92	2	1.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10A	18:47:36	1.0	Surface	1	1	27.9	8.04	16.11	83.7	6	1.3	1.2
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10A	18:47:12	1.0	Surface	1	2	27.98	8.03	16.02	85.8	6.07	1.3	1
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10A	18:47:00	3.3	Middle	2	1	27.55	8.03	18.2	85.2	5.94	1.4	3.1
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10A	18:47:27	3.3	Middle	2	2	27.45	8.03	18.39	84.8	5.91	1.3	2.2
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10A	18:46:51	5.6	Bottom	3	1	27.69	7.99	21.82	83	5.92	1.3	2.5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10A	18:47:20	5.6	Bottom	3	2	27.66	8	21.96	82.8	5.9	1.3	2.9
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10B	18:56:55	1.0	Surface	1	1	27.89	8.01	15.96	85.6	6.14	1.3	1.1
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10B	18:56:40	1.0	Surface	1	2	27.87	8.02	15.89	85.1	6.11	1.2	1.2
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10B	18:56:45	4.0	Bottom	3	1	27.93	8.01	17.69	85.9	6.1	1.3	1.6
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	SR10B	18:56:33	4.0	Bottom	3	2	27.82	8	17.86	85.6	6.08	1.3	1.5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS2	16:31:49	1.0	Surface	1	1	26.74	7.75	12.15	87.4	6.54	2.4	2.5
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS2	16:32:19	1.0	Surface	1	2	26.71	7.76	12.25	87.9	6.57	2.5	2.1
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS2	16:31:37	3.8	Middle	2	1	26.38	7.62	15.33	81.1	5.99	2	3.2
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS2	16:32:08	3.8	Middle	2	2	26.5	7.68	15.37	84.9	6.26	2.2	2.3
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS2	16:31:27	6.6	Bottom	3	1	26.39	7.55	15.53	85.6	6.32	2.1	2.9
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS2	16:31:58	6.6	Bottom	3	2	26.49	7.68	15.7	87.9	6.48	2.3	2.4
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS(Mf)5	18:20:49	1.0	Surface	1	1	28.17	8.07	17.09	79.5	5.64	3.1	1.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS(Mf)5	18:21:32	1.0	Surface	1	2	28.19	8.06	17.03	80.6	5.72	3.2	1.1
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS(Mf)5	18:21:13	6.1	Middle	2	1	26.66	7.99	21.87	78.7	5.44	3.3	1.1
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS(Mf)5	18:20:33	6.1	Middle	2	2	27.17	8.01	21.39	75.6	5.25	3.2	1
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS(Mf)5	18:21:03	11.2	Bottom	3	1	26.19	7.97	27.85	68.1	4.83	3.3	1.7
HKLR	HY/2011/03	2015-06-24	Mid-Ebb	Cloudy	CS(Mf)5	18:20:19	11.2	Bottom	3	2	25.76	7.96	28.33	68.3	4.78	3.5	1
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS5	12:50:31	1.0	Surface	1	1	27.85	8.01	17.83	76.4	5.43	6.7	2.8
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS5	12:51:13	1.0	Surface	1	2	27.86	8.02	17.79	75.4	5.36	6.6	3.6
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS5	12:50:10	4.2	Middle	2	1	26.84	7.86	21.07	75.1	5.24	7.7	4.1
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS5	12:50:51	4.2	Middle	2	2	26.84	7.84	21.86	74.1	5.18	7.6	5.4
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS5	12:50:04	7.4	Bottom	3	1	27.24	7.88	22.76	67.3	4.78	7.7	4
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS5	12:50:42	7.4	Bottom	3	2	27.16	7.88	22.81	68.8	4.88	7.8	4.9
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS(Mf)6	12:40:55	1.0	Surface	1	1	27.81	8.02	17.44	88.4	6.28	8.8	2.7
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS(Mf)6	12:41:22	1.0	Surface	1	2	27.8	8.01	17.91	88.5	6.29	8.6	4
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS(Mf)6	12:40:48	2.2	Bottom	3	1	27.83	8.04	18.21	86.4	6.16	8.9	2.3
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS(Mf)6	12:41:02	2.2	Bottom	3	2	27.82	8.03	18	87.8	6.25	8.6	2.8
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS7	12:33:52	1.0	Surface	1	1	27.8	8.02	17.59	89.1	6.35	12.6	1.9
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS7	12:34:10	1.0	Surface	1	2	27.75	8.01	17.67	86.4	6.16	12.3	2

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS7	12:34:00	2.1	Bottom	3	1	27.75	7.98	18.18	88	6.25	12.3	2.6
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS7	12:33:44	2.1	Bottom	3	2	27.77	8.01	17.9	90.7	6.45	12.4	2
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS8	12:09:26	1.0	Surface	1	1	27.85	7.99	17.75	85.7	6.09	5.8	4.7
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS8	12:09:10	1.0	Surface	1	2	27.82	8	17.81	86.4	6.14	5.7	5.5
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS8	12:09:01	2.8	Bottom	3	1	27.8	8	18.09	86.1	6.12	5.8	5.9
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS8	12:09:16	2.8	Bottom	3	2	27.8	8	18.11	85.9	6.1	5.7	6.6
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS(Mf)9	12:27:01	1.0	Surface	1	1	27.71	7.99	18.36	84.9	6.03	5.5	2
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS(Mf)9	12:27:17	1.0	Surface	1	2	27.75	7.99	17.82	84.9	6.04	5.6	2
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS(Mf)9	12:26:52	2.6	Bottom	3	1	27.74	7.98	18.78	85.8	6.08	5.6	2.7
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS(Mf)9	12:27:08	2.6	Bottom	3	2	27.72	7.98	18.49	85.1	6.04	5.5	2.2
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS10	11:57:10	1.0	Surface	1	1	26.31	7.79	15.58	75.6	5.59	2.6	1.8
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS10	11:57:46	1.0	Surface	1	2	26.31	7.79	15.55	75.2	5.56	2.3	1.5
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS10	11:57:27	5.2	Middle	2	1	25.73	7.76	20.5	73.7	5.3	3.1	1.4
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS10	11:56:49	5.2	Middle	2	2	25.7	7.77	21.41	72.6	5.23	3.2	1.6
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS10	11:56:39	9.4	Bottom	3	1	25.71	7.75	22.03	71.3	5.12	2.8	1.9
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	IS10	11:57:20	9.4	Bottom	3	2	25.84	7.74	21.78	69.6	5.06	2.8	1.7
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR3	12:56:34	0.7	Middle	2	1	27.93	8.05	17.47	89.1	6.34	4.7	3.9
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR3	12:56:27	0.7	Middle	2	2	27.93	8.05	17.56	88.8	6.31	4.9	4
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR4	12:16:45	1.0	Surface	1	1	27.84	7.99	17.78	85.6	6.09	5.5	4.3
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR4	12:16:31	1.0	Surface	1	2	27.81	8	17.9	85.5	6.08	5.4	4.9
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR4	12:16:24	2.7	Bottom	3	1	27.77	8	18.25	85.4	6.06	5.5	6.5
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR4	12:16:36	2.7	Bottom	3	2	27.8	8	18.08	85.3	6.06	5.5	6.4
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR5	12:05:56	1.0	Surface	1	1	26.3	7.78	15.57	76	5.62	2.5	2.5
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR5	12:05:34	1.0	Surface	1	2	26.23	7.78	15.56	73.5	5.44	2.5	2.4
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR5	12:05:25	4.1	Bottom	3	1	25.99	7.73	18.82	72.6	5.3	2.7	2.8
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR5	12:05:42	4.1	Bottom	3	2	26.17	7.75	18.07	74.9	5.47	2.8	3
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10A	11:02:05	1.0	Surface	1	1	27.74	8	16.14	83.1	5.97	1.4	0.7
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10A	11:02:25	1.0	Surface	1	2	27.7	8	16.13	84.4	6.07	1.4	1.1
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10A	11:01:52	3.4	Middle	2	1	27.21	8.02	18.16	79.7	5.72	1.5	1
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10A	11:02:17	3.4	Middle	2	2	27.48	8	18.08	83.6	5.97	1.5	1.3
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10A	11:02:12	5.7	Bottom	3	1	27.66	7.97	20.8	84.3	5.91	1.5	1.8
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10A	11:01:45	5.7	Bottom	3	2	27.13	7.97	23.14	82	5.73	1.5	1.1
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10B	10:52:06	1.0	Surface	1	1	27.67	7.98	16.49	86.6	6.22	1.5	0.6
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10B	10:52:22	1.0	Surface	1	2	27.68	7.98	16.41	86.2	6.2	1.5	1.3
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10B	10:51:58	3.9	Bottom	3	1	27.69	7.97	17.85	86.8	6.19	1.5	1
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	SR10B	10:52:13	3.9	Bottom	3	2	27.67	7.97	17.92	86.5	6.16	1.6	0.6
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS2	13:25:10	1.0	Surface	1	1	26.14	7.79	14.53	75.1	5.6	3	2.7
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS2	13:25:38	1.0	Surface	1	2	26.37	7.79	14.43	73.7	5.48	2.9	2.5
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS2	13:25:28	4.0	Middle	2	1	26.03	7.77	21.45	68.2	5.04	3.6	3
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS2	13:25:02	4.0	Middle	2	2	25.87	7.69	22.03	70.2	5.17	3.8	2.2
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS2	13:24:51	6.9	Bottom	3	1	26	7.73	17.2	67.5	5.03	4.2	2.6
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS2	13:25:22	6.9	Bottom	3	2	25.73	7.72	19.3	69	5.05	4.5	2.3
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS(Mf)5	11:34:46	1.0	Surface	1	1	27.78	7.98	17.23	76	5.43	6.6	1.7
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS(Mf)5	11:35:41	1.0	Surface	1	2	27.67	7.98	18.36	75.1	5.34	6.6	1.4
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS(Mf)5	11:35:12	6.2	Middle	2	1	26.81	7.98	22.62	73.1	5.11	6.6	1.5
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS(Mf)5	11:34:18	6.2	Middle	2	2	26.85	8	22.69	75.1	5.33	6.5	1.8
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS(Mf)5	11:35:02	11.3	Bottom	3	1	25.38	7.93	29.25	70.5	4.9	6.9	1.6
HKLR	HY/2011/03	2015-06-24	Mid-Flood	Cloudy	CS(Mf)5	11:34:05	11.3	Bottom	3	2	25.38	7.93	29.32	69.2	4.81	6.4	1.8
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS5	10:27:34	1.0	Surface	1	1	28.16	7.94	14.84	78.9	5.68	7.8	3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS5	10:28:06	1.0	Surface	1	2	27.91	7.92	15.49	79.9	5.77	7.6	3.7
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS5	10:27:58	4.1	Middle	2	1	26.24	7.83	24.87	73.9	5.25	7.6	3.5
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS5	10:27:21	4.1	Middle	2	2	26.1	7.83	25.85	74.1	5.15	7.7	3.8
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS5	10:27:45	7.2	Bottom	3	1	26.14	7.83	26.09	73.7	5.22	7.7	4.2

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS5	10:27:15	7.2	Bottom	3	2	26.15	7.83	26.14	72.5	5.02	7.7	4.2
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS(Mf)6	10:09:42	1.0	Surface	1	1	27.99	7.91	14.73	78.4	5.65	6.5	4.8
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS(Mf)6	10:10:53	1.0	Surface	1	2	27.92	7.91	15.03	78.7	5.67	6.7	3.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS(Mf)6	10:10:19	2.0	Bottom	3	1	27.69	7.85	17.92	79.5	5.66	6.6	4.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS(Mf)6	10:09:27	2.0	Bottom	3	2	27.89	7.88	18.03	82.1	5.82	6.7	3.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS7	10:01:00	1.0	Surface	1	1	28.22	7.96	12.04	86.5	6.31	5.8	3.5
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS7	10:00:25	1.0	Surface	1	2	28.23	7.96	12.06	88.1	6.43	5.8	3.4
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS7	10:00:47	2.2	Bottom	3	1	28.22	7.92	14.86	89	6.39	5.8	2.4
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS7	10:00:07	2.2	Bottom	3	2	28.23	7.92	14.82	88.7	6.37	5.8	2.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS8	09:35:33	1.0	Surface	1	1	28.08	7.96	12.98	82	5.97	8.4	2.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS8	09:35:18	1.0	Surface	1	2	27.93	7.95	13.2	82.6	5.8	8.4	2.1
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS8	09:35:24	3.0	Bottom	3	1	28.09	7.93	19.68	81.4	5.83	8.5	2.2
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS8	09:35:10	3.0	Bottom	3	2	27.93	7.89	19.83	78.9	5.75	8.4	2.5
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS(Mf)9	09:50:48	1.0	Surface	1	1	28.1	7.94	14.13	78.2	5.65	5.6	2.1
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS(Mf)9	09:51:08	1.0	Surface	1	2	28.06	7.94	14.39	80.1	5.78	5.6	3.2
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS(Mf)9	09:50:55	2.4	Bottom	3	1	27.98	7.9	16.71	79.7	5.69	5.9	3.8
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS(Mf)9	09:50:36	2.4	Bottom	3	2	27.87	7.88	16.7	76.5	5.47	5.6	4.8
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS10	08:58:11	1.0	Surface	1	1	26.36	7.76	12.28	77.9	5.69	2.6	2.2
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS10	08:58:37	1.0	Surface	1	2	26.33	7.77	12.07	77.9	5.69	2.3	2.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS10	08:57:54	5.2	Middle	2	1	25.4	7.64	21.19	75	5.44	3.6	2.2
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS10	08:58:23	5.2	Middle	2	2	25.59	7.63	21.28	74.6	5.42	3.2	2.1
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS10	08:57:48	9.3	Bottom	3	1	25.39	7.61	22.38	74.3	5.38	3.6	2.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	IS10	08:58:19	9.3	Bottom	3	2	25.96	7.65	21.64	74.9	5.42	3.3	2.7
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR3	10:34:06	0.7	Middle	2	1	28.27	7.93	14.44	81.6	5.87	5.1	3.9
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR3	10:34:10	0.7	Middle	2	2	28.28	7.93	14.36	81.7	5.88	5.2	2.5
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR4	09:39:47	1.0	Surface	1	1	28.16	7.96	13.07	86.5	6.28	6.5	1.8
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR4	09:39:32	1.0	Surface	1	2	28.18	7.97	13.14	87	6.31	6.5	1.5
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR4	09:39:41	2.6	Bottom	3	1	28.17	7.94	14.8	87.6	6.3	6.2	2.4
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR4	09:39:25	2.6	Bottom	3	2	28.18	7.95	14.92	87.2	6.27	6.5	2.4
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR5	09:09:24	1.0	Surface	1	1	26.38	7.76	11.82	79	5.76	2.3	2.7
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR5	09:09:07	1.0	Surface	1	2	26.36	7.76	11.86	79.3	5.79	2.4	2.5
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR5	09:09:14	3.8	Bottom	3	1	26.21	7.7	15.37	79.1	5.73	2.2	2.2
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR5	09:09:00	3.8	Bottom	3	2	26.21	7.69	14.54	79.3	5.74	2.5	2.8
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10A	08:24:59	1.0	Surface	1	1	27.75	7.96	13.64	84.2	6.14	2.1	1.2
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10A	08:24:36	1.0	Surface	1	2	27.77	7.95	13.82	84.2	6.13	2.2	1.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10A	08:24:51	3.3	Middle	2	1	27.6	7.95	14.07	83.7	6.1	2.2	<0.5
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10A	08:24:26	3.3	Middle	2	2	27.63	7.95	14.08	83.2	6.06	2.1	0.7
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10A	08:24:17	5.5	Bottom	3	1	27.7	7.94	15.81	83.9	6.05	2.1	1
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10A	08:24:46	5.5	Bottom	3	2	27.69	7.94	15.57	84.2	6.07	2.2	1
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10B	08:15:49	1.0	Surface	1	1	27.8	7.95	13.76	84.1	6.12	2.1	1
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10B	08:15:24	1.0	Surface	1	2	27.68	7.96	13.79	83.5	6.09	2	1.1
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10B	08:15:33	4.0	Bottom	3	1	27.59	7.94	15.55	83.4	6.03	2	2.7
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	SR10B	08:15:15	4.0	Bottom	3	2	27.63	7.94	15.82	83.7	6.04	2	3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS2	10:26:58	1.0	Surface	1	1	26.4	7.78	11.23	77.9	5.71	2.2	2.4
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS2	10:26:31	1.0	Surface	1	2	26.45	7.77	11.06	77.3	5.67	2.2	2.7
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS2	10:26:50	3.8	Middle	2	1	26.07	7.74	14.37	74.5	5.41	1.6	2.3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS2	10:26:20	3.8	Middle	2	2	26.01	7.71	15.38	74.6	5.43	1.4	2.2
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS2	10:26:12	6.5	Bottom	3	1	25.79	7.65	18.71	74.6	5.4	1.7	2.1
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS2	10:26:42	6.5	Bottom	3	2	25.95	7.67	17.99	76.2	5.51	2	3.5
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS(Mf)5	08:58:22	1.0	Surface	1	1	28.17	7.97	9.9	77.6	5.73	4.5	3
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS(Mf)5	08:59:04	1.0	Surface	1	2	28.17	7.98	9.93	74.5	5.5	4.4	2.6
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS(Mf)5	08:58:45	5.9	Middle	2	1	26.34	7.94	22.93	73.1	5.11	4.5	2.8
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS(Mf)5	08:57:52	5.9	Middle	2	2	26.34	7.93	23.03	73.5	5.21	4.6	3

## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS(Mf)5	08:58:36	10.8	Bottom	3	1	25.04	7.87	30.27	72.5	5.04	5.2	4.1
HKLR	HY/2011/03	2015-06-26	Mid-Ebb	Fine	CS(Mf)5	08:57:43	10.8	Bottom	3	2	25.97	7.87	27.84	71.9	4.99	5.1	2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS5	13:32:17	1.0	Surface	1	1	28.68	7.98	13.61	78.6	5.68	7.6	3.2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS5	13:32:47	1.0	Surface	1	2	28.74	7.98	13.47	80.6	5.87	7.8	2.8
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS5	13:32:37	4.0	Middle	2	1	26.59	7.85	22.1	74.4	5.27	7.7	4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS5	13:32:07	4.0	Middle	2	2	26.39	7.85	22.45	73.1	5.09	7.7	3.6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS5	13:32:27	7.0	Bottom	3	1	26.17	7.84	26.14	73.3	5.11	7.7	2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS5	13:32:01	7.0	Bottom	3	2	26.38	7.85	25.57	72.2	5.01	7.8	3.5
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS(Mf)6	13:40:24	1.0	Surface	1	1	28.92	8.03	12.6	92.7	6.66	7.6	2.9
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS(Mf)6	13:40:07	1.0	Surface	1	2	29.09	8.05	12.37	95.9	6.88	7.7	2.4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS(Mf)6	13:39:57	1.9	Bottom	3	1	28.48	8	13.92	96.6	6.94	7.6	2.7
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS(Mf)6	13:40:15	1.9	Bottom	3	2	28.57	7.98	14.68	93.5	6.68	7.7	2.6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS7	13:47:45	1.0	Surface	1	1	28.75	7.97	13.19	85.1	6.11	14.1	6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS7	13:47:30	1.0	Surface	1	2	28.85	7.99	13.25	85.7	6.14	14.3	5.4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS7	13:47:38	2.1	Bottom	3	1	28.44	7.94	15.09	85.7	6.12	14.3	7.4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS7	13:47:19	2.1	Bottom	3	2	28.66	7.95	15.08	85.2	6.07	14.6	5.9
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS8	14:10:42	1.0	Surface	1	1	28.63	7.97	12.26	87.5	6.33	13.9	3.8
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS8	14:10:26	1.0	Surface	1	2	28.68	7.98	12.27	89.2	6.44	13.1	2.4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS8	14:10:34	2.9	Bottom	3	1	28.59	7.96	14.39	89	6.37	13.5	3.6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS8	14:10:19	2.9	Bottom	3	2	28.66	7.96	14.69	89.9	6.41	13.5	3.7
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS(Mf)9	13:53:42	1.0	Surface	1	1	29.06	8.03	12.24	95.1	6.83	6.7	3.2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS(Mf)9	13:53:57	1.0	Surface	1	2	29.14	8.02	12.28	95.8	6.87	6.7	3.7
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS(Mf)9	13:53:48	2.3	Bottom	3	1	28.98	8.02	12.7	95	6.81	6.7	4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS(Mf)9	13:53:34	2.3	Bottom	3	2	29.01	8.01	13.56	94.6	6.75	6.7	3.8
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS10	14:56:02	1.0	Surface	1	1	27.38	7.83	8.8	78.6	5.75	3.3	3.2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS10	14:56:55	1.0	Surface	1	2	27.5	7.83	8.66	78.4	5.73	3.5	3.4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS10	14:55:42	5.2	Middle	2	1	25.23	7.66	20.47	75.8	5.49	3.1	3.3
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS10	14:56:32	5.2	Middle	2	2	25.39	7.71	20.25	74.2	5.35	3	2.2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS10	14:56:26	9.4	Bottom	3	1	25.35	7.69	22.42	75.3	5.41	2.9	3.2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	IS10	14:55:39	9.4	Bottom	3	2	25.12	7.62	23.12	76.8	5.53	3.3	3.1
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR3	13:20:20	0.7	Middle	2	1	28.79	8.07	13.5	93.1	6.67	3.9	2.8
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR3	13:20:26	0.7	Middle	2	2	28.79	8.06	13.52	93.2	6.68	3.9	3.4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR4	14:04:10	1.0	Surface	1	1	28.81	7.99	12.13	91	6.57	9.8	2.7
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR4	14:04:30	1.0	Surface	1	2	28.77	7.99	12.19	91.4	6.6	9.6	3.1
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR4	14:04:03	2.5	Bottom	3	1	28.49	7.97	13.42	90.1	6.49	9.8	3.4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR4	14:04:23	2.5	Bottom	3	2	28.45	7.98	13.57	90.3	6.51	9.9	2.6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR5	14:46:34	1.0	Surface	1	1	26.82	7.79	9.7	80.9	5.91	3	2.7
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR5	14:46:19	1.0	Surface	1	2	26.69	7.77	9.83	80.5	5.89	3	3.6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR5	14:46:26	3.9	Bottom	3	1	26.71	7.7	16.86	80.5	5.84	2.8	3.4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR5	14:46:12	3.9	Bottom	3	2	26.63	7.68	16.16	80.2	5.82	3.1	3.4
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10A	15:32:46	1.0	Surface	1	1	27.64	7.99	15.66	75.1	5.42	2.3	1.6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10A	15:33:37	1.0	Surface	1	2	27.43	7.98	17.38	73.3	5.26	2.2	1.1
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10A	15:33:22	3.3	Middle	2	1	26.74	7.96	20.28	71.7	5.09	2.1	1.5
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10A	15:32:30	3.3	Middle	2	2	26.83	7.96	20.02	74.8	5.29	2.2	1.2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10A	15:33:11	5.6	Bottom	3	1	26.56	7.95	21.84	69.4	4.96	2.2	2.3
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10A	15:32:17	5.6	Bottom	3	2	26.92	7.94	21.7	71.5	5.1	2.2	2.2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10B	15:42:04	1.0	Surface	1	1	26.97	7.99	17.18	70.4	5.1	2.1	1.1
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10B	15:41:46	1.0	Surface	1	2	27.14	7.99	16.98	71.6	5.17	2.1	1.9
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10B	15:41:55	4.1	Bottom	3	1	26.81	7.95	21.83	71.4	5.05	2.2	2.1
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	SR10B	15:41:37	4.1	Bottom	3	2	27.04	7.95	21.65	71.8	5.07	2.2	2.2
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS2	13:19:35	1.0	Surface	1	1	27.23	7.8	7.77	79.8	5.86	3.7	3.8
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS2	13:19:07	1.0	Surface	1	2	27.42	7.79	7.28	81.3	5.97	3.7	3.9
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS2	13:18:53	3.7	Middle	2	1	26.26	7.76	14.59	79.4	5.8	2.4	3.8



## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS2	13:19:22	3.7	Middle	2	2	25.96	7.7	13.26	78	5.7	2.7	2.5
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS2	13:18:43	6.3	Bottom	3	1	25.73	7.75	19.48	80.6	5.81	2.4	3.6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS2	13:19:17	6.3	Bottom	3	2	25.47	7.61	19.25	79.5	5.73	2.5	4.3
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS(Mf)5	14:44:25	1.0	Surface	1	1	28.82	8.03	11.6	78.9	5.66	3.3	2.6
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS(Mf)5	14:45:12	1.0	Surface	1	2	27.76	7.99	12.81	78.8	5.65	3.2	2.5
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS(Mf)5	14:44:10	6.2	Middle	2	1	26.2	7.9	25.61	73.1	5.22	3.4	3
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS(Mf)5	14:44:54	6.2	Middle	2	2	25.7	7.89	26.56	72.2	5.09	3.3	2.8
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS(Mf)5	14:44:02	11.3	Bottom	3	1	25.47	7.88	28.74	71.5	5.02	3.5	3.1
HKLR	HY/2011/03	2015-06-26	Mid-Flood	Fine	CS(Mf)5	14:44:35	11.3	Bottom	3	2	25.51	7.88	28.76	71.6	5.02	3.4	2.1
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS5	11:35:07	1.0	Surface	1	1	30.36	8.28	12.32	87.2	6.12	9.1	3.9
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS5	11:35:42	1.0	Surface	1	2	30.2	8.24	12.86	88.3	6.2	9.3	3.9
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS5	11:34:51	4.3	Middle	2	1	27.88	7.9	25.71	76.4	5.21	12.8	4.1
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS5	11:35:26	4.3	Middle	2	2	28.02	7.89	25.54	76.6	5.22	12.1	3.7
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS5	11:34:41	7.6	Bottom	3	1	26.54	7.9	28.36	73.9	5.06	12.2	3.7
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS5	11:35:17	7.6	Bottom	3	2	26.48	7.88	28.44	73.3	5.02	12.2	4.5
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS(Mf)6	12:15:04	1.0	Surface	1	1	30.77	8.35	12.7	102.5	7.11	11.3	3.5
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS(Mf)6	12:13:23	1.0	Surface	1	2	30.59	8.12	12.61	106.7	7.4	11.2	3.8
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS(Mf)6	12:13:32	2.1	Bottom	3	1	28.85	8.27	19.27	101.4	7.05	11.3	4.4
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS(Mf)6	12:13:00	2.1	Bottom	3	2	30.11	8.2	19.28	110.5	7.67	11.5	3.6
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS7	12:07:07	1.0	Surface	1	1	30.29	8.12	13.83	97.6	6.81	10.4	2.7
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS7	12:06:36	1.0	Surface	1	2	30.24	8.14	13.82	95.2	6.64	10.5	3.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS7	12:06:29	1.9	Bottom	3	1	30.08	8.11	15.11	97.5	6.77	10.6	7.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS7	12:06:41	1.9	Bottom	3	2	29.98	8.06	15.62	93.1	6.46	10.4	7.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS8	11:20:22	1.0	Surface	1	1	30.23	8.28	12.52	112.1	7.88	8.8	2.6
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS8	11:20:37	1.0	Surface	1	2	30.35	8.21	12.45	112.2	7.88	8.6	2.7
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS8	11:20:30	3.0	Bottom	3	1	29.31	8.15	16.55	113	7.89	8.8	2.6
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS8	11:20:13	3.0	Bottom	3	2	30.02	8.2	13.98	111.8	7.82	8.6	2.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS(Mf)9	11:57:53	1.0	Surface	1	1	30.89	8.26	11.85	106.4	7.42	9.5	3.9
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS(Mf)9	11:57:36	1.0	Surface	1	2	30.81	8.27	11.88	109.8	7.67	9.6	4
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS(Mf)9	11:57:46	2.6	Bottom	3	1	28.91	8.13	15.93	108.2	7.63	9.8	4
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS(Mf)9	11:57:30	2.6	Bottom	3	2	29.85	8.26	15.43	114.8	7.99	9.5	2.9
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS10	10:37:32	1.0	Surface	1	1	27.96	7.77	10.4	99.9	7.4	2.4	1.5
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS10	10:37:13	1.0	Surface	1	2	27.76	7.74	10.41	97.4	7.22	2.4	1.4
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS10	10:37:07	5.3	Middle	2	1	27.47	7.68	10.67	95.5	7.08	2.5	1.5
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS10	10:37:27	5.3	Middle	2	2	27.65	7.72	10.56	96.5	7.15	2.6	1.6
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS10	10:37:02	9.5	Bottom	3	1	27.71	7.69	13.38	97.6	7.23	2.8	1.4
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	IS10	10:37:19	9.5	Bottom	3	2	27.91	7.74	11.16	99.5	7.37	2.7	1.2
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR3	11:43:20	0.7	Middle	2	1	30.42	8.32	12.28	117.8	8.27	6.6	3.8
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR3	11:43:15	0.7	Middle	2	2	30.4	8.31	12.3	115.9	8.13	6.7	3.5
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR4	11:27:42	1.0	Surface	1	1	30.37	8.32	12.56	119.7	8.39	8.6	3.2
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR4	11:27:28	1.0	Surface	1	2	30.21	8.27	12.68	110.2	7.75	8.6	2.8
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR4	11:27:33	2.7	Bottom	3	1	30.24	8.26	13.69	115.7	8.08	8.5	2.6
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR4	11:27:21	2.7	Bottom	3	2	29.86	8.14	13.81	110	7.73	8.5	3.9
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR5	10:46:29	1.0	Surface	1	1	26.8	7.61	11.03	95.8	7.1	2.9	0.9
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR5	10:46:42	1.0	Surface	1	2	27.13	7.62	11.08	98.9	7.33	2.8	1
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR5	10:46:22	4.1	Bottom	3	1	27.53	7.62	16.48	93.1	6.9	3.1	1.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR5	10:46:34	4.1	Bottom	3	2	27.34	7.61	14	97.3	7.21	3	1.2
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10A	09:56:43	1.0	Surface	1	1	29.22	8.11	12.23	99.9	7.15	5.5	2.1
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10A	09:56:19	1.0	Surface	1	2	29.25	8.12	11.9	99.6	7.15	5.5	2.2
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10A	09:56:35	3.2	Middle	2	1	28.99	8.08	13.19	98.3	7.03	5.4	2.8
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10A	09:56:12	3.2	Middle	2	2	28.83	8.07	13.42	97.4	6.98	5.5	2.1
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10A	09:56:07	5.3	Bottom	3	1	28.93	8.06	14.58	99.2	7.05	5.4	2.2
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10A	09:56:27	5.3	Bottom	3	2	29.1	8.08	14.53	100.1	7.09	5.5	2.2

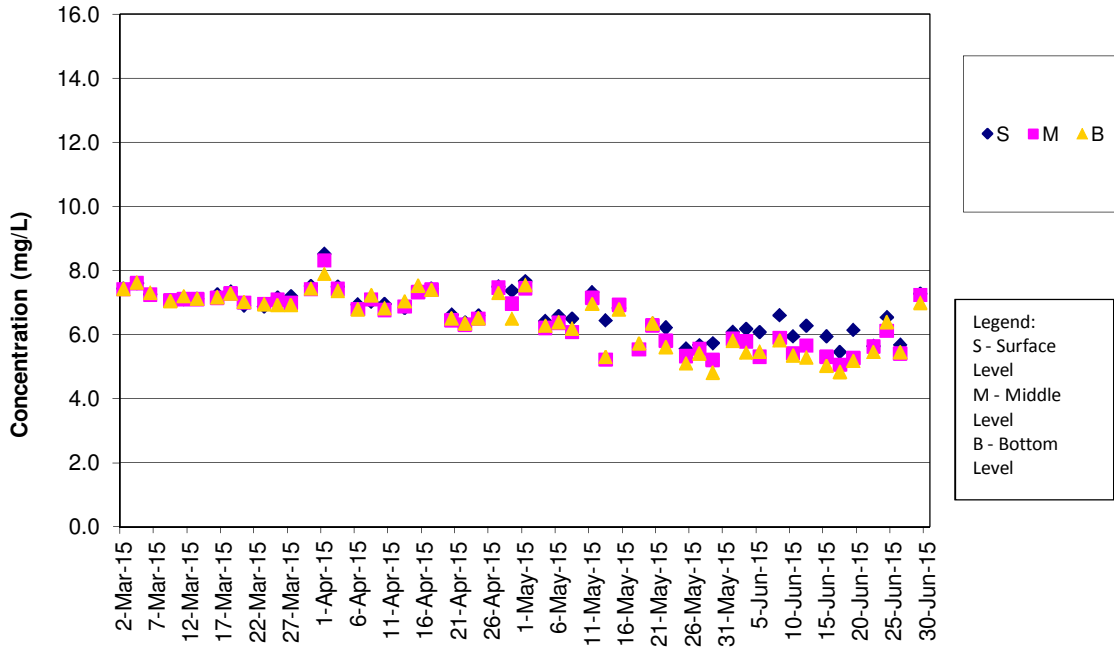
## Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10B	09:46:34	1.0	Surface	1	1	29.08	8.1	11.96	97.7	7.02	5.5	2.4
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10B	09:46:53	1.0	Surface	1	2	29.16	8.09	12.87	98.5	7.04	5.6	2.1
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10B	09:46:41	4.1	Bottom	3	1	29.01	8.07	14.38	97.9	6.95	5.5	2.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	SR10B	09:46:26	4.1	Bottom	3	2	28.98	8.07	14.52	97.2	6.9	5.5	2.1
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS2	12:10:27	1.0	Surface	1	1	27.8	7.71	10.51	98.9	7.33	3.1	2.8
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS2	12:10:45	1.0	Surface	1	2	27.53	7.69	10.38	97.6	7.23	3.2	2.4
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS2	12:10:22	4.1	Middle	2	1	27.3	7.67	10.78	99.3	7.36	3.2	2.8
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS2	12:10:39	4.1	Middle	2	2	27.26	7.63	11.46	96.2	7.13	3.3	2
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS2	12:10:34	7.1	Bottom	3	1	27.84	7.67	13.24	94.2	6.98	3.5	2.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS2	12:10:15	7.1	Bottom	3	2	27.57	7.66	12.59	94.7	7.02	3.5	2.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS(Mf)5	10:39:47	1.0	Surface	1	1	28.31	8.04	16.45	80	5.69	7.3	3.1
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS(Mf)5	10:39:03	1.0	Surface	1	2	28.27	8.04	16.6	80.5	5.72	7.3	3.2
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS(Mf)5	10:38:42	6.2	Middle	2	1	27.77	7.96	18.65	73.5	5.11	7.6	2.3
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS(Mf)5	10:39:29	6.2	Middle	2	2	27.83	7.96	18.56	74.7	5.19	7.6	3.1
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS(Mf)5	10:39:14	11.3	Bottom	3	1	26.28	7.91	26.55	68.4	4.84	7.5	2.9
HKLR	HY/2011/03	2015-06-29	Mid-Ebb	Sunny	CS(Mf)5	10:38:33	11.3	Bottom	3	2	25.97	7.9	27.12	72.7	5.06	7.5	3.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS5	16:56:48	1.0	Surface	1	1	30.78	8.35	14.07	101.8	7.03	8.2	3.2
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS5	16:57:23	1.0	Surface	1	2	30.62	8.33	14.18	104	7.2	8.3	3.5
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS5	16:57:07	4.2	Middle	2	1	27.08	7.83	21.29	88.2	6.1	8.4	3.4
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS5	16:56:37	4.2	Middle	2	2	28.79	7.92	19.82	91.3	6.22	8.5	3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS5	16:57:01	7.3	Bottom	3	1	26.7	7.87	27.25	79.7	5.48	8.6	3.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS5	16:56:29	7.3	Bottom	3	2	27.56	7.85	26.24	74.3	5.14	8.7	4.4
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS(Mf)6	17:05:52	1.0	Surface	1	1	31.72	8.52	13.11	144.2	9.86	7.4	2.5
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS(Mf)6	17:05:29	1.0	Surface	1	2	31.47	8.53	13.29	150.6	10.33	7.4	3.8
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS(Mf)6	17:05:43	1.9	Bottom	3	1	30.11	8.33	15.36	143.2	9.78	7.5	2.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS(Mf)6	17:05:19	1.9	Bottom	3	2	30.33	8.42	15.12	137.4	9.53	7.6	3.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS7	17:14:26	1.0	Surface	1	1	31.11	8.42	13.54	130	8.96	8.7	4
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS7	17:14:40	1.0	Surface	1	2	31.13	8.44	13.6	134.7	9.27	8.5	3.9
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS7	17:14:18	2.0	Bottom	3	1	31.13	8.39	13.79	124.1	8.55	8.8	4.4
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS7	17:14:32	2.0	Bottom	3	2	30.96	8.37	14.51	132.4	9.1	8.6	4.2
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS8	17:36:30	1.0	Surface	1	1	30.03	8.31	12.64	118.9	8.38	13.4	5.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS8	17:36:47	1.0	Surface	1	2	30	8.29	12.75	116.8	8.23	13.2	5.1
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS8	17:36:23	3.0	Bottom	3	1	29.95	8.26	14.11	118.8	8.32	13.6	5.2
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS8	17:36:38	3.0	Bottom	3	2	29.81	8.23	14.28	118.3	8.3	13.1	4.8
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS(Mf)9	17:22:25	1.0	Surface	1	1	31.23	8.49	13.09	144.4	9.95	10.5	3.8
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS(Mf)9	17:22:41	1.0	Surface	1	2	31.24	8.49	13.09	145.2	10	10.1	4.5
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS(Mf)9	17:22:17	2.3	Bottom	3	1	31.04	8.44	14.08	144.3	9.92	10.2	3.8
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS(Mf)9	17:22:32	2.3	Bottom	3	2	31.02	8.43	14.09	145.3	10	10.2	3.6
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS10	18:29:44	1.0	Surface	1	1	27.92	7.8	11.52	98.2	7.28	2.9	3.2
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS10	18:29:27	1.0	Surface	1	2	28.04	7.78	10.73	96.1	7.12	2.9	2.9
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS10	18:29:22	5.3	Middle	2	1	26.95	7.69	13.13	94.7	7.02	3.1	3.7
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS10	18:29:39	5.3	Middle	2	2	27.65	7.75	12.76	99.1	7.34	3.1	3.1
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS10	18:29:16	9.5	Bottom	3	1	27.1	7.76	16.45	99.5	7.37	3.4	3.6
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	IS10	18:29:34	9.5	Bottom	3	2	28.16	7.8	13.89	97.8	7.25	3.2	5.1
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR3	16:47:56	0.8	Middle	2	1	31.01	8.49	13.49	149.3	10.3	7.3	4.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR3	16:47:48	0.8	Middle	2	2	30.98	8.49	13.53	149	10.28	7.3	3.5
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR4	17:29:20	1.0	Surface	1	1	30.04	8.31	12.65	119.3	8.41	14.4	4.9
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR4	17:29:34	1.0	Surface	1	2	30.06	8.31	12.62	119.5	8.42	14.3	5.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR4	17:29:12	2.7	Bottom	3	1	29.93	8.27	14.14	119.9	8.39	14.5	5.2
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR4	17:29:26	2.7	Bottom	3	2	29.9	8.25	14.03	119.5	8.37	14.2	4.7
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR5	18:24:12	1.0	Surface	1	1	28.29	7.76	10.51	99.6	7.38	3.3	3.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR5	18:23:59	1.0	Surface	1	2	27.86	7.72	10.64	97.6	7.23	3.3	2.9
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR5	18:24:04	4.2	Bottom	3	1	28.2	7.74	14.7	96.6	7.16	3.5	3.4

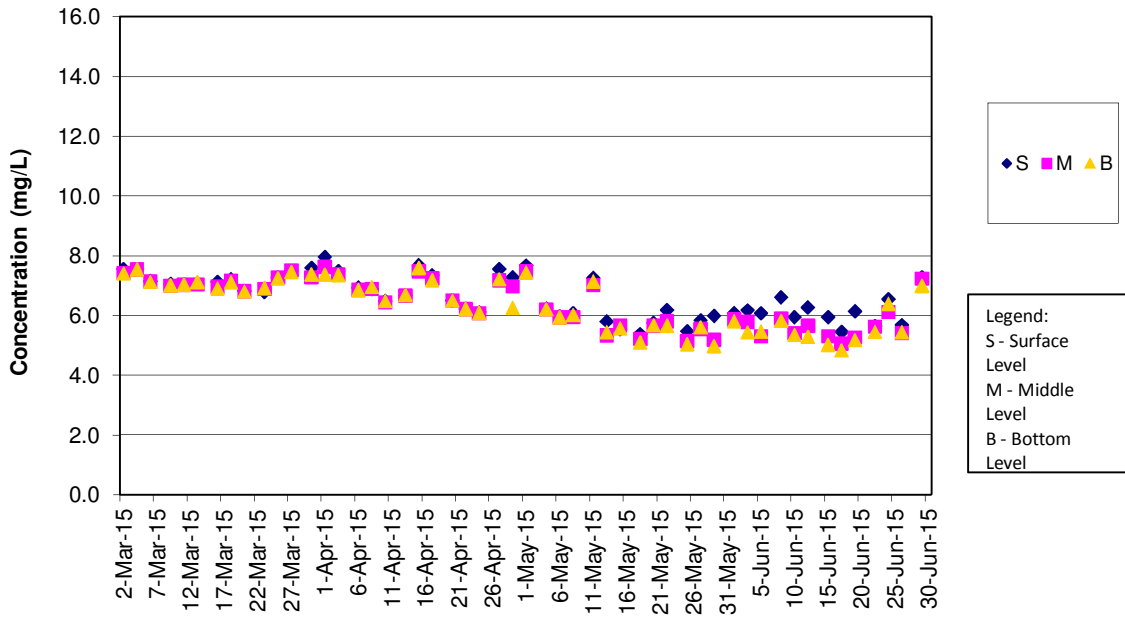
Water Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR5	18:23:54	4.2	Bottom	3	2	28.21	7.77	14.72	95.7	7.09	3.5	3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10A	18:57:37	1.0	Surface	1	1	28.93	8.21	14.37	103.7	7.38	5.4	2.1
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10A	18:58:00	1.0	Surface	1	2	28.91	8.22	14.36	105.5	7.51	5.4	2.8
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10A	18:57:30	3.3	Middle	2	1	28.4	8.18	18.8	104.1	7.29	5.5	2.6
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10A	18:57:53	3.3	Middle	2	2	28.45	8.2	19.07	105.9	7.4	5.5	2.5
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10A	18:57:47	5.6	Bottom	3	1	28.69	8.19	19.99	104.3	7.22	5.4	2.6
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10A	18:57:23	5.6	Bottom	3	2	28.57	8.17	20.34	102.7	7.11	5.6	3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10B	19:06:04	1.0	Surface	1	1	28.87	8.21	14.6	104.6	7.44	5.4	1.5
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10B	19:06:18	1.0	Surface	1	2	28.84	8.21	14.54	104.3	7.43	5.3	1.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10B	19:05:56	4.4	Bottom	3	1	29.06	8.17	18.92	104.4	7.22	5.5	1.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	SR10B	19:06:11	4.4	Bottom	3	2	28.88	8.16	18.96	103.6	7.19	5.3	1.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS2	17:08:20	1.0	Surface	1	1	27.75	7.74	10.98	96.6	7.16	2.6	1.5
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS2	17:07:54	1.0	Surface	1	2	27.85	7.74	10.52	98.1	7.27	2.5	1.6
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS2	17:07:48	4.2	Middle	2	1	27.09	7.61	11.75	96.2	7.13	2.6	1.9
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS2	17:08:12	4.2	Middle	2	2	27.2	7.62	11.82	93.5	6.93	2.7	1.6
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS2	17:07:40	7.3	Bottom	3	1	25.98	7.56	19.66	93.1	6.9	2.8	1.6
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS2	17:08:05	7.3	Bottom	3	2	26.25	7.6	18.7	94.6	7.01	2.8	1.5
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS(Mf)5	18:17:03	1.0	Surface	1	1	29.91	8.19	11.82	102.4	7.08	7.2	2.3
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS(Mf)5	18:17:36	1.0	Surface	1	2	29.93	8.17	11.76	102.5	7.11	7.3	2.4
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS(Mf)5	18:17:26	6.3	Middle	2	1	26.05	7.85	27.79	76.3	5.34	7.3	2.5
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS(Mf)5	18:16:50	6.3	Middle	2	2	26.52	7.85	26.2	78.7	5.55	7.3	2.8
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS(Mf)5	18:16:40	11.5	Bottom	3	1	24.61	7.82	32.03	71.4	5.01	7.4	2.2
HKLR	HY/2011/03	2015-06-29	Mid-Flood	Sunny	CS(Mf)5	18:17:17	11.5	Bottom	3	2	24.63	7.86	32.12	72.5	5.08	7.4	2.3

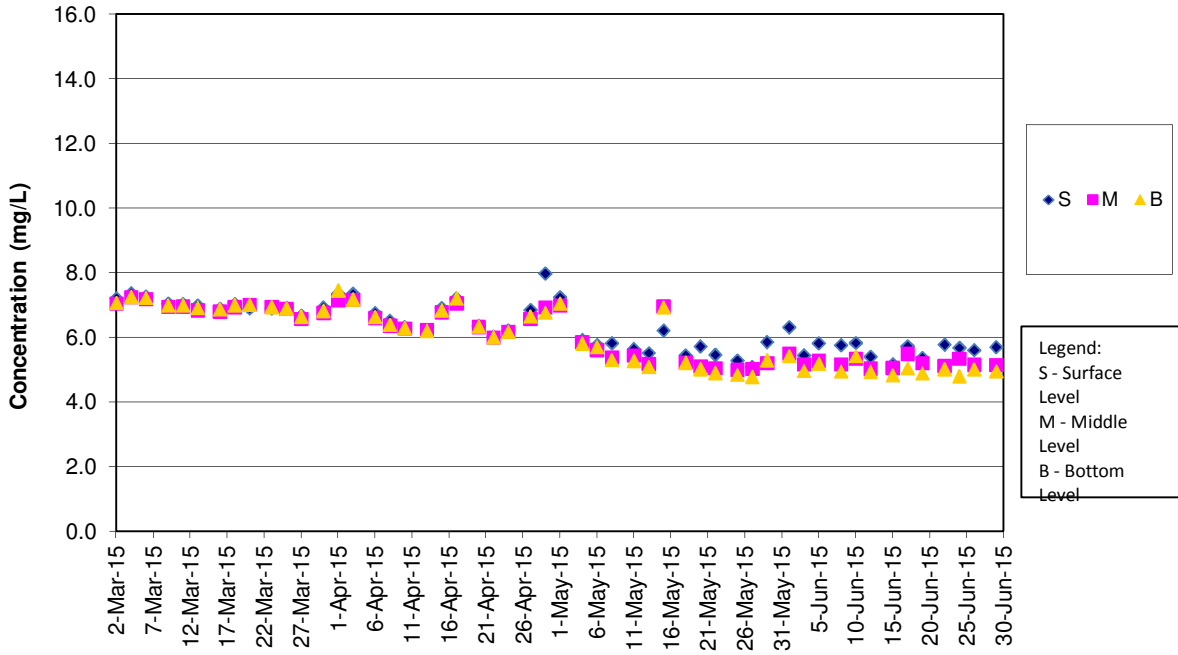
DO Concentrations at Station CS2 (Mid Ebb)



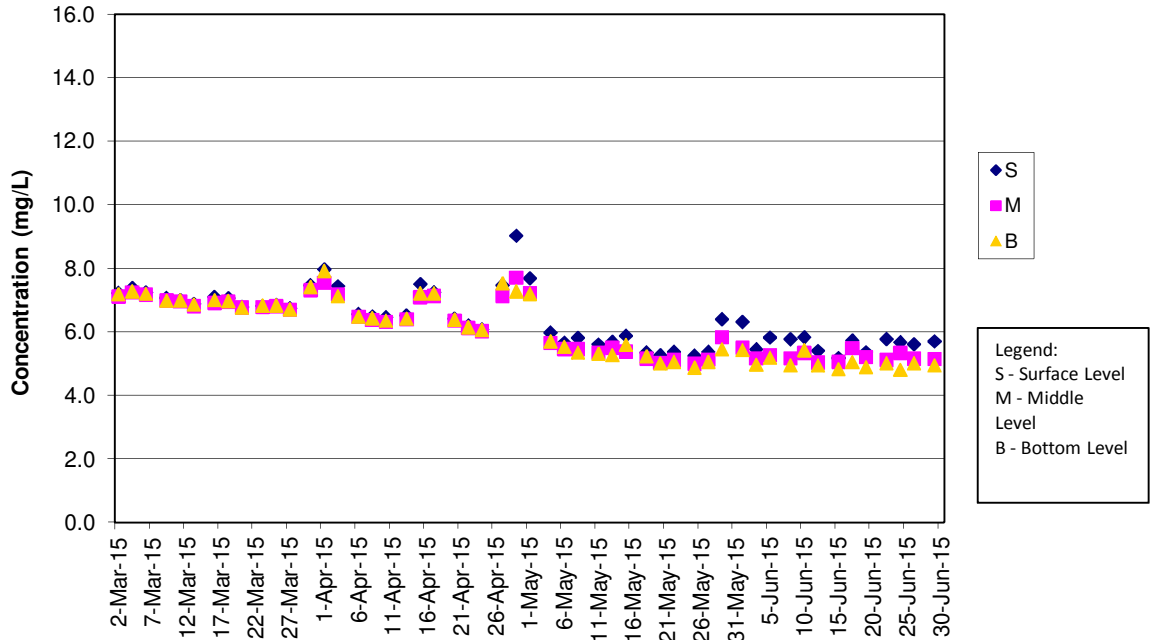
DO Concentrations at Station CS2 (Mid Flood)



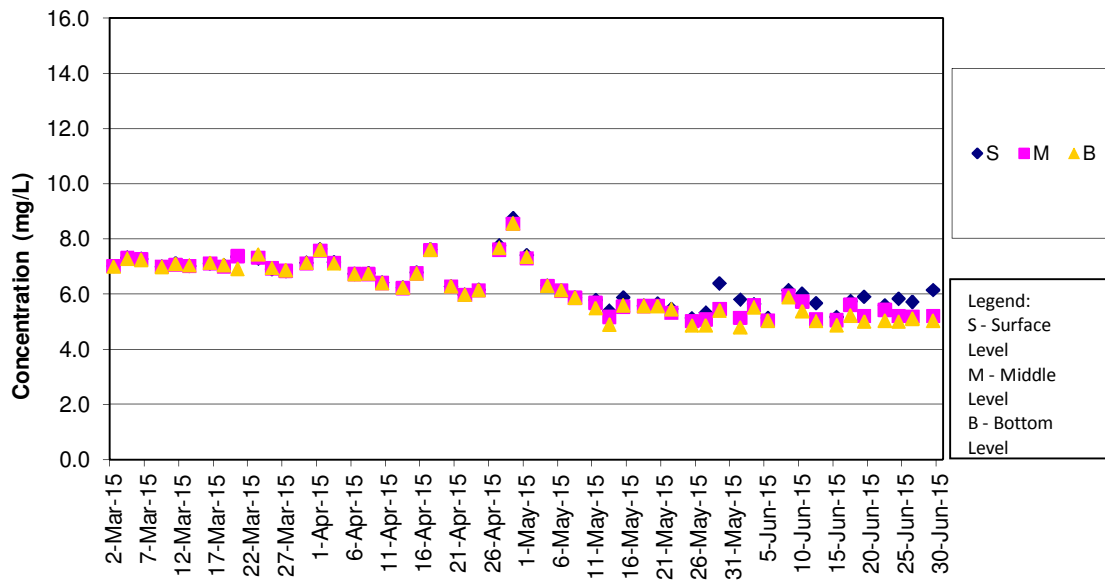
DO Concentrations at Station CS(Mf)5 (Mid Ebb)



