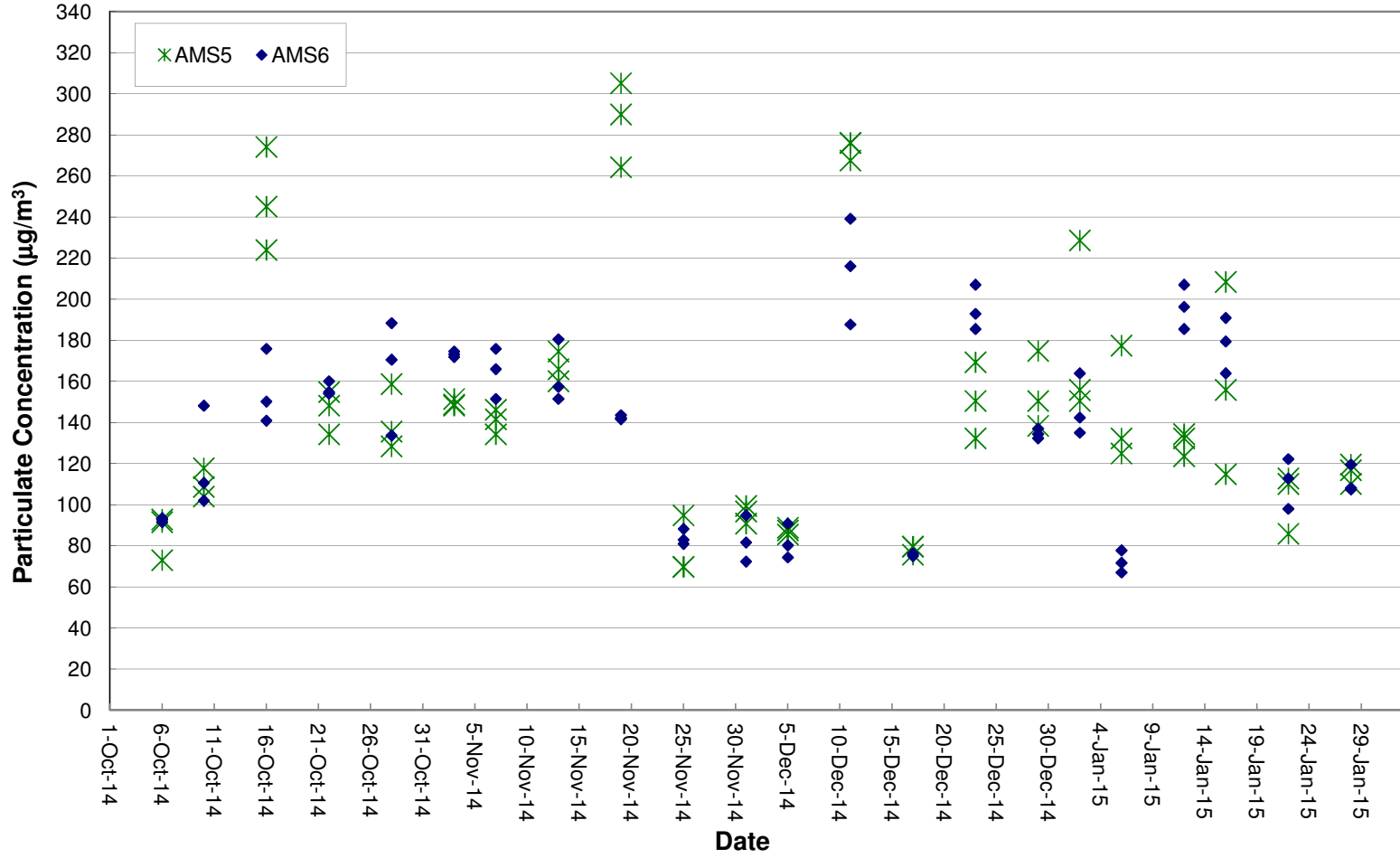


## Air Quality Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Station	Time	Parameter	Results	Unit
HKLR	HY/2011/03	2015-01-02	AMS5	09:30	1-hr TSP	229	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-02	AMS5	10:30	1-hr TSP	156	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-02	AMS5	11:30	1-hr TSP	151	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-06	AMS5	09:30	1-hr TSP	177	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-06	AMS5	10:30	1-hr TSP	132	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-06	AMS5	11:30	1-hr TSP	125	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-12	AMS5	13:31	1-hr TSP	134	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-12	AMS5	14:31	1-hr TSP	124	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-12	AMS5	15:31	1-hr TSP	132	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-16	AMS5	09:24	1-hr TSP	156	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-16	AMS5	10:24	1-hr TSP	115	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-16	AMS5	11:24	1-hr TSP	208	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-22	AMS5	13:24	1-hr TSP	86	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-22	AMS5	14:24	1-hr TSP	113	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-22	AMS5	15:24	1-hr TSP	110	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-28	AMS5	13:36	1-hr TSP	110	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-28	AMS5	14:36	1-hr TSP	117	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-28	AMS5	15:36	1-hr TSP	120	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-05	AMS5	08:00	24-hr TSP	56	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-09	AMS5	08:00	24-hr TSP	113	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-15	AMS5	08:00	24-hr TSP	71	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-21	AMS5	08:00	24-hr TSP	189	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-27	AMS5	08:00	24-hr TSP	57	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-02	AMS6	13:15	1-hr TSP	135	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-02	AMS6	14:15	1-hr TSP	142	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-02	AMS6	15:15	1-hr TSP	164	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-06	AMS6	13:20	1-hr TSP	78	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-06	AMS6	14:20	1-hr TSP	67	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-06	AMS6	15:20	1-hr TSP	72	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-12	AMS6	09:32	1-hr TSP	186	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-12	AMS6	10:32	1-hr TSP	207	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-12	AMS6	11:32	1-hr TSP	196	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-16	AMS6	13:28	1-hr TSP	179	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-16	AMS6	14:28	1-hr TSP	164	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-16	AMS6	15:28	1-hr TSP	191	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-22	AMS6	09:34	1-hr TSP	122	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-22	AMS6	10:34	1-hr TSP	113	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-22	AMS6	11:34	1-hr TSP	98	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-28	AMS6	09:35	1-hr TSP	120	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-28	AMS6	10:35	1-hr TSP	108	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-28	AMS6	11:35	1-hr TSP	107	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-05	AMS6	08:00	24-hr TSP	76	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-09	AMS6	08:00	24-hr TSP	161	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-15	AMS6	08:00	24-hr TSP	92	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-21	AMS6	08:00	24-hr TSP	212	ug/m <sup>3</sup>
HKLR	HY/2011/03	2015-01-27	AMS6	08:00	24-hr TSP	77	ug/m <sup>3</sup>

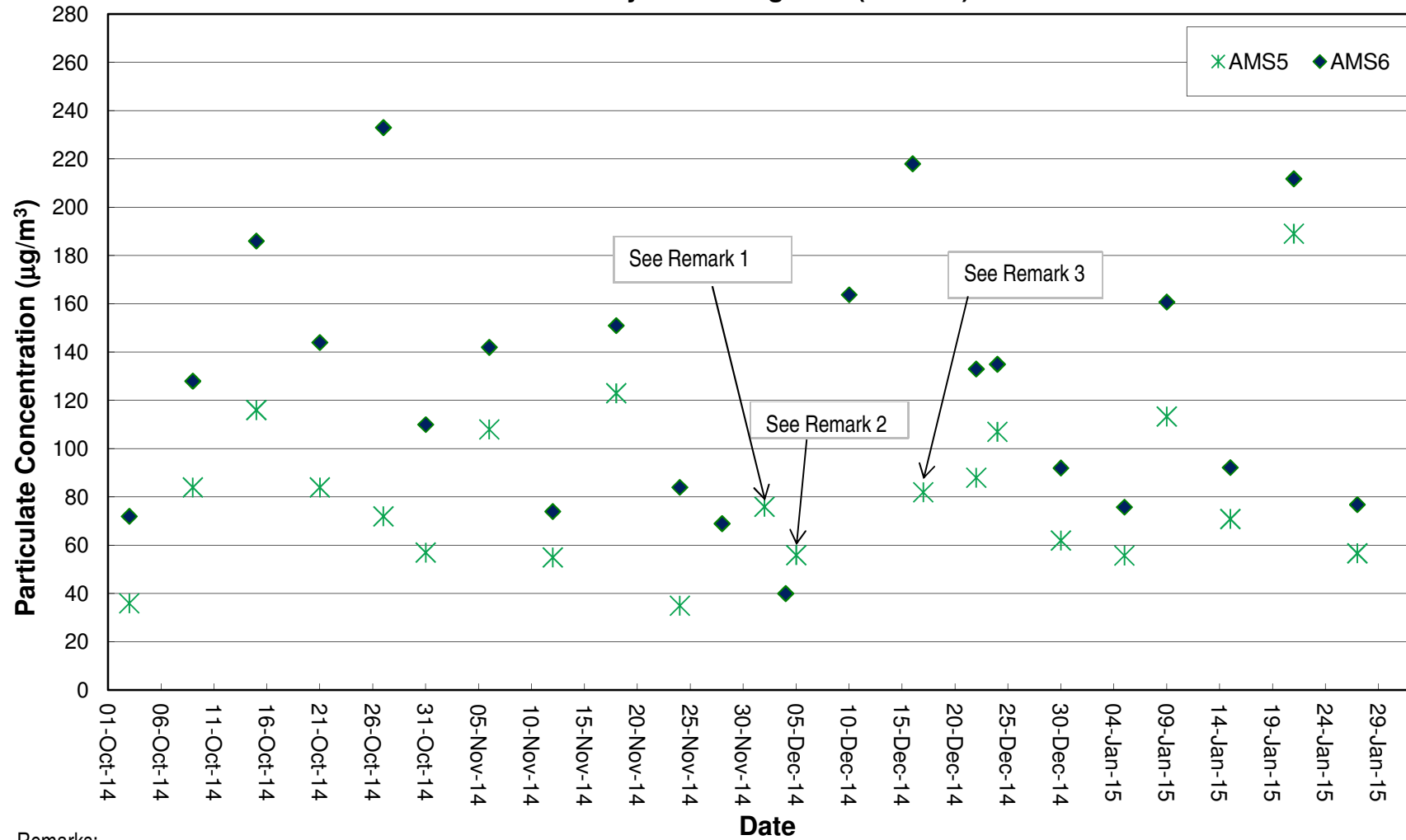
Graphical Plot of 1-hour TSP at AMS5 and AMS6

Air Quality Monitoring Data (1-hour)



Graphical Plot of 24-hour TSP at AMS5 and AMS6

Air Quality Monitoring Data (24-hour)



Remarks:

- 1) Due to malfunction of HVS at AMS5 on 28 November 2014, the 24-hr air monitoring undertaken at AMS5 was less than 24hrs. The 24-hr TSP monitoring result obtained on 28 November 2014 was considered invalid and the 24-hr TSP monitoring was rescheduled from 28 November 2014 to 2 December 2014.
- 2) Due to power interruption of HVS at station AMS5 on 4 December 2014, the 24-hr TSP monitoring at station AMS5 was rescheduled from 4 December 2014 to 5 December 2014.
- 3) Due to malfunction of HVS at station AMS5, the 24-hr TSP monitoring at station AMS5 on 10 December 2014 was cancelled. The 24-hr TSP monitoring at station AMS5 was rescheduled to 17 December 2014 after repairing of HVS.

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	2015-01-06	NMS5	10:05	<5	Leq:	54.2	Leq:	51.3	Leq:	51.8	Leq:	53.2	Leq:	53.3	Leq:	52.5	Leq:	55.8	dB(A)
						L10:	55.5	L10:	53.0	L10:	54.0	L10:	55.5	L10:	55.5	L10:	54.0	L10:	57.7	
						L90:	51.5	L90:	48.5	L90:	48.5	L90:	49.0	L90:	49.5	L90:	50.5	L90:	52.7	
HKLR	HY/2011/03	2015-01-16	NMS5	10:08	<5	Leq:	51.9	Leq:	57.0	Leq:	58.4	Leq:	56.6	Leq:	58.5	Leq:	61.0	Leq:	61.0	dB(A)
						L10:	54.5	L10:	60.5	L10:	61.0	L10:	59.5	L10:	62.5	L10:	64.0	L10:	64.2	
						L90:	47.5	L90:	49.0	L90:	53.5	L90:	53.0	L90:	52.5	L90:	50.5	L90:	54.5	
HKLR	HY/2011/03	2015-01-22	NMS5	13:34	<5	Leq:	51.8	Leq:	59.2	Leq:	55.4	Leq:	49.9	Leq:	48.4	Leq:	52.7	Leq:	57.5	dB(A)
						L10:	59.0	L10:	59.0	L10:	59.0	L10:	51.5	L10:	49.5	L10:	56.0	L10:	60.2	
						L90:	51.5	L90:	51.5	L90:	45.5	L90:	46.5	L90:	46.5	L90:	46.5	L90:	49.6	
HKLR	HY/2011/03	2015-01-28	NMS5	14:17	<5	Leq:	56.5	Leq:	55.2	Leq:	55.0	Leq:	56.4	Leq:	56.7	Leq:	57.0	Leq:	59.2	dB(A)
						L10:	60.0	L10:	58.0	L10:	57.5	L10:	57.5	L10:	60.0	L10:	61.0	L10:	62.2	
						L90:	50.5	L90:	50.5	L90:	51.5	L90:	51.0	L90:	52.0	L90:	50.5	L90:	54.0	

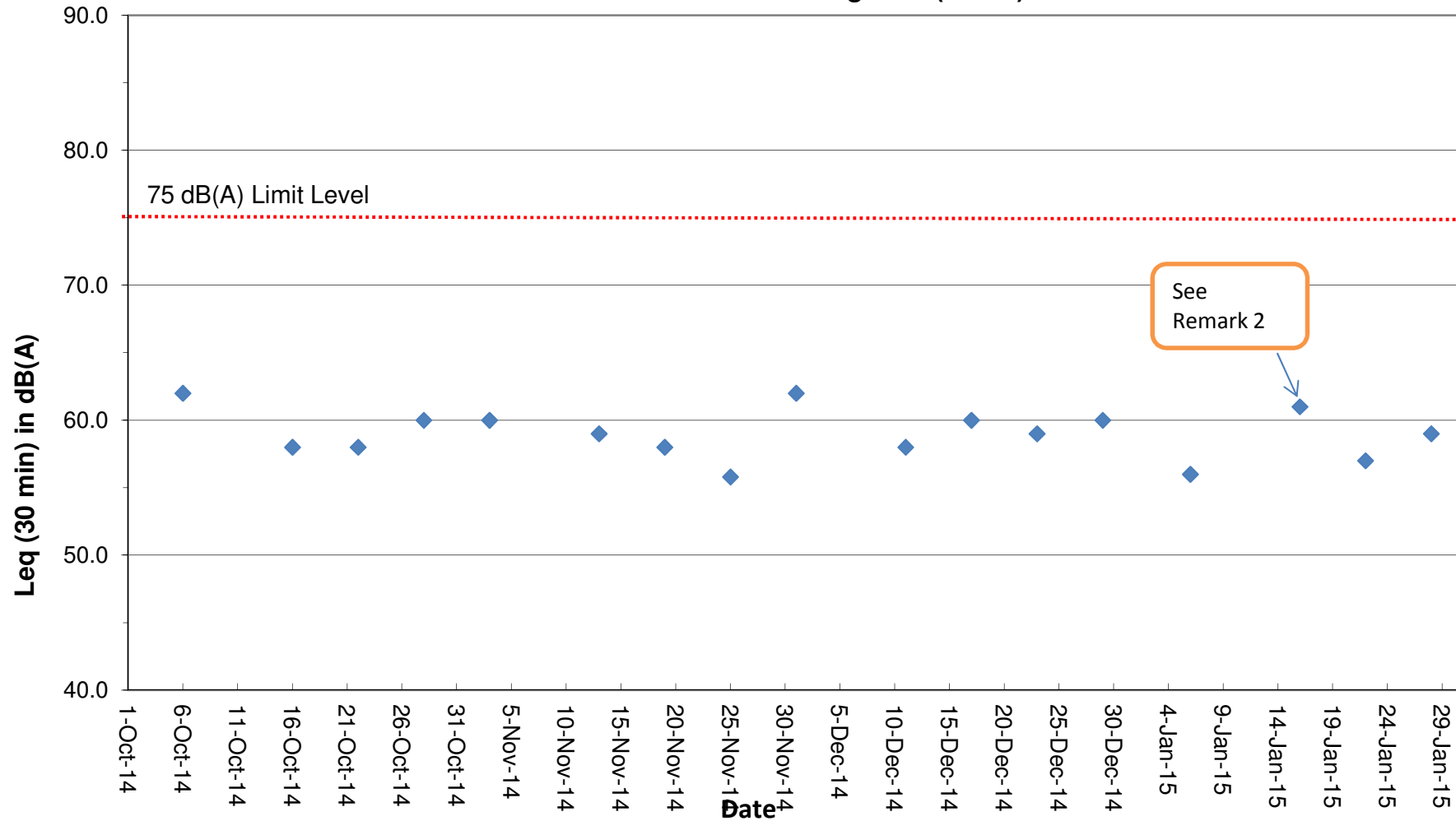
Remark:

(1)\* A correction factor of +3dB(A) from free field to facade measurement was included.

(2) Due to bad weather condition on 12 January 2015, the noise monitoring at station NMS5 was rescheduled from 12 January 2015 to 16 January 2015.

## Graphical Plot of Noise Levels at NMS5

### Continuous Noise Monitoring Data (NMS5)



Remark:

- (1) A correction factor of +3dB(A) from free field to facade measurement was included.
- (2) Due to bad weather condition on 12 January 2015, the noise monitoring at station NMS5 was rescheduled from 12 January 2015 to 16 January 2015.

## Water Quarterly 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	2015-01-02	Mid-Ebb	Sunny	IS5	12:23:30	1.0	Surface	1	1	17.21	8.05	30.55	103.7	8.3	3.3	4.4
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS5	12:22:53	1.0	Surface	1	2	17.2	8.05	30.59	103.6	8.3	3	4
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS5	12:23:18	4.2	Middle	2	1	17.16	8.05	30.55	102.7	8.23	3.5	6.3
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS5	12:22:45	4.2	Middle	2	2	17.17	8.05	30.63	103.1	8.26	3.2	6.5
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS5	12:22:28	7.4	Bottom	3	1	17.17	8.05	30.54	103.6	8.3	3	5.1
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS5	12:23:08	7.4	Bottom	3	2	17.16	8.05	30.55	103.2	8.27	3.2	6.1
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS(Mf)6	12:07:52	1.0	Surface	1	1	17.46	8.12	30.71	116.5	9.28	3.3	4.2
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS(Mf)6	12:08:11	1.0	Surface	1	2	17.45	8.12	30.97	115.8	9.2	3.2	4.4
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS(Mf)6	12:07:42	2.3	Bottom	3	1	17.33	8.12	30.67	115.9	9.25	3.5	6
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS(Mf)6	12:07:59	2.3	Bottom	3	2	17.37	8.12	30.67	115.9	9.24	3.4	6.8
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS7	11:59:41	1.0	Surface	1	1	17.45	8.08	30.72	115.5	9.19	3.1	6.2
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS7	12:00:03	1.0	Surface	1	2	17.47	8.1	30.64	116.6	9.28	3.2	4.9
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS7	11:59:52	2.5	Bottom	3	1	17.34	8.09	30.59	116.2	9.28	3.6	6
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS7	11:59:31	2.5	Bottom	3	2	17.39	8.08	30.71	115.1	9.17	3.2	5.4
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS8	11:22:44	1.0	Surface	1	1	17.71	8.07	30.88	115.3	9.13	3.4	7.2
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS8	11:22:23	1.0	Surface	1	2	17.7	8.05	30.71	114.9	9.1	3.5	5.9
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS8	11:22:13	2.9	Bottom	3	1	17.7	8.03	30.71	115.1	9.12	3.7	5.5
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS8	11:22:32	2.9	Bottom	3	2	17.7	8.06	30.86	115.2	9.12	3.4	6.3
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS(Mf)9	11:52:11	1.0	Surface	1	1	17.63	8.11	30.83	119.8	9.5	2.1	4.7
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS(Mf)9	11:52:32	1.0	Surface	1	2	17.64	8.12	30.81	119.7	9.49	2.1	5.9
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS(Mf)9	11:52:23	2.7	Bottom	3	1	17.61	8.11	30.79	119.2	9.46	2.2	5.9
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS(Mf)9	11:52:03	2.7	Bottom	3	2	17.6	8.1	30.82	118.9	9.43	2.1	5.1
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS10	11:14:03	1.0	Surface	1	1	16.86	8.01	32.89	111.2	8.84	1.9	4
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS10	11:13:23	1.0	Surface	1	2	16.81	8.01	32.88	110.6	8.8	1.8	6.1
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS10	11:13:51	5.4	Middle	2	1	16.76	8.01	32.89	110.7	8.81	2.7	5.2
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS10	11:13:12	5.4	Middle	2	2	16.73	8.01	32.89	110.3	8.78	2.6	6
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS10	11:13:00	9.7	Bottom	3	1	16.73	8.01	32.88	110.1	8.77	3.1	4.9
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	IS10	11:13:40	9.7	Bottom	3	2	16.73	8.01	32.88	110.4	8.8	3.1	5.6
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR3	12:34:35	0.8	Middle	2	1	17.22	8.06	30.65	104.2	8.33	3	5.5
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR3	12:34:47	0.8	Middle	2	2	17.22	8.06	30.71	103.5	8.27	3	6.6
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR4	11:34:11	1.0	Surface	1	1	17.74	8.11	30.7	116.1	9.19	3.2	5.6
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR4	11:34:33	1.0	Surface	1	2	17.73	8.12	30.74	115.7	9.16	3.1	4.5
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR4	11:34:20	2.7	Bottom	3	1	17.73	8.11	30.73	115.6	9.15	3.1	4.3
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR4	11:34:02	2.7	Bottom	3	2	17.74	8.11	30.7	115.7	9.16	3.2	3.7
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR5	11:23:11	1.0	Surface	1	1	16.86	8.01	32.9	111.7	8.88	1.3	4.5
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR5	11:23:23	1.0	Surface	1	2	16.87	8.01	32.9	111.7	8.88	1.3	4.4
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR5	11:23:05	3.8	Bottom	3	1	16.89	8.01	32.88	111.6	8.86	1.3	4.6
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR5	11:23:16	3.8	Bottom	3	2	16.88	8.01	32.89	111.7	8.87	1.3	3.8
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR10A	10:04:52	1.0	Surface	1	1	17.83	8.06	30.49	100.6	7.96	1.7	4.3
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR10A	10:04:15	1.0	Surface	1	2	17.83	8.06	30.51	100.3	7.94	1.9	4.5
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR10A	10:04:40	3.3	Middle	2	1	17.83	8.05	30.53	100.2	7.93	1.7	5.2
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR10A	10:04:07	3.3	Middle	2	2	17.83	8.05	30.58	100.2	7.93	1.9	4.6
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR10A	10:04:28	5.6	Bottom	3	1	17.83	8.05	30.49	100.2	7.93	1.9	3.6
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR10A	10:03:58	5.6	Bottom	3	2	17.83	8.05	30.57	100.2	7.93	1.8	4.7
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR10B	09:50:48	1.0	Surface	1	1	17.84	8.04	30.17	100.3	7.95	2	4.5
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR10B	09:50:18	1.0	Surface	1	2	17.85	8.03	29.87	100.4	7.97	1.9	4.5
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR10B	09:50:02	4.3	Bottom	3	1	17.83	8.03	29.67	99.5	7.91	2.2	4.3
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	SR10B	09:50:31	4.3	Bottom	3	2	17.83	8.05	30.08	99.7	7.9	2.3	6.2
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	CS2	12:42:25	1.0	Surface	1	1	16.53	8.09	32.8	116.8	9.34	4.1	4.3
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	CS2	12:41:55	1.0	Surface	1	2	16.51	8.09	32.8	116.4	9.31	4	5.7
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	CS2	12:42:15	4.1	Middle	2	1	16.46	8.08	32.83	116.3	9.31	4.2	5.4
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	CS2	12:41:47	4.1	Middle	2	2	16.44	8.08	32.83	115.8	9.28	4.2	6.1
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	CS2	12:42:04	7.1	Bottom	3	1	16.47	8.09	32.81	116.5	9.33	4.4	4.5
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	CS2	12:41:36	7.1	Bottom	3	2	16.4	8.07	32.86	116.4	9.34	4.6	4.7
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	CS(Mf)5	10:39:25	1.0	Surface	1	1	17.91	8.02	30.75	104	8.2	1.7	2.9
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	CS(Mf)5	10:40:07	1.0	Surface	1	2	17.92	8.04	30.67	103.8	8.19	1.8	2.9
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	CS(Mf)5	10:39:10	6.9	Middle	2	1	17.82	7.99	30.77	102.8	8.13	1.7	3.3