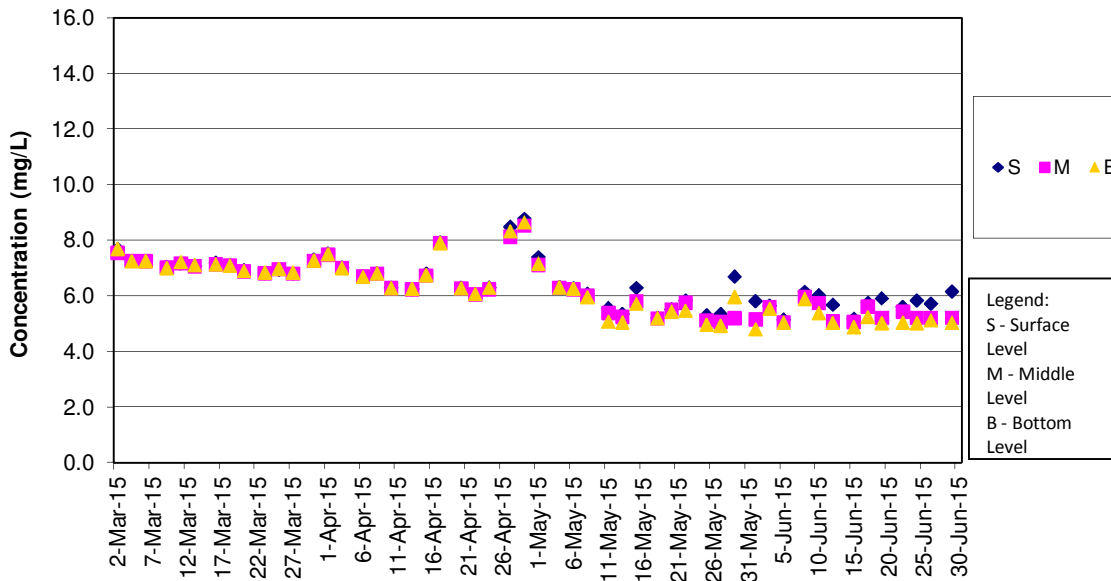
DO Concentrations at Station CS(Mf)5 (Mid Flood)



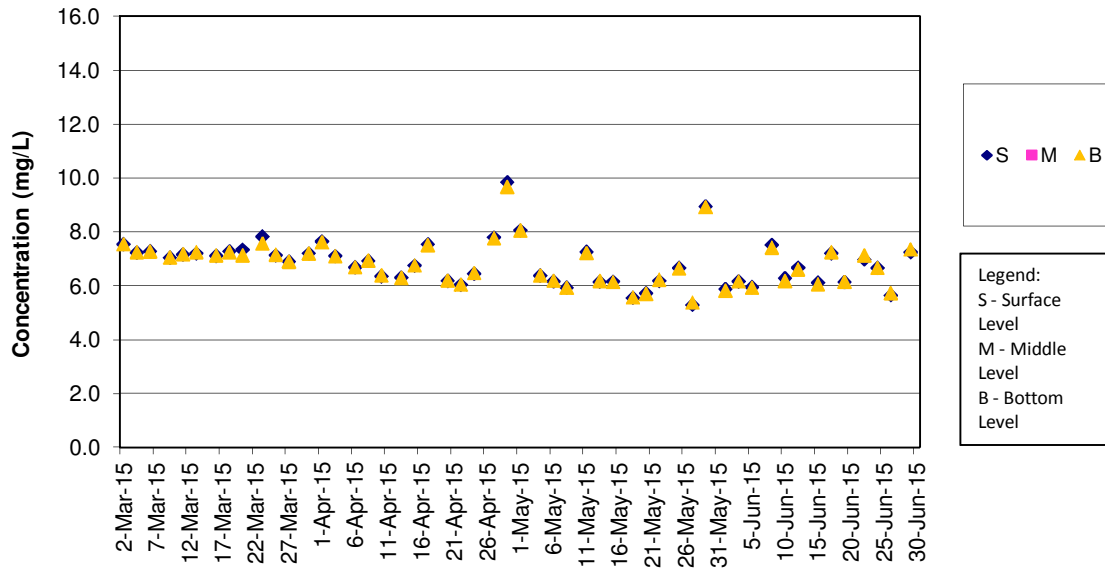
DO Concentrations at Station IS5 (Mid Ebb)



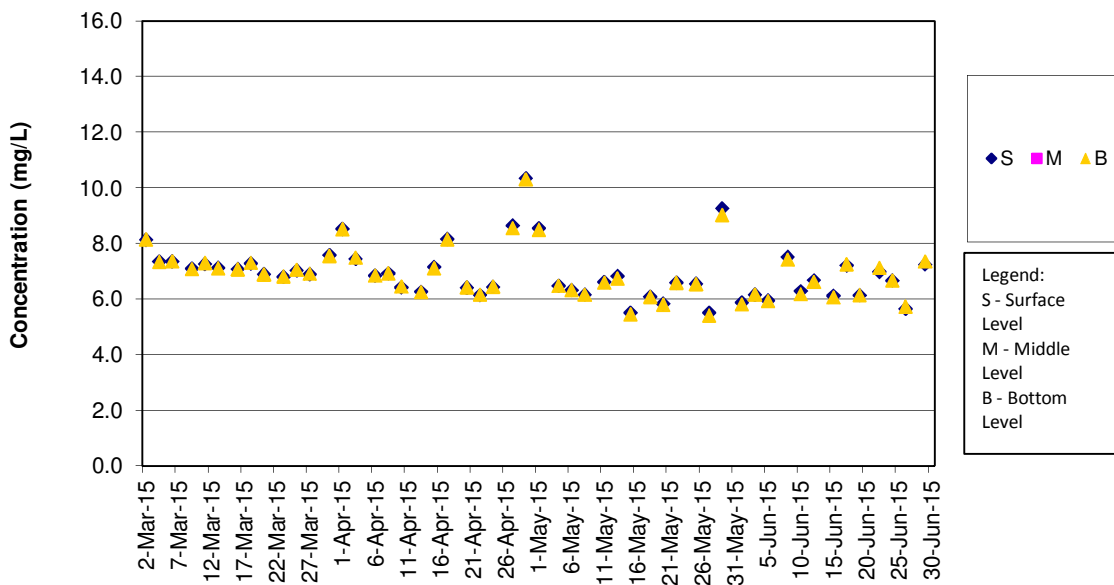
DO Concentrations at Station IS5 (Mid Flood)



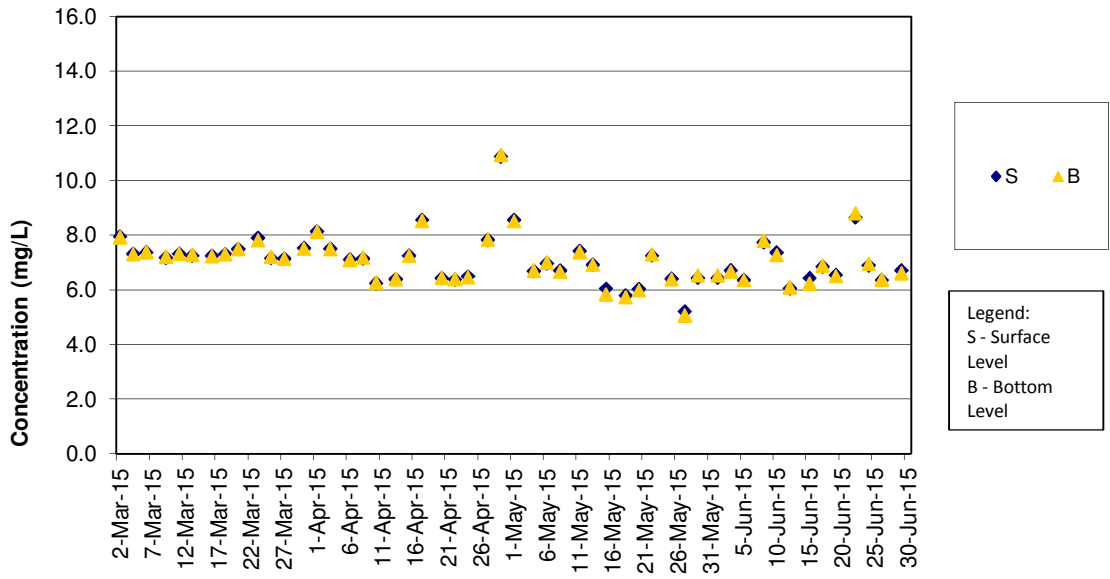
DO Concentrations at Station IS(Mf)6 (Mid Ebb)



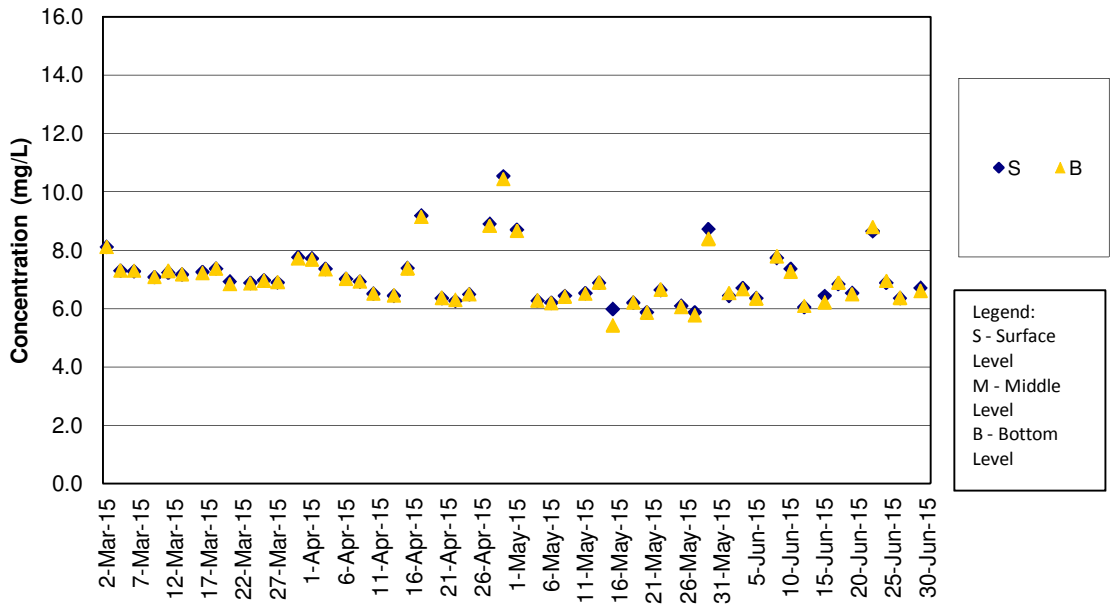
DO Concentrations at Station IS(Mf)6 (Mid Flood)



DO Concentrations at Station IS7 (Mid Ebb)

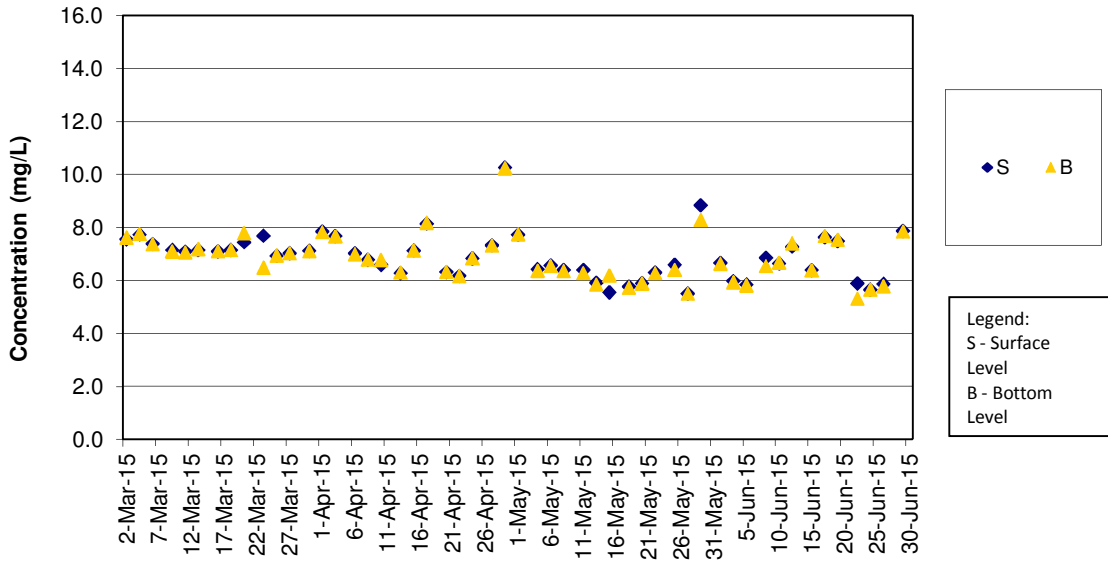


DO Concentrations at Station IS7 (Mid Flood)

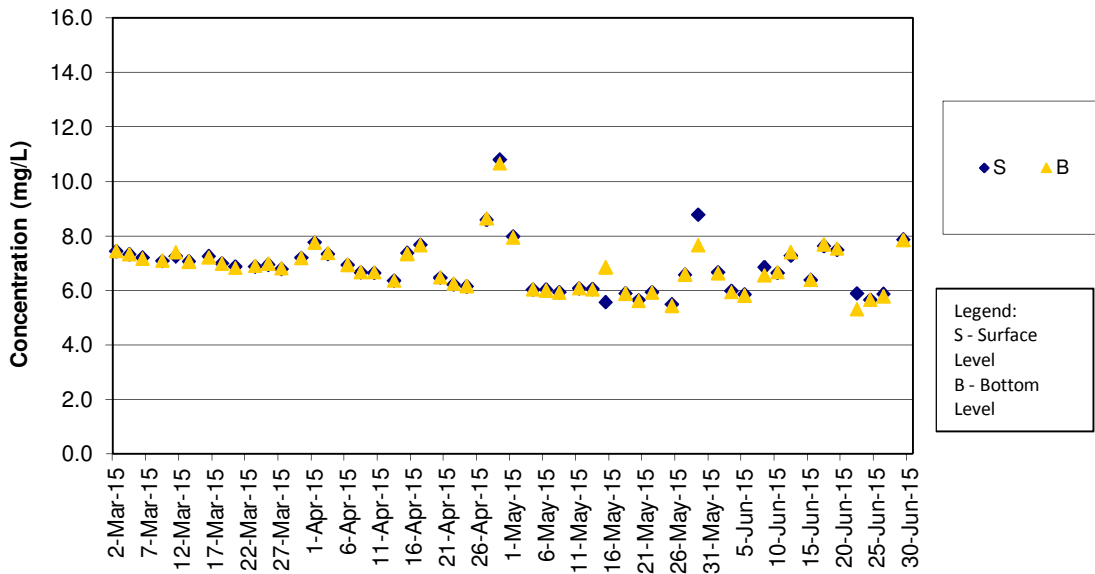




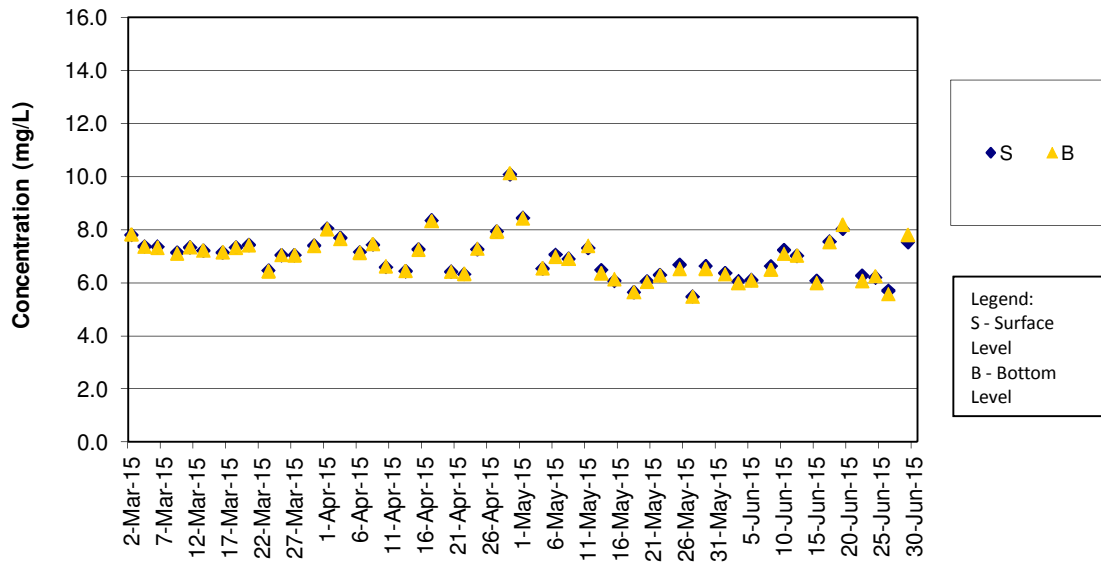
DO Concentrations at Station IS8 (Mid Ebb)



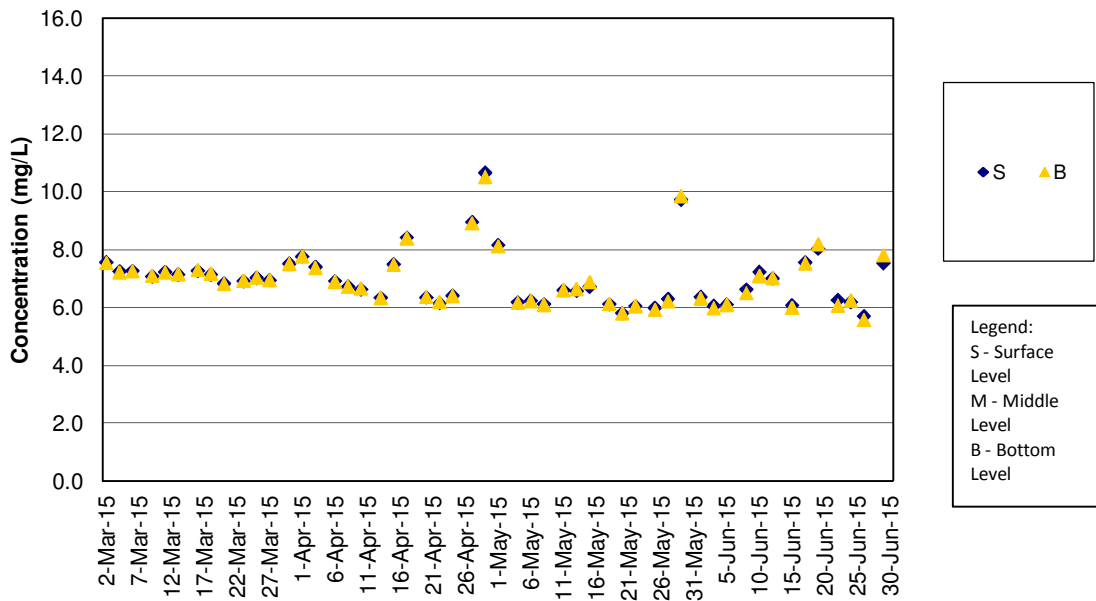
DO Concentrations at Station IS8 (Mid Flood)



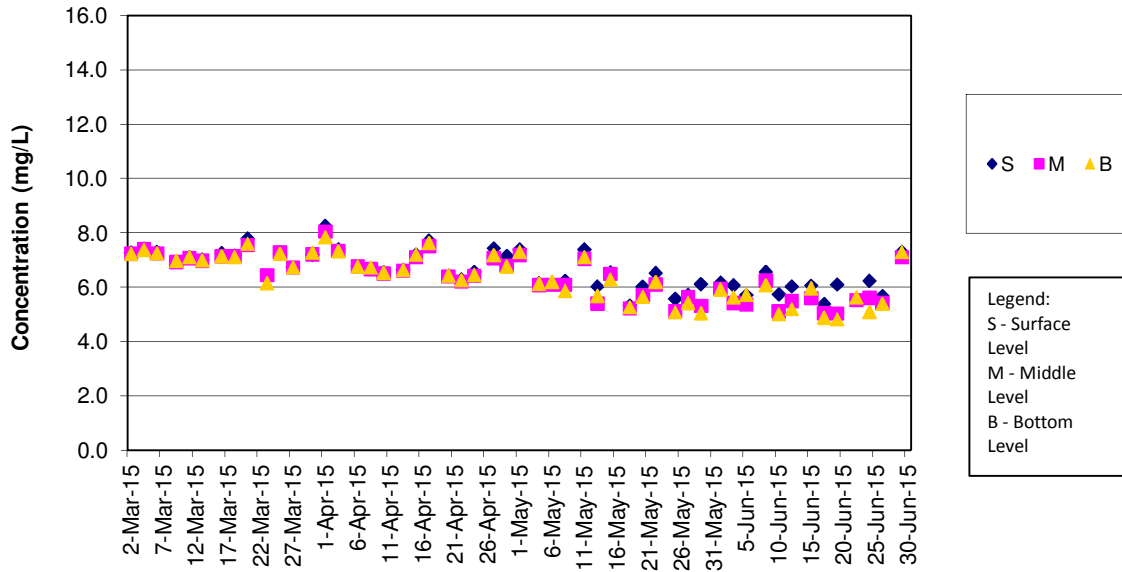
DO Concentrations at Station IS(Mf)9 (Mid Ebb)



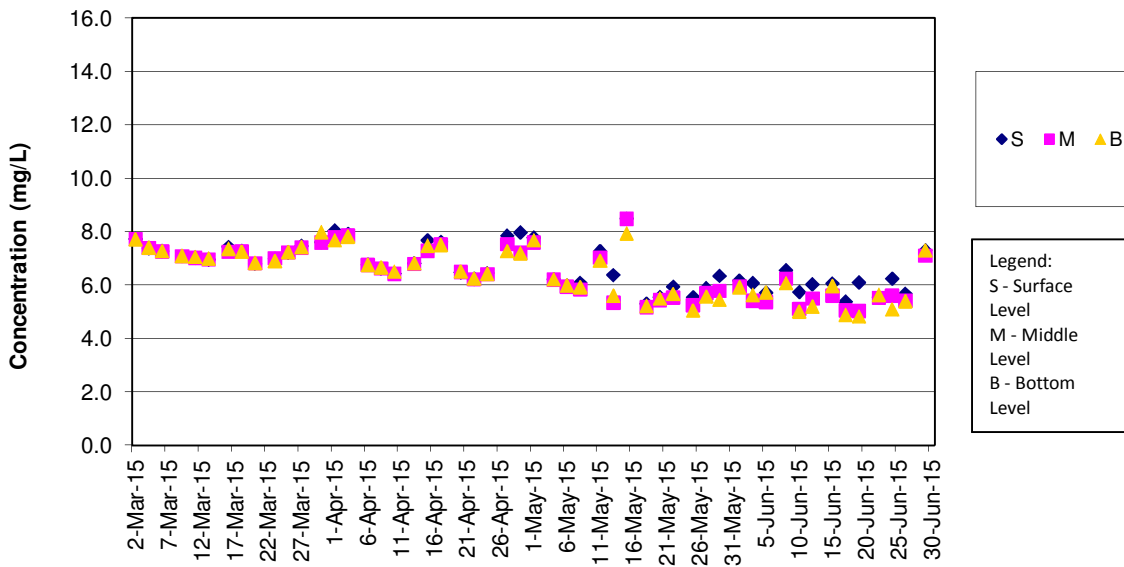
DO Concentrations at Station IS(Mf)9 (Mid Flood)



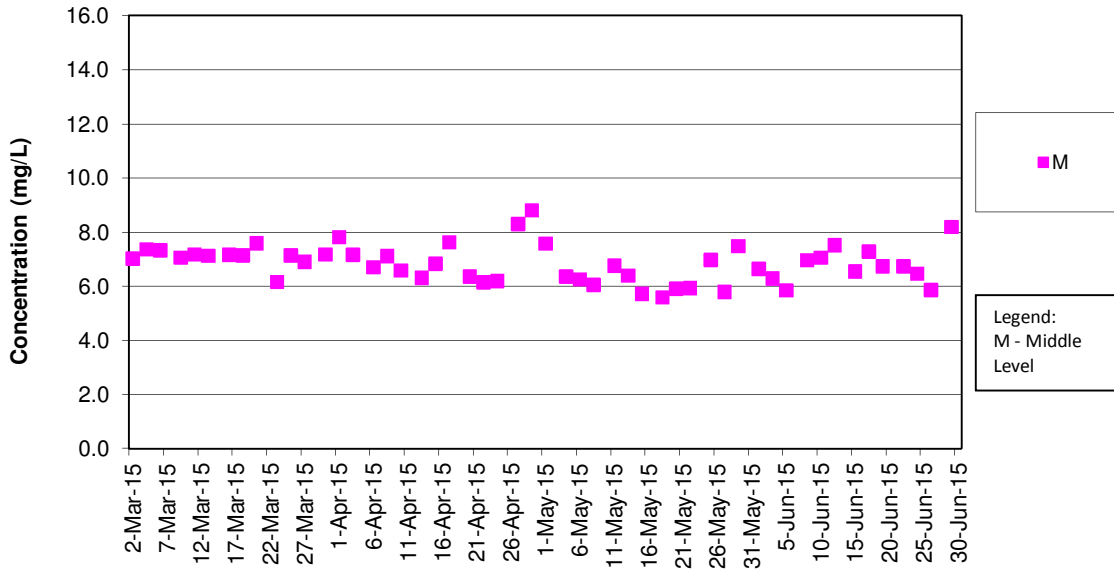
**DO Concentrations at Station IS10 (Mid Ebb)**