## Water Quarterly 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	2015-01-02	Mid-Ebb	Sunny	CS(Mf)5	10:39:51	6.9	Middle	2	2	17.82	8.02	30.69	102.4	8.1	1.8	3
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	CS(Mf)5	10:39:00	12.8	Bottom	3	1	17.83	7.98	30.79	103.4	8.17	1.7	3.3
HKLR	HY/2011/03	2015-01-02	Mid-Ebb	Sunny	CS(Mf)5	10:39:42	12.8	Bottom	3	2	17.82	8.02	30.7	103.2	8.16	1.8	3.6
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS5	15:16:55	1.0	Surface	1	1	17.51	8.15	31.89	109	8.61	2.9	3.7
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS5	15:17:26	1.0	Surface	1	2	17.49	8.14	31.78	109	8.61	3	3.2
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS5	15:16:44	4.3	Middle	2	1	17.44	8.15	31.99	108.7	8.59	3.3	3.9
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS5	15:17:17	4.3	Middle	2	2	17.46	8.14	31.81	108.9	8.61	3.1	3.5
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS5	15:16:36	7.6	Bottom	3	1	17.43	8.15	31.9	108.7	8.6	2.8	3.6
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS5	15:17:08	7.6	Bottom	3	2	17.46	8.14	31.83	108.6	8.58	3.1	4.2
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS(Mf)6	15:30:32	1.0	Surface	1	1	17.72	8.11	31.58	115.2	9.08	2.8	3.1
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS(Mf)6	15:29:22	1.0	Surface	1	2	17.67	8.11	31.68	114.3	9	2.9	5.3
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS(Mf)6	15:29:14	2.3	Bottom	3	1	17.61	8.11	31.67	113.6	8.97	3	3.7
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS(Mf)6	15:30:23	2.3	Bottom	3	2	17.57	8.12	31.61	114.8	9.07	2.7	5.4
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS7	15:36:50	1.0	Surface	1	1	17.71	8.12	31.63	114.3	9.01	2.8	3.3
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS7	15:37:07	1.0	Surface	1	2	17.69	8.12	31.73	114.7	9.03	2.8	2.3
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS7	15:36:59	2.4	Bottom	3	1	17.63	8.12	31.73	114.4	9.02	2.9	2.5
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS7	15:36:39	2.4	Bottom	3	2	17.62	8.12	31.62	113.9	8.99	2.9	2.9
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS8	16:11:20	1.0	Surface	1	1	17.9	8.14	31.5	119.2	9.36	6.6	6.8
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS8	16:11:43	1.0	Surface	1	2	17.94	8.15	31.47	119.5	9.39	5.9	7.6
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS8	16:11:10	3.0	Bottom	3	1	17.83	8.14	31.48	118.8	9.34	6.6	9.2
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS8	16:11:31	3.0	Bottom	3	2	17.86	8.14	31.49	118.5	9.31	6.5	7.9
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS(Mf)9	15:48:54	1.0	Surface	1	1	17.73	8.12	31.57	123.5	9.73	1.9	4.5
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS(Mf)9	15:48:33	1.0	Surface	1	2	17.52	8.1	31.6	121.9	9.64	1.9	4.8
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS(Mf)9	15:48:23	2.7	Bottom	3	1	17.51	8.09	31.59	121.7	9.62	2	3.9
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS(Mf)9	15:48:45	2.7	Bottom	3	2	17.46	8.12	31.54	122.1	9.67	1.9	3.3
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS10	16:28:39	1.0	Surface	1	1	17.09	8.06	33.01	114.8	9.08	2.1	4.2
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS10	16:28:02	1.0	Surface	1	2	17.12	8.06	33.02	115.3	9.11	2.2	2.9
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS10	16:27:51	5.3	Middle	2	1	16.95	8.06	32.99	114.4	9.07	2.1	3.8
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS10	16:28:26	5.3	Middle	2	2	16.8	8.05	32.99	113.5	9.03	2.1	5
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS10	16:28:19	9.6	Bottom	3	1	16.82	8.06	32.97	114.2	9.08	2.1	3.6
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	IS10	16:27:39	9.6	Bottom	3	2	16.89	8.06	32.96	114.9	9.12	2.2	5.1
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR3	15:02:57	0.9	Middle	2	1	17.5	8.23	32.32	109.1	8.59	2.7	4.8
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR3	15:03:04	0.9	Middle	2	2	17.5	8.22	32.1	109.2	8.61	2.7	2.9
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR4	16:00:48	1.0	Surface	1	1	17.92	8.14	31.51	118.9	9.34	5.8	5
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR4	16:00:24	1.0	Surface	1	2	17.91	8.13	31.45	118.2	9.29	6.1	4.2
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR4	16:00:33	2.9	Bottom	3	1	17.87	8.13	31.48	118.6	9.33	6	4.3
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR4	16:00:16	2.9	Bottom	3	2	17.86	8.13	31.48	118.6	9.32	6.5	4.5
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR5	16:18:36	1.0	Surface	1	1	17.05	8.07	32.99	115.7	9.15	2.6	4.7
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR5	16:18:09	1.0	Surface	1	2	17.03	8.06	33	114.9	9.09	2.6	3.2
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR5	16:18:02	4.0	Bottom	3	1	17.02	8.07	33	114.5	9.06	2.5	4
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR5	16:18:20	4.0	Bottom	3	2	17.02	8.06	33	115	9.1	2.6	4.7
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR10A	17:28:40	1.0	Surface	1	1	17.87	8.05	31.7	103.6	8.13	1.8	3.8
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR10A	17:29:22	1.0	Surface	1	2	17.88	8.05	31.64	103.1	8.1	1.9	3.6
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR10A	17:29:12	3.5	Middle	2	1	17.88	8.05	31.66	103	8.09	1.6	4.5
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR10A	17:28:27	3.5	Middle	2	2	17.88	8.05	31.74	103.2	8.1	1.8	5.1
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR10A	17:28:20	5.9	Bottom	3	1	17.88	8.05	31.75	103.5	8.12	1.8	4.6
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR10A	17:29:02	5.9	Bottom	3	2	17.88	8.05	31.67	102.5	8.05	1.7	4
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR10B	17:42:11	1.0	Surface	1	1	17.87	8.05	31.54	102.8	8.08	1.6	4.5
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR10B	17:41:40	1.0	Surface	1	2	17.87	8.05	31.59	103.3	8.11	1.6	4.5
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR10B	17:41:57	4.2	Bottom	3	1	17.88	8.05	31.58	102.8	8.08	1.6	4.7
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	SR10B	17:41:33	4.2	Bottom	3	2	17.87	8.05	31.6	103.1	8.1	1.6	5
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	CS2	15:01:57	1.0	Surface	1	1	16.89	8.08	32.9	116	9.21	3.2	6
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	CS2	15:01:15	1.0	Surface	1	2	16.8	8.07	33.03	111.4	8.86	3.1	6.6
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	CS2	15:01:07	4.1	Middle	2	1	16.54	8.05	33.18	109.1	8.71	3.8	6.4
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	CS2	15:01:46	4.1	Middle	2	2	16.69	8.07	32.99	113.9	9.08	3.6	6.7
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	CS2	15:00:55	7.1	Bottom	3	1	16.59	8.07	33.21	108.3	8.64	3.9	6.9
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	CS2	15:01:26	7.1	Bottom	3	2	16.62	8.06	33.03	113.3	9.04	3.8	7.4

## Water Quarterly 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	2015-01-02	Mid-Flood	Sunny	CS(Mf)5	16:52:09	1.0	Surface	1	1	18.07	8.07	31.53	108.7	8.51	1.6	4.1
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	CS(Mf)5	16:50:59	1.0	Surface	1	2	18.04	8.07	31.6	107.9	8.44	1.7	3
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	CS(Mf)5	16:51:46	7	Middle	2	1	17.82	8.06	31.61	105.4	8.29	2.2	3.9
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	CS(Mf)5	16:50:46	7	Middle	2	2	17.85	8.06	31.63	105.9	8.32	2	4
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	CS(Mf)5	16:51:37	12.9	Bottom	3	1	17.81	8.06	31.62	105.2	8.27	2	3.8
HKLR	HY/2011/03	2015-01-02	Mid-Flood	Sunny	CS(Mf)5	16:50:36	12.9	Bottom	3	2	17.88	8.06	31.6	107.7	8.46	2	3.9
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS5	11:48:14	1.0	Surface	1	1	17.96	8.07	30.67	106.4	8.39	2.1	2.2
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS5	11:47:25	1.0	Surface	1	2	17.95	8.07	30.71	106.5	8.39	2.2	2.8
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS5	11:47:58	4.6	Middle	2	1	17.95	8.07	30.7	106.2	8.37	2.1	2.4
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS5	11:47:13	4.6	Middle	2	2	17.94	8.07	30.67	106.3	8.39	2.3	2.6
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS5	11:47:05	8.1	Bottom	3	1	17.95	8.07	30.8	106	8.36	2.3	3
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS5	11:47:51	8.1	Bottom	3	2	17.95	8.07	30.76	105.8	8.34	2.3	3.6
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS(Mf)6	11:53:53	1.0	Surface	1	1	17.98	8.07	30.7	107.7	8.49	1.9	3.1
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS(Mf)6	11:54:04	1.0	Surface	1	2	17.98	8.07	30.65	108.2	8.53	1.8	3.4
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS(Mf)6	11:53:49	2.3	Bottom	3	1	17.98	8.07	30.67	107	8.43	1.9	2.7
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS(Mf)6	11:53:57	2.3	Bottom	3	2	17.98	8.07	30.72	107.9	8.51	1.8	3
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS7	12:00:24	1.0	Surface	1	1	18.01	8.05	30.54	110.2	8.69	3	3.8
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS7	12:00:35	1.0	Surface	1	2	18.01	8.05	30.53	110.8	8.73	2.9	3.7
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS7	12:00:31	2.3	Bottom	3	1	18.01	8.05	30.54	110.5	8.71	2.9	5.1
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS7	12:00:18	2.3	Bottom	3	2	18.01	8.05	30.54	109.6	8.64	3.1	4.7
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS8	12:20:46	1.0	Surface	1	1	17.88	8.12	30.54	115.8	9.15	3.1	3.6
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS8	12:20:55	1.0	Surface	1	2	17.88	8.12	30.57	115.7	9.14	3.1	3.8
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS8	12:20:39	2.3	Bottom	3	1	17.89	8.12	30.57	115.3	9.11	3.3	5.7
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS8	12:20:50	2.3	Bottom	3	2	17.89	8.12	30.54	115.2	9.1	3.2	4.6
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS(Mf)9	12:07:57	1.0	Surface	1	1	17.93	8.12	30.57	115.5	9.12	1.6	4.2
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS(Mf)9	12:07:45	1.0	Surface	1	2	17.93	8.12	30.57	114.7	9.05	1.6	3.1
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS(Mf)9	12:07:40	2.7	Bottom	3	1	17.93	8.12	30.58	114.7	9.05	1.7	4.1
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS(Mf)9	12:07:48	2.7	Bottom	3	2	17.93	8.12	30.57	114.8	9.07	1.6	4.6
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS10	13:08:08	1.0	Surface	1	1	17.09	8.1	32.45	114.6	9.09	1.8	3
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS10	13:07:33	1.0	Surface	1	2	17.09	8.1	32.45	114.3	9.07	1.9	2.6
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS10	13:07:54	5.3	Middle	2	1	17.04	8.1	32.54	114	9.04	2.5	3
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS10	13:07:20	5.3	Middle	2	2	17.04	8.1	32.53	113.9	9.04	2.5	3.7
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS10	13:07:11	9.6	Bottom	3	1	17.05	8.1	32.56	113.8	9.03	2.6	3.3
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	IS10	13:07:45	9.6	Bottom	3	2	17.05	8.1	32.55	114	9.04	2.6	3.7
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR3	11:39:56	0.8	Middle	2	1	17.96	8.11	31.4	104.6	8.21	2.3	2.7
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR3	11:40:00	0.8	Middle	2	2	17.96	8.1	31.38	105.1	8.25	2.2	3.1
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR4	12:14:29	1.0	Surface	1	1	17.87	8.11	30.86	113.1	8.92	3.1	5.2
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR4	12:14:39	1.0	Surface	1	2	17.87	8.12	30.84	113.5	8.96	3.2	5.7
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR4	12:14:25	2.4	Bottom	3	1	17.88	8.12	30.81	112.2	8.85	3.2	6
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR4	12:14:34	2.4	Bottom	3	2	17.88	8.12	30.88	113.4	8.94	3.3	6.1
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR5	12:57:55	1.0	Surface	1	1	17.07	8.11	32.45	112.2	8.9	2.1	2.9
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR5	12:58:11	1.0	Surface	1	2	17.07	8.11	32.46	112.9	8.96	2.1	2.9
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR5	12:58:02	4.1	Bottom	3	1	17.06	8.11	32.47	112.5	8.93	2.1	5
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR5	12:57:48	4.1	Bottom	3	2	17.07	8.11	32.46	111.5	8.85	2	5.2
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR10A	13:21:46	1.0	Surface	1	1	17.84	8.07	30.51	106	8.39	1	3.1
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR10A	13:22:19	1.0	Surface	1	2	17.84	8.06	30.52	105.8	8.37	1	3.4
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR10A	13:21:41	3.3	Middle	2	1	17.84	8.07	30.51	105.9	8.38	1.1	2.8
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR10A	13:22:12	3.3	Middle	2	2	17.83	8.06	30.54	105.7	8.36	1	2.7
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR10A	13:21:34	5.6	Bottom	3	1	17.84	8.07	30.53	105.8	8.37	1.1	4.6
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR10A	13:21:56	5.6	Bottom	3	2	17.84	8.07	30.51	105.7	8.36	1.2	4.5
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR10B	13:31:14	1.0	Surface	1	1	17.85	8.06	30.5	106.6	8.43	1.1	2.9
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR10B	13:31:28	1.0	Surface	1	2	17.85	8.06	30.51	106.5	8.42	1	3
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR10B	13:31:07	3.9	Bottom	3	1	17.85	8.06	30.48	106.3	8.41	1.1	2.7
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	SR10B	13:31:20	3.9	Bottom	3	2	17.85	8.06	30.51	106.4	8.41	1	2.9
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	CS2	11:41:07	1.0	Surface	1	1	17.02	8.11	32.49	110.1	8.74	3.1	3.3
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	CS2	11:41:39	1.0	Surface	1	2	17.02	8.12	32.46	111.4	8.85	3.3	4
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	CS2	11:41:28	4.0	Middle	2	1	16.99	8.11	32.52	110.8	8.81	3.5	3.6



## Water Quarterly 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	2015-01-05	Mid-Ebb	Cloudy	CS2	11:40:56	4.0	Middle	2	2	16.99	8.11	32.54	109	8.66	3.3	4.6
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	CS2	11:40:28	7.0	Bottom	3	1	17	8.09	32.71	104.1	8.26	4.2	3.9
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	CS2	11:41:21	7.0	Bottom	3	2	16.99	8.11	32.56	110.6	8.79	4.2	4.9
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	CS(Mf)5	12:53:51	1.0	Surface	1	1	17.9	8.11	30.38	113.1	8.95	1.9	3.1
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	CS(Mf)5	12:52:44	1.0	Surface	1	2	17.89	8.11	30.39	113.4	8.97	1.9	3.8
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	CS(Mf)5	12:53:40	6.7	Middle	2	1	17.85	8.1	30.43	113.1	8.95	2.1	4
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	CS(Mf)5	12:52:31	6.7	Middle	2	2	17.82	8.1	30.44	112.2	8.88	1.9	4
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	CS(Mf)5	12:52:22	12.3	Bottom	3	1	17.84	8.1	30.48	112	8.87	2	4.5
HKLR	HY/2011/03	2015-01-05	Mid-Ebb	Cloudy	CS(Mf)5	12:53:00	12.3	Bottom	3	2	17.84	8.11	30.46	111.6	8.83	2.2	3.8
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS5	08:49:38	1.0	Surface	1	1	17.9	8.07	30.7	105.7	8.34	1.1	1.5
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS5	08:50:15	1.0	Surface	1	2	17.9	8.07	30.41	105.6	8.35	1.2	1.8
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS5	08:50:00	4.5	Middle	2	1	17.87	8.07	30.6	105.6	8.34	1.2	2.3
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS5	08:49:24	4.5	Middle	2	2	17.88	8.07	30.52	104.9	8.3	1.1	2.1
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS5	08:49:55	8.0	Bottom	3	1	17.87	8.07	30.48	105.3	8.33	1.3	4.4
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS5	08:49:16	8.0	Bottom	3	2	17.87	8.07	30.37	104.8	8.28	1.2	3.8
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS(Mf)6	08:39:47	1.0	Surface	1	1	17.95	8.1	30.29	107.2	8.48	2.2	3.6
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS(Mf)6	08:39:57	1.0	Surface	1	2	17.95	8.1	30.28	107.8	8.52	2.3	2.7
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS(Mf)6	08:39:50	2.3	Bottom	3	1	17.95	8.1	30.29	107.6	8.5	2.4	4.2
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS(Mf)6	08:39:40	2.3	Bottom	3	2	17.95	8.1	30.3	107.1	8.47	2.3	5.1
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS7	08:34:31	1.0	Surface	1	1	17.85	8.11	30.32	111.2	8.81	1.7	2.9
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS7	08:34:21	1.0	Surface	1	2	17.85	8.11	30.32	111.1	8.79	1.8	3.9
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS7	08:34:25	2.4	Bottom	3	1	17.85	8.11	30.32	110.7	8.77	1.8	5.1
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS7	08:34:13	2.4	Bottom	3	2	17.85	8.11	30.32	111.3	8.82	1.8	4.5
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS8	08:16:37	1.0	Surface	1	1	17.76	8.14	30.03	112.6	8.95	3.8	3.6
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS8	08:16:29	1.0	Surface	1	2	17.76	8.14	29.96	112.1	8.91	3.9	4.4
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS8	08:16:25	2.4	Bottom	3	1	17.76	8.14	29.96	112	8.9	4	5.4
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS8	08:16:33	2.4	Bottom	3	2	17.76	8.14	29.99	112.5	8.94	3.9	6.1
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS(Mf)9	08:27:05	1.0	Surface	1	1	17.84	8.14	30.25	112.7	8.93	1.6	2.1
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS(Mf)9	08:26:56	1.0	Surface	1	2	17.84	8.14	30.24	111.9	8.87	1.6	2.4
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS(Mf)9	08:26:51	2.3	Bottom	3	1	17.84	8.14	30.24	111.8	8.86	1.6	2.8
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS(Mf)9	08:27:00	2.3	Bottom	3	2	17.84	8.14	30.24	112.2	8.89	1.6	2.3
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS10	07:44:58	1.0	Surface	1	1	16.96	8.14	32.65	112.3	8.92	6.4	6.5
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS10	07:45:41	1.0	Surface	1	2	16.96	8.14	32.66	112.7	8.95	6.4	7.4
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS10	07:44:45	5.3	Middle	2	1	16.96	8.14	32.66	111.8	8.88	6.7	7
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS10	07:45:32	5.3	Middle	2	2	16.96	8.14	32.66	112.3	8.92	6.8	6.8
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS10	07:44:38	9.6	Bottom	3	1	16.96	8.14	32.66	111.8	8.88	6.9	7.5
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	IS10	07:45:15	9.6	Bottom	3	2	16.96	8.14	32.67	112	8.89	6.8	7.9
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR3	08:55:55	0.8	Middle	2	1	17.9	8.08	30.24	105.9	8.38	1	3.2
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR3	08:55:57	0.8	Middle	2	2	17.9	8.08	30.25	106.1	8.4	1.1	2.5
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR4	08:20:57	1.0	Surface	1	1	17.76	8.15	29.99	113.1	8.99	3.9	4.9
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR4	08:20:47	1.0	Surface	1	2	17.76	8.15	29.96	113.2	9	3.9	5.4
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR4	08:20:51	2.4	Bottom	3	1	17.76	8.15	29.98	113	8.98	4	6.5
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR4	08:20:40	2.4	Bottom	3	2	17.76	8.15	29.95	112.9	8.98	4	6.3
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR5	07:55:05	1.0	Surface	1	1	16.96	8.14	32.65	112.8	8.96	5	7.1
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR5	07:54:51	1.0	Surface	1	2	16.96	8.14	32.65	112.7	8.95	5	7.2
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR5	07:54:57	4.2	Bottom	3	1	16.96	8.14	32.66	112.7	8.95	5.2	6.5
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR5	07:54:46	4.2	Bottom	3	2	16.96	8.14	32.66	112.5	8.94	4.9	6.8
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR10A	07:13:12	1.0	Surface	1	1	17.79	8.11	29.79	108.6	8.63	2.4	2.8
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR10A	07:13:37	1.0	Surface	1	2	17.79	8.11	29.77	108.2	8.61	2.4	2.5
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR10A	07:13:02	3.1	Middle	2	1	17.79	8.1	29.83	108.5	8.63	2.4	3.3
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR10A	07:13:26	3.1	Middle	2	2	17.79	8.11	29.82	108	8.59	2.5	3.5
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR10A	07:13:21	5.2	Bottom	3	1	17.79	8.1	29.83	107.6	8.55	2.5	7.5
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR10A	07:12:55	5.2	Bottom	3	2	17.79	8.1	29.86	108	8.59	2.5	6.4
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR10B	07:09:40	1.0	Surface	1	1	17.79	8.1	29.86	109.3	8.69	2.2	4.2
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR10B	07:09:16	1.0	Surface	1	2	17.79	8.1	29.86	109.4	8.69	2.3	4.6
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR10B	07:08:55	3.8	Bottom	3	1	17.79	8.1	29.87	107.8	8.57	2.3	4.5
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	SR10B	07:09:23	3.8	Bottom	3	2	17.79	8.1	29.88	108.6	8.63	2.2	5.1

## Water Quarterly 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	2015-01-05	Mid-Flood	Cloudy	CS2	09:10:39	1.0	Surface	1	1	16.98	8.14	32.7	112.6	8.93	9	7.8
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	CS2	09:11:08	1.0	Surface	1	2	16.97	8.14	32.7	112.9	8.96	9.2	7
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	CS2	09:11:01	3.9	Middle	2	1	16.98	8.14	32.71	112.6	8.94	9.3	7.6
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	CS2	09:10:28	3.9	Middle	2	2	16.98	8.14	32.71	112.4	8.92	9.6	7.7
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	CS2	09:10:52	6.8	Bottom	3	1	16.98	8.14	32.71	112.4	8.92	9.4	8.6
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	CS2	09:10:16	6.8	Bottom	3	2	16.98	8.14	32.71	112.2	8.91	9.6	8.4
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	CS(Mf)5	07:46:08	1.0	Surface	1	1	17.8	8.11	29.56	111.8	8.9	1.9	4.5
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	CS(Mf)5	07:45:23	1.0	Surface	1	2	17.8	8.1	29.48	111.7	8.89	2	4.3
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	CS(Mf)5	07:45:00	6.6	Middle	2	1	17.79	8.09	29.42	111	8.85	2	4.9
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	CS(Mf)5	07:45:45	6.6	Middle	2	2	17.79	8.1	29.52	111.4	8.87	2	4.3
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	CS(Mf)5	07:45:36	12.2	Bottom	3	1	17.79	8.1	29.52	111	8.84	2.2	7.3
HKLR	HY/2011/03	2015-01-05	Mid-Flood	Cloudy	CS(Mf)5	07:44:52	12.2	Bottom	3	2	17.79	8.09	29.37	110.7	8.82	2.2	6.9
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS5	13:11:03	1.0	Surface	1	1	18.64	7.96	29.92	105.4	8.24	5.9	7.6
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS5	13:10:32	1.0	Surface	1	2	18.64	7.96	29.89	105.6	8.25	5.8	7.4
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS5	13:10:53	4.3	Middle	2	1	18.65	7.96	29.9	105.1	8.22	6.3	6.7
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS5	13:10:22	4.3	Middle	2	2	18.64	7.96	29.89	105.4	8.24	5.8	7.9
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS5	13:10:18	7.5	Bottom	3	1	18.64	7.96	29.89	105.4	8.24	6	9
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS5	13:10:45	7.5	Bottom	3	2	18.65	7.96	29.9	104.9	8.2	5.9	9.5
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS(Mf)6	13:21:08	1.0	Surface	1	1	18.64	7.95	30.45	106.2	8.28	4.6	6.1
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS(Mf)6	13:21:23	1.0	Surface	1	2	18.64	7.95	30.41	105.6	8.23	4.5	6.2
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS(Mf)6	13:21:15	2.3	Bottom	3	1	18.64	7.95	30.4	105.9	8.26	4.4	6.7
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS(Mf)6	13:21:01	2.3	Bottom	3	2	18.64	7.95	30.48	105.6	8.23	4.6	5.8
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS7	13:28:42	1.0	Surface	1	1	18.64	7.95	30.41	105.5	8.23	4.5	5.8
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS7	13:29:04	1.0	Surface	1	2	18.64	7.95	30.37	105.8	8.25	4.2	5.4
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS7	13:28:35	2.3	Bottom	3	1	18.64	7.95	30.43	105.3	8.21	4.7	6.7
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS7	13:28:47	2.3	Bottom	3	2	18.64	7.95	30.39	105.5	8.22	4.5	5.3
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS8	13:59:56	1.0	Surface	1	1	18.31	7.97	29.84	112.5	8.85	6.7	9.6
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS8	14:00:10	1.0	Surface	1	2	18.3	7.98	29.85	112.6	8.86	6.8	9.2
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS8	13:59:48	2.6	Bottom	3	1	18.32	7.97	29.94	112.3	8.83	6.8	10.9
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS8	14:00:01	2.6	Bottom	3	2	18.3	7.98	29.89	112.9	8.88	6.7	10.5
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS(Mf)9	13:37:10	1.0	Surface	1	1	18.46	7.97	30.12	113.6	8.9	4	6.9
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS(Mf)9	13:37:25	1.0	Surface	1	2	18.43	7.97	30.1	114	8.94	4.3	7
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS(Mf)9	13:37:04	2.4	Bottom	3	1	18.46	7.96	30.23	113.4	8.88	4.2	6.8
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS(Mf)9	13:37:16	2.4	Bottom	3	2	18.47	7.97	30.23	114	8.93	3.9	7
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS10	13:52:08	1.0	Surface	1	1	17.51	8.06	30.91	108.8	8.64	2.9	4.8
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS10	13:52:46	1.0	Surface	1	2	17.51	8.06	30.86	108.8	8.64	2.9	4
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS10	13:51:58	5.4	Middle	2	1	17.51	8.06	31.49	108.7	8.6	3.1	6.1
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS10	13:52:36	5.4	Middle	2	2	17.52	8.06	31.44	108.7	8.6	3.2	5.8
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS10	13:51:49	9.8	Bottom	3	1	17.5	8.05	31.51	108.4	8.58	3.1	7.2
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	IS10	13:52:26	9.8	Bottom	3	2	17.51	8.05	31.63	108.2	8.56	3.2	6.7
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR3	12:53:19	0.8	Middle	2	1	18.64	7.92	29.88	106.4	8.32	5	7.3
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR3	12:53:27	0.8	Middle	2	2	18.64	7.93	29.88	106.2	8.3	4.8	7
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR4	13:49:42	1.0	Surface	1	1	18.36	7.96	30.08	112.4	8.83	5.9	7.2
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR4	13:49:28	1.0	Surface	1	2	18.35	7.96	29.9	111.5	8.77	6.2	6.8
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR4	13:49:34	2.7	Bottom	3	1	18.38	7.96	30.15	112.2	8.81	6.5	8.7
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR4	13:49:21	2.7	Bottom	3	2	18.36	7.96	30.02	111.9	8.79	6.3	8.8
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR5	13:41:16	1.0	Surface	1	1	17.5	8.06	31.03	108.2	8.59	3.5	2.9
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR5	13:41:02	1.0	Surface	1	2	17.51	8.06	31.09	108.3	8.59	3.5	2.7
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR5	13:40:54	4.1	Bottom	3	1	17.5	8.06	31.08	108.1	8.58	3.5	3.3
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR5	13:41:09	4.1	Bottom	3	2	17.51	8.05	31.21	108.2	8.58	3.6	3.3
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR10A	15:06:07	1.0	Surface	1	1	18.15	7.92	30.28	106.1	8.36	1.9	2
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR10A	15:05:27	1.0	Surface	1	2	18.13	7.91	30.35	106.3	8.37	2	2.2
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR10A	15:05:55	3.3	Middle	2	1	18.13	7.91	30.37	106.6	8.39	2	2.4
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR10A	15:05:16	3.3	Middle	2	2	18.12	7.91	30.39	105.8	8.33	2.1	2.3
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR10A	15:05:06	5.6	Bottom	3	1	18.12	7.91	30.36	105.9	8.34	2	3
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR10A	15:05:41	5.6	Bottom	3	2	18.12	7.91	30.43	105.8	8.33	2.2	3.5
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR10B	15:22:05	1.0	Surface	1	1	18.12	7.92	30.4	105.5	8.31	2.2	2.2

## Water Quarterly 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	2015-01-07	Mid-Ebb	Rainy	SR10B	15:21:49	1.0	Surface	1	2	18.13	7.92	30.34	106	8.35	2.1	2.7
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR10B	15:21:38	4.1	Bottom	3	1	18.12	7.92	30.43	105.5	8.31	2.2	3.1
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	SR10B	15:21:56	4.1	Bottom	3	2	18.12	7.92	30.42	105.6	8.32	2.4	3.1
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	CS2	12:41:45	1.0	Surface	1	1	17.5	8.07	30.96	108.1	8.58	6.3	4.5
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	CS2	12:42:15	1.0	Surface	1	2	17.5	8.07	31.13	108.8	8.63	6.4	4.7
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	CS2	12:42:05	4.1	Middle	2	1	17.49	8.07	31.47	108.6	8.59	6.6	4.5
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	CS2	12:41:20	4.1	Middle	2	2	17.5	8.09	31.49	108.2	8.56	6.6	4.6
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	CS2	12:41:54	7.2	Bottom	3	1	17.49	8.07	31.47	108.3	8.57	6.7	5.7
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	CS2	12:41:02	7.2	Bottom	3	2	17.49	8.1	31.8	107.4	8.49	6.7	6.1
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	CS(Mf)5	14:37:16	1.0	Surface	1	1	18.23	7.96	30.04	110.9	8.73	3	3.7
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	CS(Mf)5	14:36:35	1.0	Surface	1	2	18.22	7.95	30.08	110.8	8.72	3.1	4.3
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	CS(Mf)5	14:36:59	6.7	Middle	2	1	18.19	7.95	30.24	110.7	8.71	3	4
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	CS(Mf)5	14:36:23	6.7	Middle	2	2	18.19	7.95	30.28	110.1	8.66	3	3.4
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	CS(Mf)5	14:36:12	12.4	Bottom	3	1	18.18	7.94	30.31	110.1	8.66	2.6	3.8
HKLR	HY/2011/03	2015-01-07	Mid-Ebb	Rainy	CS(Mf)5	14:36:49	12.4	Bottom	3	2	18.19	7.95	30.25	110.9	8.73	2.7	4.3
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS5	09:59:55	1.0	Surface	1	1	18.58	7.93	29.86	106.5	8.34	4	4.6
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS5	09:59:25	1.0	Surface	1	2	18.58	7.93	29.87	106.8	8.36	4.4	4.1
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS5	09:59:16	4.2	Middle	2	1	18.58	7.92	29.93	106.4	8.33	4.2	4.5
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS5	09:59:42	4.2	Middle	2	2	18.59	7.93	29.97	106.1	8.3	4.3	4.9
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS5	09:59:06	7.3	Bottom	3	1	18.58	7.92	29.92	106.6	8.34	4.8	4.3
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS5	09:59:34	7.3	Bottom	3	2	18.58	7.93	29.87	106.6	8.34	4.5	4.6
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS(Mf)6	09:45:58	1.0	Surface	1	1	18.51	7.96	29.85	111.5	8.75	5.1	5.1
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS(Mf)6	09:45:44	1.0	Surface	1	2	18.51	7.96	29.85	111.4	8.74	5.2	5.6
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS(Mf)6	09:45:51	2.2	Bottom	3	1	18.51	7.96	29.85	111.4	8.73	5.3	5.9
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS(Mf)6	09:45:34	2.2	Bottom	3	2	18.51	7.96	29.84	111.4	8.73	5.7	6.6
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS7	09:38:10	1.0	Surface	1	1	18.5	7.95	29.81	111.4	8.74	5.2	4.8
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS7	09:37:52	1.0	Surface	1	2	18.5	7.94	29.82	111.2	8.72	5	4.9
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS7	09:37:59	2.2	Bottom	3	1	18.51	7.94	29.81	111.3	8.73	5	6.2
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS7	09:37:39	2.2	Bottom	3	2	18.5	7.94	29.8	110.9	8.7	4.8	6.5
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS8	09:03:23	1.0	Surface	1	1	18.21	7.96	29.2	110.5	8.75	4	3.9
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS8	09:03:38	1.0	Surface	1	2	18.21	7.96	29.28	110.3	8.73	4.1	3.5
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS8	09:03:29	2.6	Bottom	3	1	18.21	7.96	29.28	110.1	8.71	4.1	4.7
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS8	09:03:14	2.6	Bottom	3	2	18.21	7.96	29.29	110	8.7	4.3	4.3
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS(Mf)9	09:28:05	1.0	Surface	1	1	18.42	7.95	29.64	110.9	8.72	4.3	3.2
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS(Mf)9	09:28:20	1.0	Surface	1	2	18.43	7.95	29.67	111	8.73	4.2	3.5
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS(Mf)9	09:27:50	2.5	Bottom	3	1	18.45	7.94	29.71	110.5	8.68	4.2	3.4
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS(Mf)9	09:28:10	2.5	Bottom	3	2	18.43	7.95	29.69	111.2	8.74	4.5	3.5
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS10	08:55:20	1.0	Surface	1	1	17.47	8.06	31.81	110.4	8.72	8.8	10
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS10	08:54:51	1.0	Surface	1	2	17.46	8.06	31.81	110.2	8.71	9	9.6
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS10	08:54:43	5.3	Middle	2	1	17.46	8.06	31.84	109.8	8.68	8.6	9.6
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS10	08:55:12	5.3	Middle	2	2	17.46	8.06	31.84	110	8.7	8.4	10.4
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS10	08:54:32	9.5	Bottom	3	1	17.46	8.06	31.84	109.7	8.67	8.6	9.6
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	IS10	08:55:03	9.5	Bottom	3	2	17.46	8.06	31.84	109.8	8.68	8.5	10.5
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR3	10:12:07	0.8	Middle	2	1	18.59	7.94	29.93	106.7	8.35	3.4	4
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR3	10:11:58	0.8	Middle	2	2	18.58	7.94	29.91	106.5	8.34	3.4	4
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR4	09:15:16	1.0	Surface	1	1	18.21	7.95	29.23	110.5	8.74	5.5	3.1
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR4	09:14:50	1.0	Surface	1	2	18.21	7.95	29.28	111.3	8.8	5	3.4
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR4	09:14:40	2.8	Bottom	3	1	18.21	7.95	29.28	110.6	8.75	5.7	4.4
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR4	09:15:10	2.8	Bottom	3	2	18.21	7.95	29.23	111.2	8.8	5.5	4.7
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR5	09:05:22	1.0	Surface	1	1	17.47	8.06	31.78	110.4	8.73	7.5	8.2
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR5	09:05:38	1.0	Surface	1	2	17.47	8.06	31.79	110.2	8.71	7.6	9.1
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR5	09:05:29	4.0	Bottom	3	1	17.47	8.06	31.8	110.2	8.71	7.6	9.9
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR5	09:05:14	4.0	Bottom	3	2	17.47	8.06	31.8	110.3	8.72	7.2	9
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR10A	08:01:29	1.0	Surface	1	1	18.16	7.92	29.83	108.5	8.57	3.3	2.6
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR10A	08:02:06	1.0	Surface	1	2	18.17	7.9	29.91	108.3	8.55	3.2	3.1
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR10A	08:01:21	3.2	Middle	2	1	18.17	7.9	29.82	108.1	8.53	3.4	3.6
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR10A	08:01:58	3.2	Middle	2	2	18.17	7.9	29.9	108.4	8.55	3.1	3.8

## Water Quarterly 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	2015-01-07	Mid-Flood	Cloudy	SR10A	08:01:50	5.3	Bottom	3	1	18.17	7.91	29.92	108	8.52	4	4.6
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR10A	08:01:12	5.3	Bottom	3	2	18.17	7.9	29.8	108	8.53	3.6	5.1
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR10B	07:44:42	1.0	Surface	1	1	18.16	7.92	29.27	107.8	8.54	3.5	3.3
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR10B	07:44:21	1.0	Surface	1	2	18.16	7.92	29.06	107.6	8.54	3.4	3.9
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR10B	07:44:12	4.1	Bottom	3	1	18.16	7.9	28.95	107.3	8.51	3.7	3.6
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	SR10B	07:44:31	4.1	Bottom	3	2	18.16	7.92	29.18	107.4	8.51	4	4.5
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	CS2	10:21:47	1.0	Surface	1	1	17.49	8.05	31.35	108.4	8.59	9	5.2
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	CS2	10:22:15	1.0	Surface	1	2	17.49	8.05	31.34	108.4	8.59	9.5	5.9
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	CS2	10:22:07	4.0	Middle	2	1	17.49	8.05	31.41	108.4	8.59	9.2	6.2
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	CS2	10:21:39	4.0	Middle	2	2	17.48	8.05	31.44	108.2	8.57	9.2	6
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	CS2	10:21:58	6.9	Bottom	3	1	17.48	8.05	31.44	108.2	8.57	9.2	7.3
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	CS2	10:21:32	6.9	Bottom	3	2	17.48	8.04	31.5	107.9	8.54	7.7	7.8
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	CS(Mf)5	08:31:46	1.0	Surface	1	1	18.2	7.92	29.63	111.1	8.77	4	2.1
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	CS(Mf)5	08:31:07	1.0	Surface	1	2	18.2	7.92	29.14	110.6	8.76	4.2	3.1
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	CS(Mf)5	08:31:32	6.7	Middle	2	1	18.24	7.93	29.67	110.6	8.72	4.7	3.6
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	CS(Mf)5	08:30:52	6.7	Middle	2	2	18.23	7.92	29.24	110.3	8.72	5.2	3.2
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	CS(Mf)5	08:30:46	12.4	Bottom	3	1	18.22	7.93	29.22	110.8	8.77	4.2	6
HKLR	HY/2011/03	2015-01-07	Mid-Flood	Cloudy	CS(Mf)5	08:31:23	12.4	Bottom	3	2	18.24	7.93	29.36	110.1	8.71	4.2	5.5
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS5	14:19:01	1.0	Surface	1	1	18	7.96	30.98	99.9	7.86	6.4	8.6
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS5	14:18:35	1.0	Surface	1	2	17.99	7.96	31.05	99.8	7.85	6.4	8
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS5	14:18:23	4.2	Middle	2	1	17.99	7.96	31.06	100.1	7.87	6.4	8.6
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS5	14:18:46	4.2	Middle	2	2	17.99	7.96	31.13	99.5	7.82	7	6.6
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS5	14:18:42	7.4	Bottom	3	1	17.99	7.96	31.09	99.8	7.85	6.5	8.7
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS5	14:18:18	7.4	Bottom	3	2	17.99	7.96	31.08	100.1	7.87	6.8	8
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS(Mf)6	14:30:53	1.0	Surface	1	1	18.41	8.02	30.91	110.2	8.61	4	4.6
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS(Mf)6	14:30:29	1.0	Surface	1	2	18.41	8.01	30.88	110.3	8.61	3.7	5.6
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS(Mf)6	14:30:46	2.2	Bottom	3	1	18.4	8.02	30.96	109.7	8.57	4.3	3.9
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS(Mf)6	14:30:20	2.2	Bottom	3	2	18.39	8.01	30.94	110.1	8.6	3.8	3.1
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS7	14:37:36	1.0	Surface	1	1	18.28	7.99	30.9	106.9	8.37	3.9	5.6
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS7	14:37:25	1.0	Surface	1	2	18.27	7.99	30.9	106.8	8.36	4	4.1
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS7	14:37:18	2.3	Bottom	3	1	18.18	7.99	30.88	106.1	8.32	4.2	4.4
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS7	14:37:30	2.3	Bottom	3	2	18.27	7.99	30.87	106.5	8.34	4	4.7
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS8	15:08:53	1.0	Surface	1	1	18.02	7.94	30.51	105.3	8.3	4.5	5.9
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS8	15:09:09	1.0	Surface	1	2	17.99	7.95	30.54	104.9	8.28	5	4.6
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS8	15:09:03	2.9	Bottom	3	1	17.96	7.95	30.51	104.7	8.26	5.4	4.6
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS8	15:08:46	2.9	Bottom	3	2	18.01	7.94	30.51	104.9	8.27	5.8	5.1
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS(Mf)9	14:46:11	1.0	Surface	1	1	18.09	7.96	30.7	107.3	8.43	6.1	5.9
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS(Mf)9	14:46:21	1.0	Surface	1	2	18.13	7.96	30.62	106.7	8.39	5.6	4.9
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS(Mf)9	14:46:16	2.5	Bottom	3	1	18.11	7.96	30.66	107.2	8.43	6.3	5
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS(Mf)9	14:46:03	2.5	Bottom	3	2	18.07	7.96	30.69	106.8	8.4	6.6	6.3
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS10	15:15:03	1.0	Surface	1	1	17.22	8.04	31.94	102.4	8.13	5.9	5.9
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS10	15:14:23	1.0	Surface	1	2	17.22	8.04	31.94	102.5	8.14	6.4	7
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS10	15:14:10	5.4	Middle	2	1	17.14	8.04	31.98	101.9	8.1	6	6.9
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS10	15:14:53	5.4	Middle	2	2	17.15	8.04	31.98	102	8.1	5.8	7
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS10	15:14:43	9.7	Bottom	3	1	17.13	8.04	31.98	102.1	8.11	6.1	5.9
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	IS10	15:14:03	9.7	Bottom	3	2	17.14	8.04	31.98	102.1	8.12	6.2	7.5
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR3	13:53:44	0.8	Middle	2	1	17.98	7.97	31.09	102.3	8.04	7.5	8.6
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR3	13:53:36	0.8	Middle	2	2	17.98	7.97	30.94	103.1	8.11	7	8
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR4	14:57:52	1.0	Surface	1	1	18.05	7.94	30.59	105	8.27	5.5	3
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR4	14:57:33	1.0	Surface	1	2	18.03	7.93	30.47	105.1	8.29	5.3	2.3
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR4	14:57:41	2.8	Bottom	3	1	17.97	7.93	30.55	104.6	8.26	5.3	5.7
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR4	14:57:26	2.8	Bottom	3	2	17.96	7.93	30.55	105.2	8.3	5.9	5.1
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR5	15:02:33	1.0	Surface	1	1	17.25	8.04	31.94	103.4	8.21	4.4	7.5
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR5	15:02:16	1.0	Surface	1	2	17.26	8.04	31.94	103.2	8.18	4.3	6.9
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR5	15:02:24	4.0	Bottom	3	1	17.25	8.04	31.94	103.5	8.21	4.5	7.6
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR5	15:02:02	4.0	Bottom	3	2	17.23	8.04	31.95	103.2	8.19	4.4	5.9
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR10A	16:10:17	1.0	Surface	1	1	18.09	7.9	30.87	102.1	8.02	1.4	2.3

## Water Quarterly 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	2015-01-09	Mid-Ebb	Sunny	SR10A	16:10:51	1.0	Surface	1	2	18.09	7.9	30.84	101.7	7.99	1.4	2.5
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR10A	16:10:02	3.3	Middle	2	1	18.09	7.9	30.87	101.8	7.99	1.8	2.7
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR10A	16:10:39	3.3	Middle	2	2	18.09	7.9	30.9	101.7	7.99	1.7	2.4
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR10A	16:09:54	5.6	Bottom	3	1	18.08	7.9	30.92	102.1	8.02	2.1	3.4
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR10A	16:10:31	5.6	Bottom	3	2	18.09	7.9	30.9	101.8	8	2	2.2
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR10B	16:22:01	1.0	Surface	1	1	18.09	7.9	30.86	101.6	7.98	1.5	2.6
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR10B	16:22:18	1.0	Surface	1	2	18.09	7.9	30.91	101.4	7.97	1.4	3.2
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR10B	16:22:07	4.0	Bottom	3	1	18.09	7.9	30.97	101.5	7.97	1.6	1.3
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	SR10B	16:21:53	4.0	Bottom	3	2	18.08	7.9	30.91	101.5	7.98	1.5	1.8
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	CS2	13:52:12	1.0	Surface	1	1	17.23	8.04	32.01	104.2	8.27	3.9	5.9
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	CS2	13:51:35	1.0	Surface	1	2	17.21	8.05	32.11	104	8.25	3.9	7.8
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	CS2	13:51:22	4.0	Middle	2	1	17.16	8.05	32.22	103.7	8.23	4.4	7.1
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	CS2	13:52:02	4.0	Middle	2	2	17.21	8.04	32.06	104.1	8.26	4.1	4.7
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	CS2	13:51:51	7.0	Bottom	3	1	17.18	8.04	32.1	104.1	8.26	4.5	6.8
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	CS2	13:51:07	7.0	Bottom	3	2	17.12	8.07	32.34	103.7	8.23	4.4	6.1
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	CS(Mf)5	15:44:41	1.0	Surface	1	1	18.21	7.92	30.83	104.9	8.23	2.4	3.4
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	CS(Mf)5	15:44:06	1.0	Surface	1	2	18.21	7.91	31.07	102.6	8.03	2.4	2.6
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	CS(Mf)5	15:44:26	7.0	Middle	2	1	18.15	7.91	30.94	101.1	7.93	2.2	3.2
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	CS(Mf)5	15:43:53	7.0	Middle	2	2	18.12	7.9	30.92	101	7.93	2.4	4.2
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	CS(Mf)5	15:44:17	12.9	Bottom	3	1	18.17	7.91	30.93	101.5	7.96	2.4	5.4
HKLR	HY/2011/03	2015-01-09	Mid-Ebb	Sunny	CS(Mf)5	15:43:41	12.9	Bottom	3	2	18.13	7.9	30.93	101.6	7.98	2.5	3.5
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS5	10:54:10	1.0	Surface	1	1	17.78	7.93	29.65	98.7	7.85	4.7	5.7
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS5	10:53:44	1.0	Surface	1	2	17.78	7.92	29.65	98.6	7.85	5.2	7.8
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS5	10:54:01	4.2	Middle	2	1	17.77	7.92	29.68	98.4	7.84	5.2	5
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS5	10:53:31	4.2	Middle	2	2	17.77	7.92	29.59	98.6	7.85	5.8	4.4
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS5	10:53:54	7.3	Bottom	3	1	17.77	7.92	29.71	98.4	7.83	5	5.4
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS5	10:53:21	7.3	Bottom	3	2	17.77	7.92	29.62	98.6	7.85	5	6.1
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS(Mf)6	10:40:57	1.0	Surface	1	1	17.84	7.93	29.59	101.2	8.05	3.4	3.8
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS(Mf)6	10:40:28	1.0	Surface	1	2	17.83	7.92	29.53	101.2	8.05	3.6	5.3
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS(Mf)6	10:40:50	2.2	Bottom	3	1	17.84	7.92	29.56	101.5	8.07	3.8	5.1
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS(Mf)6	10:40:17	2.2	Bottom	3	2	17.82	7.92	29.5	101.5	8.08	4	3.3
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS7	10:33:39	1.0	Surface	1	1	17.84	7.94	29.49	106.8	8.5	5.7	4.4
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS7	10:33:55	1.0	Surface	1	2	17.83	7.94	29.53	106.1	8.44	5.2	4.5
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS7	10:33:32	2.2	Bottom	3	1	17.83	7.93	29.48	106.8	8.5	5.9	5.6
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS7	10:33:45	2.2	Bottom	3	2	17.82	7.94	29.52	106.7	8.49	5.6	6.7
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS8	09:55:39	1.0	Surface	1	1	17.76	7.94	29.6	102.3	8.15	4.3	5.5
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS8	09:55:26	1.0	Surface	1	2	17.76	7.93	29.7	102.7	8.18	4.5	6.1
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS8	09:55:34	2.6	Bottom	3	1	17.76	7.93	29.63	102.3	8.15	4.1	5.9
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS8	09:55:19	2.6	Bottom	3	2	17.76	7.93	29.43	102.8	8.2	4.4	5.8
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS(Mf)9	10:24:49	1.0	Surface	1	1	17.89	7.92	29.5	103.9	8.26	5.1	7.8
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS(Mf)9	10:24:35	1.0	Surface	1	2	17.89	7.92	29.4	104.5	8.31	5.5	8.3
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS(Mf)9	10:24:42	2.4	Bottom	3	1	17.89	7.92	29.42	104.4	8.3	5.3	5.6
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS(Mf)9	10:24:28	2.4	Bottom	3	2	17.89	7.91	29.37	104.6	8.33	5.7	7.4
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS10	09:51:40	1.0	Surface	1	1	17.1	8.02	32.09	101.4	8.06	11.3	16.4
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS10	09:50:51	1.0	Surface	1	2	17.07	8.02	32.08	101.7	8.09	11.6	14.6
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS10	09:50:35	5.3	Middle	2	1	17.05	8.02	32.09	101.6	8.09	11.7	15
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS10	09:51:25	5.3	Middle	2	2	17.09	8.02	32.1	101.3	8.05	11.4	14.9
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS10	09:51:16	9.5	Bottom	3	1	17.08	8.02	32.1	101.3	8.05	11.6	16.2
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	IS10	09:50:25	9.5	Bottom	3	2	17.05	8.02	32.09	101.6	8.09	11.1	16.4
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR3	11:05:24	0.8	Middle	2	1	17.8	7.93	29.6	98.6	7.84	4.4	6
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR3	11:05:12	0.8	Middle	2	2	17.79	7.93	29.57	98.5	7.84	4.1	6.5
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR4	10:10:30	1.0	Surface	1	1	17.76	7.95	29.53	101.9	8.12	4	4.7
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR4	10:10:40	1.0	Surface	1	2	17.76	7.95	29.45	102.1	8.14	4.4	5.5
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR4	10:10:25	2.7	Bottom	3	1	17.76	7.94	29.6	102	8.12	3.9	7.3
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR4	10:10:34	2.7	Bottom	3	2	17.76	7.95	29.49	101.9	8.12	4	4.8
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR5	09:59:43	1.0	Surface	1	1	17.05	8.03	32.08	101.5	8.07	13.3	17
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR5	10:00:04	1.0	Surface	1	2	17.05	8.03	32.08	101.7	8.09	13.2	16.8