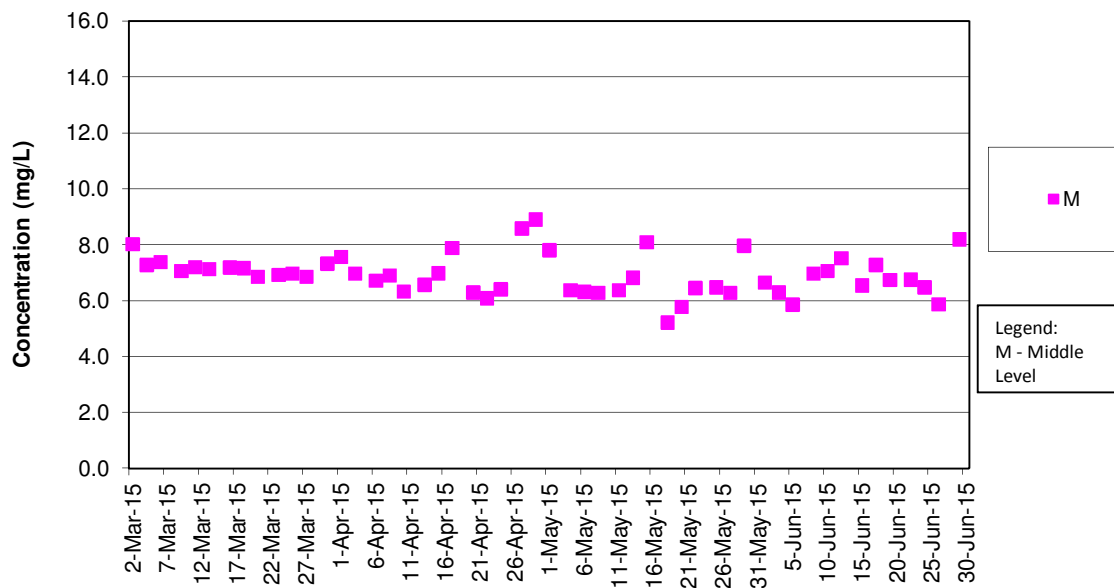
**DO Concentrations at Station IS10 (Mid Flood)**



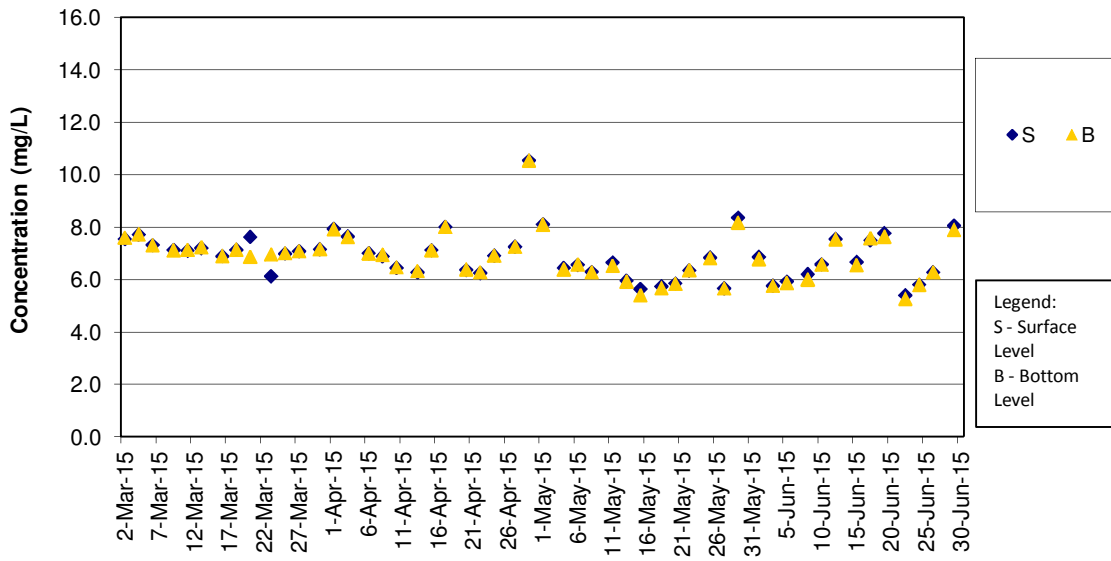
DO Concentrations at Station SR3 (Mid Ebb)



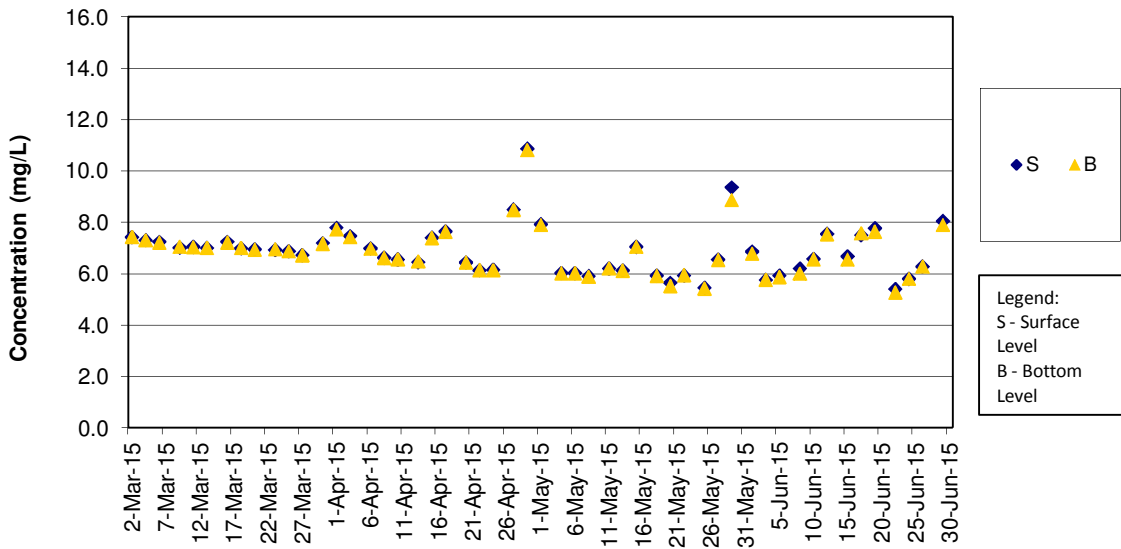
DO Concentrations at Station SR3 (Mid Flood)



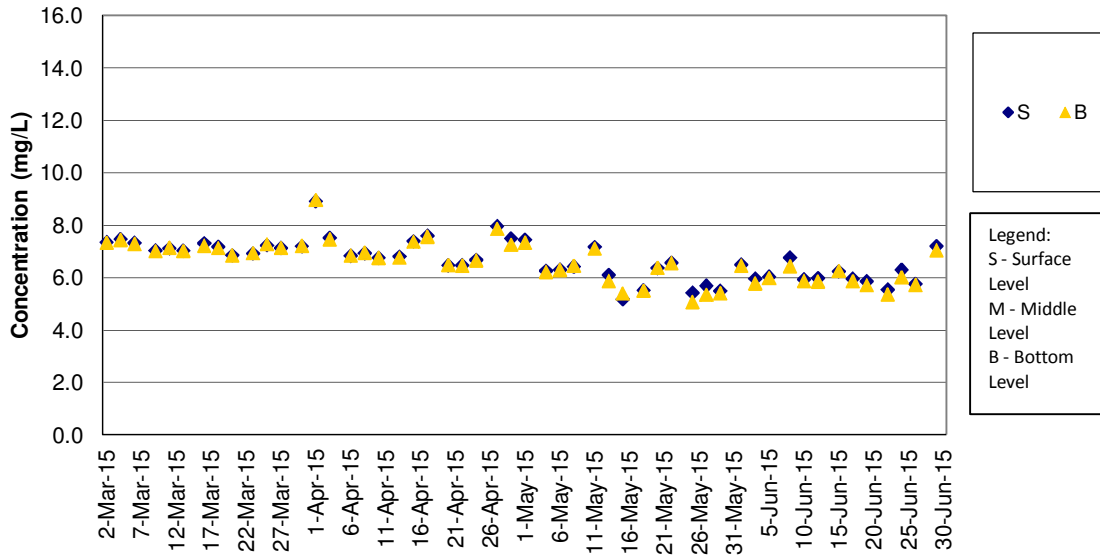
DO Concentrations at Station SR4 (Mid Ebb)



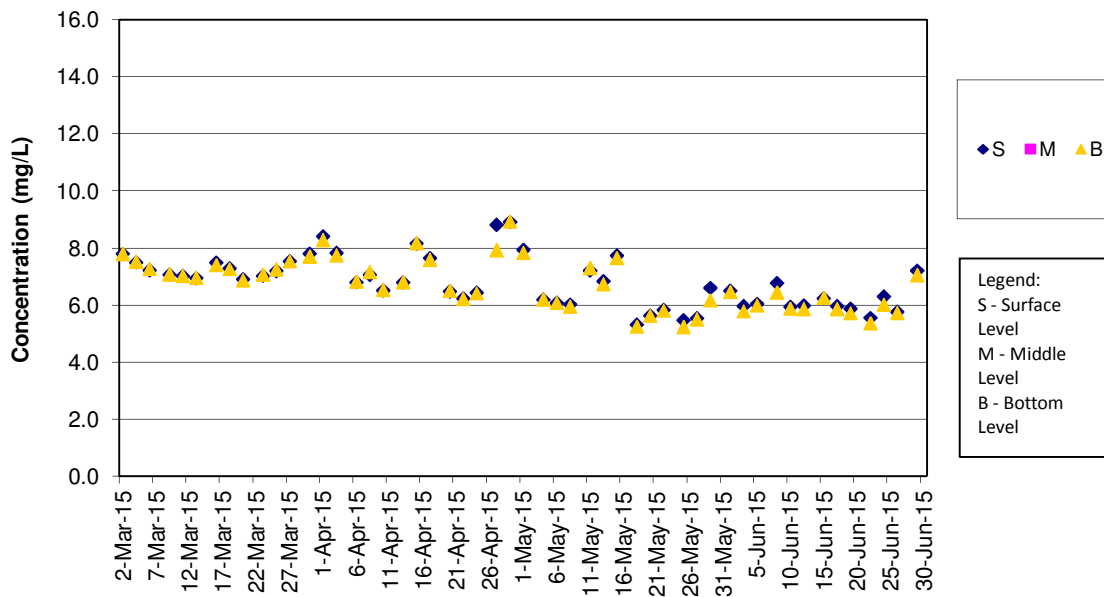
DO Concentrations at Station SR4 (Mid Flood)



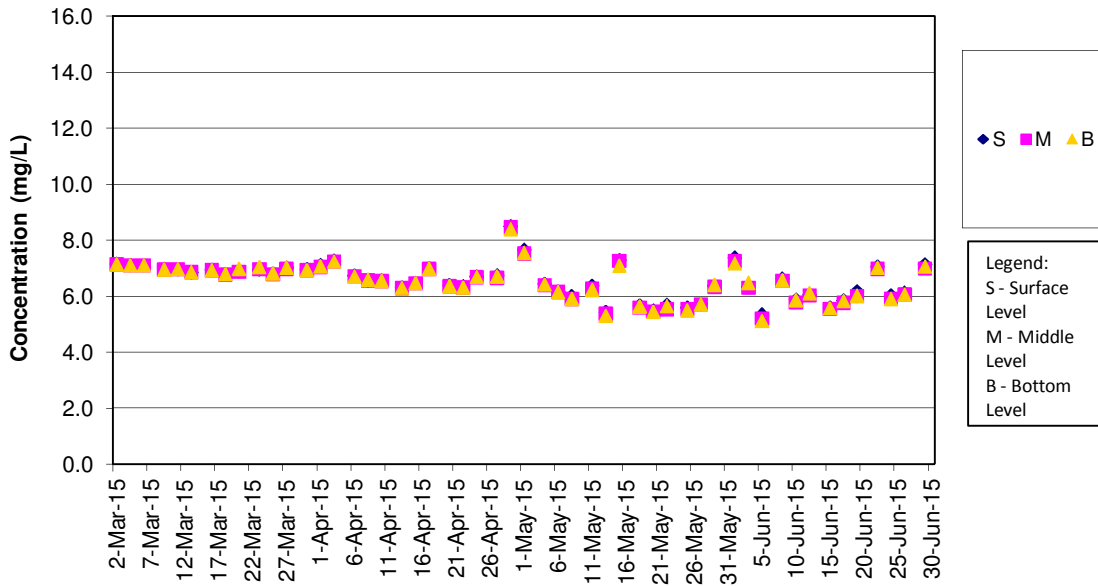
DO Concentrations at Station SR5 (Mid Ebb)



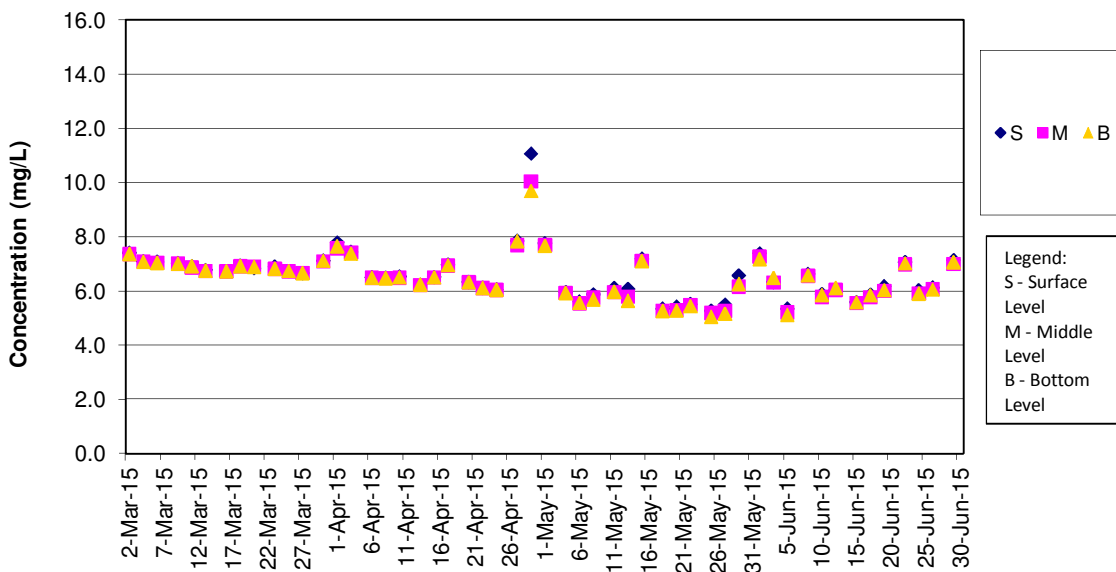
DO Concentrations at Station SR5 (Mid Flood)



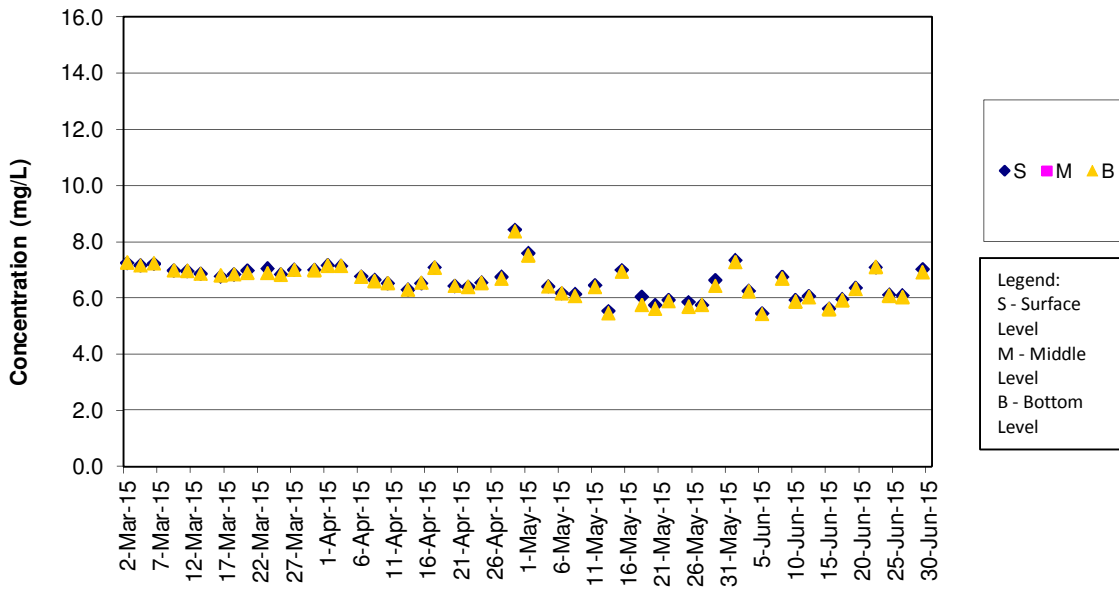
DO Concentrations at Station SR10A (Mid Ebb)



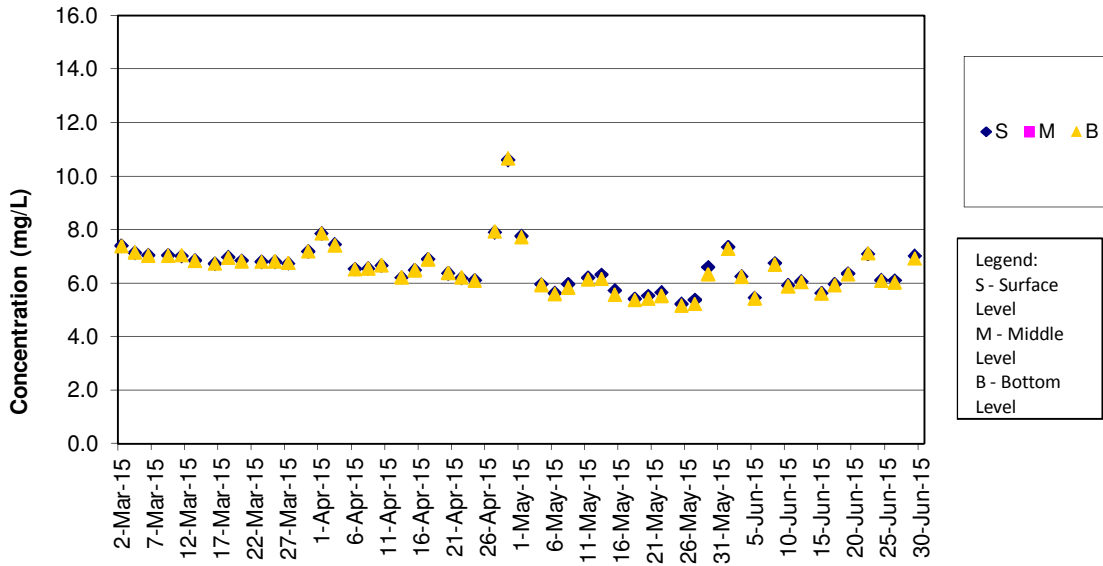
DO Concentrations at Station SR10A (Mid Flood)



DO Concentrations at Station SR10B (Mid Ebb)

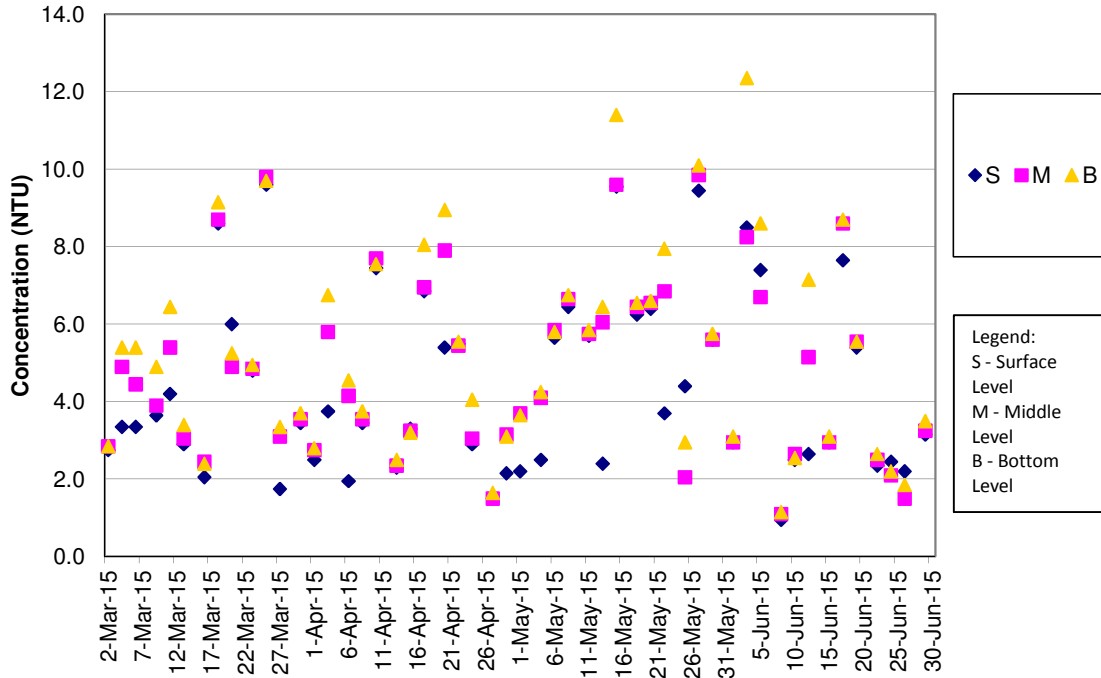


DO Concentrations at Station SR10B (Mid Flood)

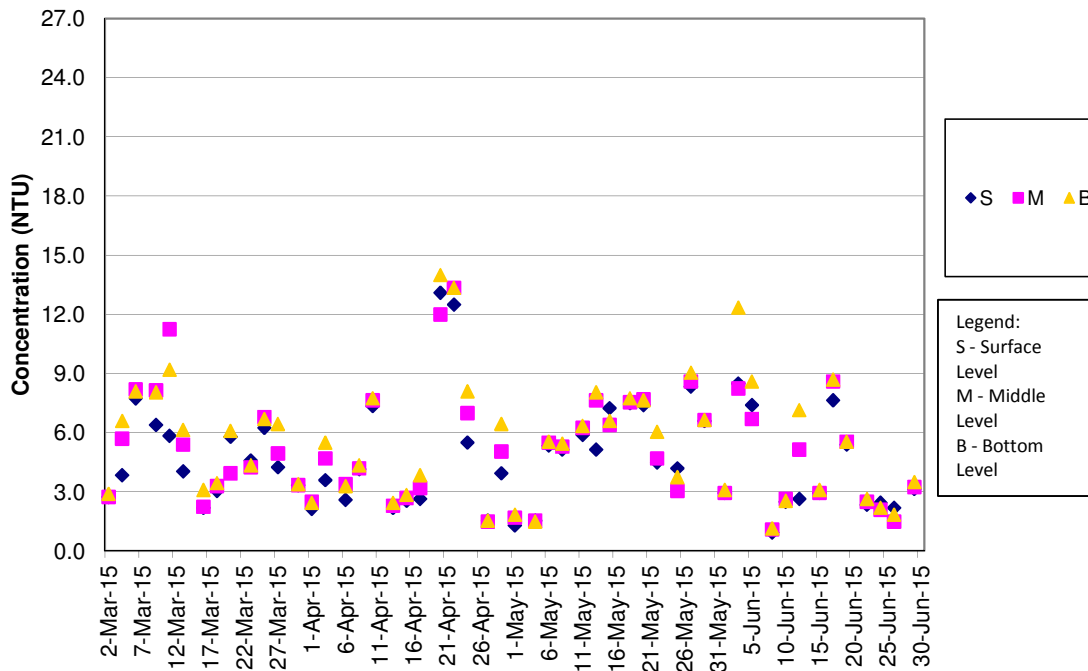




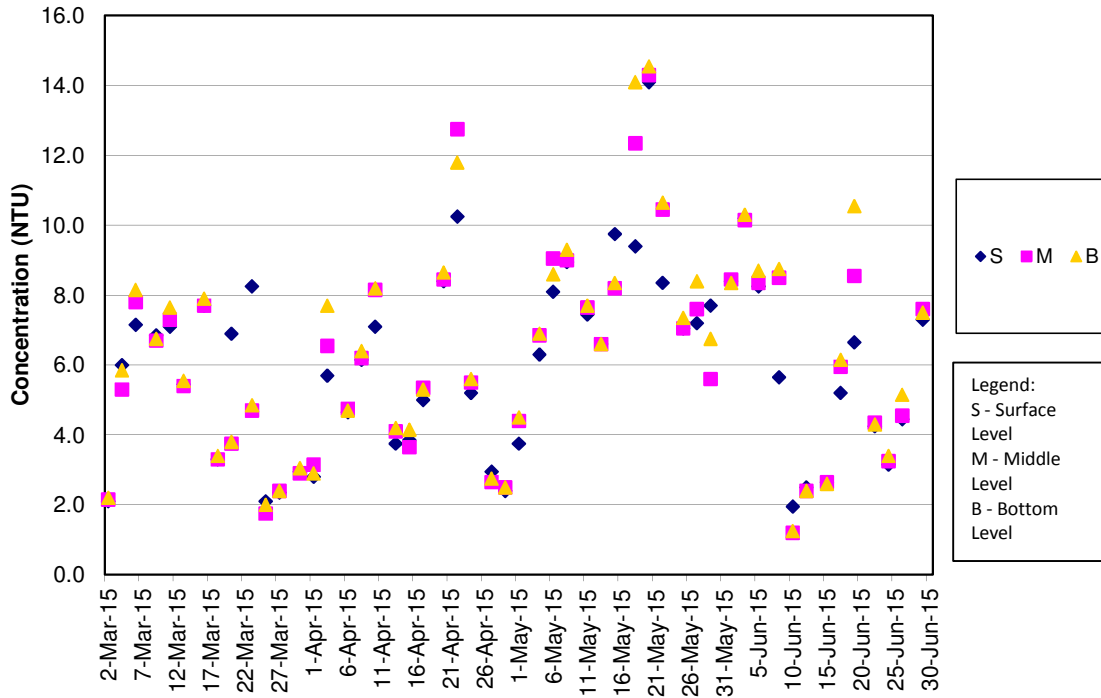
**Turbidity Concentrations at Station CS2 (Mid Ebb)**