## Water Quarterly 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	2015-01-09	Mid-Flood	Sunny	SR5	09:59:56	3.9	Bottom	3	1	17.05	8.03	32.08	101.6	8.09	13.4	16.9
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR5	09:59:36	3.9	Bottom	3	2	17.05	8.03	32.08	101.6	8.08	13.2	15.8
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR10A	08:57:28	1.0	Surface	1	1	17.96	7.87	29.84	100.5	7.96	3.2	3.7
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR10A	08:57:00	1.0	Surface	1	2	17.96	7.87	29.79	100.5	7.96	2.9	3.3
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR10A	08:56:50	3.3	Middle	2	1	17.96	7.86	29.88	100.4	7.96	3.2	4.1
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR10A	08:57:19	3.3	Middle	2	2	17.96	7.86	29.84	100.2	7.94	3	4.1
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR10A	08:56:43	5.6	Bottom	3	1	17.96	7.86	29.9	100	7.92	3.2	3.5
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR10A	08:57:12	5.6	Bottom	3	2	17.96	7.87	29.82	100.4	7.96	2.9	4.6
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR10B	08:42:47	1.0	Surface	1	1	17.96	7.84	29.67	101.2	8.03	2.8	2.9
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR10B	08:42:19	1.0	Surface	1	2	17.96	7.83	29.4	101.5	8.06	2.5	3.2
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR10B	08:42:10	3.8	Bottom	3	1	17.96	7.84	29.35	101.7	8.08	2.7	4
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	SR10B	08:42:36	3.8	Bottom	3	2	17.97	7.83	29.51	100.4	7.97	2.8	2.9
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	CS2	11:20:51	1.0	Surface	1	1	16.91	8.03	31.96	102.1	8.15	7.9	9
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	CS2	11:21:19	1.0	Surface	1	2	16.91	8.03	31.96	102	8.14	7.8	10.1
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	CS2	11:21:11	4.1	Middle	2	1	16.9	8.03	31.96	102	8.14	8.5	9.7
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	CS2	11:20:43	4.1	Middle	2	2	16.9	8.03	31.96	101.9	8.14	8.8	8.7
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	CS2	11:21:02	7.1	Bottom	3	1	16.9	8.03	31.95	102	8.14	8.7	9.9
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	CS2	11:20:31	7.1	Bottom	3	2	16.9	8.04	31.96	102.1	8.15	8.8	9.8
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	CS(Mf)5	09:26:33	1.0	Surface	1	1	17.79	7.88	29.76	103.4	8.22	2.9	4.3
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	CS(Mf)5	09:25:55	1.0	Surface	1	2	17.81	7.86	29.82	102.7	8.16	3	5.5
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	CS(Mf)5	09:26:16	6.9	Middle	2	1	17.84	7.88	29.87	103.2	8.19	3	4.7
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	CS(Mf)5	09:25:43	6.9	Middle	2	2	17.84	7.84	29.89	102.5	8.14	3	4.4
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	CS(Mf)5	09:26:09	12.7	Bottom	3	1	17.84	7.87	29.9	102.5	8.14	2.9	4.2
HKLR	HY/2011/03	2015-01-09	Mid-Flood	Sunny	CS(Mf)5	09:25:31	12.7	Bottom	3	2	17.83	7.83	29.87	103.2	8.2	3.1	4.4
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS5	16:30:44	1.0	Surface	1	1	17.53	7.87	30.27	93.7	7.46	3.3	5.6
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS5	16:30:02	1.0	Surface	1	2	17.53	7.87	30.38	94	7.48	3.2	5.3
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS5	16:29:52	4.4	Middle	2	1	17.55	7.87	30.51	93.4	7.43	3.3	6.5
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS5	16:30:17	4.4	Middle	2	2	17.55	7.87	30.43	93.2	7.42	3.3	6.2
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS5	16:29:44	7.7	Bottom	3	1	17.54	7.86	30.48	93.3	7.42	3.4	6.7
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS5	16:30:10	7.7	Bottom	3	2	17.54	7.87	30.44	93.4	7.44	3.3	5.7
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS(Mf)6	16:37:42	1.0	Surface	1	1	17.44	7.86	30.11	95.1	7.6	3.5	7.2
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS(Mf)6	16:37:33	1.0	Surface	1	2	17.45	7.86	30.15	95.1	7.6	3.3	7.5
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS(Mf)6	16:37:24	2.1	Bottom	3	1	17.45	7.86	30.23	95.6	7.63	3.5	9.1
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS(Mf)6	16:37:36	2.1	Bottom	3	2	17.44	7.86	30.15	95.5	7.63	3.5	8.6
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS7	16:45:02	1.0	Surface	1	1	17.35	7.87	29.87	97.6	7.82	4.6	6.3
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS7	16:44:45	1.0	Surface	1	2	17.36	7.86	29.89	97.9	7.84	4.6	8.2
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS7	16:44:30	2.2	Bottom	3	1	17.37	7.86	30.14	98.9	7.91	4.5	8.5
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS7	16:44:50	2.2	Bottom	3	2	17.36	7.86	29.95	98	7.85	4.6	8.4
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS8	17:06:11	1.0	Surface	1	1	17.54	7.88	29.66	94.7	7.57	6	7.5
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS8	17:05:53	1.0	Surface	1	2	17.53	7.87	29.65	94.9	7.59	5.8	6.8
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS8	17:06:01	2.8	Bottom	3	1	17.54	7.87	29.68	94.6	7.56	5.9	6.4
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS8	17:05:43	2.8	Bottom	3	2	17.52	7.87	29.68	95.1	7.6	5.7	6.2
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS(Mf)9	16:51:48	1.0	Surface	1	1	17.56	7.87	29.86	96.1	7.68	4.7	4.8
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS(Mf)9	16:52:00	1.0	Surface	1	2	17.55	7.87	29.85	96.2	7.68	4.7	4.4
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS(Mf)9	16:51:54	2.6	Bottom	3	1	17.56	7.87	29.87	95.9	7.65	4.8	6.3
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS(Mf)9	16:51:41	2.6	Bottom	3	2	17.57	7.86	29.97	96.3	7.68	4.7	6.8
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS10	17:33:24	1.0	Surface	1	1	16.83	7.9	32.22	95.9	7.65	2.1	3.4
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS10	17:34:09	1.0	Surface	1	2	16.83	7.91	32.22	95.6	7.63	2	3.1
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS10	17:33:50	4.9	Middle	2	1	16.86	7.91	32.25	95.6	7.62	1.8	5
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS10	17:33:11	4.9	Middle	2	2	16.83	7.89	32.24	95.8	7.65	1.8	5.3
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS10	17:33:41	8.8	Bottom	3	1	16.86	7.9	32.25	95.4	7.61	1.8	5.8
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	IS10	17:33:04	8.8	Bottom	3	2	16.83	7.89	32.23	95.8	7.65	1.7	5.6
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR3	16:19:14	0.8	Middle	2	1	17.5	7.79	30.67	97.2	7.73	3.1	4.5
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR3	16:19:08	0.8	Middle	2	2	17.5	7.77	30.83	98.5	7.82	3.2	3.8
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR4	16:58:35	1.0	Surface	1	1	17.54	7.85	29.68	96.7	7.73	6	6.9
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR4	16:58:48	1.0	Surface	1	2	17.53	7.85	29.78	95.7	7.65	5.6	6.6
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR4	16:58:42	2.7	Bottom	3	1	17.53	7.85	29.7	96.1	7.69	5.7	7

## Water Quarterly 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	2015-01-12	Mid-Ebb	Rainy	SR4	16:58:29	2.7	Bottom	3	2	17.54	7.85	29.72	96.9	7.74	5.8	8.6
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR5	17:25:32	1.0	Surface	1	1	16.83	7.87	32.23	96.4	7.7	1.8	2.4
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR5	17:25:16	1.0	Surface	1	2	16.83	7.86	32.24	96.8	7.73	2	4.4
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR5	17:25:24	3.7	Bottom	3	1	16.83	7.87	32.24	96.7	7.72	1.9	3
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR5	17:25:04	3.7	Bottom	3	2	16.83	7.85	32.25	97.1	7.75	2.1	5
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR10A	18:21:27	1.0	Surface	1	1	17.71	7.89	30.07	94.6	7.52	1.2	2.9
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR10A	18:21:59	1.0	Surface	1	2	17.74	7.89	30.12	94.4	7.5	1.3	2.6
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR10A	18:21:19	3.3	Middle	2	1	17.73	7.89	30.14	94.1	7.48	1.3	2.9
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR10A	18:21:44	3.3	Middle	2	2	17.75	7.89	30.17	94.4	7.5	1.2	2.2
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR10A	18:21:36	5.6	Bottom	3	1	17.74	7.89	30.17	94.6	7.51	1.2	2.2
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR10A	18:21:11	5.6	Bottom	3	2	17.72	7.89	30.17	94.1	7.48	1.3	2.5
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR10B	18:31:44	1.0	Surface	1	1	17.78	7.9	30.15	94.3	7.48	1.5	2.7
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR10B	18:31:22	1.0	Surface	1	2	17.76	7.9	30.11	94.4	7.49	1.6	2.8
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR10B	18:31:33	3.7	Bottom	3	1	17.77	7.9	30.14	94.4	7.5	1.6	2.3
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	SR10B	18:31:12	3.7	Bottom	3	2	17.75	7.9	30.14	94.3	7.49	1.6	2.8
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	CS2	16:08:42	1.0	Surface	1	1	16.81	7.96	32.19	99.3	7.93	4.4	5.5
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	CS2	16:09:19	1.0	Surface	1	2	16.8	7.95	32.17	96.9	7.74	4.4	5.7
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	CS2	16:08:33	3.9	Middle	2	1	16.81	7.97	32.21	100.7	8.04	4.7	6.2
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	CS2	16:09:08	3.9	Middle	2	2	16.82	7.96	32.2	97.1	7.76	4.4	5.3
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	CS2	16:08:20	6.7	Bottom	3	1	16.8	7.97	32.21	103.5	8.27	4.3	6.2
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	CS2	16:08:55	6.7	Bottom	3	2	16.82	7.96	32.21	97.9	7.82	4.5	5.5
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	CS(Mf)5	17:53:54	1.0	Surface	1	1	17.76	7.87	30.22	93.9	7.45	2.6	4.1
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	CS(Mf)5	17:53:12	1.0	Surface	1	2	17.75	7.86	30.2	94.3	7.49	2.7	3.4
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	CS(Mf)5	17:53:42	6.1	Middle	2	1	17.79	7.87	30.29	93.8	7.43	2.8	3.1
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	CS(Mf)5	17:52:58	6.1	Middle	2	2	17.79	7.86	30.28	93.8	7.44	2.8	2.4
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	CS(Mf)5	17:53:25	11.2	Bottom	3	1	17.81	7.86	30.33	94.2	7.46	2.8	4.1
HKLR	HY/2011/03	2015-01-12	Mid-Ebb	Rainy	CS(Mf)5	17:52:42	11.2	Bottom	3	2	17.81	7.85	30.31	94	7.45	2.7	3.5
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS5	12:20:42	1.0	Surface	1	1	17.57	7.86	29.92	93.7	7.47	3.3	3.8
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS5	12:21:15	1.0	Surface	1	2	17.58	7.87	29.83	93.8	7.49	3.3	5.3
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS5	12:21:06	4.4	Middle	2	1	17.6	7.86	29.92	93.6	7.47	3.2	5
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS5	12:20:34	4.4	Middle	2	2	17.6	7.86	30.11	94.2	7.5	3.3	4.3
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS5	12:20:54	7.8	Bottom	3	1	17.59	7.86	30.02	93.8	7.48	3.3	4.3
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS5	12:20:22	7.8	Bottom	3	2	17.59	7.86	30.02	94.7	7.55	3.3	5.4
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS(Mf)6	12:11:26	1.0	Surface	1	1	17.51	7.89	29.59	96.6	7.73	4.4	6.3
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS(Mf)6	12:11:40	1.0	Surface	1	2	17.51	7.89	29.56	96.3	7.71	4.6	6.3
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS(Mf)6	12:11:31	2.1	Bottom	3	1	17.52	7.89	29.58	96.4	7.71	4.6	4.3
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS(Mf)6	12:11:20	2.1	Bottom	3	2	17.51	7.89	29.59	97.1	7.77	4.4	5.4
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS7	12:06:09	1.0	Surface	1	1	17.48	7.9	29.72	98.1	7.85	8	6.1
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS7	12:05:44	1.0	Surface	1	2	17.49	7.89	29.53	98.6	7.9	8.3	6.4
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS7	12:05:50	2.2	Bottom	3	1	17.49	7.89	29.56	98.7	7.91	8.2	7.6
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS7	12:05:36	2.2	Bottom	3	2	17.49	7.88	29.6	98.9	7.92	8.2	7.3
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS8	11:41:13	1.0	Surface	1	1	17.64	7.88	29.44	97.4	7.78	2.8	4.4
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS8	11:40:55	1.0	Surface	1	2	17.64	7.88	29.43	97.1	7.76	2.9	2.8
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS8	11:40:45	3.0	Bottom	3	1	17.64	7.87	29.47	96	7.67	2.8	4.1
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS8	11:41:04	3.0	Bottom	3	2	17.64	7.88	29.44	96.3	7.69	2.9	4.2
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS(Mf)9	11:58:43	1.0	Surface	1	1	17.64	7.9	29.42	96.8	7.73	6.3	5
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS(Mf)9	11:58:23	1.0	Surface	1	2	17.66	7.9	29.44	96.4	7.71	6.4	6.2
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS(Mf)9	11:58:14	2.6	Bottom	3	1	17.67	7.89	29.48	96.8	7.73	6.6	5.2
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS(Mf)9	11:58:32	2.6	Bottom	3	2	17.66	7.9	29.49	96.7	7.72	6.4	5.4
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS10	11:49:48	1.0	Surface	1	1	16.86	7.93	32.21	96.6	7.71	19.9	22.7
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS10	11:49:13	1.0	Surface	1	2	16.86	7.92	32.2	96.7	7.72	18.6	22.9
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS10	11:49:38	4.9	Middle	2	1	16.86	7.93	32.22	96.4	7.69	20.7	23.8
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS10	11:49:04	4.9	Middle	2	2	16.86	7.92	32.22	96.7	7.71	20.2	25.1
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS10	11:48:51	8.8	Bottom	3	1	16.85	7.92	32.22	96.8	7.72	20.5	26.1
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	IS10	11:49:32	8.8	Bottom	3	2	16.86	7.93	32.22	96.4	7.69	20.9	25.6
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR3	12:26:57	1.0	Middle	2	1	17.53	7.88	29.68	94.4	7.55	3.6	7.4
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR3	12:27:02	1.0	Middle	2	2	17.53	7.88	29.68	94.8	7.58	3.5	7.4

## Water Quarterly 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	2015-01-12	Mid-Flood	Rainy	SR4	11:48:37	1.0	Surface	1	1	17.65	7.9	29.43	97	7.75	2.9	4.4
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR4	11:48:55	1.0	Surface	1	2	17.64	7.9	29.39	97.4	7.79	2.9	4.9
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR4	11:48:46	2.7	Bottom	3	1	17.64	7.9	29.42	97.2	7.77	3	4.2
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR4	11:48:29	2.7	Bottom	3	2	17.65	7.89	29.47	97	7.75	2.8	4.1
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR5	11:57:34	1.0	Surface	1	1	16.86	7.93	32.21	96.4	7.69	19.1	14.8
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR5	11:57:52	1.0	Surface	1	2	16.86	7.93	32.21	96.4	7.69	19.8	14.1
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR5	11:57:29	3.7	Bottom	3	1	16.86	7.93	32.22	96.2	7.68	18.3	18
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR5	11:57:45	3.7	Bottom	3	2	16.86	7.93	32.22	96.3	7.68	19	18
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR10A	10:40:39	1.0	Surface	1	1	17.91	7.62	29.69	93.8	7.45	1.5	2.5
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR10A	10:41:00	1.0	Surface	1	2	17.91	7.65	29.67	93.9	7.46	1.5	2.7
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR10A	10:40:33	3.3	Middle	2	1	17.91	7.61	29.72	93.8	7.45	1.5	3.4
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR10A	10:40:54	3.3	Middle	2	2	17.91	7.63	29.71	93.6	7.43	1.5	2.5
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR10A	10:40:27	5.5	Bottom	3	1	17.91	7.6	29.74	93.5	7.42	1.6	3.9
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR10A	10:40:46	5.5	Bottom	3	2	17.91	7.62	29.72	94.1	7.47	1.6	2.1
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR10B	10:34:05	1.0	Surface	1	1	17.91	7.44	29.5	94.2	7.49	1.7	2.8
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR10B	10:34:22	1.0	Surface	1	2	17.91	7.48	29.59	93.7	7.44	1.6	3.2
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR10B	10:34:16	4.0	Bottom	3	1	17.91	7.46	29.65	93.8	7.44	1.7	3.2
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	SR10B	10:33:57	4.0	Bottom	3	2	17.91	7.42	29.52	94.3	7.5	1.6	2.3
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	CS2	13:15:31	1.0	Surface	1	1	16.69	7.95	32.3	97.6	7.81	8	6.1
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	CS2	13:16:00	1.0	Surface	1	2	16.69	7.95	32.29	97.7	7.82	7.7	6.9
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	CS2	13:15:24	3.9	Middle	2	1	16.69	7.95	32.31	97.5	7.8	7.8	7
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	CS2	13:15:46	3.9	Middle	2	2	16.69	7.95	32.31	97.5	7.8	7.8	7.4
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	CS2	13:15:19	6.7	Bottom	3	1	16.7	7.95	32.32	97.4	7.79	7.9	9.9
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	CS2	13:15:42	6.7	Bottom	3	2	16.69	7.95	32.31	97.4	7.79	7.8	9.4
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	CS(Mf)5	11:10:41	1.0	Surface	1	1	17.87	7.77	29.9	95.1	7.55	3.4	2.4
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	CS(Mf)5	11:10:10	1.0	Surface	1	2	17.87	7.74	29.92	95.3	7.56	3.6	2.7
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	CS(Mf)5	11:09:57	6.5	Middle	2	1	17.91	7.72	30.03	94.7	7.51	6.1	4.4
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	CS(Mf)5	11:10:32	6.5	Middle	2	2	17.9	7.76	29.95	95	7.53	6.2	2.9
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	CS(Mf)5	11:09:49	12	Bottom	3	1	17.9	7.7	30.04	95.4	7.56	6.2	3.9
HKLR	HY/2011/03	2015-01-12	Mid-Flood	Rainy	CS(Mf)5	11:10:23	12	Bottom	3	2	17.9	7.75	29.95	95.2	7.55	6.2	4.9
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS5	07:02:35	1.0	Surface	1	1	16.66	7.86	29.68	90.7	7.38	3.1	5.1
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS5	07:01:59	1.0	Surface	1	2	16.7	7.85	29.73	90.3	7.34	3.1	3.7
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS5	07:01:47	4.3	Middle	2	1	16.73	7.85	29.81	90.7	7.36	3.2	4.8
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS5	07:02:24	4.3	Middle	2	2	16.71	7.86	29.73	89.7	7.29	3.2	3.9
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS5	07:02:13	7.6	Bottom	3	1	16.73	7.85	29.85	89.4	7.25	3.4	4.7
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS5	07:01:37	7.6	Bottom	3	2	16.76	7.85	29.96	89.9	7.29	3.4	6.6
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS(Mf)6	06:52:22	1.0	Surface	1	1	16.64	7.86	29.75	90.6	7.37	13.2	11.5
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS(Mf)6	06:52:37	1.0	Surface	1	2	16.64	7.86	29.77	89.9	7.31	13.1	11.1
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS(Mf)6	06:52:09	2.2	Bottom	3	1	16.64	7.86	29.72	91.7	7.46	13.2	11.4
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS(Mf)6	06:52:29	2.2	Bottom	3	2	16.64	7.86	29.79	90	7.32	13.3	12.5
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS7	06:44:43	1.0	Surface	1	1	16.23	7.87	29.89	94.3	7.73	6.1	5.5
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS7	06:45:02	1.0	Surface	1	2	16.23	7.87	29.91	93.4	7.65	6.1	4.3
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS7	06:44:33	2.2	Bottom	3	1	16.22	7.86	29.88	94.2	7.72	6.4	5.6
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS7	06:44:51	2.2	Bottom	3	2	16.22	7.87	29.9	93.7	7.68	6.2	4.1
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS8	06:19:53	1.0	Surface	1	1	16.38	7.89	29.86	90.9	7.43	8.4	3.3
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS8	06:19:37	1.0	Surface	1	2	16.38	7.88	29.8	92.6	7.56	8.5	4.3
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS8	06:19:46	3.1	Bottom	3	1	16.38	7.88	29.8	91.7	7.5	8.8	4.3
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS8	06:19:31	3.1	Bottom	3	2	16.38	7.87	29.82	92.9	7.59	8.6	5.4
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS(Mf)9	06:36:54	1.0	Surface	1	1	16.2	7.88	29.91	93.7	7.68	5.4	5.7
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS(Mf)9	06:36:40	1.0	Surface	1	2	16.18	7.88	29.87	94.2	7.73	5.2	6.2
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS(Mf)9	06:36:28	2.8	Bottom	3	1	16.18	7.88	29.88	94.4	7.74	5.7	6.1
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS(Mf)9	06:36:48	2.8	Bottom	3	2	16.19	7.88	29.91	94	7.71	5.6	6.5
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS10	05:23:15	1.0	Surface	1	1	16.32	7.81	32.33	93.8	7.56	2.6	3.6
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS10	05:22:51	1.0	Surface	1	2	16.31	7.78	32.34	94.3	7.6	2.6	3.7
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS10	05:23:07	5.3	Middle	2	1	16.32	7.8	32.34	93.8	7.56	2.6	3.3
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS10	05:22:44	5.3	Middle	2	2	16.3	7.77	32.34	94.4	7.61	2.6	4
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	IS10	05:23:00	9.5	Bottom	3	1	16.31	7.8	32.34	94	7.58	2.9	3.6



## Water Quarterly 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	2015-01-14	Mid-Ebb	Cloudy	IS10	05:22:37	9.5	Bottom	3	2	16.3	7.76	32.34	94.7	7.63	2.8	4.3
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR3	07:16:19	0.7	Middle	2	1	16.63	7.86	29.72	89.5	7.28	2.4	3.1
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR3	07:16:13	0.7	Middle	2	2	16.61	7.86	29.71	89.8	7.31	2.5	4.8
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR4	06:27:56	1.0	Surface	1	1	16.39	7.89	29.78	90.1	7.36	2.6	3.4
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR4	06:28:08	1.0	Surface	1	2	16.4	7.89	29.78	90.4	7.39	2.6	5.1
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR4	06:28:02	2.7	Bottom	3	1	16.4	7.89	29.79	90.1	7.36	2.6	4.2
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR4	06:27:50	2.7	Bottom	3	2	16.38	7.89	29.78	90	7.35	2.5	3.6
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR5	05:31:51	1.0	Surface	1	1	16.15	7.74	32.26	96.2	7.78	1.8	2.8
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR5	05:31:37	1.0	Surface	1	2	16.15	7.69	32.27	97.3	7.87	1.6	2.8
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR5	05:31:44	4.1	Bottom	3	1	16.15	7.72	32.26	96.7	7.82	1.9	2.5
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR5	05:31:30	4.1	Bottom	3	2	16.16	7.65	32.27	98.4	7.95	1.8	3.2
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR10A	05:11:01	1.0	Surface	1	1	17.44	7.65	30	93.2	7.45	1.4	2
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR10A	05:11:24	1.0	Surface	1	2	17.44	7.69	30.1	93.2	7.45	1.3	1.4
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR10A	05:11:19	3.3	Middle	2	1	17.44	7.68	30.12	93.2	7.44	1.4	1.9
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR10A	05:10:55	3.3	Middle	2	2	17.45	7.64	30	92.9	7.43	1.5	1.9
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR10A	05:11:11	5.6	Bottom	3	1	17.44	7.67	30.07	93.3	7.46	1.5	2.4
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR10A	05:10:51	5.6	Bottom	3	2	17.44	7.63	29.97	92.8	7.42	1.5	2.3
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR10B	05:01:19	1.0	Surface	1	1	17.45	7.52	29.06	94.3	7.58	1.6	1.8
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR10B	05:01:34	1.0	Surface	1	2	17.43	7.53	29.26	94.2	7.57	1.6	1.7
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR10B	05:01:12	4.2	Bottom	3	1	17.44	7.52	28.81	95	7.65	1.6	1.3
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	SR10B	05:01:25	4.2	Bottom	3	2	17.44	7.52	29.19	94.2	7.57	1.6	1.8
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	CS2	06:32:24	1.0	Surface	1	1	15.57	7.8	32.29	101.4	8.29	1.3	3
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	CS2	06:31:59	1.0	Surface	1	2	15.55	7.7	32.29	103.9	8.5	1.4	2.9
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	CS2	06:32:15	4.1	Middle	2	1	15.55	7.77	32.3	101.7	8.32	1.4	2.8
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	CS2	06:31:53	4.1	Middle	2	2	15.54	7.65	32.29	105	8.59	1.4	2.5
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	CS2	06:31:45	7.1	Bottom	3	1	15.52	7.58	32.32	106.7	8.73	1.5	2.6
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	CS2	06:32:08	7.1	Bottom	3	2	15.55	7.75	32.3	102.5	8.39	1.5	2.6
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	CS(Mf)5	05:44:05	1.0	Surface	1	1	17.47	7.72	30.78	92.9	7.39	2.2	4.6
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	CS(Mf)5	05:44:48	1.0	Surface	1	2	17.48	7.78	30.72	92.6	7.37	2.1	4.9
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	CS(Mf)5	05:44:36	6.3	Middle	2	1	17.48	7.76	30.77	92.6	7.36	2.2	3.6
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	CS(Mf)5	05:43:53	6.3	Middle	2	2	17.48	7.7	30.8	92.7	7.37	2.2	3.8
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	CS(Mf)5	05:44:21	11.6	Bottom	3	1	17.5	7.74	30.86	92.3	7.33	2.1	4
HKLR	HY/2011/03	2015-01-14	Mid-Ebb	Cloudy	CS(Mf)5	05:43:45	11.6	Bottom	3	2	17.49	7.68	30.82	92.7	7.37	2.2	4.1
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS5	11:57:48	1.0	Surface	1	1	16.81	7.91	29.88	88.1	7.14	4.1	6
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS5	11:57:13	1.0	Surface	1	2	16.81	7.91	29.88	88.3	7.15	4.1	6
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS5	11:57:37	4.4	Middle	2	1	16.79	7.91	30.07	87.9	7.11	4.2	5.4
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS5	11:57:03	4.4	Middle	2	2	16.8	7.91	29.96	88.2	7.14	4.2	5.9
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS5	11:56:53	7.8	Bottom	3	1	16.8	7.92	29.97	88.7	7.18	4.2	7.1
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS5	11:57:25	7.8	Bottom	3	2	16.8	7.91	30.04	88.1	7.13	4.2	6.8
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS(Mf)6	12:05:14	1.0	Surface	1	1	16.6	7.89	29.79	92.1	7.49	5.3	7.1
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS(Mf)6	12:05:30	1.0	Surface	1	2	16.57	7.89	29.83	91.6	7.46	5.3	7
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS(Mf)6	12:05:21	2.1	Bottom	3	1	16.55	7.89	29.84	91.8	7.48	5.6	5.9
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS(Mf)6	12:05:06	2.1	Bottom	3	2	16.56	7.89	29.77	92.7	7.55	5.5	8
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS7	12:13:43	1.0	Surface	1	1	16.53	7.9	30.05	96.5	7.85	4.3	6.8
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS7	12:13:32	1.0	Surface	1	2	16.57	7.89	29.97	96.7	7.87	4	6.7
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS7	12:13:25	2.2	Bottom	3	1	16.57	7.89	29.92	96.8	7.88	4	5.4
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS7	12:13:38	2.2	Bottom	3	2	16.56	7.9	29.99	96.5	7.85	4	6.6
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS8	12:34:39	1.0	Surface	1	1	17.14	7.88	30.07	92.6	7.45	4.4	3.8
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS8	12:34:53	1.0	Surface	1	2	17.13	7.88	30.04	92.8	7.46	4.3	5.5
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS8	12:34:30	3.3	Bottom	3	1	17.13	7.88	30.12	92.3	7.42	4.4	6.6
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS8	12:34:45	3.3	Bottom	3	2	17.14	7.88	30.13	92.4	7.43	4.3	4.9
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS(Mf)9	12:19:35	1.0	Surface	1	1	16.7	7.87	30	95.2	7.72	7.4	6.9
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS(Mf)9	12:19:51	1.0	Surface	1	2	16.69	7.88	30	94	7.62	7.3	7.3
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS(Mf)9	12:19:29	2.8	Bottom	3	1	16.72	7.87	30.01	95.2	7.72	7.3	7.5
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS(Mf)9	12:19:45	2.8	Bottom	3	2	16.69	7.87	30	93.9	7.62	7.2	7.2
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS10	13:39:18	1.0	Surface	1	1	16.48	7.79	32.38	95.3	7.65	2.7	5.2
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS10	13:39:42	1.0	Surface	1	2	16.49	7.82	32.37	94.6	7.6	2.7	4.7

## Water Quarterly 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	2015-01-14	Mid-Flood	Cloudy	IS10	13:39:34	5.3	Middle	2	1	16.48	7.81	32.37	94.8	7.61	2.8	5.1
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS10	13:39:10	5.3	Middle	2	2	16.47	7.77	32.38	95.7	7.68	2.7	5.3
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS10	13:39:04	9.6	Bottom	3	1	16.48	7.76	32.38	96.2	7.73	2.8	5.8
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	IS10	13:39:28	9.6	Bottom	3	2	16.49	7.8	32.37	95.2	7.64	2.9	6.9
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR3	11:45:25	0.8	Middle	2	1	16.8	7.95	30.22	93.7	7.58	4.4	7
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR3	11:45:19	0.8	Middle	2	2	16.8	7.95	30.28	95	7.67	4.3	5.6
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR4	12:28:22	1.0	Surface	1	1	17.1	7.85	30.24	93.3	7.49	3.5	4.5
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR4	12:28:05	1.0	Surface	1	2	17.1	7.85	30.07	93.8	7.55	3.5	3.8
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR4	12:28:11	2.7	Bottom	3	1	17.1	7.85	30.26	93.6	7.52	3.4	5.2
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR4	12:27:53	2.7	Bottom	3	2	17.1	7.84	30.14	93.9	7.55	3.5	4.9
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR5	13:30:38	1.0	Surface	1	1	16.41	7.65	32.34	97.8	7.87	1.7	4.5
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR5	13:30:55	1.0	Surface	1	2	16.4	7.72	32.34	96.4	7.75	1.7	5.5
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR5	13:30:31	4.2	Bottom	3	1	16.4	7.62	32.36	98.8	7.95	1.9	5.6
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR5	13:30:46	4.2	Bottom	3	2	16.42	7.69	32.4	97.1	7.8	1.9	4.6
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR10A	13:57:39	1.0	Surface	1	1	17.53	7.84	30.84	93.8	7.45	1.2	2.6
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR10A	13:57:10	1.0	Surface	1	2	17.5	7.84	30.73	94.2	7.49	1.2	2.1
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR10A	13:57:28	3.3	Middle	2	1	17.48	7.84	30.85	93.8	7.46	1.3	2.6
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR10A	13:56:57	3.3	Middle	2	2	17.49	7.83	30.83	94.2	7.49	1.4	2.8
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR10A	13:57:22	5.5	Bottom	3	1	17.49	7.84	30.94	93.6	7.44	1.3	2.2
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR10A	13:56:49	5.5	Bottom	3	2	17.5	7.83	30.67	94.3	7.5	1.4	2.4
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR10B	14:06:42	1.0	Surface	1	1	17.52	7.86	30.84	94.1	7.47	1.2	3.2
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR10B	14:06:59	1.0	Surface	1	2	17.51	7.86	30.81	93.5	7.43	1.3	2.2
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR10B	14:06:50	4.4	Bottom	3	1	17.5	7.86	30.82	93.8	7.46	1.3	2
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	SR10B	14:06:31	4.4	Bottom	3	2	17.52	7.85	30.73	93.4	7.42	1.3	2.1
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	CS2	12:12:52	1.0	Surface	1	1	15.66	7.63	32.25	104.6	8.55	1.4	2.2
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	CS2	12:13:38	1.0	Surface	1	2	15.67	7.82	32.26	100	8.17	1.4	2.8
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	CS2	12:13:33	4.2	Middle	2	1	15.67	7.81	32.26	100.2	8.18	1.5	3.5
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	CS2	12:12:45	4.2	Middle	2	2	15.64	7.56	32.27	106.1	8.67	1.5	2.6
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	CS2	12:13:24	7.3	Bottom	3	1	15.67	7.79	32.26	100.8	8.23	1.5	2.6
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	CS2	12:12:36	7.3	Bottom	3	2	15.6	7.47	32.31	106.1	8.67	1.6	2.7
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	CS(Mf)5	13:23:07	1.0	Surface	1	1	17.57	7.88	30.79	93.8	7.44	2.1	2.3
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	CS(Mf)5	13:23:39	1.0	Surface	1	2	17.56	7.88	30.75	93.7	7.44	2.1	2.1
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	CS(Mf)5	13:23:29	6.5	Middle	2	1	17.54	7.88	30.85	92.7	7.36	2.3	2.8
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	CS(Mf)5	13:22:58	6.5	Middle	2	2	17.55	7.88	30.93	93.3	7.4	2.2	2.5
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	CS(Mf)5	13:22:46	11.9	Bottom	3	1	17.54	7.88	30.84	93.4	7.42	2.3	2.4
HKLR	HY/2011/03	2015-01-14	Mid-Flood	Cloudy	CS(Mf)5	13:23:19	11.9	Bottom	3	2	17.55	7.88	30.82	93.5	7.42	2.3	2.2
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS5	10:10:18	1.0	Surface	1	1	16.72	7.83	29.39	93.7	7.62	3.2	3.3
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS5	10:11:01	1.0	Surface	1	2	16.72	7.83	29.44	92.9	7.56	3.4	3.4
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS5	10:10:53	4.6	Middle	2	1	16.7	7.83	29.48	92.5	7.53	3.4	4.1
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS5	10:10:09	4.6	Middle	2	2	16.69	7.82	29.49	93.1	7.57	3.3	4.2
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS5	10:10:44	8.1	Bottom	3	1	16.69	7.83	29.44	92.4	7.52	3.5	4.9
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS5	10:10:02	8.1	Bottom	3	2	16.69	7.82	29.52	92.8	7.55	3.6	4.9
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS(Mf)6	10:01:35	1.0	Surface	1	1	16.64	7.82	29.26	97.1	7.92	4.2	3.7
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS(Mf)6	10:01:42	1.0	Surface	1	2	16.64	7.82	29.24	96.2	7.85	4.2	4.2
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS(Mf)6	10:01:31	2.6	Bottom	3	1	16.64	7.82	29.24	96.7	7.89	4.3	4.3
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS(Mf)6	10:01:38	2.6	Bottom	3	2	16.65	7.82	29.25	95.7	7.81	4.2	5.1
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS7	09:56:01	1.0	Surface	1	1	16.58	7.83	29.25	95.9	7.83	6.6	5.4
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS7	09:56:09	1.0	Surface	1	2	16.58	7.83	29.24	94.9	7.75	6.6	5.1
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS7	09:55:57	2.3	Bottom	3	1	16.58	7.83	29.25	95.6	7.8	6.8	5
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS7	09:56:05	2.3	Bottom	3	2	16.58	7.83	29.26	94.7	7.74	6.7	6.4
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS8	09:35:17	1.0	Surface	1	1	17.2	7.85	29.64	94.3	7.58	3.2	3
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS8	09:35:27	1.0	Surface	1	2	17.17	7.85	29.67	94.5	7.62	3.3	2.6
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS8	09:35:21	2.3	Bottom	3	1	17.16	7.85	29.59	94.5	7.61	3.4	3.6
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS8	09:35:08	2.3	Bottom	3	2	17.24	7.84	29.77	94	7.57	3.5	4.4
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS(Mf)9	09:49:14	1.0	Surface	1	1	16.81	7.84	29.26	95.6	7.77	5.1	4.7
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS(Mf)9	09:49:05	1.0	Surface	1	2	16.8	7.84	29.25	97.5	7.93	5.3	4.2
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS(Mf)9	09:49:09	2.3	Bottom	3	1	16.8	7.84	29.26	95.2	7.74	5.4	10.6

## Water Quarterly 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	2015-01-16	Mid-Ebb	Sunny	IS(Mf)9	09:48:59	2.3	Bottom	3	2	16.8	7.84	29.27	96.3	7.83	5.4	10.9
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS10	09:14:35	1.0	Surface	1	1	16.41	7.9	32.53	94.3	7.58	2.1	3.5
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS10	09:15:18	1.0	Surface	1	2	16.42	7.91	32.53	94.1	7.56	2.1	3.7
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS10	09:14:25	5.4	Middle	2	1	16.4	7.9	32.55	94.2	7.57	2.2	4.3
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS10	09:15:05	5.4	Middle	2	2	16.4	7.91	32.56	93.8	7.53	2	4.7
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS10	09:14:55	9.8	Bottom	3	1	16.4	7.9	32.57	94	7.55	2.2	5.3
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	IS10	09:14:10	9.8	Bottom	3	2	16.4	7.91	32.56	94.3	7.57	2.2	5.2
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR3	10:18:34	0.8	Middle	2	1	16.76	7.83	29.29	93.1	7.57	3	4.3
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR3	10:18:37	0.8	Middle	2	2	16.76	7.83	29.29	93	7.57	3	4.7
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR4	09:42:24	1.0	Surface	1	1	17.24	7.85	29.73	93.8	7.54	3.5	3
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR4	09:42:13	1.0	Surface	1	2	17.22	7.85	29.7	93.7	7.54	3.5	2.5
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR4	09:42:09	2.4	Bottom	3	1	17.22	7.85	29.67	93.7	7.54	3.5	3
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR4	09:42:17	2.4	Bottom	3	2	17.22	7.85	29.73	93.8	7.54	3.6	2.8
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR5	09:24:37	1.0	Surface	1	1	16.43	7.9	32.53	94.1	7.56	2	3.4
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR5	09:24:56	1.0	Surface	1	2	16.41	7.9	32.53	94	7.55	2	3
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR5	09:24:22	4.4	Bottom	3	1	16.41	7.91	32.53	94	7.55	2	3.9
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR5	09:24:49	4.4	Bottom	3	2	16.42	7.9	32.53	94.1	7.56	2	3.5
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR10A	08:28:14	1.0	Surface	1	1	17.04	7.77	29.65	95.6	7.72	0.9	1
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR10A	08:27:44	1.0	Surface	1	2	17.04	7.74	29.55	95.7	7.73	0.8	0.6
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR10A	08:28:05	3.3	Middle	2	1	17.04	7.76	29.6	94.9	7.66	0.9	2.2
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR10A	08:27:35	3.3	Middle	2	2	17.04	7.73	29.64	95.4	7.71	0.9	1.6
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR10A	08:27:54	5.5	Bottom	3	1	17.04	7.75	29.58	94.8	7.66	0.9	2.5
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR10A	08:27:31	5.5	Bottom	3	2	17.04	7.73	29.59	95.4	7.7	0.9	2.5
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR10B	08:19:32	1.0	Surface	1	1	17.04	7.55	29.13	97.2	7.88	0.9	2.4
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR10B	08:19:14	1.0	Surface	1	2	17.04	7.52	28.92	97.5	7.92	0.8	2.5
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR10B	08:19:23	4.1	Bottom	3	1	17.03	7.53	29.06	96.4	7.81	0.9	2.7
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	SR10B	08:19:04	4.1	Bottom	3	2	17.04	7.49	28.78	97	7.87	0.8	4.1
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	CS2	10:47:05	1.0	Surface	1	1	16.29	7.93	32.52	96.2	7.74	2.3	4.1
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	CS2	10:46:36	1.0	Surface	1	2	16.28	7.93	32.53	96.1	7.74	2.3	4.6
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	CS2	10:46:27	4.1	Middle	2	1	16.17	7.94	32.57	95.9	7.74	2.2	4.1
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	CS2	10:46:56	4.1	Middle	2	2	16.18	7.93	32.57	95.9	7.74	2.3	4.3
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	CS2	10:46:48	7.1	Bottom	3	1	16.19	7.93	32.56	95.7	7.72	2.3	3.5
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	CS2	10:46:19	7.1	Bottom	3	2	16.16	7.94	32.57	95.5	7.71	2.3	4.2
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	CS(Mf)5	09:02:01	1.0	Surface	1	1	17.13	7.88	29.99	95.4	7.67	1.1	3.6
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	CS(Mf)5	09:01:13	1.0	Surface	1	2	17.12	7.88	29.99	95.4	7.68	1.2	3.5
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	CS(Mf)5	09:00:57	6.6	Middle	2	1	17.12	7.87	30.01	95.3	7.66	1.4	4.2
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	CS(Mf)5	09:01:45	6.6	Middle	2	2	17.12	7.88	30	95.1	7.65	1.4	3.6
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	CS(Mf)5	09:00:44	12.2	Bottom	3	1	17.12	7.87	29.97	94.9	7.63	1.4	5
HKLR	HY/2011/03	2015-01-16	Mid-Ebb	Sunny	CS(Mf)5	09:01:31	12.2	Bottom	3	2	17.12	7.87	29.93	94.7	7.62	1.4	6
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS5	13:52:26	1.0	Surface	1	1	17.11	7.87	30.25	95.1	7.64	3.4	5
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS5	13:53:05	1.0	Surface	1	2	17.23	7.87	29.91	95.3	7.65	3.4	5.1
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS5	13:52:48	4.5	Middle	2	1	17.04	7.86	30.36	94.4	7.59	3.6	6.2
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS5	13:52:18	4.5	Middle	2	2	16.98	7.87	30.42	94.3	7.59	3.6	6.8
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS5	13:52:12	8.0	Bottom	3	1	16.94	7.87	30.35	92.9	7.49	3.7	7.2
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS5	13:52:40	8.0	Bottom	3	2	16.98	7.86	30.54	93.1	7.49	3.6	6.8
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS(Mf)6	13:59:32	1.0	Surface	1	1	17.22	7.86	29.66	98.1	7.89	4.8	6.1
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS(Mf)6	13:59:40	1.0	Surface	1	2	17.22	7.86	29.64	97.5	7.84	4.7	6.1
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS(Mf)6	13:59:27	2.4	Bottom	3	1	17.27	7.86	29.6	97.7	7.86	4.9	7.4
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS(Mf)6	13:59:36	2.4	Bottom	3	2	17.26	7.86	29.62	97.4	7.84	5	6.5
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS7	14:05:18	1.0	Surface	1	1	16.98	7.87	29.54	100.4	8.12	5.3	7.6
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS7	14:05:46	1.0	Surface	1	2	17.15	7.87	29.49	100.6	8.12	5.2	7.4
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS7	14:05:23	2.4	Bottom	3	1	17.03	7.87	29.49	100.3	8.11	5.5	7.6
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS7	14:05:14	2.4	Bottom	3	2	17.03	7.87	29.5	100.6	8.13	5.4	7.3
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS8	14:24:49	1.0	Surface	1	1	17.74	7.84	30.1	97.7	7.76	5.3	7.3
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS8	14:25:00	1.0	Surface	1	2	17.74	7.84	30.26	97.6	7.75	5.3	7.2
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS8	14:24:53	2.4	Bottom	3	1	17.74	7.84	30.16	97.4	7.73	5.5	9
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS8	14:24:45	2.4	Bottom	3	2	17.74	7.84	30.07	97.7	7.76	5.4	9.3

## Water Quarterly 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	2015-01-16	Mid-Flood	Sunny	IS(Mf)9	14:11:50	1.0	Surface	1	1	17.4	7.86	29.7	101.7	8.15	5.2	5.6
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS(Mf)9	14:11:59	1.0	Surface	1	2	17.4	7.86	29.76	101.3	8.11	5.2	6
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS(Mf)9	14:11:44	2.3	Bottom	3	1	17.41	7.86	29.7	101.4	8.13	5.3	6.6
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS(Mf)9	14:11:53	2.3	Bottom	3	2	17.41	7.86	29.77	100.8	8.08	5.3	6.6
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS10	14:46:38	1.0	Surface	1	1	16.66	7.92	32.55	94.8	7.58	20.3	6.6
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS10	14:47:17	1.0	Surface	1	2	16.62	7.92	32.55	94.6	7.57	20.1	7.3
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS10	14:47:04	5.4	Middle	2	1	16.46	7.92	32.56	94.1	7.55	20.5	7.7
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS10	14:46:27	5.4	Middle	2	2	16.48	7.92	32.56	94.3	7.57	20.4	7.8
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS10	14:46:52	9.7	Bottom	3	1	16.45	7.92	32.54	94.2	7.56	22.8	9
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	IS10	14:46:13	9.7	Bottom	3	2	16.48	7.92	32.54	94.8	7.61	22.5	9
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR3	13:45:38	0.7	Middle	2	1	17.14	7.86	31.33	95.4	7.61	3.6	5.6
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR3	13:45:35	0.7	Middle	2	2	17.15	7.86	31.4	95.6	7.62	3.6	6.1
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR4	14:18:59	1.0	Surface	1	1	17.68	7.84	30.27	98.7	7.84	5.6	5.5
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR4	14:19:08	1.0	Surface	1	2	17.72	7.84	30.19	98.1	7.79	5.7	5.8
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR4	14:18:54	2.3	Bottom	3	1	17.71	7.84	30.27	98.5	7.83	5.7	7.7
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR4	14:19:03	2.3	Bottom	3	2	17.71	7.84	30.27	98.1	7.79	5.7	8.5
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR5	14:32:53	1.0	Surface	1	1	16.74	7.91	32.58	96.3	7.69	6.1	7.4
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR5	14:33:25	1.0	Surface	1	2	16.76	7.91	32.56	96.4	7.69	6.2	6.6
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR5	14:32:43	4.3	Bottom	3	1	16.63	7.91	32.54	96.2	7.7	7.8	9
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR5	14:33:11	4.3	Bottom	3	2	16.58	7.91	32.55	96.2	7.7	7.9	9.5
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR10A	15:34:39	1.0	Surface	1	1	17.15	7.84	30.63	95.9	7.68	0.6	2.6
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR10A	15:34:08	1.0	Surface	1	2	17.15	7.84	30.64	96	7.69	0.6	3.9
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR10A	15:34:29	3.1	Middle	2	1	17.15	7.84	30.68	95.8	7.67	0.6	4.5
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR10A	15:33:56	3.1	Middle	2	2	17.15	7.84	30.69	95.8	7.67	0.6	4.2
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR10A	15:34:18	5.1	Bottom	3	1	17.15	7.84	30.68	95.6	7.66	0.6	3.8
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR10A	15:33:51	5.1	Bottom	3	2	17.15	7.84	30.69	95.5	7.65	0.6	4
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR10B	15:41:34	1.0	Surface	1	1	17.15	7.83	30.6	95.9	7.68	0.5	3.7
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR10B	15:42:07	1.0	Surface	1	2	17.16	7.84	30.54	96	7.7	0.5	4.1
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR10B	15:41:27	3.5	Bottom	3	1	17.15	7.84	30.62	95.7	7.67	0.6	4.2
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	SR10B	15:41:49	3.5	Bottom	3	2	17.15	7.84	30.63	95.7	7.67	0.5	4.4
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	CS2	13:14:53	1.0	Surface	1	1	16.3	7.96	32.58	96	7.73	2.1	3.5
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	CS2	13:15:24	1.0	Surface	1	2	16.33	7.95	32.58	95.7	7.7	2.2	2.9
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	CS2	13:14:41	4.0	Middle	2	1	16.29	7.96	32.6	96.3	7.75	2.2	3.6
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	CS2	13:15:13	4.0	Middle	2	2	16.3	7.96	32.59	95.7	7.7	2.2	4
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	CS2	13:15:04	7.0	Bottom	3	1	16.3	7.96	32.6	95.7	7.7	2.2	4.4
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	CS2	13:14:27	7.0	Bottom	3	2	16.29	7.96	32.6	96.8	7.79	2.2	4.6
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	CS(Mf)5	14:59:43	1.0	Surface	1	1	17.35	7.84	30.58	96.9	7.74	0.6	2.4
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	CS(Mf)5	15:00:57	1.0	Surface	1	2	17.35	7.84	30.6	96.9	7.73	0.7	2.7
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	CS(Mf)5	14:59:24	6.3	Middle	2	1	17.17	7.83	30.66	95.5	7.65	0.7	3.7
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	CS(Mf)5	15:00:35	6.3	Middle	2	2	17.16	7.84	30.66	94.7	7.59	0.8	3.6
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	CS(Mf)5	15:00:22	11.6	Bottom	3	1	17.12	7.83	30.64	94.5	7.57	0.9	4.6
HKLR	HY/2011/03	2015-01-16	Mid-Flood	Sunny	CS(Mf)5	14:59:17	11.6	Bottom	3	2	17.21	7.83	30.59	95.5	7.64	0.8	4.3
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	ISS	13:45:22	1.0	Surface	1	1	17.08	7.82	30.34	100	8.04	5.2	7.7
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	ISS	13:46:13	1.0	Surface	1	2	17.13	7.83	30.34	101.3	8.13	5.2	7.4
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	ISS	13:46:01	4.5	Middle	2	1	17.08	7.83	30.31	100.4	8.07	5.4	6.6
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	ISS	13:45:14	4.5	Middle	2	2	17.01	7.82	30.39	99.7	8.02	5.4	7.2
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	ISS	13:45:08	7.9	Bottom	3	1	17.04	7.82	30.36	100.5	8.08	5.3	7.2
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	ISS	13:45:49	7.9	Bottom	3	2	17.06	7.83	30.21	100.5	8.08	5.5	7.2
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS(Mf)6	13:33:54	1.0	Surface	1	1	17.07	7.82	30.19	101.1	8.13	5.1	5.6
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS(Mf)6	13:33:27	1.0	Surface	1	2	17.06	7.82	30.33	101.4	8.15	5.6	5.3
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS(Mf)6	13:33:19	2.3	Bottom	3	1	17.05	7.82	30.32	102.1	8.21	5.6	6.3
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS(Mf)6	13:33:47	2.3	Bottom	3	2	17.05	7.82	30.18	101.4	8.16	5.1	5.8
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS7	13:21:42	1.0	Surface	1	1	17.26	7.9	30.34	113.3	9.07	7	8.4
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS7	13:21:56	1.0	Surface	1	2	17.23	7.9	30.37	112.6	9.02	7.2	9
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS7	13:21:49	2.4	Bottom	3	1	17.2	7.9	30.42	113.6	9.1	7.4	8.3
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS7	13:21:34	2.4	Bottom	3	2	17.24	7.89	30.35	113.4	9.08	7.4	8.5
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS8	12:37:48	1.0	Surface	1	1	17.24	7.84	30.49	105.9	8.47	5.8	4.8