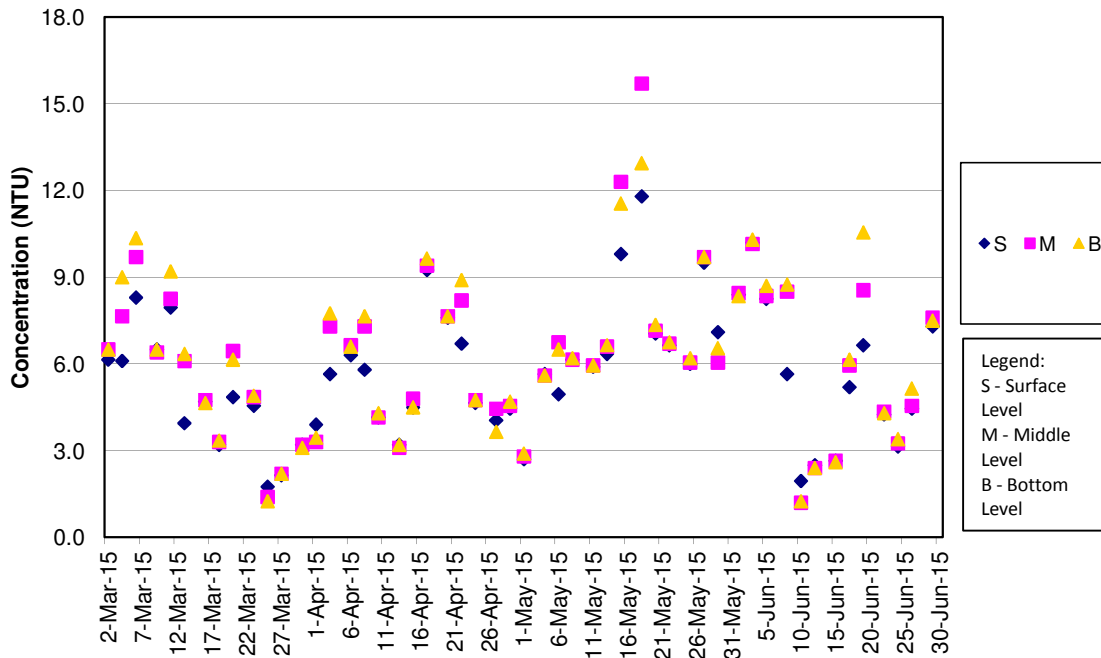
**Turbidity Concentrations at Station CS2 (Mid Flood)**



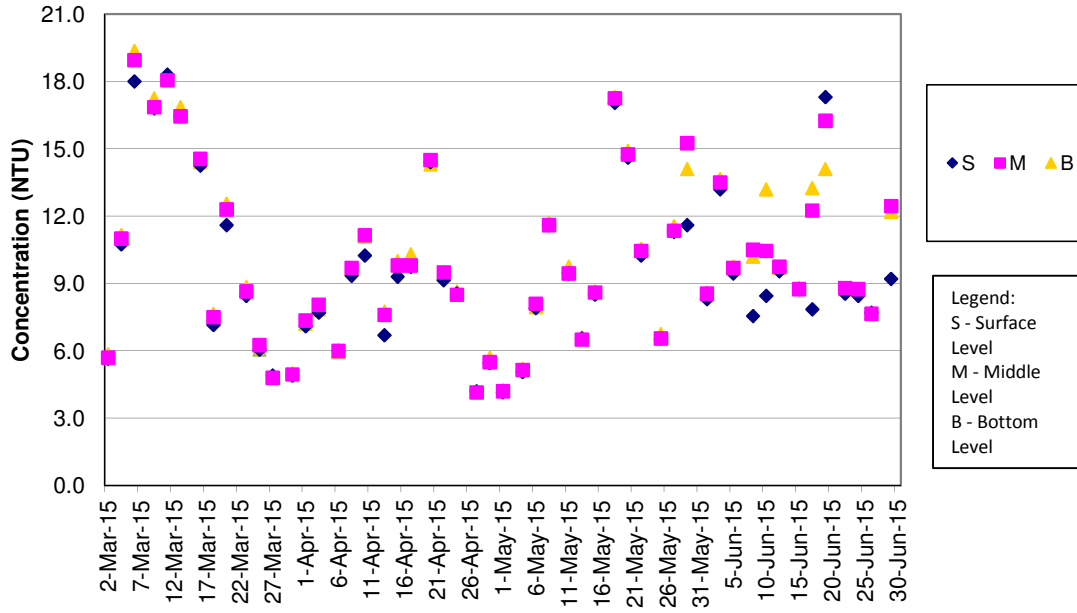
Turbidity Concentrations at Station CS(Mf)5 (Mid Ebb)



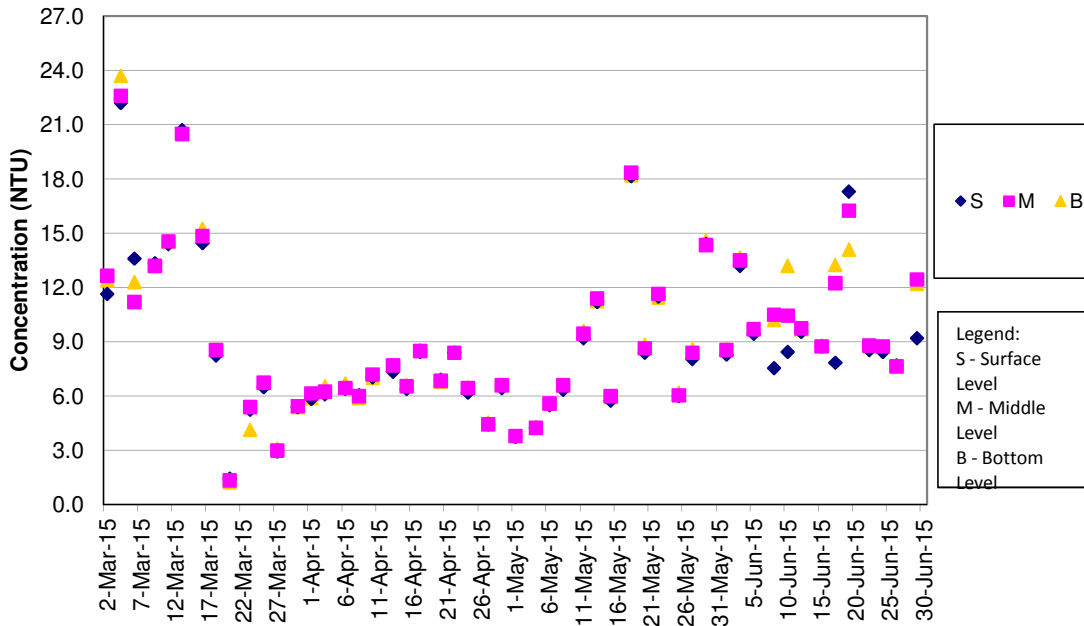
Turbidity Concentrations at Station CS(Mf)5 (Mid Flood)



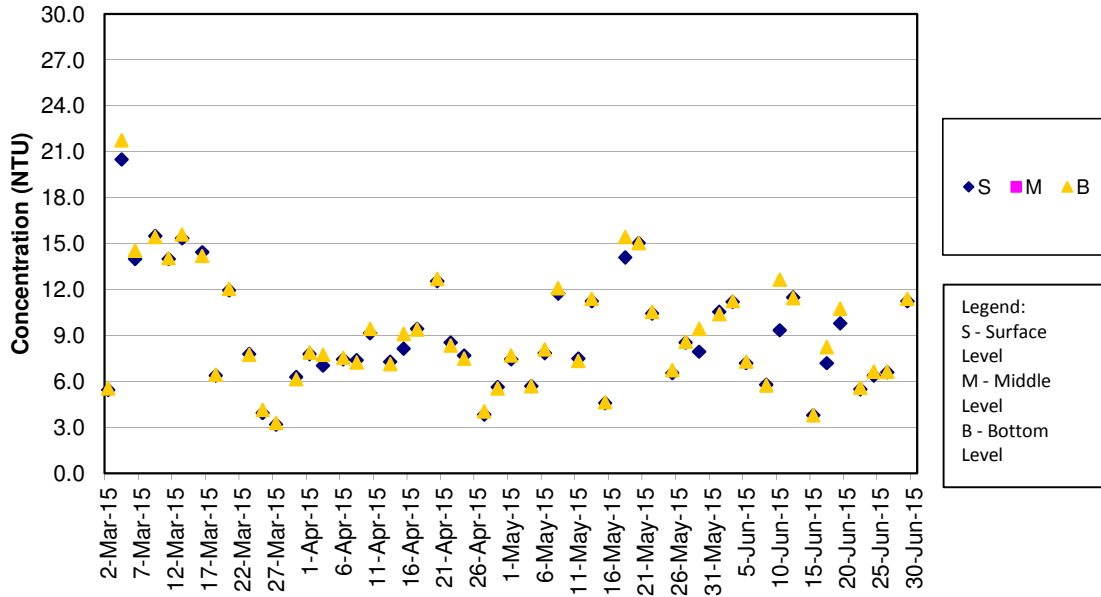
**Turbidity Concentrations at Station IS5 (Mid Ebb)**



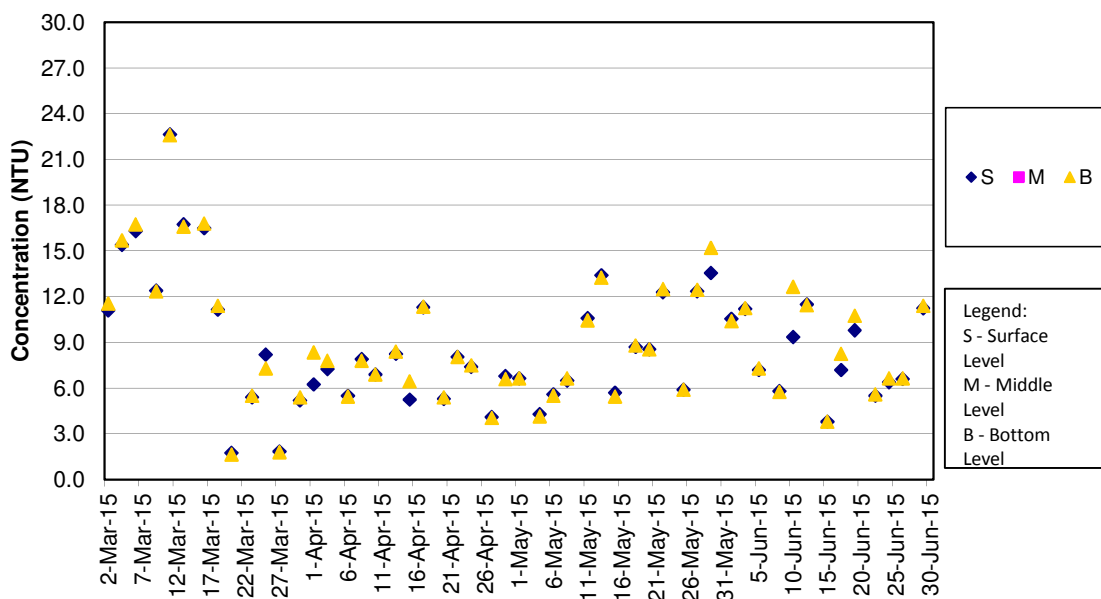
**Turbidity Concentrations at Station IS5 (Mid Flood)**



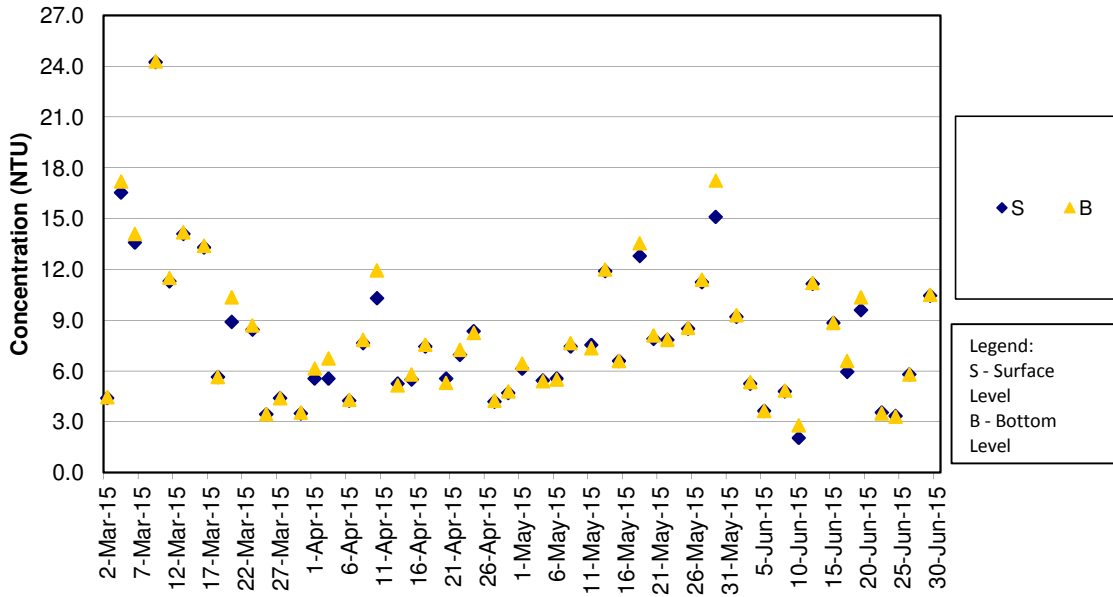
**Turbidity Concentrations at Station IS(Mf)6 (Mid Ebb)**



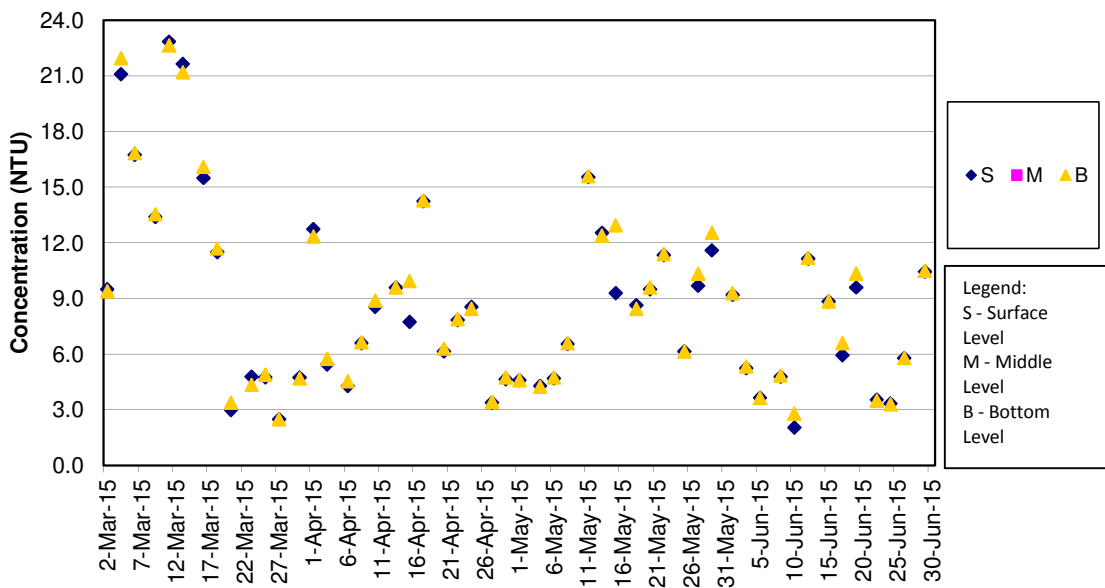
**Turbidity Concentrations at Station IS(Mf)6 (Mid Flood)**



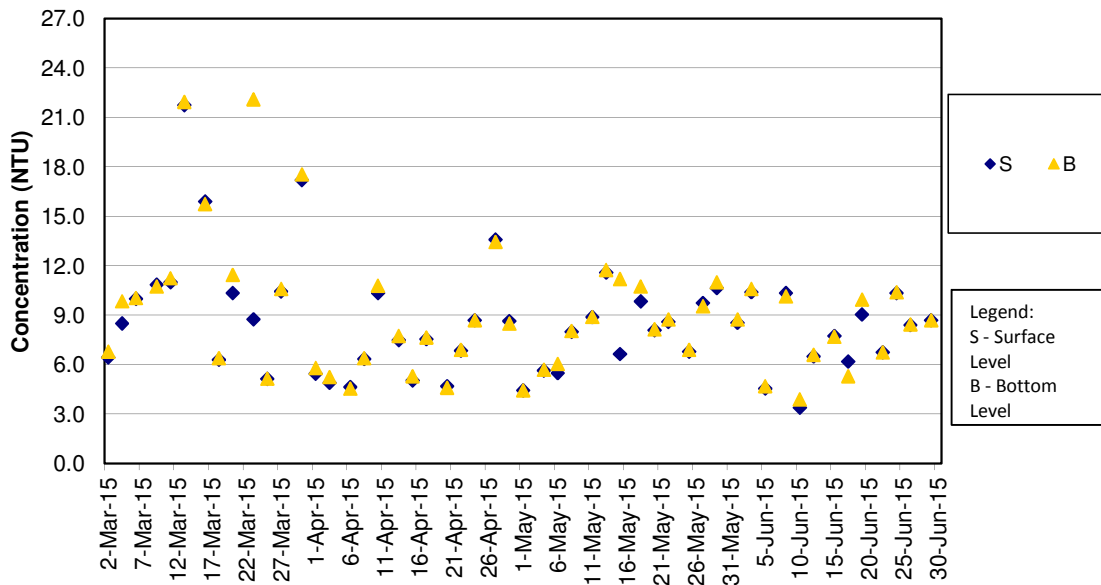
**Turbidity Concentrations at Station IS7 (Mid Ebb)**



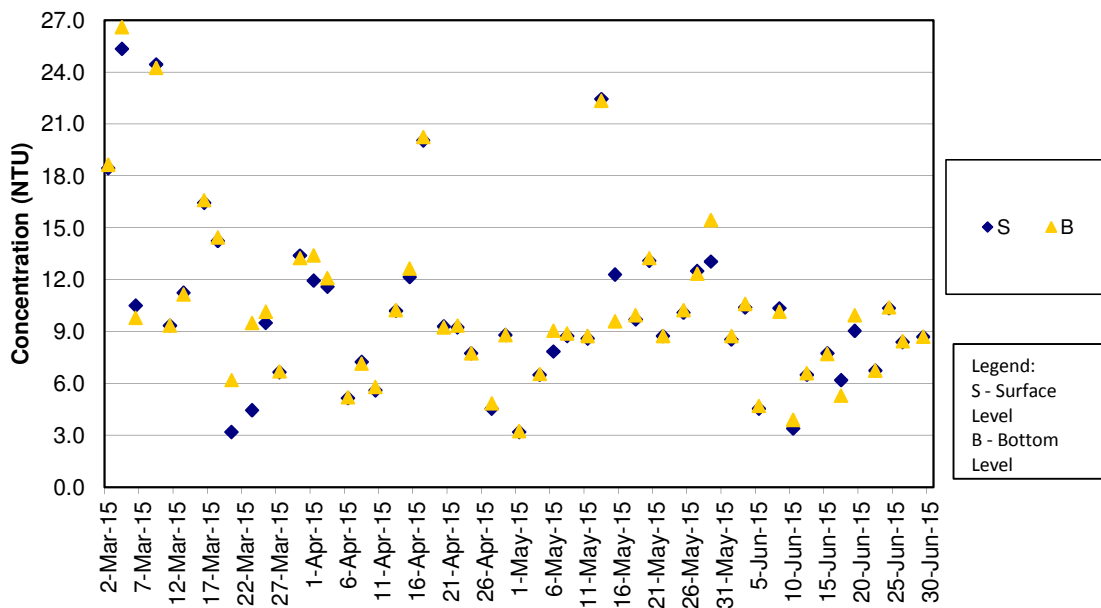
**Turbidity Concentrations at Station IS7 (Mid Flood)**



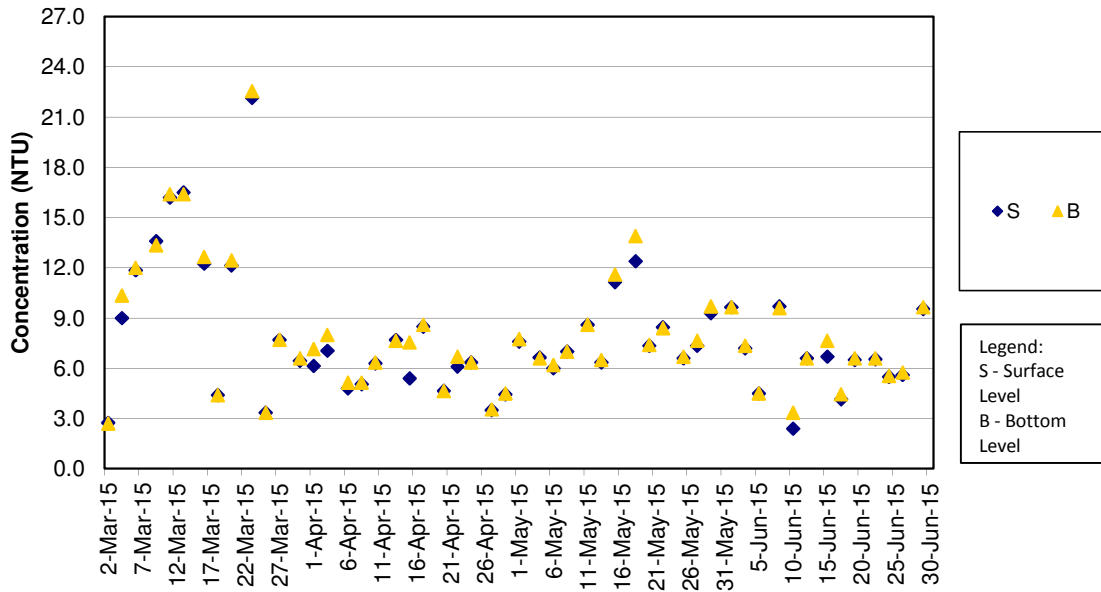
Turbidity Concentrations at Station IS8 (Mid Ebb)



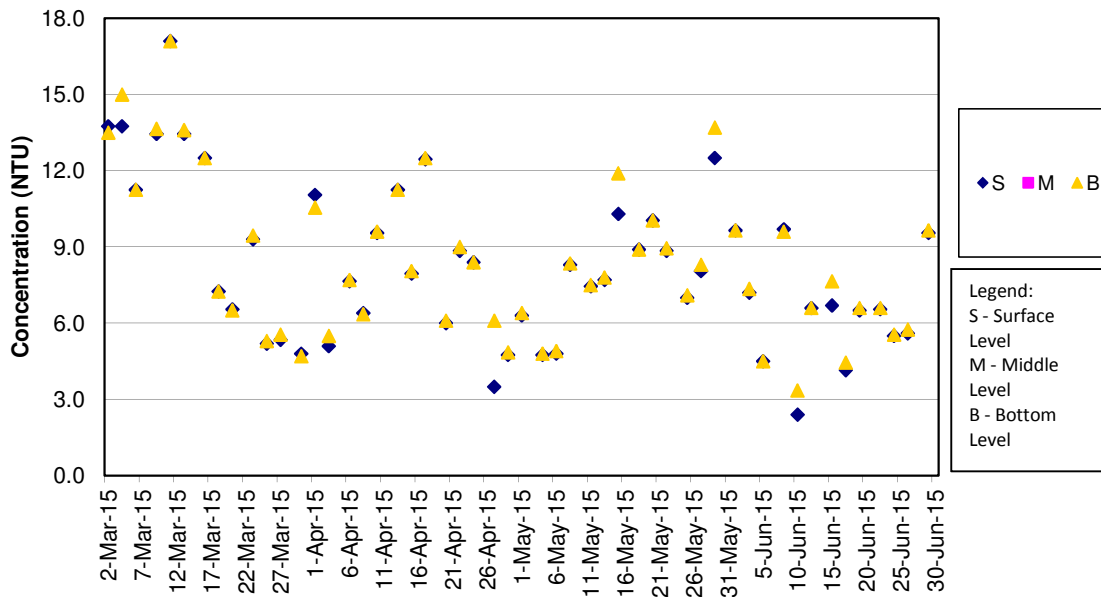
Turbidity Concentrations at Station IS8 (Mid Flood)



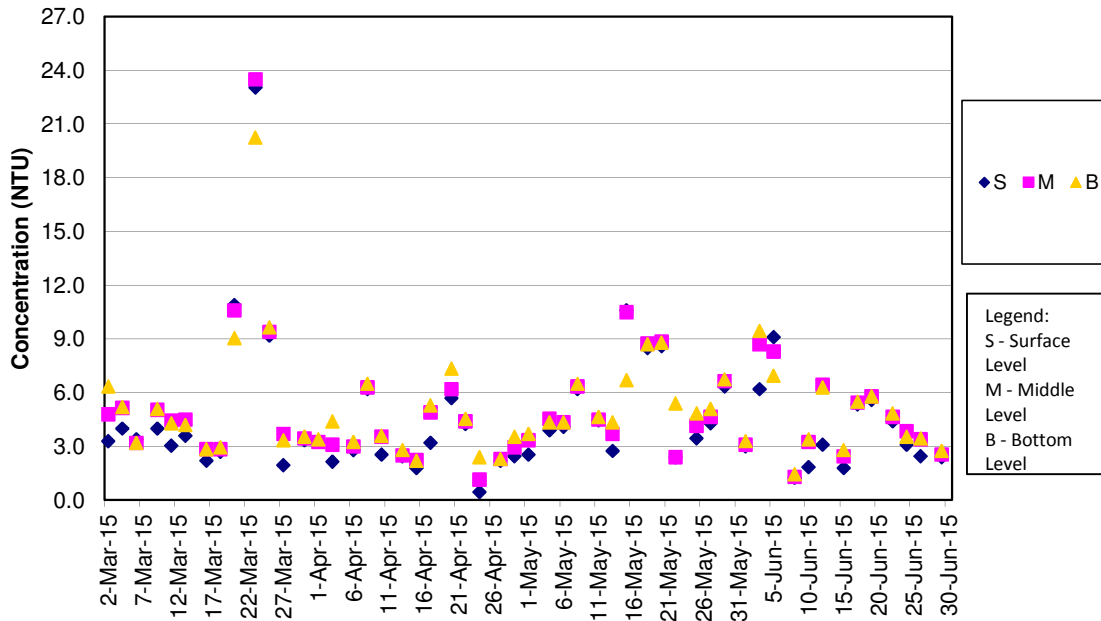
**Turbidity Concentrations at Station IS(Mf)9 (Mid Ebb)**



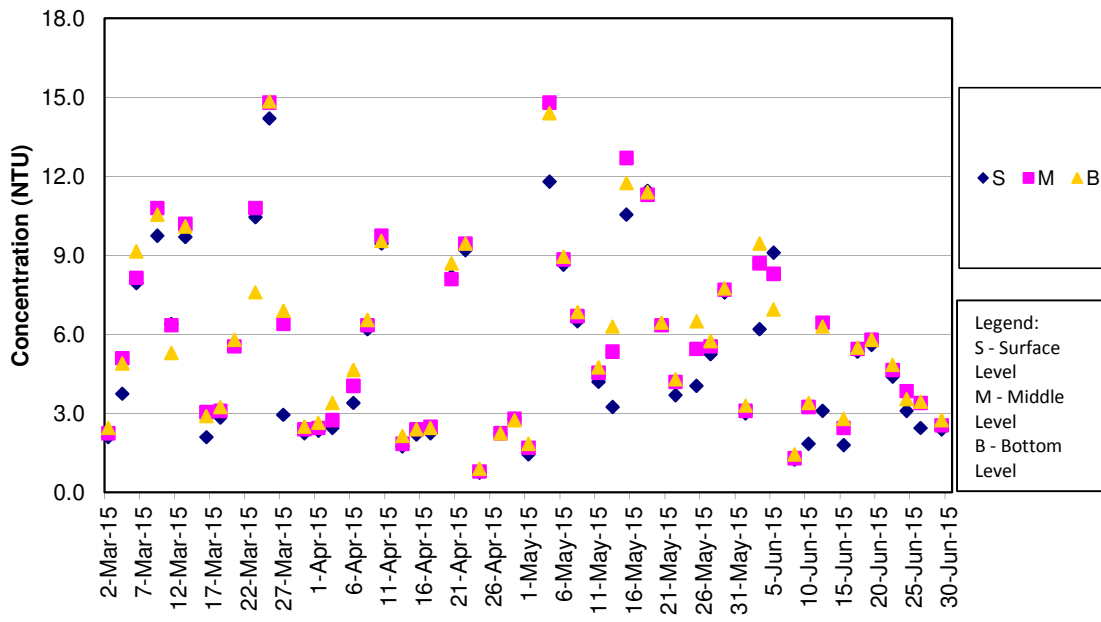
**Turbidity Concentrations at Station IS(Mf)9 (Mid Flood)**



Turbidity Concentrations at Station IS10 (Mid Ebb)

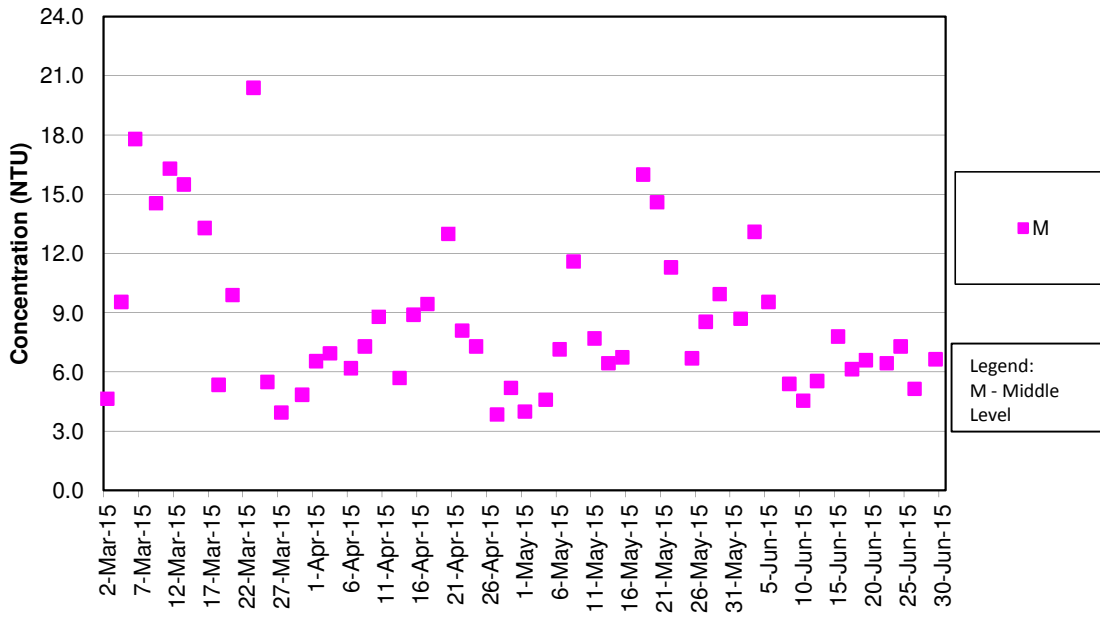


Turbidity Concentrations at Station IS10 (Mid Flood)

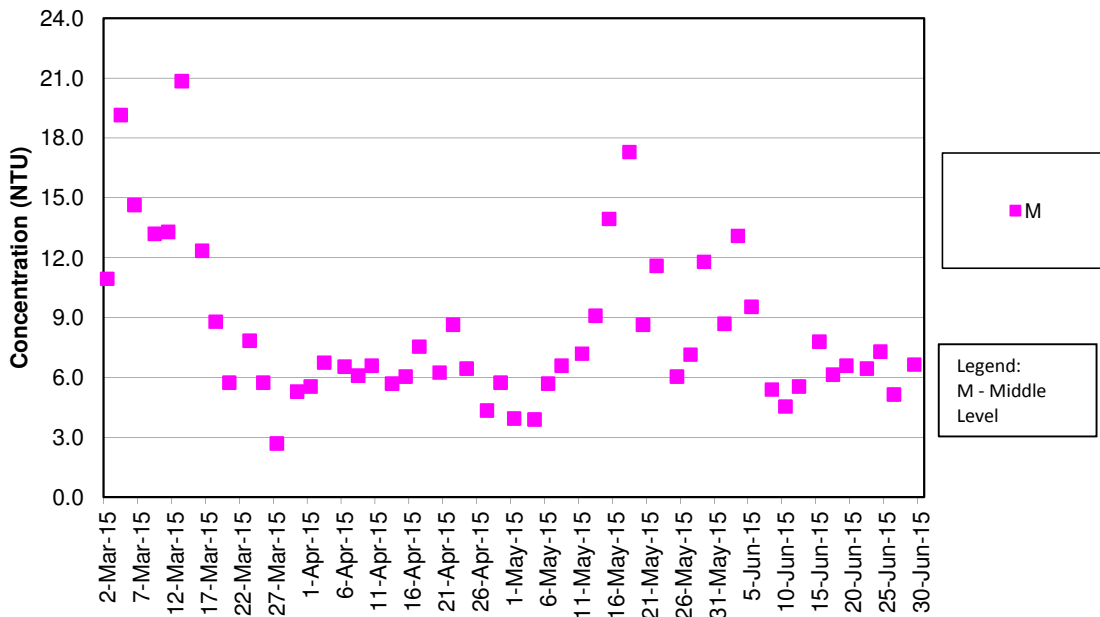




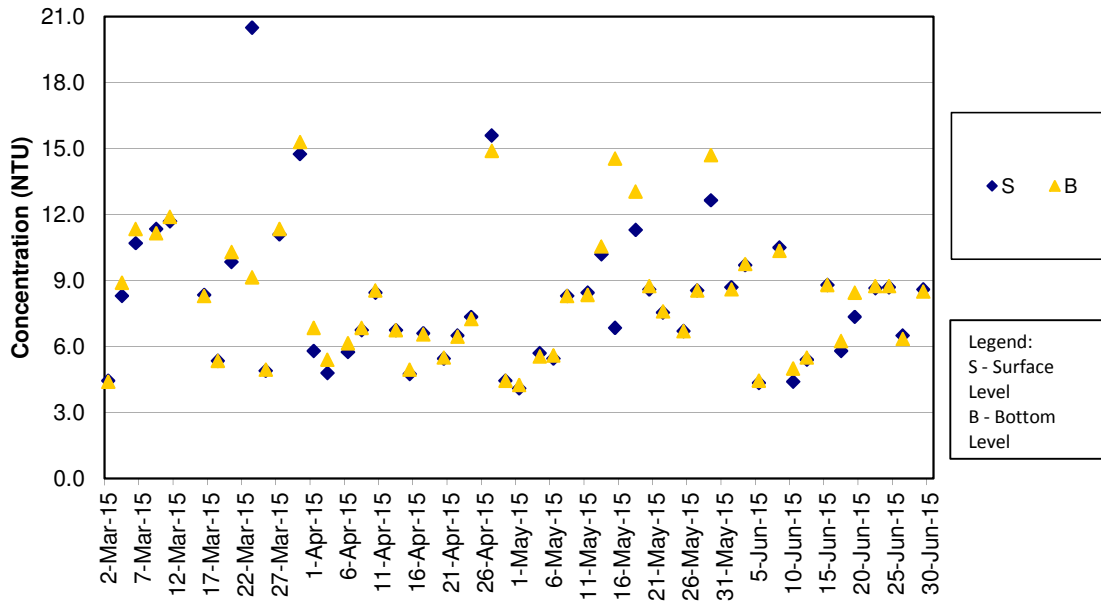
Turbidity Concentrations at Station SR3 (Mid Ebb)



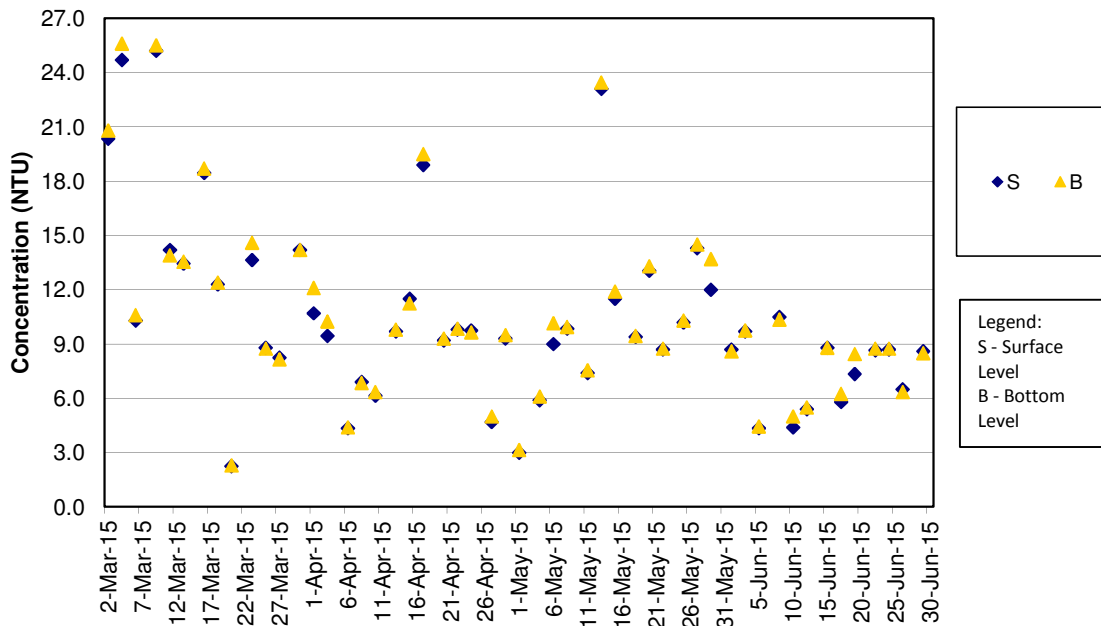
Turbidity Concentrations at Station SR3 (Mid Flood)



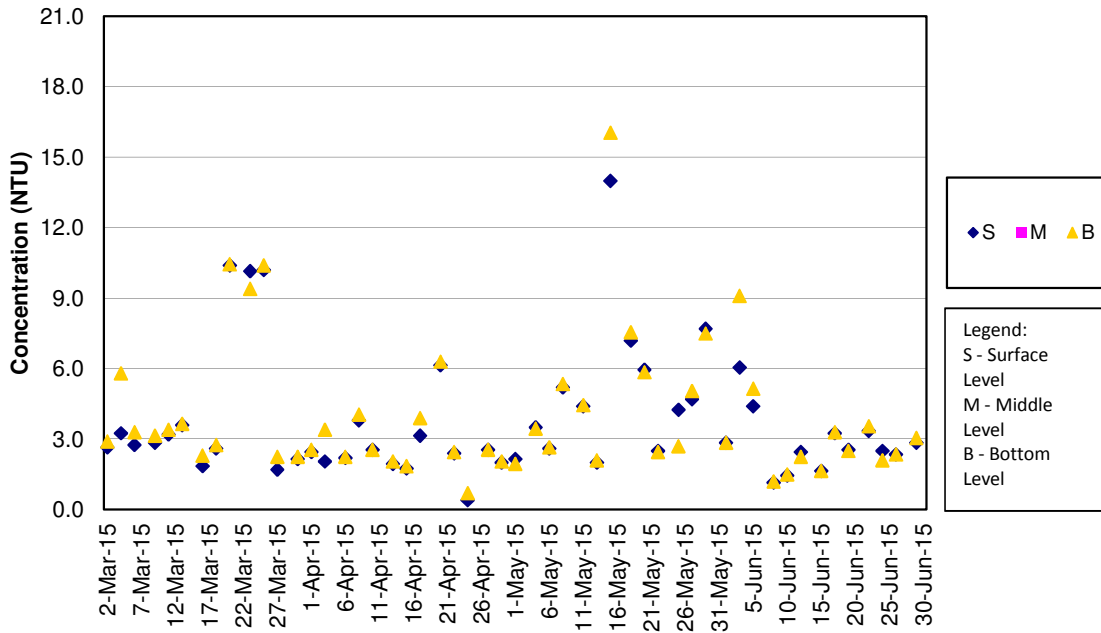
**Turbidity Concentrations at Station SR4 (Mid Ebb)**



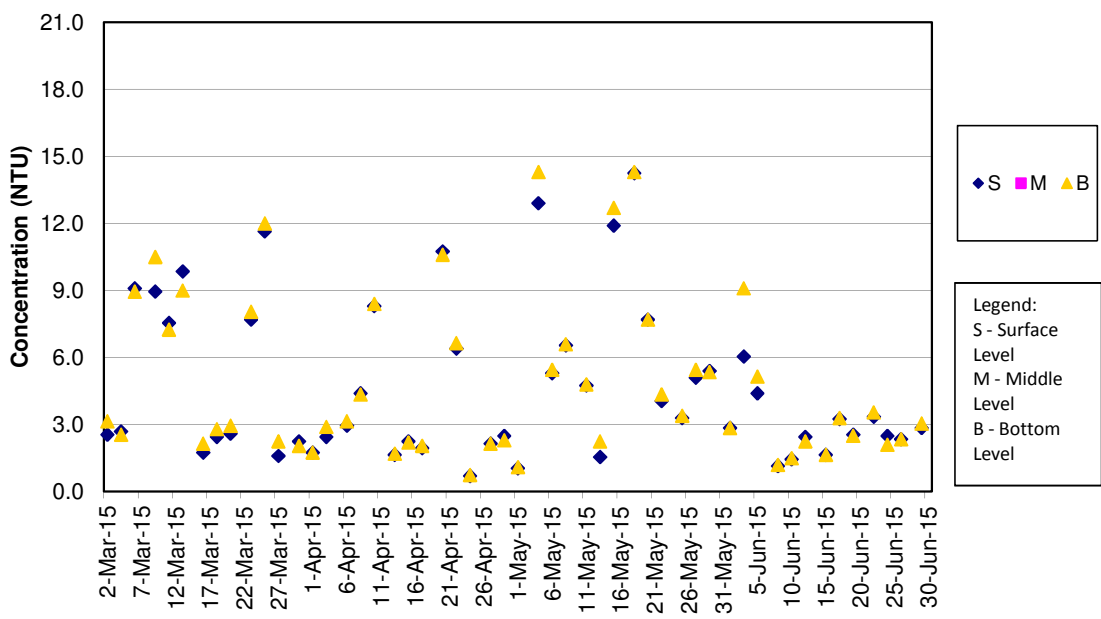
**Turbidity Concentrations at Station SR4 (Mid Flood)**



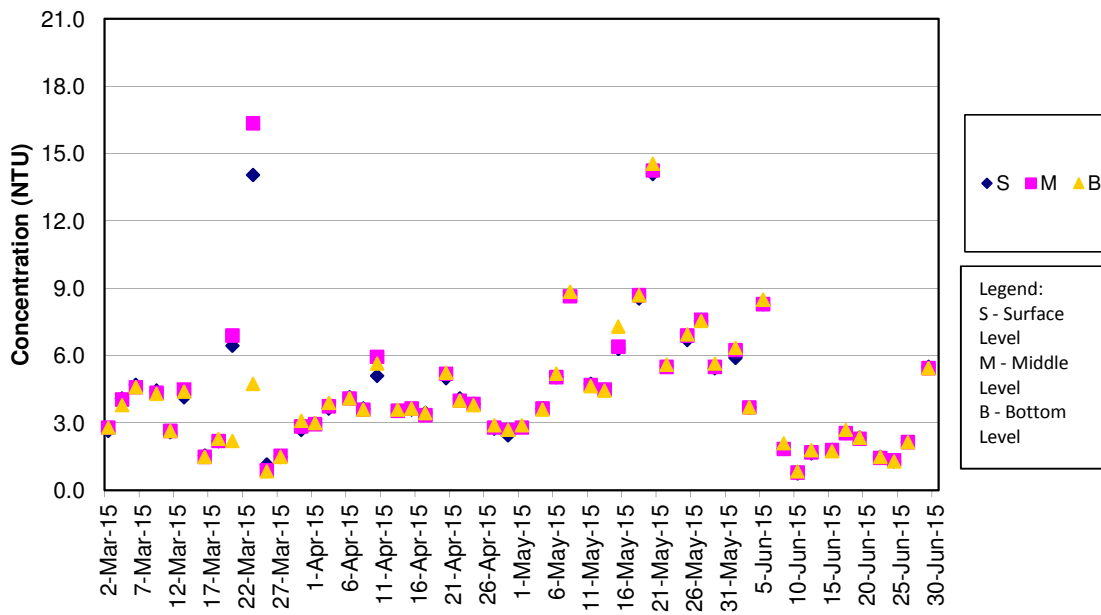
Turbidity Concentrations at Station SR5 (Mid Ebb)



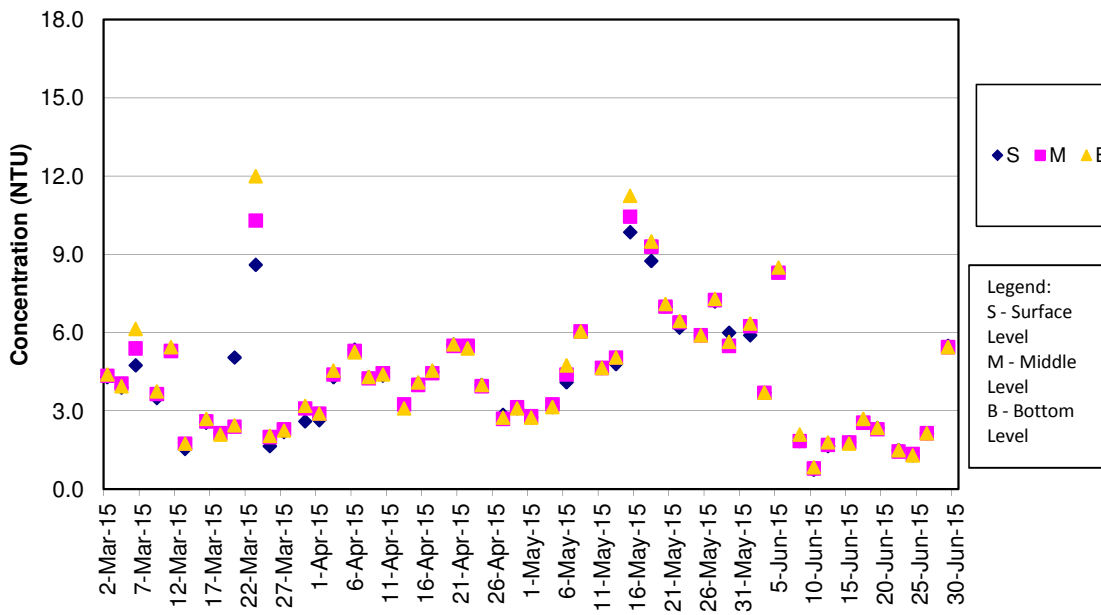
Turbidity Concentrations at Station SR5 (Mid Flood)



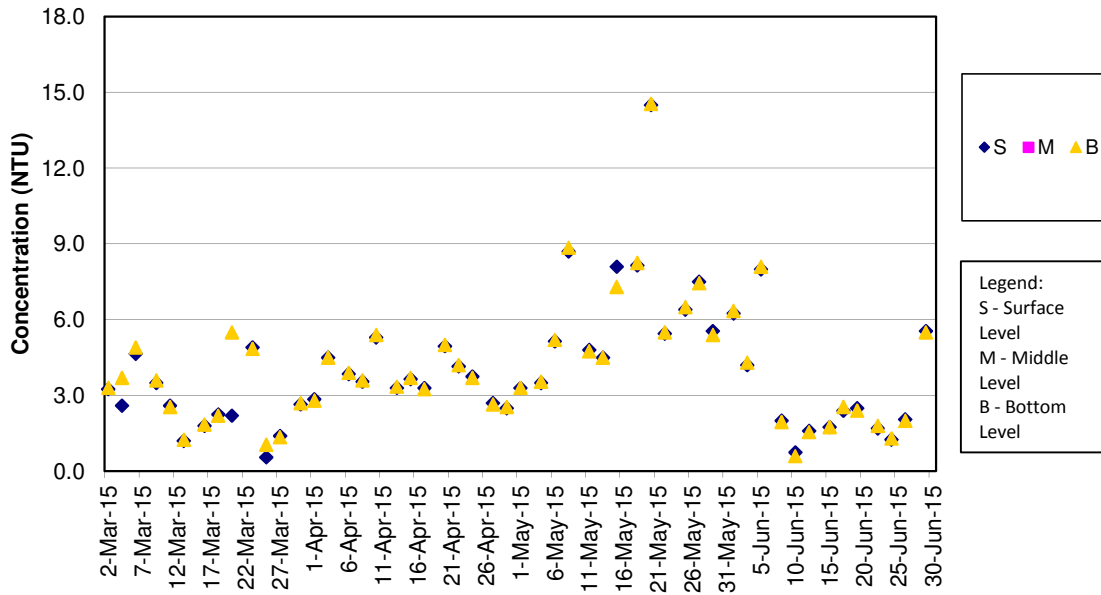
**Turbidity Concentrations at Station SR10A (Mid Ebb)**



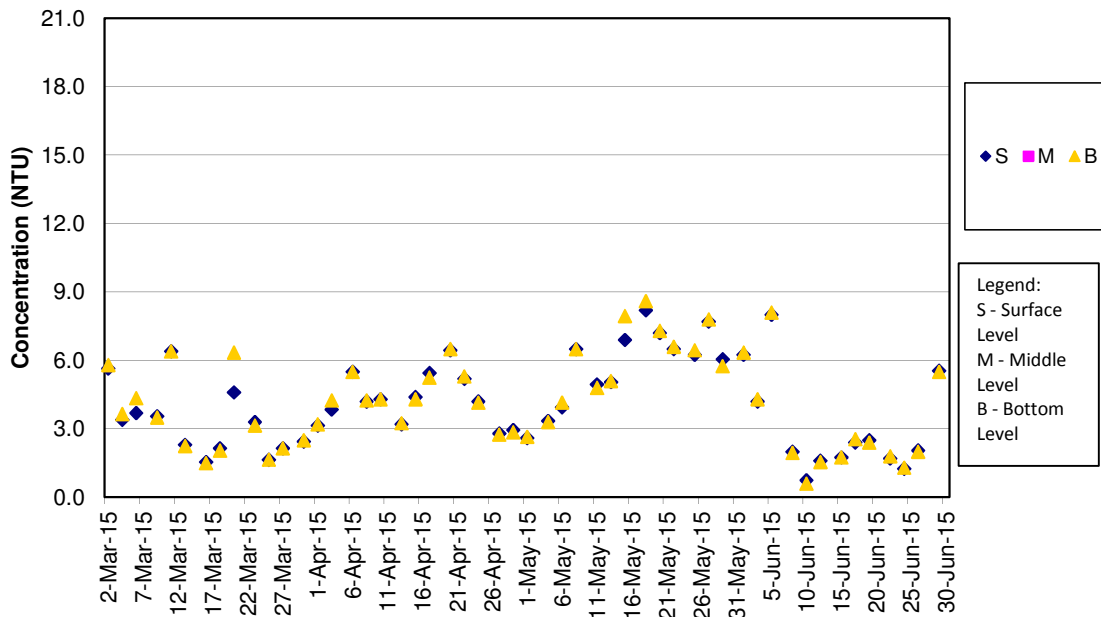
**Turbidity Concentrations at Station SR10A (Mid Flood)**