## Water Quarterly 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	2015-01-19	Mid-Ebb	Sunny	IS8	12:38:07	1.0	Surface	1	2	17.22	7.85	30.51	105.7	8.46	6	4.5
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS8	12:37:42	2.8	Bottom	3	1	17.21	7.84	30.52	104.6	8.38	6.2	6.7
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS8	12:37:56	2.8	Bottom	3	2	17.23	7.84	30.56	106	8.48	6	7
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS(Mf)9	13:14:42	1.0	Surface	1	1	17.28	7.87	30.38	111.4	8.91	6.6	7.5
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS(Mf)9	13:14:29	1.0	Surface	1	2	17.23	7.87	30.41	109.7	8.79	6.7	7.4
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS(Mf)9	13:14:21	2.5	Bottom	3	1	17.21	7.86	30.45	110.7	8.87	6.8	7.8
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS(Mf)9	13:14:35	2.5	Bottom	3	2	17.23	7.87	30.43	110.5	8.85	6.7	7.8
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS10	12:27:24	1.0	Surface	1	1	16.19	7.94	32.53	100.8	8.13	3.5	3.9
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS10	12:28:19	1.0	Surface	1	2	16.22	7.94	32.54	100.7	8.12	3.3	4.5
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS10	12:27:15	5.4	Middle	2	1	16.14	7.94	32.56	100.3	8.1	5	4.3
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS10	12:28:11	5.4	Middle	2	2	16.14	7.94	32.57	100.1	8.08	5.1	4.2
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS10	12:27:56	9.7	Bottom	3	1	16.12	7.94	32.57	100.1	8.08	5.2	4.4
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	IS10	12:27:03	9.7	Bottom	3	2	16.15	7.94	32.55	100.7	8.13	5.2	4.8
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR3	13:56:06	0.8	Middle	2	1	17.24	7.84	30.27	102.4	8.21	4.8	6.7
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR3	13:56:01	0.8	Middle	2	2	17.21	7.84	30.29	102.5	8.22	4.9	7
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR4	12:50:11	1.0	Surface	1	1	17.2	7.86	30.51	104.7	8.39	6.6	7.1
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR4	12:50:25	1.0	Surface	1	2	17.24	7.86	30.51	104.8	8.38	6.4	5.8
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR4	12:50:18	2.7	Bottom	3	1	17.21	7.85	30.5	104.5	8.37	6.5	7.2
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR4	12:50:03	2.7	Bottom	3	2	17.19	7.85	30.53	104.8	8.39	7	7.7
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR5	12:35:34	1.0	Surface	1	1	16.23	7.94	32.53	101.5	8.18	2.6	4
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR5	12:35:50	1.0	Surface	1	2	16.26	7.94	32.52	101.6	8.19	2.8	4.3
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR5	12:35:27	4.3	Bottom	3	1	16.27	7.94	32.49	101.6	8.18	2.5	3.9
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR5	12:35:40	4.3	Bottom	3	2	16.24	7.94	32.51	101.5	8.18	2.6	4.7
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR10A	11:27:20	1.0	Surface	1	1	17.03	7.78	30.63	93.3	7.49	2.8	4.9
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR10A	11:26:25	1.0	Surface	1	2	17.03	7.78	30.67	94.2	7.57	2.9	4.9
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR10A	11:26:16	3.4	Middle	2	1	17.03	7.79	30.71	95.4	7.66	2.8	5.5
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR10A	11:27:05	3.4	Middle	2	2	17.03	7.78	30.71	93.3	7.49	2.9	4.9
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR10A	11:26:51	5.7	Bottom	3	1	17.02	7.78	30.74	92.6	7.43	3	5.2
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR10A	11:26:10	5.7	Bottom	3	2	17.03	7.78	30.71	95.6	7.67	2.9	4.1
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR10B	11:11:29	1.0	Surface	1	1	17.03	7.74	30.12	95.3	7.67	2.8	5.8
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR10B	11:11:00	1.0	Surface	1	2	17.03	7.75	29.89	96.4	7.78	2.5	5.1
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR10B	11:10:46	4.1	Bottom	3	1	17.02	7.75	29.79	96.9	7.82	3	4.4
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	SR10B	11:11:14	4.1	Bottom	3	2	17.03	7.74	30.08	95.8	7.71	3.3	5
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	CS2	13:45:49	1.0	Surface	1	1	16.15	7.95	32.32	102	8.24	4.7	5.7
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	CS2	13:46:19	1.0	Surface	1	2	16.18	7.95	32.32	102.2	8.25	4.8	6.1
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	CS2	13:46:10	4.0	Middle	2	1	16.13	7.95	32.44	101.7	8.22	4.8	5.8
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	CS2	13:45:40	4.0	Middle	2	2	16.12	7.95	32.44	101.7	8.22	4.7	4.8
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	CS2	13:45:25	7.0	Bottom	3	1	16.13	7.95	32.52	102.2	8.26	4.8	5.2
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	CS2	13:46:00	7.0	Bottom	3	2	16.14	7.95	32.46	102.1	8.25	4.8	4.8
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	CS(Mf)5	12:02:56	1.0	Surface	1	1	17.05	7.72	31.12	94	7.52	6.6	5.5
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	CS(Mf)5	12:03:32	1.0	Surface	1	2	17.06	7.74	31.02	94.4	7.55	6.7	4.7
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	CS(Mf)5	12:03:19	6.9	Middle	2	1	17.05	7.73	31.07	93.9	7.52	7	7.3
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	CS(Mf)5	12:02:45	6.9	Middle	2	2	17.04	7.71	31.18	94.2	7.54	7.4	7.7
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	CS(Mf)5	12:03:11	12.7	Bottom	3	1	17.06	7.72	31.11	94	7.52	7.8	9.1
HKLR	HY/2011/03	2015-01-19	Mid-Ebb	Sunny	CS(Mf)5	12:02:35	12.7	Bottom	3	2	17.05	7.69	31.22	94.7	7.57	7.2	8.1
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	ISS	16:09:45	1.0	Surface	1	1	17.28	7.9	30.49	102.4	8.19	4.8	6
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	ISS	16:10:19	1.0	Surface	1	2	17.31	7.9	30.43	102.4	8.19	4.6	6.5
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	ISS	16:10:09	4.4	Middle	2	1	17.21	7.89	30.49	102.2	8.18	4.7	5.7
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	ISS	16:09:37	4.4	Middle	2	2	17.24	7.9	30.55	102.1	8.17	4.6	7.1
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	ISS	16:09:31	7.8	Bottom	3	1	17.24	7.9	30.56	102.6	8.2	4.8	7.2
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	ISS	16:09:58	7.8	Bottom	3	2	17.22	7.89	30.49	101.9	8.16	5	6.9
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS(Mf)6	16:19:19	1.0	Surface	1	1	17.49	7.88	30.48	110.1	8.76	4.8	6.8
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS(Mf)6	16:19:32	1.0	Surface	1	2	17.43	7.88	30.54	109.8	8.75	4.8	7
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS(Mf)6	16:19:26	2.3	Bottom	3	1	17.41	7.88	30.51	110.5	8.81	4.9	7.7
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS(Mf)6	16:19:11	2.3	Bottom	3	2	17.4	7.88	30.47	109.4	8.73	5	6.9
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS7	16:26:42	1.0	Surface	1	1	17.61	7.96	30.55	126.8	10.07	4.3	6
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS7	16:26:24	1.0	Surface	1	2	17.54	7.95	30.55	124.1	9.87	4.7	6.2

## Water Quarterly 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	2015-01-19	Mid-Flood	Sunny	IS7	16:26:32	2.4	Bottom	3	1	17.41	7.95	30.52	125.2	9.98	5.1	6.5
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS7	16:26:16	2.4	Bottom	3	2	17.34	7.94	30.53	124.4	9.93	5.2	6.2
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS8	16:58:55	1.0	Surface	1	1	17.63	7.9	30.64	112.2	8.9	13.9	14.9
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS8	16:58:32	1.0	Surface	1	2	17.62	7.89	30.66	110.9	8.8	13.7	13.3
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS8	16:58:21	2.7	Bottom	3	1	17.52	7.89	30.67	110.5	8.79	17.4	16
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS8	16:58:39	2.7	Bottom	3	2	17.55	7.89	30.62	111.1	8.83	17.5	16.7
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS(Mf)9	16:34:50	1.0	Surface	1	1	17.63	7.98	30.59	128.6	10.21	5.4	6.6
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS(Mf)9	16:35:07	1.0	Surface	1	2	17.64	7.98	30.59	130.2	10.33	5	5.5
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS(Mf)9	16:34:55	2.6	Bottom	3	1	17.55	7.98	30.57	128.8	10.25	5.9	6.6
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS(Mf)9	16:34:39	2.6	Bottom	3	2	17.38	7.97	30.59	126.9	10.12	5.9	6.2
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS10	17:18:56	1.0	Surface	1	1	16.38	7.94	32.41	102.9	8.28	8.2	7.3
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS10	17:19:33	1.0	Surface	1	2	16.39	7.94	32.4	102.8	8.27	8.2	6.1
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS10	17:19:20	5.3	Middle	2	1	16.32	7.94	32.42	102.3	8.24	8.3	7.4
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS10	17:18:45	5.3	Middle	2	2	16.33	7.94	32.42	102.6	8.26	8.4	7
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS10	17:19:10	9.6	Bottom	3	1	16.31	7.94	32.41	102.5	8.26	8.4	6.3
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	IS10	17:18:31	9.6	Bottom	3	2	16.28	7.93	32.43	102.9	8.29	8.6	7.5
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR3	15:53:12	0.8	Middle	2	1	17.21	7.94	30.87	103.8	8.29	4.5	7
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR3	15:53:23	0.8	Middle	2	2	17.3	7.94	30.79	104	8.29	4.3	7.3
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR4	16:45:31	1.0	Surface	1	1	17.59	7.89	30.66	110.4	8.77	13.8	12.2
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR4	16:45:45	1.0	Surface	1	2	17.58	7.89	30.81	111.1	8.82	14.5	13.4
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR4	16:45:24	2.8	Bottom	3	1	17.49	7.89	30.61	110.3	8.78	14.8	15.6
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR4	16:45:38	2.8	Bottom	3	2	17.52	7.89	30.76	110.9	8.81	15.7	14.9
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR5	17:08:40	1.0	Surface	1	1	16.4	7.94	32.42	103.1	8.29	7.6	7.9
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR5	17:08:25	1.0	Surface	1	2	16.38	7.94	32.43	103	8.29	7.7	7.4
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR5	17:08:31	3.8	Bottom	3	1	16.39	7.94	32.41	103.1	8.29	7.5	7.6
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR5	17:08:19	3.8	Bottom	3	2	16.38	7.94	32.42	103	8.28	7.7	7.3
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR10A	18:19:14	1.0	Surface	1	1	17.11	7.77	30.75	92.9	7.44	5	5.8
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR10A	18:19:56	1.0	Surface	1	2	17.11	7.77	30.75	92.5	7.41	5.2	6.3
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR10A	18:19:05	3.3	Middle	2	1	17.11	7.77	30.77	93.1	7.46	4.8	5.7
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR10A	18:19:38	3.3	Middle	2	2	17.11	7.77	30.84	92.3	7.39	4.8	5.8
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR10A	18:19:32	5.6	Bottom	3	1	17.11	7.77	30.87	92.5	7.4	4.8	6
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR10A	18:18:57	5.6	Bottom	3	2	17.11	7.77	30.78	93	7.45	4.6	5.8
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR10B	18:31:27	1.0	Surface	1	1	17.11	7.78	30.71	92.2	7.39	3.9	6.9
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR10B	18:31:41	1.0	Surface	1	2	17.11	7.78	30.71	91.6	7.34	4	8.2
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR10B	18:31:35	4.3	Bottom	3	1	17.11	7.78	30.75	91.7	7.35	3.9	9.3
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	SR10B	18:31:18	4.3	Bottom	3	2	17.11	7.78	30.77	92.2	7.39	4	8.4
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	CS2	15:53:08	1.0	Surface	1	1	16.26	7.91	32.4	102.4	8.26	5.2	6.1
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	CS2	15:52:23	1.0	Surface	1	2	16.25	7.92	32.55	102.7	8.27	5	8.2
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	CS2	15:52:54	4.0	Middle	2	1	16.18	7.91	32.53	101.9	8.22	7.2	5.7
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	CS2	15:52:13	4.0	Middle	2	2	16.18	7.92	32.68	102.2	8.24	6.9	5.8
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	CS2	15:52:43	7.0	Bottom	3	1	16.14	7.91	32.6	102.1	8.24	8.7	6
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	CS2	15:51:53	7.0	Bottom	3	2	16.15	7.94	32.87	102.5	8.26	8.9	6.1
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	CS(Mf)5	17:44:43	1.0	Surface	1	1	17.31	7.79	30.8	95.7	7.63	2.2	4.3
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	CS(Mf)5	17:43:59	1.0	Surface	1	2	17.28	7.79	30.8	95.4	7.62	2.3	3.3
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	CS(Mf)5	17:44:28	7	Middle	2	1	17.08	7.8	30.82	94.5	7.57	2.2	3.6
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	CS(Mf)5	17:43:47	7	Middle	2	2	17.15	7.79	30.84	94.9	7.59	2	3.1
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	CS(Mf)5	17:43:40	12.9	Bottom	3	1	17.15	7.79	30.82	94.7	7.57	2	2.9
HKLR	HY/2011/03	2015-01-19	Mid-Flood	Sunny	CS(Mf)5	17:44:20	12.9	Bottom	3	2	17.1	7.79	30.74	95.1	7.62	2.1	4.9
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	ISS	12:29:52	1.0	Surface	1	1	16.95	7.73	30.89	104.7	8.4	9.7	11
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	ISS	12:30:18	1.0	Surface	1	2	16.96	7.75	30.65	104.7	8.42	9.5	10.6
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	ISS	12:30:10	4.8	Middle	2	1	16.95	7.74	30.68	104.5	8.4	9.6	11.3
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	ISS	12:29:44	4.8	Middle	2	2	16.95	7.73	31.13	104.5	8.38	9.8	12.5
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	ISS	12:29:35	8.6	Bottom	3	1	16.95	7.71	31.18	104.9	8.41	10	11.9
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	ISS	12:30:01	8.6	Bottom	3	2	16.95	7.73	30.74	104.4	8.39	9.9	11.4
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS(Mf)6	12:39:53	1.0	Surface	1	1	17.06	7.73	31.06	104.7	8.38	4.8	9.6
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS(Mf)6	12:40:10	1.0	Surface	1	2	17.09	7.75	31.03	104.6	8.37	4.8	8.9
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS(Mf)6	12:39:45	2.6	Bottom	3	1	17.01	7.72	31.11	104.5	8.37	5.1	10.1

## Water Quarterly 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	2015-01-21	Mid-Ebb	Sunny	IS(Mf)6	12:39:59	2.6	Bottom	3	2	17.1	7.74	31.03	104.6	8.36	4.9	9.9
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS7	12:47:33	1.0	Surface	1	1	17.05	7.82	30.84	114	9.14	5.1	10.4
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS7	12:47:18	1.0	Surface	1	2	17.01	7.82	30.86	113.3	9.09	5.3	10.6
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS7	12:47:10	2.9	Bottom	3	1	17	7.82	30.86	114.1	9.15	5.3	12.9
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS7	12:47:27	2.9	Bottom	3	2	17.02	7.82	30.84	113.7	9.12	5.2	10.8
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS8	13:16:30	1.0	Surface	1	1	17.1	7.73	30.67	105.3	8.44	8	15.7
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS8	13:16:16	1.0	Surface	1	2	17.09	7.73	30.63	104.9	8.42	8.2	15.6
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS8	13:16:06	3.0	Bottom	3	1	17.06	7.73	30.65	104.9	8.42	8.3	14.4
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS8	13:16:23	3.0	Bottom	3	2	17.1	7.73	30.65	104.9	8.41	8.2	15.2
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS(Mf)9	12:56:43	1.0	Surface	1	1	17.13	7.85	30.75	123.5	9.89	7.9	9.2
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS(Mf)9	12:56:26	1.0	Surface	1	2	17.19	7.85	30.73	122.5	9.8	7.8	8.7
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS(Mf)9	12:56:37	3.1	Bottom	3	1	17.12	7.85	30.78	122.6	9.82	7.9	10.5
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS(Mf)9	12:56:16	3.1	Bottom	3	2	17.15	7.85	30.76	121.7	9.74	8	11.3
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS10	13:39:03	1.0	Surface	1	1	16.41	7.93	31.87	100.1	8.07	7.9	8.8
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS10	13:39:51	1.0	Surface	1	2	16.31	7.94	32.08	99.9	8.06	7.4	7.6
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS10	13:38:33	5.4	Middle	2	1	16.22	7.94	32.32	99.5	8.03	7.7	8.3
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS10	13:39:40	5.4	Middle	2	2	16.19	7.94	32.34	99.4	8.03	7.8	10.2
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS10	13:38:22	9.7	Bottom	3	1	16.22	7.94	32.3	99.6	8.04	7.9	9.3
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	IS10	13:39:26	9.7	Bottom	3	2	16.19	7.94	32.33	99.6	8.05	7.8	10.7
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR3	12:18:53	0.8	Middle	2	1	16.96	7.67	31.58	105.1	8.4	9.2	8.4
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR3	12:18:56	0.8	Middle	2	2	16.96	7.68	31.57	104.9	8.39	9	8.9
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR4	13:07:26	1.0	Surface	1	1	17.13	7.75	30.75	106.6	8.54	7.3	16.8
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR4	13:07:11	1.0	Surface	1	2	17.14	7.75	30.79	105.1	8.41	7.2	17
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR4	13:07:02	3.0	Bottom	3	1	17.09	7.75	30.76	104.3	8.36	7.5	17.5
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR4	13:07:21	3.0	Bottom	3	2	17.14	7.75	30.76	106.1	8.5	7.4	17.9
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR5	13:28:33	1.0	Surface	1	1	16.31	7.93	31.93	100	8.08	6.9	9.4
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR5	13:28:06	1.0	Surface	1	2	16.29	7.93	31.98	99.9	8.07	7.2	9.9
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR5	13:27:55	4.0	Bottom	3	1	16.29	7.93	32.15	99.9	8.07	7.3	9.6
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR5	13:28:22	4.0	Bottom	3	2	16.28	7.94	32.22	99.8	8.06	6.9	9.3
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR10A	14:18:37	1.0	Surface	1	1	17.11	7.68	30.77	93.7	7.5	5	9.5
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR10A	14:18:08	1.0	Surface	1	2	17.12	7.68	30.73	93.9	7.52	5	9.4
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR10A	14:18:00	3.6	Middle	2	1	17.1	7.69	30.76	93.3	7.48	5.5	10.7
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR10A	14:18:30	3.6	Middle	2	2	17.1	7.68	30.77	93.2	7.46	5.3	10.9
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR10A	14:17:52	6.2	Bottom	3	1	17.09	7.69	30.76	93	7.46	5.8	10.2
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR10A	14:18:20	6.2	Bottom	3	2	17.09	7.68	30.78	93.4	7.48	5.6	10.3
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR10B	14:29:16	1.0	Surface	1	1	17.12	7.67	30.66	93.8	7.52	4.2	19.4
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR10B	14:29:26	1.0	Surface	1	2	17.12	7.66	30.69	94	7.53	4.3	20.1
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR10B	14:29:21	4.6	Bottom	3	1	17.12	7.67	30.68	93.9	7.52	4.3	20.8
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	SR10B	14:29:10	4.6	Bottom	3	2	17.12	7.67	30.64	94	7.54	4.4	20.3
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	CS2	12:11:30	1.0	Surface	1	1	16.38	7.97	31.74	99.6	8.05	9.7	12.7
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	CS2	12:12:07	1.0	Surface	1	2	16.28	7.95	31.89	99.4	8.04	9.4	11.9
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	CS2	12:11:53	4.0	Middle	2	1	16.21	7.96	32.06	99.1	8.02	9.6	12.9
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	CS2	12:11:19	4.0	Middle	2	2	16.26	7.98	32.01	99.2	8.02	9.6	13.9
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	CS2	12:11:03	6.9	Bottom	3	1	16.16	7.99	32.29	99.3	8.02	9.8	13.5
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	CS2	12:11:42	6.9	Bottom	3	2	16.21	7.96	32.14	99.2	8.02	9.9	12.4
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	CS(Mf)5	13:50:04	1.0	Surface	1	1	17.2	7.65	30.87	97.2	7.77	4.1	16.3
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	CS(Mf)5	13:49:37	1.0	Surface	1	2	17.19	7.65	30.84	97.5	7.79	4.2	18.2
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	CS(Mf)5	13:49:30	6.5	Middle	2	1	17.08	7.66	30.84	97	7.77	4.2	18.1
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	CS(Mf)5	13:49:57	6.5	Middle	2	2	17.12	7.65	30.85	96.6	7.73	4.3	18.2
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	CS(Mf)5	13:49:21	12.0	Bottom	3	1	17.08	7.67	30.86	98	7.85	5.5	19.9
HKLR	HY/2011/03	2015-01-21	Mid-Ebb	Sunny	CS(Mf)5	13:49:49	12.0	Bottom	3	2	17.14	7.64	30.83	97	7.76	5.2	19.2
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	ISS	09:19:20	1.0	Surface	1	1	16.94	7.71	30.9	102.7	8.25	7	14.9
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	ISS	09:18:51	1.0	Surface	1	2	16.94	7.72	30.83	102.7	8.25	7.1	14.8
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	ISS	09:19:14	4.8	Middle	2	1	16.94	7.71	30.98	102.7	8.24	7.1	14.7
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	ISS	09:18:45	4.8	Middle	2	2	16.94	7.72	30.72	102.4	8.23	7.2	13.5
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	ISS	09:19:07	8.5	Bottom	3	1	16.94	7.71	31.03	102.8	8.25	7.3	13.4
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	ISS	09:18:37	8.5	Bottom	3	2	16.93	7.73	30.64	102.4	8.24	7.5	14.9

## Water Quarterly 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	2015-01-21	Mid-Flood	Sunny	IS(Mf)6	09:08:58	1.0	Surface	1	1	16.91	7.73	30.65	102.6	8.26	7.2	7.8
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS(Mf)6	09:09:10	1.0	Surface	1	2	16.91	7.73	30.63	102.7	8.26	7.3	7.8
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS(Mf)6	09:08:50	2.4	Bottom	3	1	16.91	7.72	30.64	103.3	8.31	7.5	8.5
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS(Mf)6	09:09:04	2.4	Bottom	3	2	16.91	7.73	30.66	102.6	8.26	7.3	7.5
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS7	09:02:55	1.0	Surface	1	1	17	7.76	30.88	108.2	8.68	6.8	8
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS7	09:02:39	1.0	Surface	1	2	16.99	7.76	30.79	108.6	8.72	6.6	6.2
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS7	09:02:46	2.5	Bottom	3	1	17	7.76	30.8	108.2	8.69	6.8	8.7
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS7	09:02:32	2.5	Bottom	3	2	16.99	7.76	30.78	108.4	8.7	6.9	7.7
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS8	08:31:21	1.0	Surface	1	1	16.91	7.76	30.52	100.3	8.08	11.6	9.9
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS8	08:31:11	1.0	Surface	1	2	16.91	7.76	30.51	101	8.14	11.4	9.4
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS8	08:31:03	2.7	Bottom	3	1	16.9	7.75	30.51	101.7	8.19	11.7	9.7
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS8	08:31:17	2.7	Bottom	3	2	16.91	7.76	30.52	100.3	8.08	11.9	10.6
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS(Mf)9	08:54:36	1.0	Surface	1	1	16.88	7.79	30.63	114.5	9.22	6.7	12.7
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS(Mf)9	08:54:49	1.0	Surface	1	2	16.88	7.8	30.62	115.2	9.28	6.5	12
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS(Mf)9	08:54:43	2.5	Bottom	3	1	16.88	7.79	30.64	115.2	9.28	7.3	11.9
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS(Mf)9	08:54:29	2.5	Bottom	3	2	16.88	7.78	30.63	113.6	9.15	7.5	11.4
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS10	08:15:30	1.0	Surface	1	1	16.15	7.92	32.34	100.1	8.09	24.8	28.4
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS10	08:15:01	1.0	Surface	1	2	16.15	7.92	32.35	100.2	8.1	24.7	27.9
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS10	08:15:21	5.3	Middle	2	1	16.15	7.92	32.37	100	8.08	24.6	27.3
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS10	08:14:50	5.3	Middle	2	2	16.16	7.92	32.38	100	8.08	24.5	28.5
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS10	08:14:42	9.6	Bottom	3	1	16.16	7.92	32.39	100.1	8.09	24.5	29.8
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	IS10	08:15:13	9.6	Bottom	3	2	16.15	7.92	32.38	100	8.08	25.1	29.7
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR3	09:29:43	0.8	Middle	2	1	16.94	7.73	30.59	103	8.28	6.8	19.1
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR3	09:29:49	0.8	Middle	2	2	16.94	7.73	30.64	102.8	8.27	7	16.6
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR4	08:46:07	1.0	Surface	1	1	16.91	7.78	30.46	99	7.98	14.2	10.8
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR4	08:45:55	1.0	Surface	1	2	16.91	7.78	30.41	99.7	8.03	14	12.3
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR4	08:46:01	2.5	Bottom	3	1	16.91	7.78	30.44	99.1	7.98	14.4	11.3
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR4	08:45:49	2.5	Bottom	3	2	16.91	7.78	30.34	99.3	8.01	14.1	10.5
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR5	08:23:43	1.0	Surface	1	1	16.15	7.93	32.35	99.9	8.08	25.5	28.2
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR5	08:24:07	1.0	Surface	1	2	16.15	7.93	32.35	99.9	8.08	25.4	28.8
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR5	08:23:34	4.3	Bottom	3	1	16.15	7.93	32.35	99.9	8.07	25.7	29.3
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR5	08:23:54	4.3	Bottom	3	2	16.15	7.93	32.36	99.7	8.06	25.7	30.4
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR10A	07:28:52	1.0	Surface	1	1	17.04	7.57	30.36	97.3	7.82	9	8.3
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR10A	07:29:32	1.0	Surface	1	2	17.04	7.6	30.37	96.7	7.78	9	8.2
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR10A	07:28:44	3.3	Middle	2	1	17.04	7.56	30.4	96.7	7.77	10.3	10
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR10A	07:29:18	3.3	Middle	2	2	17.04	7.59	30.38	96.6	7.77	10.2	10.7
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR10A	07:29:02	5.6	Bottom	3	1	17.04	7.56	30.43	96.6	7.77	11.2	9.6
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR10A	07:28:33	5.6	Bottom	3	2	17.04	7.55	30.52	97.4	7.83	11	9.9
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR10B	07:17:06	1.0	Surface	1	1	17.04	7.35	30.35	94.5	7.6	10.6	6.9
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR10B	07:17:26	1.0	Surface	1	2	17.04	7.4	30.48	94.4	7.58	10.4	8
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR10B	07:16:47	4.4	Bottom	3	1	17.04	7.29	30.27	95.1	7.65	10.7	7.9
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	SR10B	07:17:14	4.4	Bottom	3	2	17.04	7.37	30.42	94.6	7.6	10.5	8.7
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	CS2	09:46:31	1.0	Surface	1	1	16.14	7.93	32.41	99.1	8.01	23.1	24.7
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	CS2	09:47:02	1.0	Surface	1	2	16.15	7.93	32.41	99.1	8.01	23.3	24.0
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	CS2	09:46:21	4.0	Middle	2	1	16.14	7.93	32.42	98.9	7.99	23.2	24.1
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	CS2	09:46:53	4.0	Middle	2	2	16.14	7.93	32.42	98.9	7.99	23.4	25.9
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	CS2	09:46:44	7.0	Bottom	3	1	16.14	7.93	32.42	99	8	23.1	28.5
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	CS2	09:46:09	7.0	Bottom	3	2	16.14	7.93	32.43	99	8	23.2	26.7
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	CS(Mf)5	07:57:54	1.0	Surface	1	1	17.04	7.57	30.64	99.4	7.98	15.4	5.5
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	CS(Mf)5	07:58:22	1.0	Surface	1	2	17.04	7.61	30.64	98.6	7.91	15.2	6.2
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	CS(Mf)5	07:58:16	6.8	Middle	2	1	17.04	7.6	30.64	98.4	7.9	15.9	7.4
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	CS(Mf)5	07:57:46	6.8	Middle	2	2	17.04	7.56	30.7	99.5	7.98	16	7.4
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	CS(Mf)5	07:57:34	12.5	Bottom	3	1	17.04	7.53	30.78	99.9	8.02	16.9	9.2
HKLR	HY/2011/03	2015-01-21	Mid-Flood	Sunny	CS(Mf)5	07:58:02	12.5	Bottom	3	2	17.04	7.58	30.66	98.8	7.93	16.8	8.1
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	ISS	13:57:58	1.0	Surface	1	1	17.26	7.77	30.59	102.2	8.17	10	13.6
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	ISS	13:58:22	1.0	Surface	1	2	17.25	7.73	30.51	102.6	8.2	9.9	14.4
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	ISS	13:58:14	4.6	Middle	2	1	17.22	7.73	30.53	101.9	8.16	10.1	14.8



## Water Quarterly 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	2015-01-23	Mid-Ebb	Sunny	IS5	13:57:52	4.6	Middle	2	2	17.23	7.76	30.69	102.1	8.16	10	14.1
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS5	13:58:08	8.2	Bottom	3	1	17.23	7.72	30.55	101.5	8.11	10	15.4
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS5	13:57:44	8.2	Bottom	3	2	17.22	7.78	30.78	102.5	8.19	10.2	13.8
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS(Mf)6	14:06:19	1.0	Surface	1	1	17.42	7.7	30.26	109.5	8.74	4.9	7.8
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS(Mf)6	14:06:04	1.0	Surface	1	2	17.41	7.69	30.26	109.1	8.71	5	7.7
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS(Mf)6	14:06:13	2.4	Bottom	3	1	17.41	7.71	30.3	109.2	8.72	5.1	7.4
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS(Mf)6	14:05:58	2.4	Bottom	3	2	17.41	7.69	30.27	109.1	8.71	5.2	7.6
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS7	14:11:33	1.0	Surface	1	1	17.55	7.73	30.4	111.4	8.87	6.5	8.2
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS7	14:11:49	1.0	Surface	1	2	17.57	7.74	30.38	111.9	8.9	6.6	8.4
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS7	14:11:42	2.4	Bottom	3	1	17.56	7.75	30.43	111.7	8.89	7.2	8.2
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS7	14:11:27	2.4	Bottom	3	2	17.54	7.74	30.43	110.1	8.76	7	8.7
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS8	14:38:31	1.0	Surface	1	1	17.31	7.74	29.75	102.3	8.21	10.1	15.2
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS8	14:38:44	1.0	Surface	1	2	17.42	7.72	29.77	101.9	8.16	10	15.6
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS8	14:38:26	2.6	Bottom	3	1	17.28	7.77	29.76	102	8.19	10.3	14.1
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS8	14:38:38	2.6	Bottom	3	2	17.4	7.74	29.78	102.1	8.18	10.2	14.6
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS(Mf)9	14:18:38	1.0	Surface	1	1	17.46	7.74	30.03	104.9	8.38	6.9	8.8
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS(Mf)9	14:18:25	1.0	Surface	1	2	17.49	7.74	29.94	104.7	8.36	7.7	9.3
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS(Mf)9	14:18:18	2.4	Bottom	3	1	17.51	7.75	29.93	104.5	8.34	8.1	7.8
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS(Mf)9	14:18:32	2.4	Bottom	3	2	17.49	7.75	30	104.9	8.37	8.4	8.6
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS10	14:52:49	1.0	Surface	1	1	16.65	7.88	30.85	99.4	8.03	7.3	10.7
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS10	14:52:14	1.0	Surface	1	2	16.59	7.88	30.92	99.2	8.02	7.4	10.5
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS10	14:52:36	5.4	Middle	2	1	16.45	7.89	31.34	98.7	7.98	7.5	9.9
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS10	14:52:04	5.4	Middle	2	2	16.44	7.89	31.33	98.6	7.98	7.5	9.9
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS10	14:51:55	9.7	Bottom	3	1	16.43	7.88	31.35	98.6	7.97	7.4	10.6
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	IS10	14:52:26	9.7	Bottom	3	2	16.47	7.88	31.3	98.9	8	7.5	9.5
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR3	13:48:03	0.8	Middle	2	1	17.24	7.83	31.38	101.7	8.09	9.8	14.4
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR3	13:47:57	0.8	Middle	2	2	17.24	7.85	31.41	102	8.11	9.9	13.7
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR4	14:29:02	1.0	Surface	1	1	17.24	7.74	29.97	101.5	8.14	10.5	14.8
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR4	14:28:50	1.0	Surface	1	2	17.3	7.76	29.91	101.7	8.15	10.8	16.9
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR4	14:28:57	2.4	Bottom	3	1	17.28	7.76	30	101.4	8.13	11.1	15.5
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR4	14:28:41	2.4	Bottom	3	2	17.25	7.79	30.01	101.5	8.14	11.4	16.2
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR5	14:42:15	1.0	Surface	1	1	16.59	7.88	30.93	99.7	8.06	7.4	10.1
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR5	14:41:58	1.0	Surface	1	2	16.67	7.88	30.84	100.1	8.08	7.4	10.5
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR5	14:41:47	4.1	Bottom	3	1	16.56	7.89	31.04	99.9	8.07	7.3	10.5
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR5	14:42:08	4.1	Bottom	3	2	16.51	7.88	31.13	99.6	8.05	7.4	10.8
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR10A	15:42:42	1.0	Surface	1	1	17.21	7.6	30.07	93.8	7.52	5.1	7
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR10A	15:42:09	1.0	Surface	1	2	17.22	7.62	30.14	95.1	7.62	5.2	6
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR10A	15:42:00	3.2	Middle	2	1	17.22	7.64	30.2	95.3	7.64	5.3	7
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR10A	15:42:34	3.2	Middle	2	2	17.21	7.64	30.1	93.9	7.54	5.2	5.8
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR10A	15:42:21	5.4	Bottom	3	1	17.21	7.57	30.11	94.2	7.55	5.4	8.6
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR10A	15:41:48	5.4	Bottom	3	2	17.21	7.69	30.4	95.7	7.67	5.6	9
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR10B	15:53:13	1.0	Surface	1	1	17.21	7.6	29.95	93.4	7.5	4.8	8.4
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR10B	15:53:29	1.0	Surface	1	2	17.23	7.59	30.03	93.6	7.51	4.6	8.2
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR10B	15:53:05	4.5	Bottom	3	1	17.21	7.61	29.9	93.9	7.54	5.2	7.8
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	SR10B	15:53:22	4.5	Bottom	3	2	17.22	7.6	30.03	93.7	7.52	5	6.3
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	CS2	13:41:29	1.0	Surface	1	1	16.64	7.96	31.34	99.4	8.01	9.9	8.9
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	CS2	13:41:58	1.0	Surface	1	2	16.43	7.92	31.41	98.7	7.98	9.5	8.6
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	CS2	13:41:15	4.1	Middle	2	1	16.29	7.98	31.62	98.2	7.95	9.8	8.8
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	CS2	13:41:50	4.1	Middle	2	2	16.29	7.93	31.51	98.3	7.96	9.8	8.8
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	CS2	13:40:58	7.1	Bottom	3	1	16.3	8.04	31.73	98.5	7.97	9.7	8.7
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	CS2	13:41:43	7.1	Bottom	3	2	16.32	7.93	31.5	98.8	8	9.7	8.8
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	CS(Mf)5	15:14:51	1.0	Surface	1	1	17.35	7.68	29.9	95.6	7.66	5.9	6.1
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	CS(Mf)5	15:15:20	1.0	Surface	1	2	17.35	7.65	29.89	96	7.69	5.6	6
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	CS(Mf)5	15:14:43	6.7	Middle	2	1	17.25	7.69	30.02	95	7.62	6.9	5.5
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	CS(Mf)5	15:15:13	6.7	Middle	2	2	17.25	7.66	30	95.5	7.66	6.9	4.6
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	CS(Mf)5	15:14:32	12.4	Bottom	3	1	17.16	7.71	30.11	95.5	7.67	7.5	5.1
HKLR	HY/2011/03	2015-01-23	Mid-Ebb	Sunny	CS(Mf)5	15:15:05	12.4	Bottom	3	2	17.21	7.65	30.06	95.2	7.64	7.3	5.4

## Water Quarterly 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	2015-01-23	Mid-Flood	Sunny	IS5	09:55:42	1.0	Surface	1	1	17.03	7.68	29.7	102.8	8.3	7.2	10.6
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS5	09:56:05	1.0	Surface	1	2	17.02	7.69	29.71	102.7	8.29	7.2	10.5
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS5	09:55:36	4.6	Middle	2	1	17.01	7.7	29.72	102.8	8.31	7.6	10.8
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS5	09:55:59	4.6	Middle	2	2	17.03	7.68	29.72	102.5	8.28	7.3	10.6
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS5	09:55:52	8.1	Bottom	3	1	17.01	7.68	29.73	102.6	8.29	7.7	10.8
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS5	09:55:28	8.1	Bottom	3	2	17.01	7.69	29.72	103.8	8.38	7.8	11.9
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS(Mf)6	09:46:54	1.0	Surface	1	1	16.94	7.72	29.67	105.7	8.55	6.1	9.7
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS(Mf)6	09:46:43	1.0	Surface	1	2	16.94	7.72	29.68	106.2	8.59	6.3	8.4
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS(Mf)6	09:46:34	2.4	Bottom	3	1	16.89	7.72	29.65	105.9	8.58	6.7	8.7
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS(Mf)6	09:46:49	2.4	Bottom	3	2	16.97	7.71	29.66	105.5	8.53	6.5	9
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS7	09:35:33	1.0	Surface	1	1	16.9	7.75	29.69	109.8	8.89	11.1	8.8
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS7	09:35:07	1.0	Surface	1	2	16.94	7.74	29.73	108.8	8.8	11.4	9.9
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS7	09:35:00	2.4	Bottom	3	1	16.96	7.73	29.82	108	8.72	11.5	10.1
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS7	09:35:28	2.4	Bottom	3	2	16.92	7.74	29.75	109.2	8.83	11.6	10.6
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS8	09:10:30	1.0	Surface	1	1	17	7.67	28.96	98.3	7.98	13.1	14.5
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS8	09:10:17	1.0	Surface	1	2	16.99	7.67	28.94	98.5	8	13.1	14.5
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS8	09:10:10	2.6	Bottom	3	1	16.99	7.65	28.98	99	8.04	13.4	16.1
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS8	09:10:24	2.6	Bottom	3	2	17.01	7.66	28.97	98.2	7.97	13.2	14.7
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS(Mf)9	09:27:00	1.0	Surface	1	1	17.03	7.75	29.32	100.1	8.11	5.5	8.4
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS(Mf)9	09:27:13	1.0	Surface	1	2	17.04	7.74	29.28	99.3	8.04	5.6	8.9
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS(Mf)9	09:26:53	2.5	Bottom	3	1	17.04	7.73	29.33	100.5	8.13	5.6	9.2
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS(Mf)9	09:27:07	2.5	Bottom	3	2	17.05	7.73	29.31	99.5	8.05	5.5	9.3
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS10	09:27:19	1.0	Surface	1	1	16.32	7.88	31.34	97.8	7.93	21.4	20
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS10	09:27:53	1.0	Surface	1	2	16.29	7.88	31.44	97.9	7.94	20.8	19.9
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS10	09:27:43	5.5	Middle	2	1	16.25	7.88	31.59	97.7	7.92	21	19.2
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS10	09:26:54	5.5	Middle	2	2	16.26	7.88	31.56	97.7	7.92	21.1	18.7
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS10	09:27:31	10.0	Bottom	3	1	16.26	7.88	31.57	97.5	7.9	22.6	19.7
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	IS10	09:26:41	10.0	Bottom	3	2	16.29	7.88	31.49	97.9	7.93	23.4	20.1
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR3	10:07:27	0.8	Middle	2	1	17.04	7.7	29.48	102.7	8.3	7.3	10.9
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR3	10:07:35	0.8	Middle	2	2	17.03	7.71	29.54	102.7	8.3	7.2	9.9
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR4	09:21:20	1.0	Surface	1	1	17	7.69	28.98	97.7	7.93	11.1	15.4
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR4	09:21:01	1.0	Surface	1	2	17	7.69	28.9	98	7.96	11.4	15.5
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR4	09:20:54	2.4	Bottom	3	1	17.02	7.67	28.83	97.8	7.94	12.1	14.6
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR4	09:21:11	2.4	Bottom	3	2	17.01	7.67	28.98	97.8	7.94	11.9	14.7
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR5	09:36:56	1.0	Surface	1	1	16.26	7.89	31.56	98	7.94	22.3	24.1
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR5	09:37:14	1.0	Surface	1	2	16.3	7.89	31.42	98	7.95	21.3	23.4
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR5	09:37:03	4.4	Bottom	3	1	16.26	7.89	31.58	98	7.94	24.8	26.6
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR5	09:36:48	4.4	Bottom	3	2	16.26	7.89	31.59	97.9	7.93	24.6	28.6
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR10A	08:10:01	1.0	Surface	1	1	17.12	7.46	29.13	95.6	7.74	21.8	32.9
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR10A	08:09:32	1.0	Surface	1	2	17.13	7.4	29.1	96.4	7.8	21.5	34.4
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR10A	08:09:52	3.3	Middle	2	1	17.13	7.43	29.15	95.6	7.73	22.8	35.4
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR10A	08:09:25	3.3	Middle	2	2	17.12	7.4	29.12	96.4	7.8	22.7	36.5
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR10A	08:09:17	5.5	Bottom	3	1	17.13	7.37	29.1	96.8	7.83	22.8	35.5
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR10A	08:09:43	5.5	Bottom	3	2	17.12	7.43	29.17	96	7.77	23	35.7
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR10B	08:02:08	1.0	Surface	1	1	17.05	7.27	28.72	93.9	7.62	12.9	19.6
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR10B	08:01:44	1.0	Surface	1	2	17.05	7.21	28.26	94.3	7.68	12.6	19.5
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR10B	08:01:33	4.6	Bottom	3	1	17.06	7.16	28.02	94.1	7.68	12.9	21.3
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	SR10B	08:02:00	4.6	Bottom	3	2	17.06	7.23	28.62	93.6	7.6	13	21.9
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	CS2	10:46:18	1.0	Surface	1	1	16.33	7.87	30.92	97.5	7.92	24.1	29
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	CS2	10:46:47	1.0	Surface	1	2	16.32	7.87	30.93	97.5	7.92	24.6	29.1
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	CS2	10:46:35	4.1	Middle	2	1	16.32	7.87	30.94	97.3	7.91	24.4	28.8
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	CS2	10:46:07	4.1	Middle	2	2	16.32	7.87	30.93	97.4	7.91	25.3	29.5
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	CS2	10:45:54	7.2	Bottom	3	1	16.32	7.88	30.93	97.3	7.9	25.5	33.2
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	CS2	10:46:28	7.2	Bottom	3	2	16.32	7.87	30.93	97.4	7.92	25.1	33.2
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	CS(Mf)5	08:39:47	1.0	Surface	1	1	17.16	7.65	28.99	97.7	7.91	6	6.4
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	CS(Mf)5	08:39:19	1.0	Surface	1	2	17.18	7.63	28.92	98.4	7.96	5.9	6.3
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	CS(Mf)5	08:39:40	6.7	Middle	2	1	17.16	7.64	28.97	97.4	7.88	6.2	5.7

## Water Quarterly 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	2015-01-23	Mid-Flood	Sunny	CS(Mf)5	08:39:09	6.7	Middle	2	2	17.15	7.64	28.99	98.7	7.99	6.4	6.4
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	CS(Mf)5	08:39:29	12.4	Bottom	3	1	17.15	7.64	28.97	98.1	7.94	6.4	5.1
HKLR	HY/2011/03	2015-01-23	Mid-Flood	Sunny	CS(Mf)5	08:38:57	12.4	Bottom	3	2	17.14	7.62	29.01	98.9	8	6.5	5.8
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS5	16:59:38	1.0	Surface	1	1	17.91	7.54	30.78	98.5	7.76	14.1	23.2
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS5	17:00:07	1.0	Surface	1	2	17.91	7.55	30.87	98	7.72	14	24.3
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS5	17:00:00	4.6	Middle	2	1	17.91	7.57	30.89	98	7.72	14.3	25.4
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS5	16:59:27	4.6	Middle	2	2	17.91	7.55	30.82	98.3	7.75	14.2	25.1
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS5	16:59:53	8.1	Bottom	3	1	17.91	7.56	30.84	97.9	7.72	14.5	28.1
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS5	16:59:22	8.1	Bottom	3	2	17.91	7.54	30.81	98	7.73	14.4	28.5
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS(Mf)6	17:05:56	1.0	Surface	1	1	17.99	7.5	30.72	98.5	7.76	8.5	8.2
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS(Mf)6	17:05:48	1.0	Surface	1	2	18	7.49	30.61	98.5	7.77	8.4	8.1
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS(Mf)6	17:05:43	2.2	Bottom	3	1	18	7.48	30.62	98.4	7.76	8.5	8.5
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS(Mf)6	17:05:51	2.2	Bottom	3	2	18	7.5	30.61	98.4	7.75	8.6	8.1
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS7	17:12:54	1.0	Surface	1	1	18.39	7.59	30.57	105.3	8.24	6.2	7.5
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS7	17:12:26	1.0	Surface	1	2	18.03	7.55	30.6	103.2	8.13	6.2	7.6
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS7	17:12:21	2.4	Bottom	3	1	18.12	7.55	30.53	102.6	8.07	6.2	7.9
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS7	17:12:30	2.4	Bottom	3	2	18.13	7.56	30.54	103.2	8.12	6.2	7.8
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS8	17:31:17	1.0	Surface	1	1	18.19	7.66	30.36	104	8.18	5.3	7.4
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS8	17:31:26	1.0	Surface	1	2	18.23	7.66	30.35	104	8.18	5.4	7.4
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS8	17:31:22	2.4	Bottom	3	1	18.23	7.66	30.35	103.8	8.16	5.5	7.6
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS8	17:31:14	2.4	Bottom	3	2	18.17	7.67	30.33	103.7	8.16	5.4	8
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS(Mf)9	17:19:35	1.0	Surface	1	1	18.38	7.6	30.57	106.4	8.3	7.6	7
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS(Mf)9	17:19:43	1.0	Surface	1	2	18.24	7.59	30.61	105.9	8.31	7.7	7.1
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS(Mf)9	17:19:31	2.3	Bottom	3	1	18.58	7.6	30.53	106.1	8.3	7.6	7.9
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS(Mf)9	17:19:39	2.3	Bottom	3	2	18.45	7.6	30.47	105.9	8.29	7.8	7.9
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS10	17:59:17	1.0	Surface	1	1	17.06	7.91	30.72	98.7	7.92	5.1	5.7
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS10	17:58:47	1.0	Surface	1	2	17.21	7.91	30.56	99.5	7.96	5.4	5.5
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS10	17:59:08	5.4	Middle	2	1	16.85	7.91	30.89	98.4	7.92	5.5	5.5
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS10	17:58:35	5.4	Middle	2	2	16.86	7.91	30.88	98.5	7.92	5.4	5.3
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS10	17:58:23	9.8	Bottom	3	1	16.87	7.91	30.87	99.2	7.98	5.6	5.9
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	IS10	17:59:00	9.8	Bottom	3	2	16.89	7.91	30.85	99	7.96	5.5	6.4
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR3	16:54:06	0.8	Middle	2	1	17.91	7.55	30.6	98.4	7.77	14.2	19.5
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR3	16:54:10	0.8	Middle	2	2	17.91	7.56	30.59	98.3	7.76	14.3	18.9
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR4	17:25:50	1.0	Surface	1	1	18.16	7.64	30.44	105	8.25	5.5	7.3
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR4	17:25:43	1.0	Surface	1	2	18.24	7.64	30.38	104.6	8.22	5.5	7.1
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR4	17:25:37	2.3	Bottom	3	1	18.24	7.64	30.38	104.6	8.22	5.5	7.8
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR4	17:25:47	2.3	Bottom	3	2	18.25	7.64	30.38	104.4	8.21	5.5	8.1
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR5	17:48:07	1.0	Surface	1	1	17.28	7.92	30.48	101.2	8.09	4.4	4.8
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR5	17:48:26	1.0	Surface	1	2	17.17	7.92	30.64	100.8	8.07	4.2	4.8
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR5	17:48:19	4.1	Bottom	3	1	17.1	7.92	30.72	100.8	8.08	4.4	5.6
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR5	17:47:57	4.1	Bottom	3	2	17.09	7.92	30.73	100.8	8.08	4.3	6
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR10A	18:30:46	1.0	Surface	1	1	17.53	7.6	30.57	95.1	7.56	2.3	3.4
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR10A	18:31:17	1.0	Surface	1	2	17.57	7.61	30.53	95	7.55	2.2	3
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR10A	18:30:41	3.1	Middle	2	1	17.53	7.61	30.58	95	7.55	2.5	3.8
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR10A	18:31:11	3.1	Middle	2	2	17.55	7.62	30.56	94.7	7.53	2.3	3.7
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR10A	18:31:03	5.2	Bottom	3	1	17.57	7.61	30.56	94.5	7.52	2.4	5.3
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR10A	18:30:34	5.2	Bottom	3	2	17.58	7.6	30.54	94.6	7.53	2.5	4.7
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR10B	18:41:24	1.0	Surface	1	1	17.71	7.61	30.32	96.1	7.63	2.4	3.5
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR10B	18:41:39	1.0	Surface	1	2	17.7	7.61	30.35	96.2	7.63	2.4	3.6
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR10B	18:41:29	3.6	Bottom	3	1	17.71	7.61	30.34	96.1	7.63	2.4	4.5
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	SR10B	18:41:15	3.6	Bottom	3	2	17.72	7.62	30.32	95.7	7.6	2.4	4.2
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	CS2	16:31:38	1.0	Surface	1	1	17.03	7.96	30.91	99.6	7.98	9.5	4.1
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	CS2	16:32:21	1.0	Surface	1	2	17.02	7.95	30.85	100	8.02	9.5	3.6
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	CS2	16:32:08	4.0	Middle	2	1	16.83	7.95	31.09	99.1	7.96	11.4	4.5
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	CS2	16:31:24	4.0	Middle	2	2	16.81	7.97	31.18	98.7	7.93	11.2	5.1
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	CS2	16:31:51	7.0	Bottom	3	1	16.83	7.95	31.1	99.4	7.99	11.6	4.2
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	CS2	16:31:04	7.0	Bottom	3	2	16.81	7.99	31.26	98.4	7.91	11.2	5.2