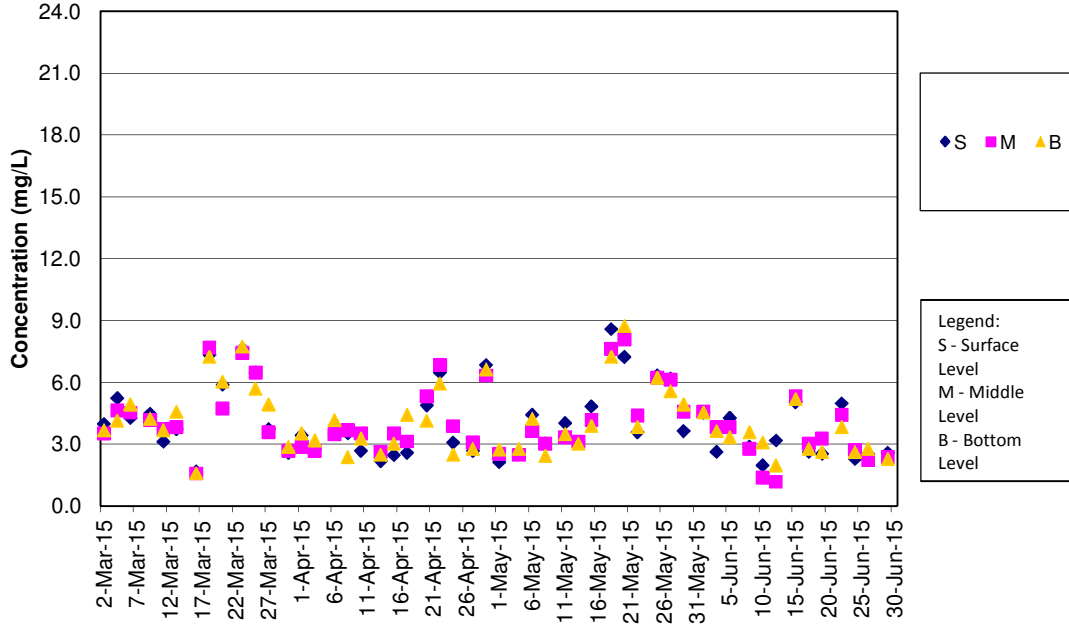
**Turbidity Concentrations at Station SR10B (Mid Ebb)**



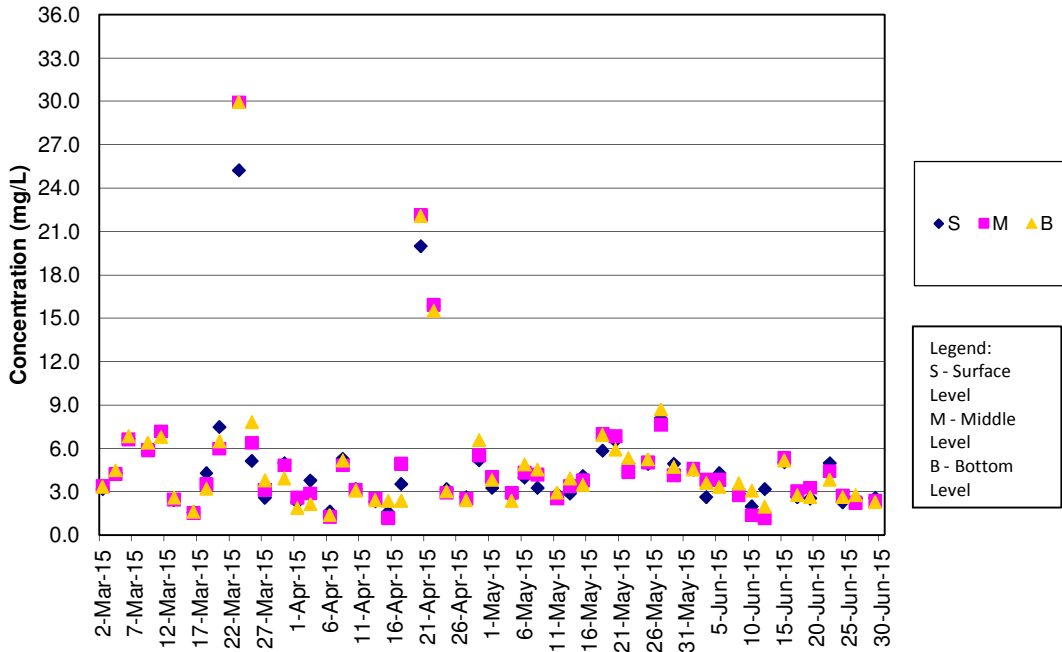
**Turbidity Concentrations at Station SR10B (Mid Flood)**



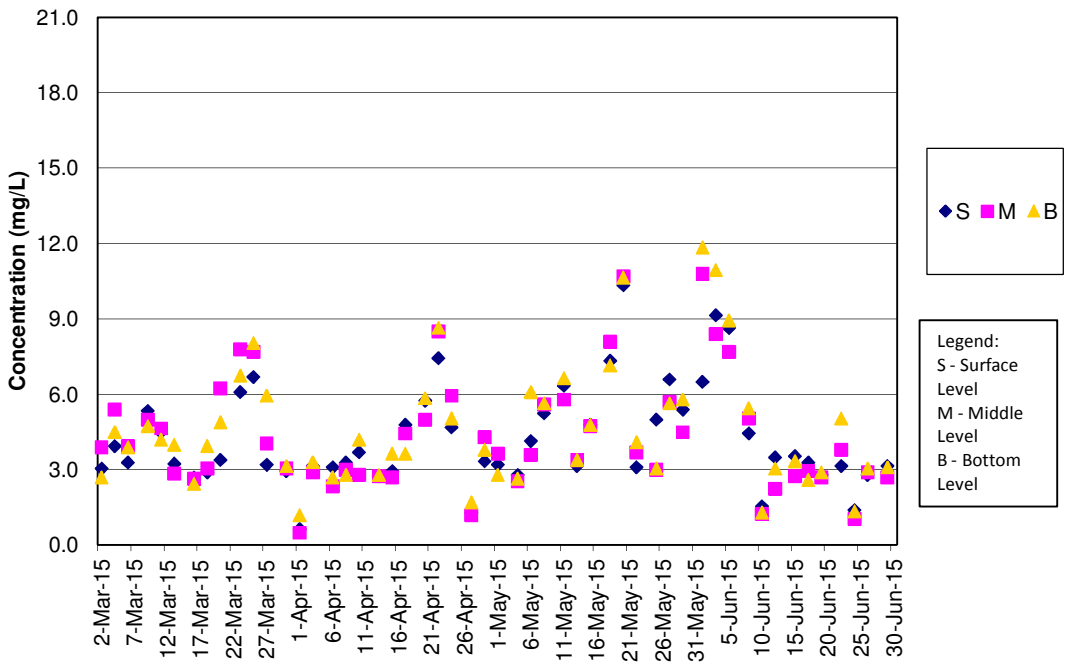
SS Concentrations at Station CS2 (Mid Ebb)



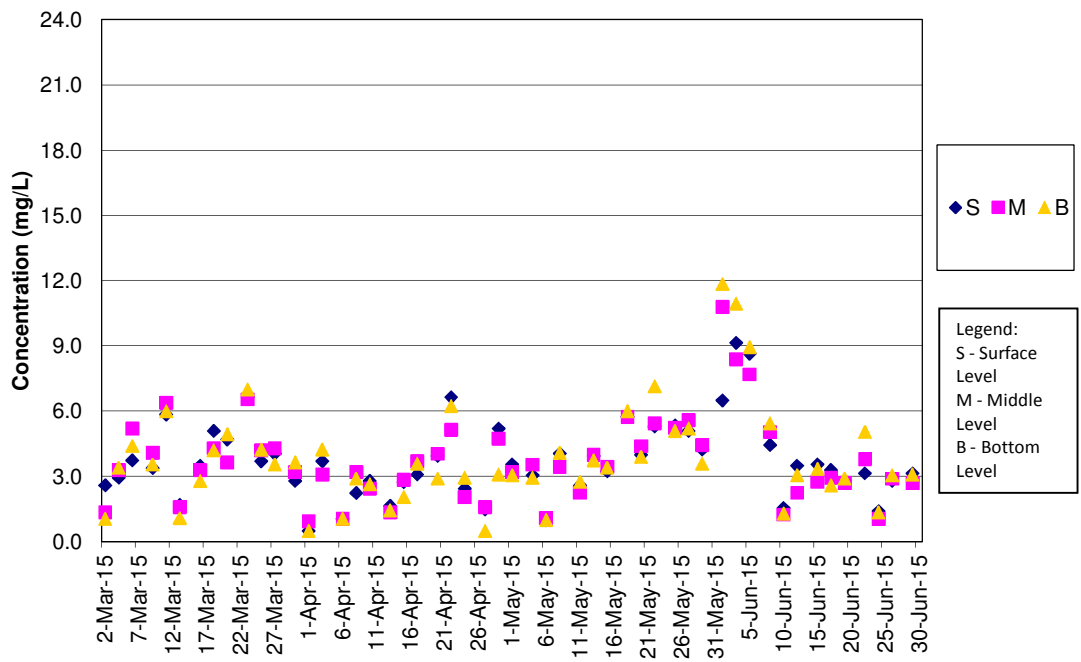
SS Concentrations at Station CS2 (Mid Flood)



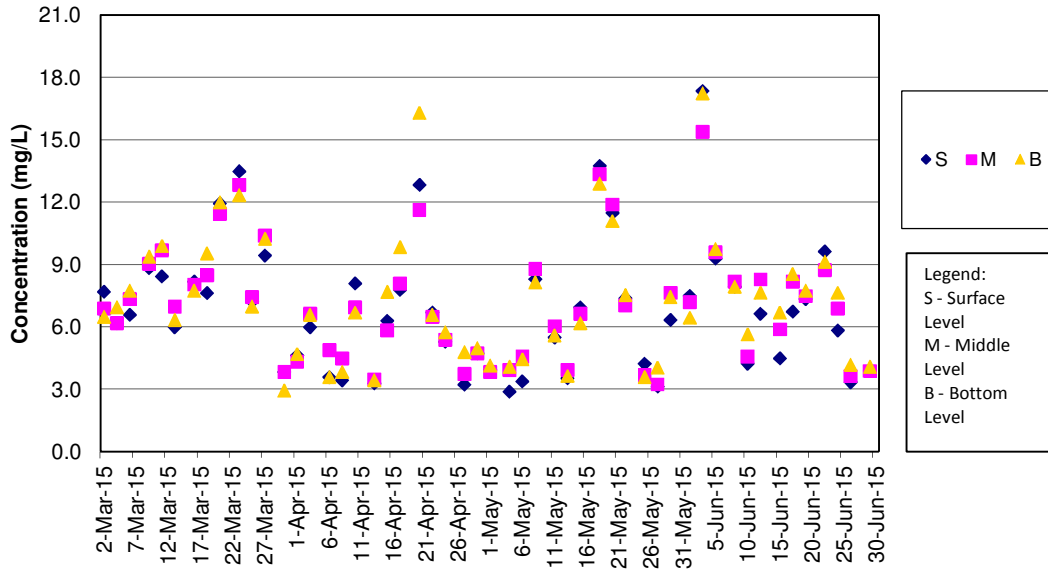
SS Concentrations at Station CS(Mf)5 (Mid Ebb)



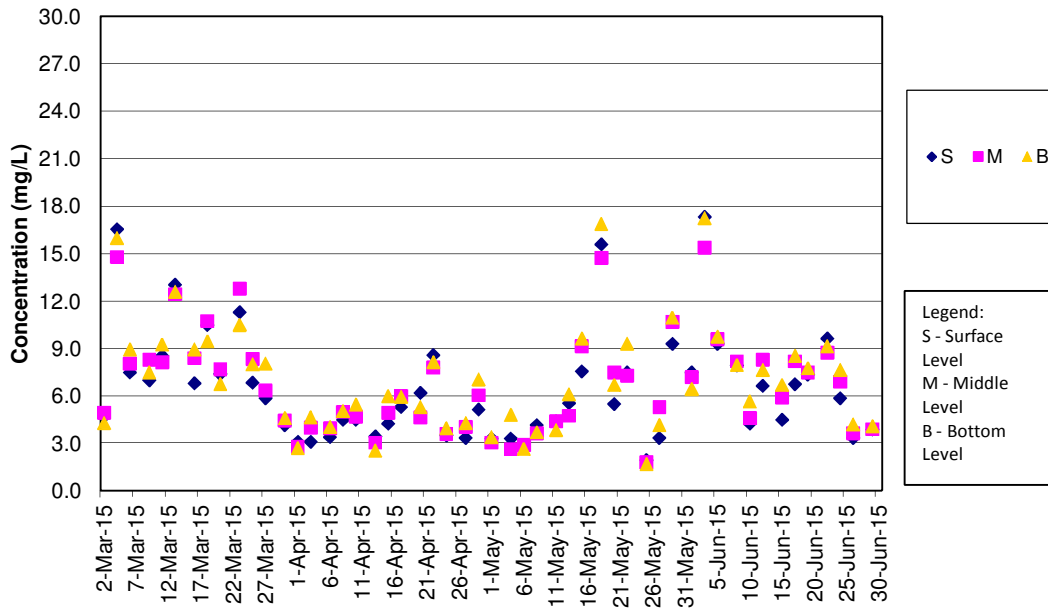
SS Concentrations at Station CS(Mf)5 (Mid Flood)



SS Concentrations at Station IS5 (Mid Ebb)

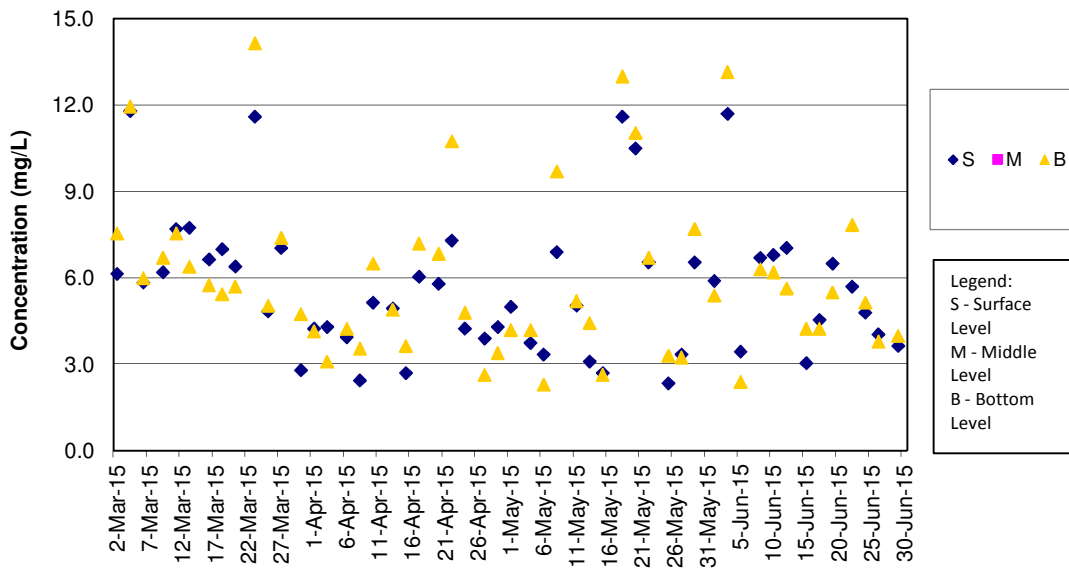


SS Concentrations at Station IS5 (Mid Flood)

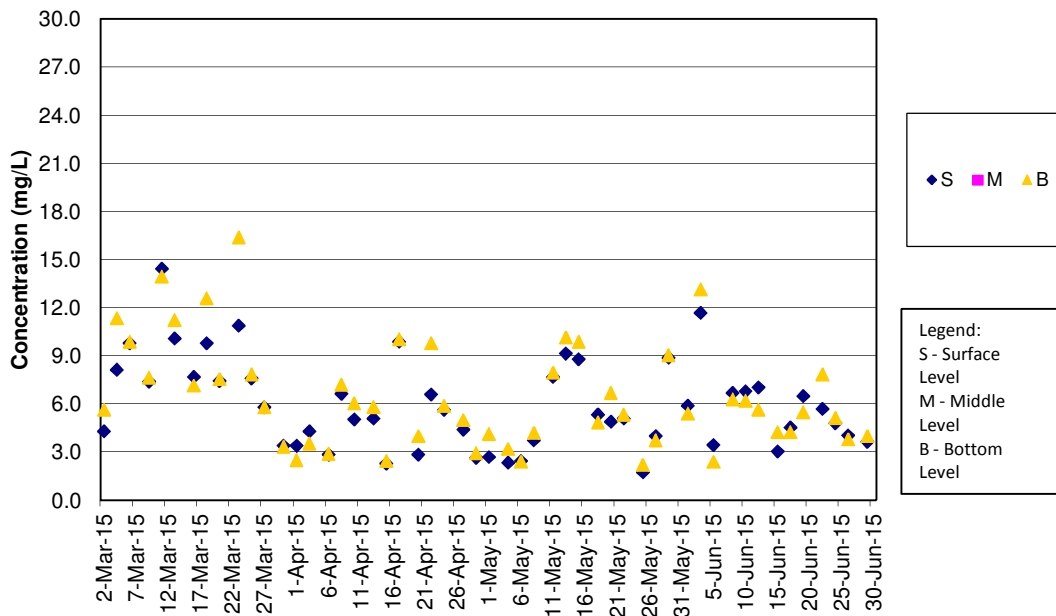




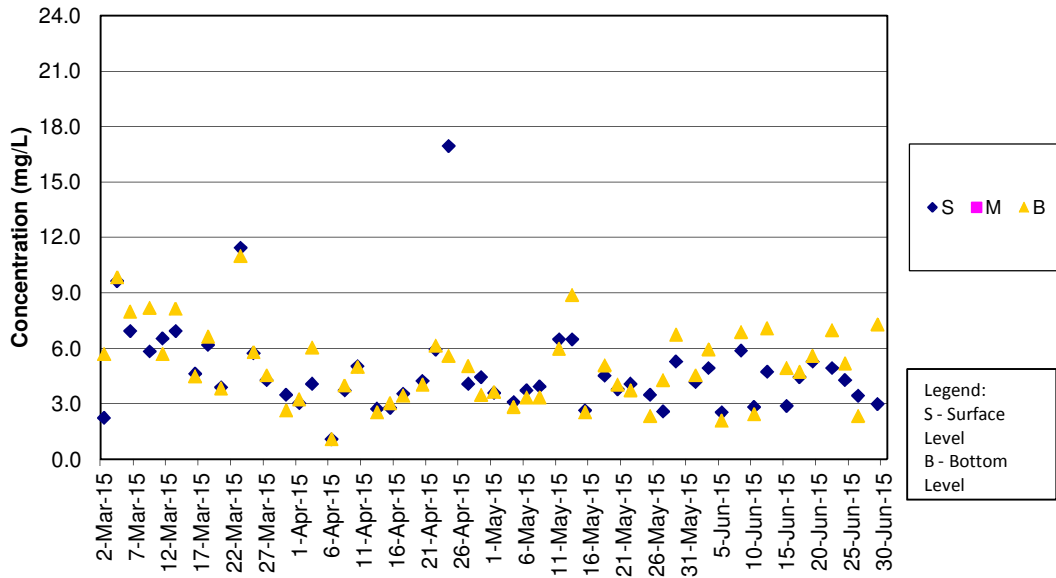
SS Concentrations at Station IS(Mf)6 (Mid Ebb)



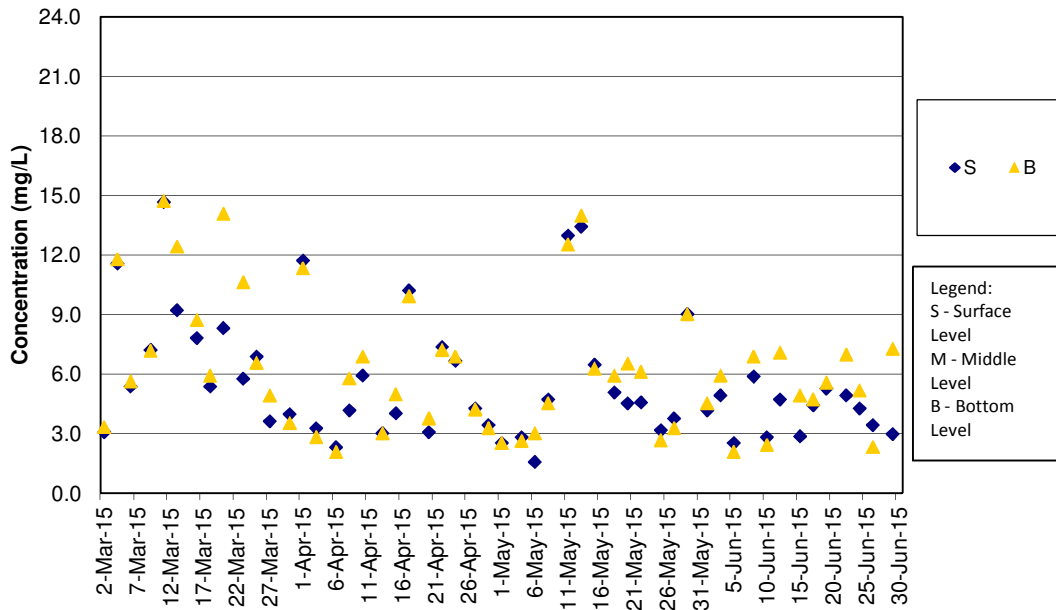
SS Concentrations at Station IS(Mf)6 (Mid Flood)



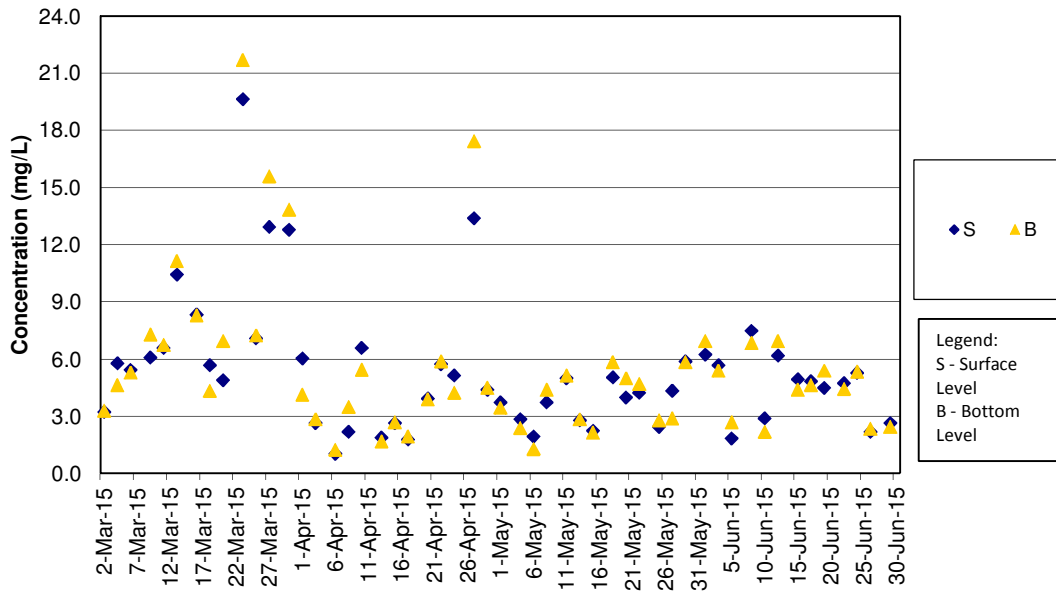
SS Concentrations at Station IS7 (Mid Ebb)



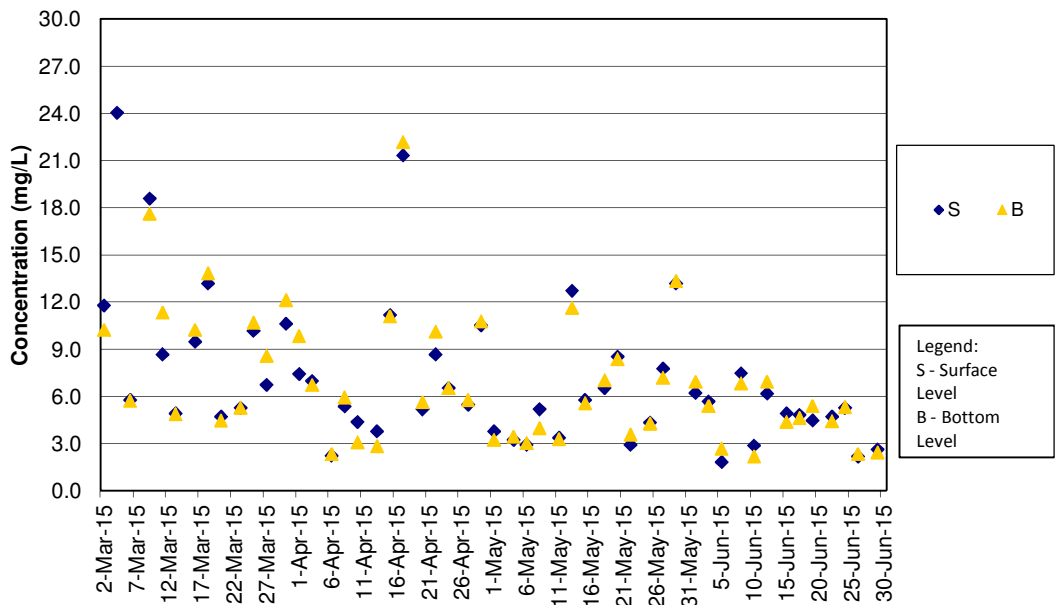
SS Concentrations at Station IS7 (Mid Flood)



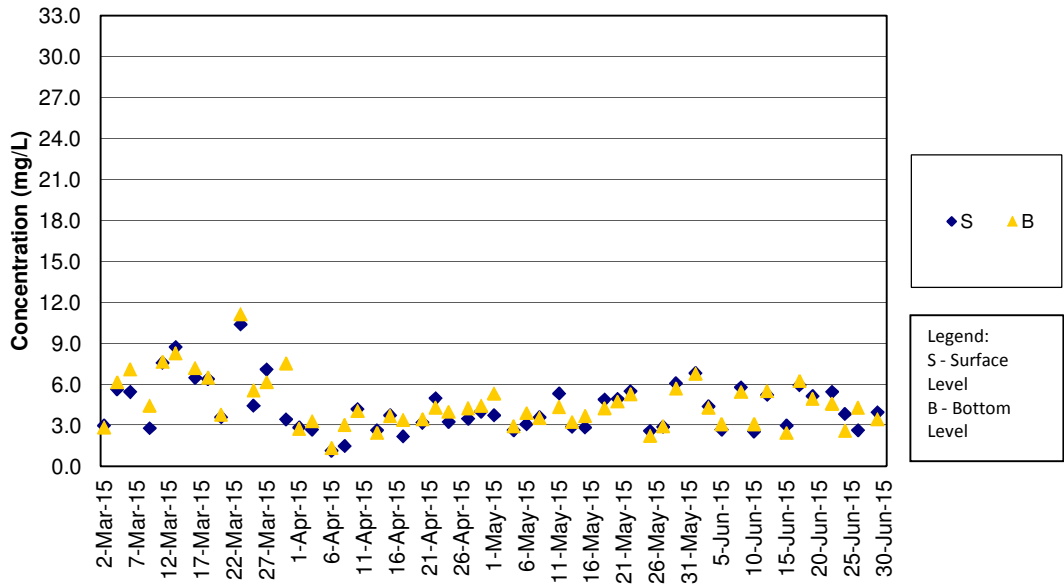
SS Concentrations at Station IS8 (Mid Ebb)



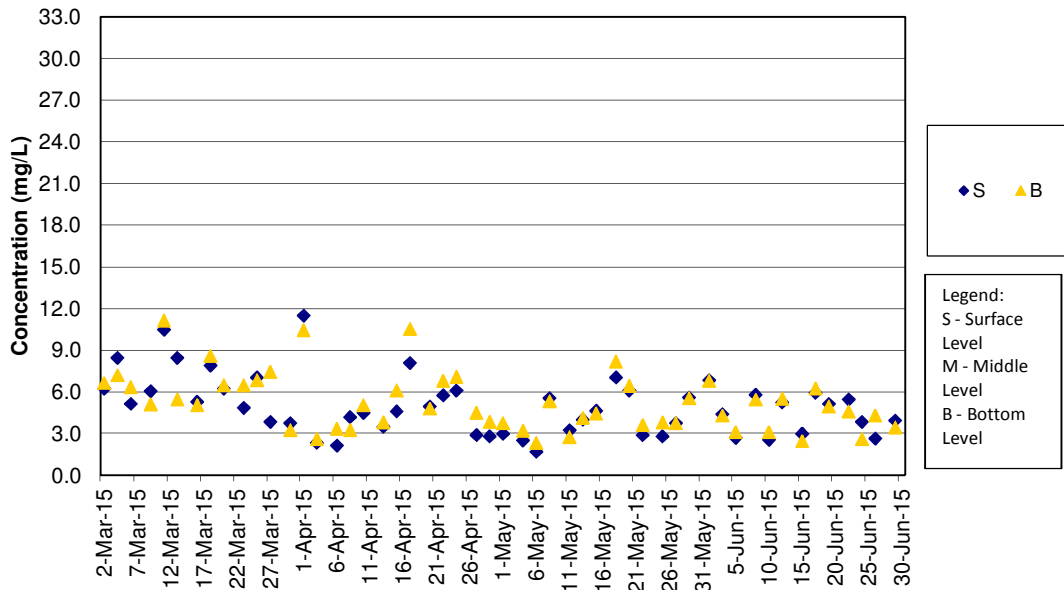
SS Concentrations at Station IS8 (Mid Flood)



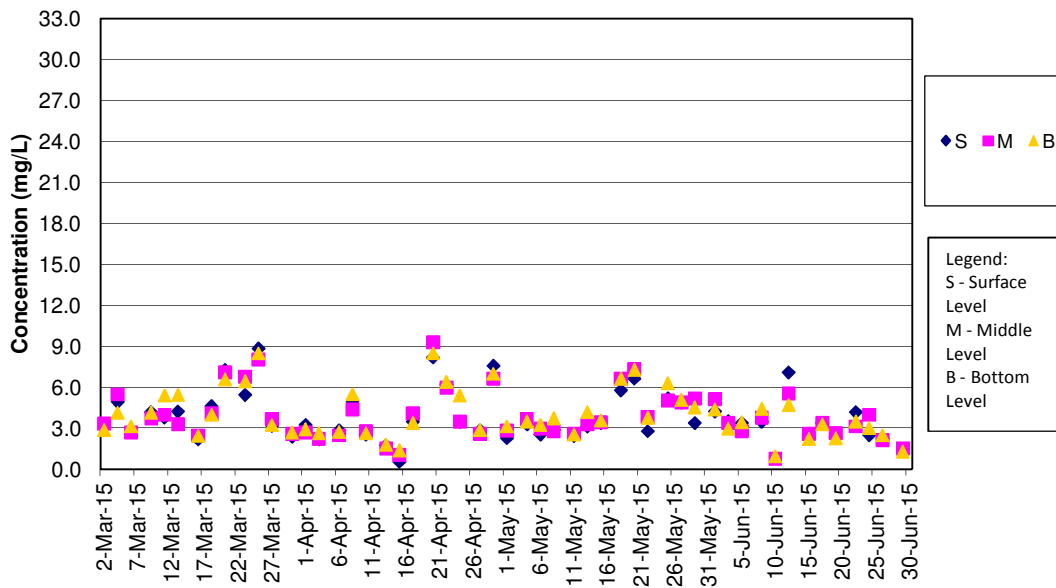
SS Concentrations at Station IS(Mf)9 (Mid Ebb)



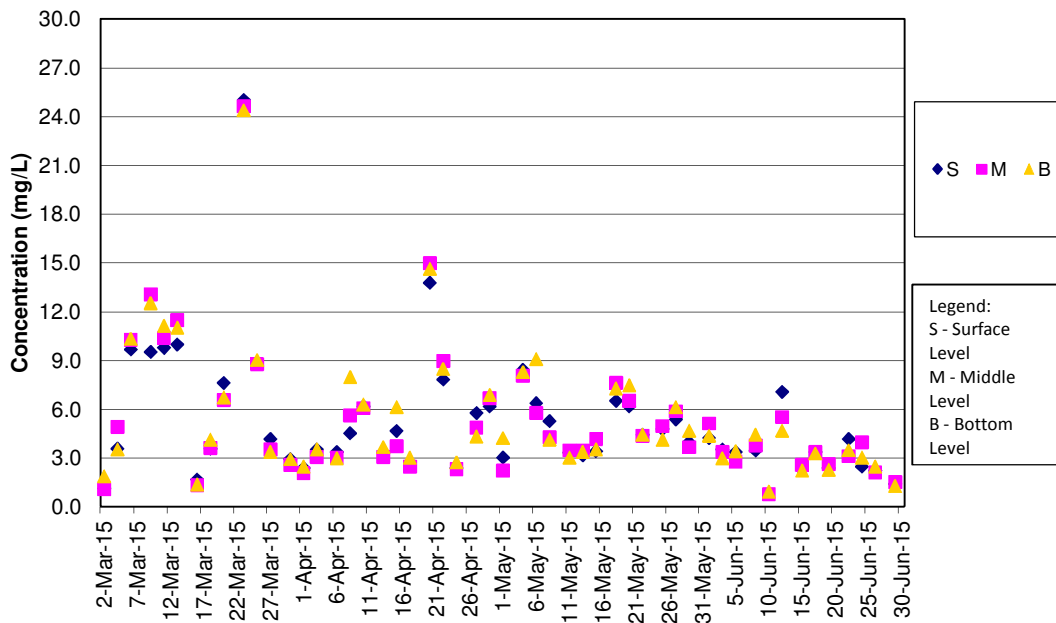
SS Concentrations at Station IS(Mf)9 (Mid Flood)



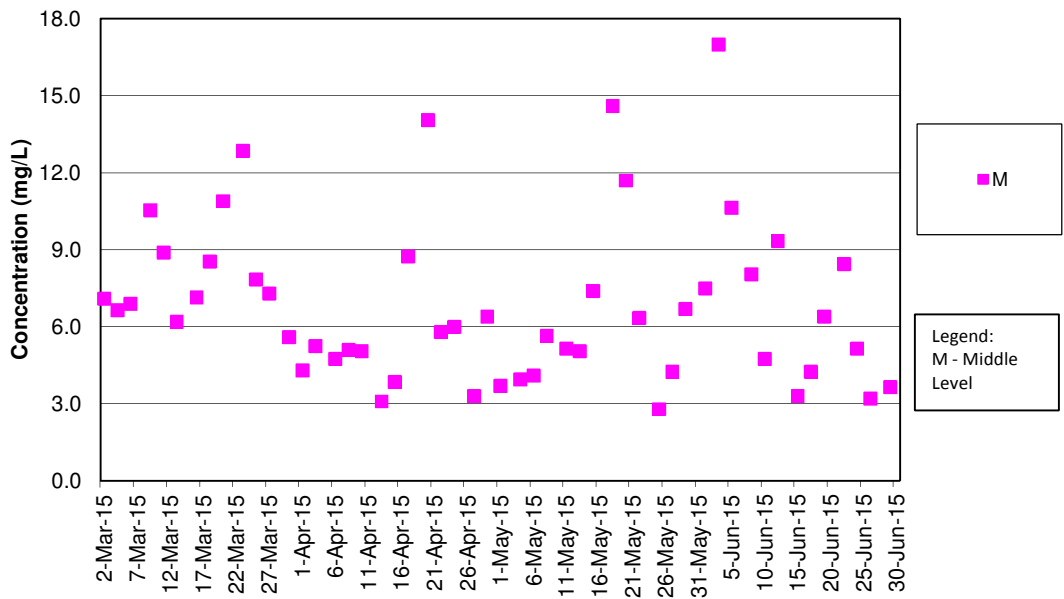
SS Concentrations at Station IS10 (Mid Ebb)



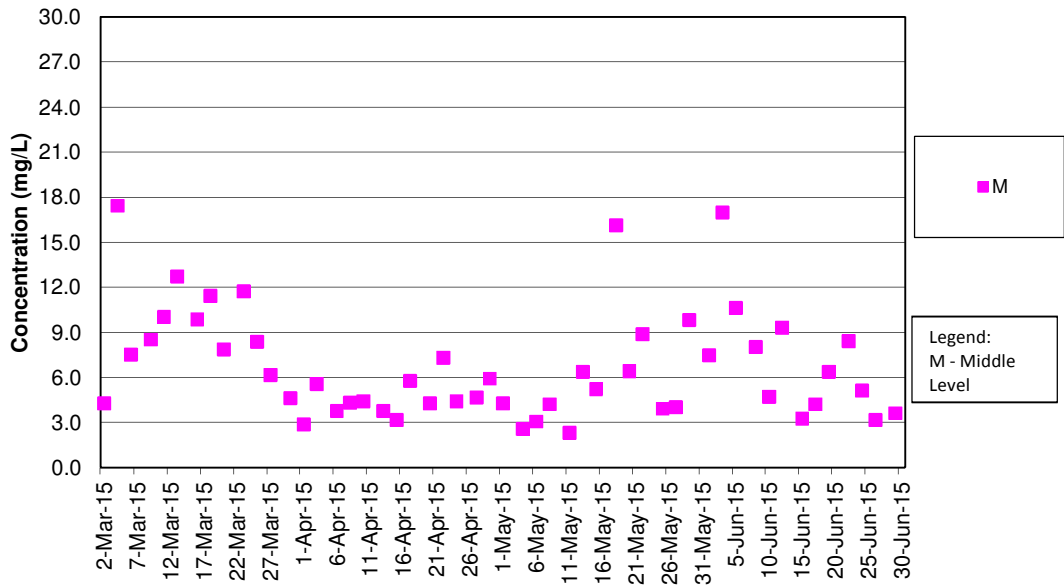
SS Concentrations at Station IS10 (Mid Flood)



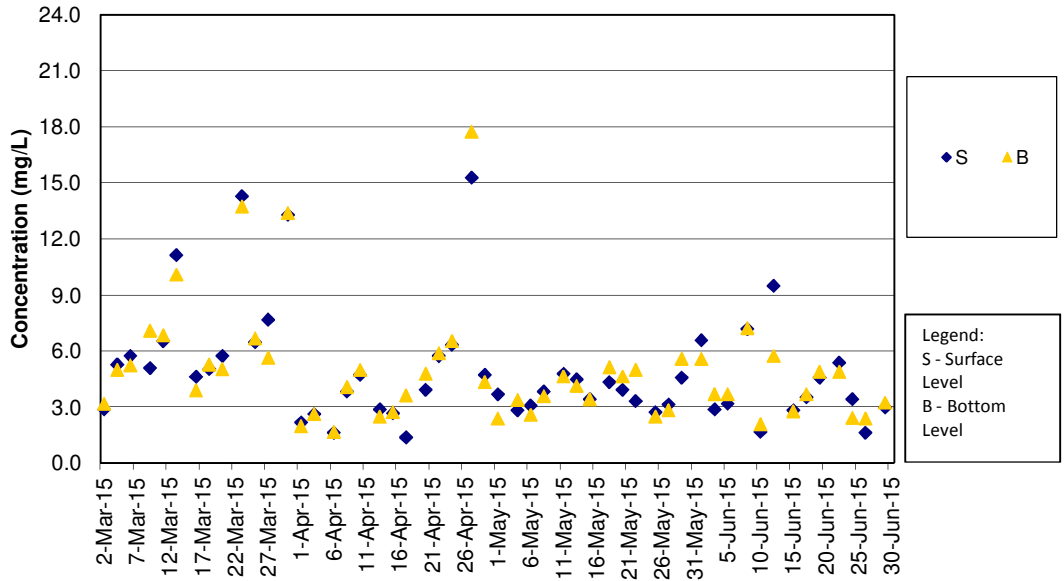
SS Concentrations at Station SR3 (Mid Ebb)



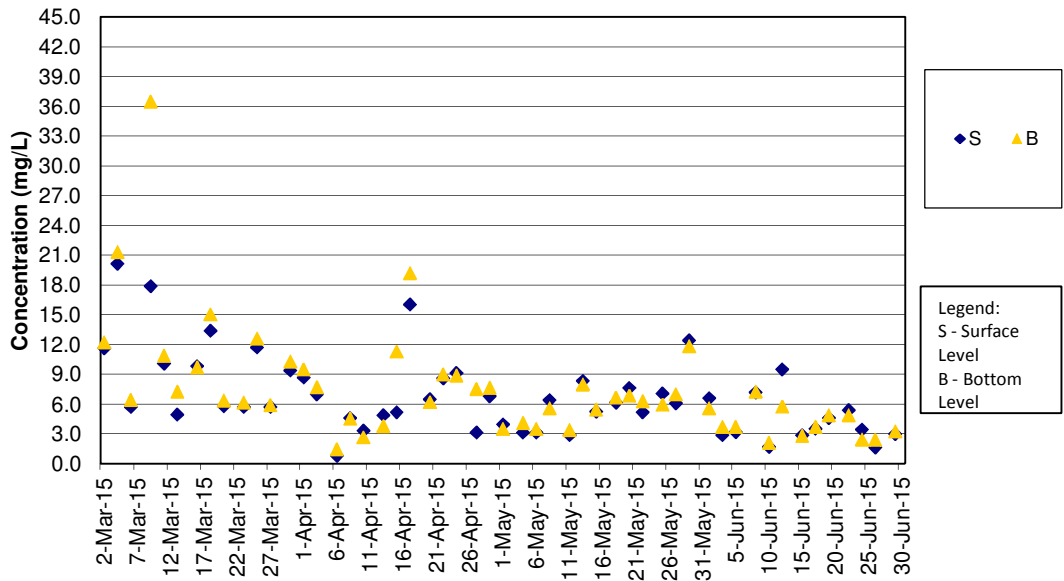
SS Concentrations at Station SR3 (Mid Flood)



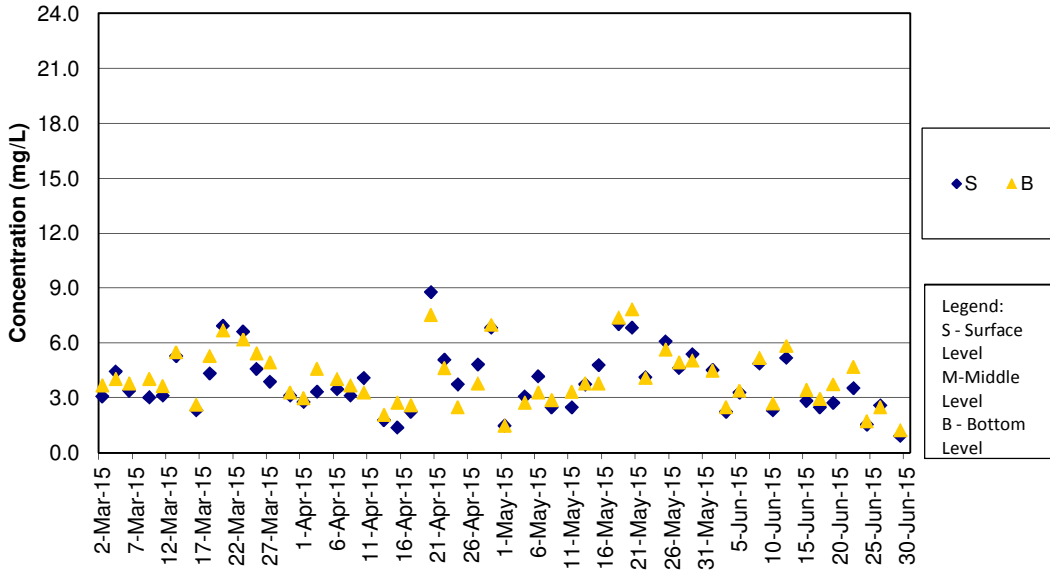
SS Concentrations at Station SR4 (Mid Ebb)



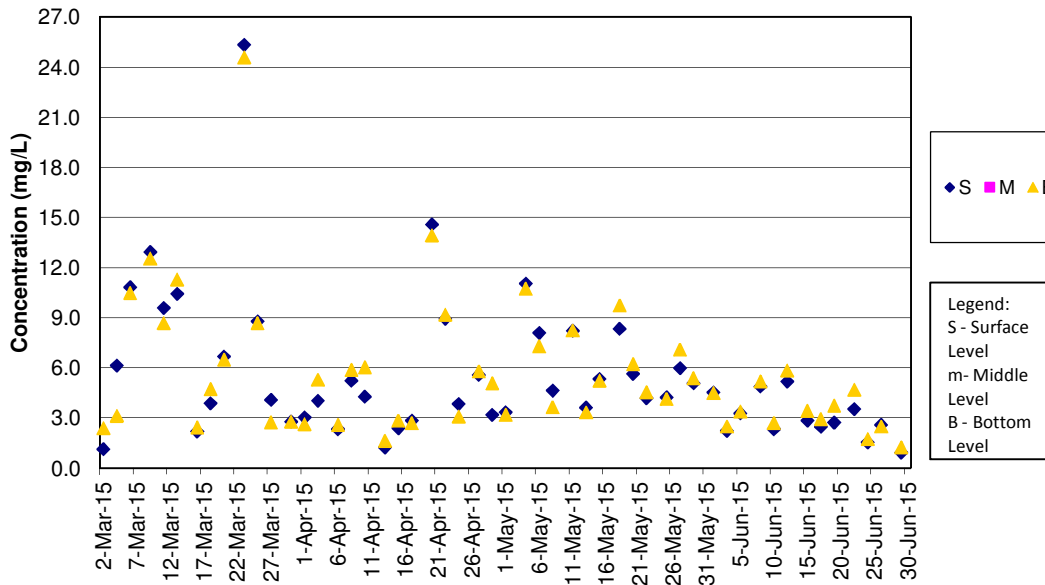
SS Concentrations at Station SR4 (Mid Flood)



SS Concentrations at Station SR5 (Mid Ebb)

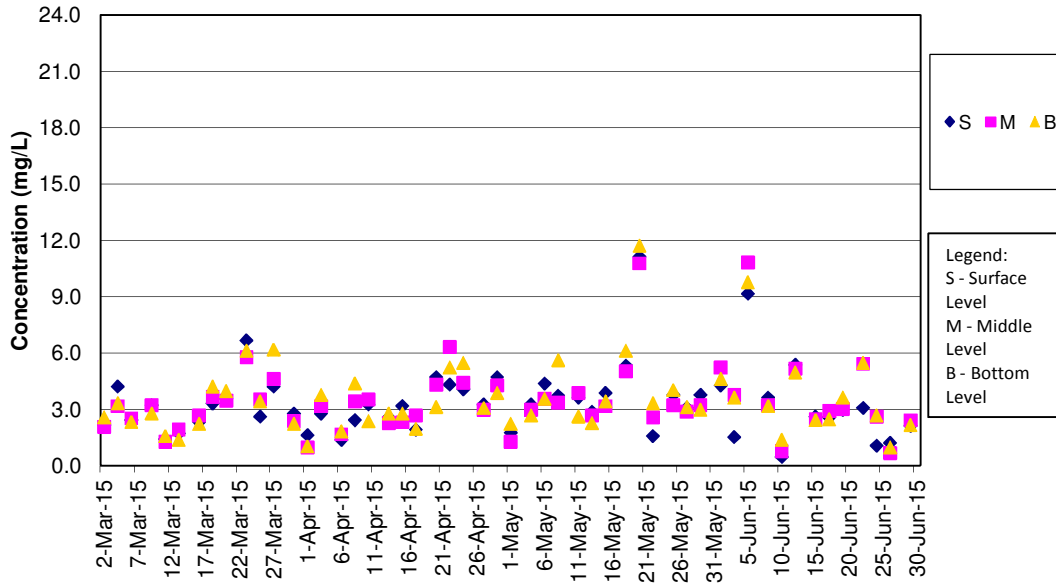


SS Concentrations at Station SR5 (Mid Flood)

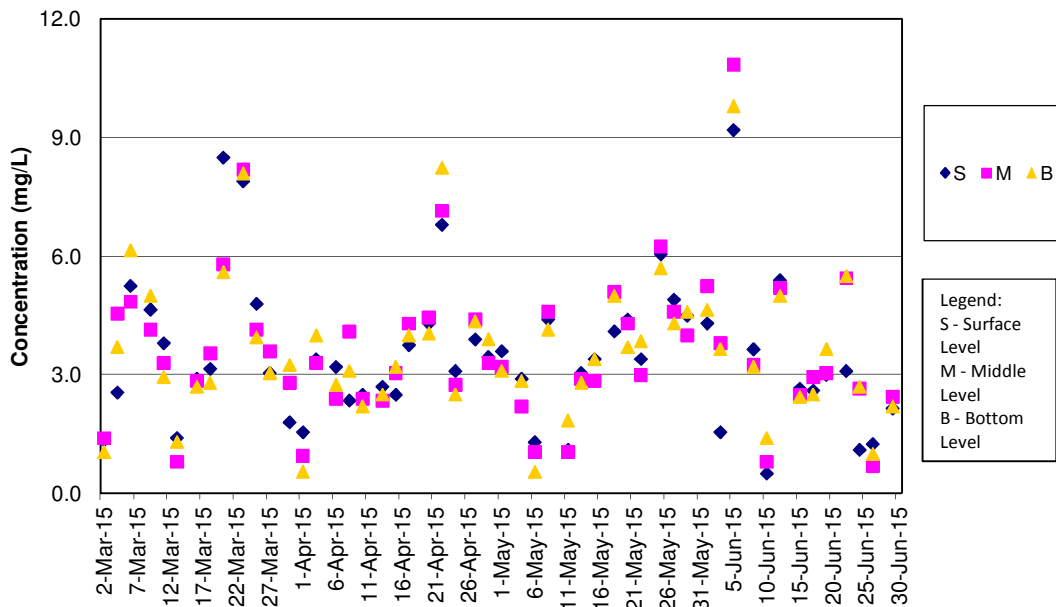




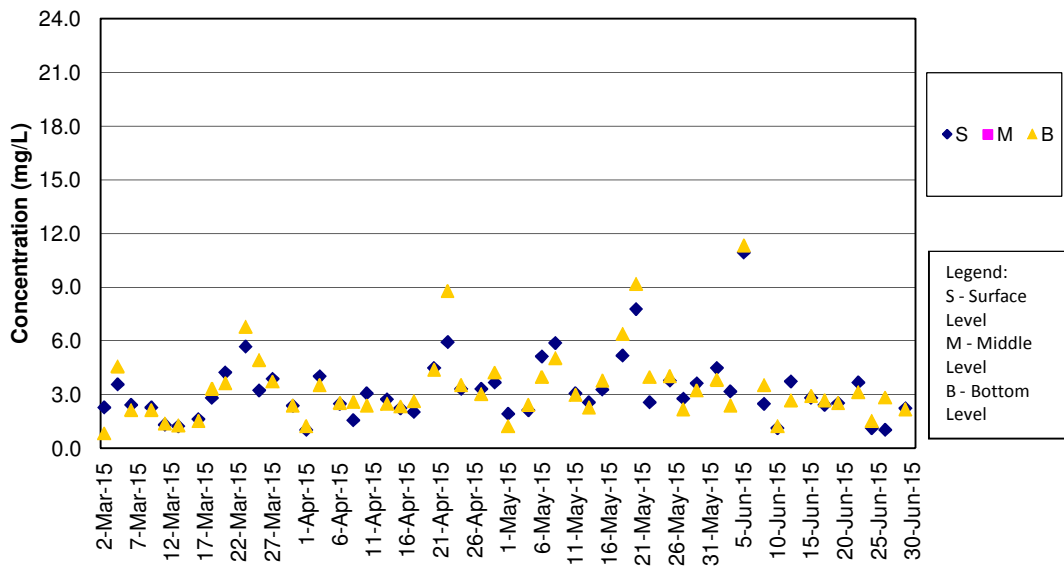
SS Concentrations at Station SR10A (Mid Ebb)



SS Concentrations at Station SR10A (Mid Flood)



SS Concentrations at Station SR10B (Mid Ebb)



SS Concentrations at Station SR10B (Mid Flood)