## Water Quarterly 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	2015-01-26	Mid-Ebb	Sunny	CS(Mf)5	18:03:33	1.0	Surface	1	1	17.64	7.62	30.09	95.4	7.6	10.1	11
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	CS(Mf)5	18:04:21	1.0	Surface	1	2	17.67	7.63	30.12	95.7	7.61	10.2	11.5
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	CS(Mf)5	18:03:21	6.6	Middle	2	1	17.54	7.65	30.27	95.4	7.59	10.3	13.1
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	CS(Mf)5	18:04:10	6.6	Middle	2	2	17.6	7.65	30.27	94.9	7.55	10.5	14.2
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	CS(Mf)5	18:03:55	12.2	Bottom	3	1	17.46	7.64	30.58	94.7	7.54	10.6	13.2
HKLR	HY/2011/03	2015-01-26	Mid-Ebb	Sunny	CS(Mf)5	18:03:10	12.2	Bottom	3	2	17.57	7.63	30.27	94.6	7.54	10.4	14.2
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS5	12:07:22	1.0	Surface	1	1	17.69	7.67	29.21	98.4	7.87	6.9	8.9
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS5	12:08:09	1.0	Surface	1	2	17.72	7.67	29.19	98.7	7.89	6.7	8.3
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS5	12:07:59	4.7	Middle	2	1	17.73	7.68	29.21	98.2	7.85	6.8	9.9
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS5	12:07:09	4.7	Middle	2	2	17.64	7.68	29.28	98.1	7.85	6.9	9.3
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS5	12:07:04	8.4	Bottom	3	1	17.64	7.67	29.27	98	7.84	7.2	10.1
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS5	12:07:42	8.4	Bottom	3	2	17.63	7.67	29.11	97.9	7.84	7	10.9
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS(Mf)6	11:59:06	1.0	Surface	1	1	17.92	7.67	29.31	102.1	8.12	8.5	8.2
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS(Mf)6	11:58:57	1.0	Surface	1	2	17.92	7.66	29.33	102.4	8.14	8.8	8.7
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS(Mf)6	11:58:53	2.3	Bottom	3	1	17.97	7.67	29.31	102.1	8.12	9.2	10.5
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS(Mf)6	11:59:01	2.3	Bottom	3	2	17.94	7.67	29.3	101.9	8.1	9.1	9.4
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS7	11:52:08	1.0	Surface	1	1	17.83	7.7	29.09	99.4	7.93	11.1	10
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS7	11:51:08	1.0	Surface	1	2	17.74	7.65	29.21	99.9	7.98	11	11.4
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS7	11:51:56	2.4	Bottom	3	1	17.72	7.71	28.97	98.6	7.89	11.4	14.7
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS7	11:51:02	2.4	Bottom	3	2	17.76	7.66	29.19	99.7	7.96	11.3	13.6
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS8	11:33:04	1.0	Surface	1	1	17.66	7.58	29.1	98.8	7.9	9.8	12.3
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS8	11:33:13	1.0	Surface	1	2	17.66	7.6	29.08	98.4	7.88	9.9	12.5
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS8	11:33:08	2.4	Bottom	3	1	17.67	7.59	29.07	98.2	7.86	9.9	12.4
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS8	11:32:59	2.4	Bottom	3	2	17.68	7.58	29.12	98.6	7.89	9.9	12.8
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS(Mf)9	11:44:43	1.0	Surface	1	1	17.71	7.64	29.14	99.8	7.99	12.5	9.7
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS(Mf)9	11:45:14	1.0	Surface	1	2	17.77	7.63	29	100.1	8	12.6	9.8
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS(Mf)9	11:44:46	2.3	Bottom	3	1	17.72	7.64	29.08	99.7	7.97	12.7	11.2
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS(Mf)9	11:44:39	2.3	Bottom	3	2	17.68	7.64	29.09	99.6	7.96	12.8	10.7
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS10	11:24:05	1.0	Surface	1	1	16.66	7.89	31.15	97.9	7.89	16.3	14
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS10	11:23:08	1.0	Surface	1	2	16.67	7.89	31.15	97.8	7.88	16.2	14.2
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS10	11:23:53	5.3	Middle	2	1	16.63	7.89	31.19	97.5	7.86	16.4	14.2
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS10	11:22:56	5.3	Middle	2	2	16.65	7.89	31.18	97.7	7.88	16.5	14.8
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS10	11:23:39	9.5	Bottom	3	1	16.61	7.89	31.22	97.5	7.86	16.2	16.6
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	IS10	11:22:46	9.5	Bottom	3	2	16.62	7.89	31.2	97.8	7.89	16.5	16.2
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR3	12:12:54	0.9	Middle	2	1	17.75	7.69	29.09	99.5	7.95	7.1	8.8
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR3	12:12:57	0.9	Middle	2	2	17.75	7.69	29.09	99.7	7.96	7.1	8.4
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR4	11:38:26	1.0	Surface	1	1	17.64	7.64	28.89	98.3	7.88	9.4	10.8
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR4	11:38:34	1.0	Surface	1	2	17.63	7.64	28.88	98.3	7.88	9.4	11.3
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR4	11:38:30	2.4	Bottom	3	1	17.66	7.64	28.87	98.2	7.87	9.4	10.6
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR4	11:38:22	2.4	Bottom	3	2	17.67	7.64	28.88	97.9	7.85	9.5	11.2
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR5	11:34:10	1.0	Surface	1	1	16.68	7.88	31.16	97.8	7.88	15.4	11.5
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR5	11:33:40	1.0	Surface	1	2	16.68	7.88	31.15	97.8	7.88	15.4	13
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR5	11:33:58	4.3	Bottom	3	1	16.63	7.88	31.18	97.8	7.89	16.7	13.5
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR5	11:33:26	4.3	Bottom	3	2	16.65	7.88	31.16	97.8	7.88	15.7	13.1
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR10A	10:36:18	1.0	Surface	1	1	17.39	7.43	28.91	94.3	7.59	4.1	6.3
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR10A	10:36:36	1.0	Surface	1	2	17.38	7.44	28.89	94.1	7.58	4.2	6.9
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR10A	10:36:12	3.2	Middle	2	1	17.38	7.42	29.01	94.2	7.59	4.2	6.6
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR10A	10:36:31	3.2	Middle	2	2	17.37	7.44	28.91	94	7.57	4.2	7
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR10A	10:36:08	5.3	Bottom	3	1	17.39	7.42	29.03	93.8	7.56	4.3	7.2
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR10A	10:36:27	5.3	Bottom	3	2	17.38	7.43	28.91	94	7.57	4.3	6.5
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR10B	10:32:03	1.0	Surface	1	1	17.34	7.32	27.51	93.8	7.63	5.3	6.5
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR10B	10:32:21	1.0	Surface	1	2	17.34	7.36	28	93.6	7.6	5.3	7.4
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR10B	10:31:57	3.6	Bottom	3	1	17.34	7.3	27.3	93.7	7.63	5.6	9.9
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	SR10B	10:32:11	3.6	Bottom	3	2	17.34	7.33	27.81	93.3	7.57	5.5	8.2
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	CS2	12:45:16	1.0	Surface	1	1	16.82	7.89	30.93	97.9	7.87	16.7	11.9
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	CS2	12:45:54	1.0	Surface	1	2	16.84	7.88	30.93	98	7.88	16.1	11.7
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	CS2	12:45:39	3.8	Middle	2	1	16.75	7.88	30.95	97.6	7.87	16.7	12.2

## Water Quarterly 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	2015-01-26	Mid-Flood	Sunny	CS2	12:45:05	3.8	Middle	2	2	16.75	7.89	30.95	97.5	7.85	16.3	12.6
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	CS2	12:45:30	6.6	Bottom	3	1	16.76	7.88	30.95	97.7	7.87	16.8	13.8
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	CS2	12:44:54	6.6	Bottom	3	2	16.75	7.89	30.96	97.6	7.86	16.6	13.4
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	CS(Mf)5	11:03:04	1.0	Surface	1	1	17.5	7.55	28.68	96.8	7.8	2.8	2.8
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	CS(Mf)5	11:03:51	1.0	Surface	1	2	17.55	7.56	28.88	96.5	7.75	2.8	3.2
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	CS(Mf)5	11:03:37	6.6	Middle	2	1	17.41	7.58	29.03	96.2	7.75	2.9	2.9
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	CS(Mf)5	11:02:53	6.6	Middle	2	2	17.41	7.56	28.84	95.7	7.71	3	3.2
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	CS(Mf)5	11:02:43	12.2	Bottom	3	1	17.41	7.54	28.86	95.6	7.7	3.2	3.6
HKLR	HY/2011/03	2015-01-26	Mid-Flood	Sunny	CS(Mf)5	11:03:21	12.2	Bottom	3	2	17.41	7.54	28.79	95.1	7.66	3.1	3.6
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS5	08:01:12	1.0	Surface	1	1	18.13	7.51	29.1	96.1	7.63	4.2	6.1
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS5	08:00:48	1.0	Surface	1	2	18.13	7.52	29.17	96.6	7.66	4.3	6.1
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS5	08:01:03	4.3	Middle	2	1	18.12	7.51	29.11	96.7	7.67	4.3	6.1
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS5	08:00:39	4.3	Middle	2	2	18.12	7.52	29.08	96.5	7.65	4.2	6.2
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS5	08:00:30	7.6	Bottom	3	1	18.13	7.5	29.1	96.8	7.68	4.4	6.2
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS5	08:00:56	7.6	Bottom	3	2	18.13	7.5	29.12	96.9	7.68	4.3	5.4
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS(Mf)6	07:51:56	1.0	Surface	1	1	17.73	7.51	28.98	97.9	7.84	9.4	14
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS(Mf)6	07:52:13	1.0	Surface	1	2	17.73	7.52	28.99	97.9	7.83	9.5	14.1
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS(Mf)6	07:51:47	2.1	Bottom	3	1	17.73	7.52	28.98	98.5	7.88	9.3	14.1
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS(Mf)6	07:52:02	2.1	Bottom	3	2	17.73	7.52	28.99	98.1	7.85	9.7	14.2
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS7	07:46:01	1.0	Surface	1	1	17.8	7.53	29.02	97.6	7.8	8.6	10.6
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS7	07:45:39	1.0	Surface	1	2	17.8	7.53	29	98	7.83	8.6	11.7
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS7	07:45:31	2.1	Bottom	3	1	17.8	7.53	29	98.3	7.85	9.4	11.7
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS7	07:45:54	2.1	Bottom	3	2	17.8	7.54	29.05	98.1	7.83	9.1	11.9
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS8	07:21:23	1.0	Surface	1	1	17.79	7.51	28.81	97.2	7.78	8.2	6.6
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS8	07:21:05	1.0	Surface	1	2	17.78	7.5	28.79	97.6	7.81	8.2	6.8
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS8	07:20:58	3.0	Bottom	3	1	17.79	7.51	28.81	97.6	7.81	7.9	6.8
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS8	07:21:13	3.0	Bottom	3	2	17.79	7.5	28.84	97.4	7.79	8.3	7.5
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS(Mf)9	07:38:51	1.0	Surface	1	1	17.85	7.51	29.02	97.7	7.79	8.2	10.4
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS(Mf)9	07:38:28	1.0	Surface	1	2	17.85	7.5	29.03	98.3	7.84	8	10.8
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS(Mf)9	07:38:18	2.6	Bottom	3	1	17.85	7.5	29.08	98.5	7.86	8.3	10.2
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS(Mf)9	07:38:39	2.6	Bottom	3	2	17.86	7.5	29.07	98.2	7.83	8.1	11
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS10	06:11:44	1.0	Surface	1	1	16.95	7.86	30.86	101.9	8.18	3.5	3.8
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS10	06:12:01	1.0	Surface	1	2	16.95	7.86	30.87	100	8.03	3.5	3.9
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS10	06:11:39	5.4	Middle	2	1	16.94	7.86	30.87	102.7	8.25	3.7	4.2
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS10	06:11:56	5.4	Middle	2	2	16.95	7.86	30.87	100.5	8.07	3.6	4.7
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS10	06:11:29	9.7	Bottom	3	1	16.89	7.86	30.92	104.7	8.41	3.9	4.8
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	IS10	06:11:51	9.7	Bottom	3	2	16.95	7.86	30.87	101.1	8.11	3.9	4.5
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR3	08:08:53	0.7	Middle	2	1	18.16	7.58	29.06	97.2	7.71	4.1	6.1
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR3	08:08:59	0.7	Middle	2	2	18.18	7.6	29.06	97.1	7.7	4.2	5.9
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR4	07:28:32	1.0	Surface	1	1	17.79	7.51	28.85	96.9	7.75	7.4	6.9
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR4	07:28:48	1.0	Surface	1	2	17.79	7.52	28.83	96.7	7.74	7.3	7.4
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR4	07:28:25	2.9	Bottom	3	1	17.8	7.51	28.95	96.7	7.73	7.6	7.8
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR4	07:28:39	2.9	Bottom	3	2	17.79	7.51	28.85	96.8	7.74	7.5	7.3
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR5	06:20:07	1.0	Surface	1	1	16.94	7.86	30.86	97.9	7.86	4.2	5.1
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR5	06:20:19	1.0	Surface	1	2	16.94	7.86	30.86	97.7	7.85	4.2	5.9
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR5	06:19:58	4.1	Bottom	3	1	16.94	7.86	30.86	97.9	7.87	4.3	7
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR5	06:20:12	4.1	Bottom	3	2	16.94	7.86	30.86	97.9	7.86	4.3	7.8
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR10A	06:12:49	1.0	Surface	1	1	17.51	7.4	29.16	92.2	7.4	1.4	2.7
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR10A	06:12:26	1.0	Surface	1	2	17.51	7.39	29.1	92.5	7.43	1.3	2.5
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR10A	06:12:15	3.3	Middle	2	1	17.51	7.38	29.17	92.2	7.4	1.4	2.7
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR10A	06:12:42	3.3	Middle	2	2	17.51	7.38	29.19	92.4	7.42	1.4	2.7
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR10A	06:12:08	5.6	Bottom	3	1	17.51	7.36	29.11	92.3	7.41	1.4	2.9
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR10A	06:12:36	5.6	Bottom	3	2	17.51	7.37	29.25	92.2	7.39	1.4	3.7
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR10B	06:01:42	1.0	Surface	1	1	17.51	7.3	28.64	93	7.49	1.4	3.1
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR10B	06:01:23	1.0	Surface	1	2	17.51	7.22	28.4	93	7.5	1.5	3.3
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR10B	06:01:13	4.1	Bottom	3	1	17.51	7.2	28.27	92.9	7.5	1.5	2.7
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	SR10B	06:01:33	4.1	Bottom	3	2	17.51	7.26	28.6	93	7.49	1.4	2.7

## Water Quarterly 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	2015-01-28	Mid-Ebb	Fine	CS2	07:35:53	1.0	Surface	1	1	17.23	7.85	30.79	102.5	8.19	2.7	2.1
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	CS2	07:36:11	1.0	Surface	1	2	17.21	7.85	30.8	100.4	8.02	2.8	2.8
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	CS2	07:36:05	4.1	Middle	2	1	17.17	7.85	30.81	100.7	8.05	2.8	3.2
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	CS2	07:35:48	4.1	Middle	2	2	17.17	7.85	30.81	103.3	8.27	2.9	3.3
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	CS2	07:36:00	7.2	Bottom	3	1	17.21	7.85	30.79	101.5	8.11	3	3.3
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	CS2	07:35:40	7.2	Bottom	3	2	17.13	7.82	30.82	104.1	8.33	3.1	3.2
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	CS(Mf)5	06:47:22	1.0	Surface	1	1	17.57	7.47	29.32	94.6	7.57	2.7	4.1
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	CS(Mf)5	06:46:37	1.0	Surface	1	2	17.57	7.47	29.31	94.3	7.55	2.6	4.3
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	CS(Mf)5	06:47:08	6.2	Middle	2	1	17.59	7.49	29.32	93.7	7.5	3.2	3.5
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	CS(Mf)5	06:46:26	6.2	Middle	2	2	17.58	7.47	29.34	93.8	7.51	3.1	4.1
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	CS(Mf)5	06:46:12	11.4	Bottom	3	1	17.59	7.45	29.42	94.2	7.54	3.3	4.3
HKLR	HY/2011/03	2015-01-28	Mid-Ebb	Fine	CS(Mf)5	06:46:59	11.4	Bottom	3	2	17.6	7.47	29.38	93.5	7.48	3.3	3.7
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS5	12:00:47	1.0	Surface	1	1	17.96	7.51	29.37	98.1	7.79	10.1	9.6
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS5	12:00:00	1.0	Surface	1	2	17.94	7.5	29.42	98.5	7.83	10.3	9.9
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS5	11:59:47	4.3	Middle	2	1	17.94	7.49	29.5	98	7.79	10.8	10.4
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS5	12:00:33	4.3	Middle	2	2	17.9	7.52	29.43	97.5	7.75	10.3	10.2
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS5	11:59:35	7.5	Bottom	3	1	17.95	7.48	29.5	98.4	7.81	10.4	10
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS5	12:00:16	7.5	Bottom	3	2	17.9	7.49	29.4	97.6	7.76	10.2	10.6
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS(Mf)6	12:06:50	1.0	Surface	1	1	18.14	7.56	29.3	100.1	7.93	8.2	10.5
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS(Mf)6	12:06:38	1.0	Surface	1	2	18.14	7.57	29.2	100.5	7.96	8.3	11.4
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS(Mf)6	12:05:41	2.1	Bottom	3	1	18.13	7.5	29.5	100.6	7.96	8.3	12.9
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS(Mf)6	12:06:43	2.1	Bottom	3	2	18.14	7.56	29.28	100.5	7.96	8.3	13
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS7	12:15:04	1.0	Surface	1	1	18.04	7.51	29.16	99.2	7.88	9.3	12.2
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS7	12:14:50	1.0	Surface	1	2	18.04	7.52	29.14	99.1	7.87	9.4	13
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS7	12:14:41	2.3	Bottom	3	1	18.04	7.52	29.14	99.7	7.92	9.3	13.6
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS7	12:14:56	2.3	Bottom	3	2	18.04	7.52	29.18	99.3	7.89	9.4	13
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS8	12:36:52	1.0	Surface	1	1	18.02	7.58	29.06	98.4	7.83	10.1	14.1
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS8	12:37:05	1.0	Surface	1	2	18.02	7.58	29.08	98.3	7.81	10.2	12.7
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS8	12:36:58	3.1	Bottom	3	1	18.02	7.58	29.09	98.3	7.81	10.4	14.5
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS8	12:36:46	3.1	Bottom	3	2	18.01	7.58	29.07	98.4	7.83	10.2	15.5
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS(Mf)9	12:20:04	1.0	Surface	1	1	18.07	7.5	29.3	100.8	8	6.2	9.1
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS(Mf)9	12:20:24	1.0	Surface	1	2	18.1	7.51	29.3	101.1	8.02	6.3	9.4
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS(Mf)9	12:20:13	2.6	Bottom	3	1	18.08	7.51	29.32	100.7	7.99	6.2	9.9
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS(Mf)9	12:19:58	2.6	Bottom	3	2	18.07	7.51	29.34	100.7	7.99	6.3	9.6
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS10	13:54:14	1.0	Surface	1	1	17.04	7.87	31.04	97.4	7.8	3.6	9.3
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS10	13:53:59	1.0	Surface	1	2	17.03	7.87	31.04	97.3	7.8	3.5	8.3
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS10	13:53:54	5.4	Middle	2	1	17.01	7.87	31.06	97.3	7.8	3.7	9.7
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS10	13:54:10	5.4	Middle	2	2	17.04	7.87	31.04	97.5	7.81	3.8	9.4
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS10	13:53:49	9.7	Bottom	3	1	17.03	7.87	31.04	97.5	7.81	4	9.7
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	IS10	13:54:05	9.7	Bottom	3	2	17.04	7.87	31.04	97.5	7.81	4	10
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR3	11:51:31	0.7	Middle	2	1	17.98	7.51	30.21	100.2	7.92	7.6	9.6
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR3	11:51:39	0.7	Middle	2	2	17.98	7.51	30	100.3	7.94	7.4	8.8
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR4	12:28:50	1.0	Surface	1	1	18	7.56	29.07	98.8	7.86	6.2	9
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR4	12:28:36	1.0	Surface	1	2	18.04	7.56	29.09	99.2	7.88	6.2	8.2
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR4	12:28:23	2.6	Bottom	3	1	18.05	7.56	29.08	98.8	7.85	6.3	11.5
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR4	12:28:42	2.6	Bottom	3	2	18.02	7.56	29.09	98.7	7.85	6.3	11.5
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR5	13:45:03	1.0	Surface	1	1	16.95	7.88	31.1	98.7	7.92	4.1	9.1
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR5	13:45:12	1.0	Surface	1	2	16.97	7.88	31.08	98.2	7.88	4.2	8.2
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR5	13:45:08	4.3	Bottom	3	1	16.97	7.88	31.08	98.6	7.91	4.3	15
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR5	13:44:59	4.3	Bottom	3	2	16.95	7.89	31.1	99.2	7.95	4.3	14.4
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR10A	14:02:51	1.0	Surface	1	1	17.54	7.52	30.24	92.5	7.37	1.4	3.9
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR10A	14:02:20	1.0	Surface	1	2	17.53	7.51	30.29	92.6	7.38	1.4	4
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR10A	14:02:40	3.3	Middle	2	1	17.51	7.52	30.31	92.4	7.37	1.4	6.2
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR10A	14:02:12	3.3	Middle	2	2	17.51	7.52	30.31	92.6	7.38	1.5	5.9
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR10A	14:02:05	5.6	Bottom	3	1	17.52	7.51	30.34	92.3	7.36	1.5	8
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR10A	14:02:28	5.6	Bottom	3	2	17.53	7.49	30.31	92.3	7.36	1.5	8.1
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR10B	14:11:33	1.0	Surface	1	1	17.56	7.51	30.15	92.5	7.37	1.3	3.5

## Water Quarterly 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	2015-01-28	Mid-Flood	Fine	SR10B	14:11:15	1.0	Surface	1	2	17.57	7.51	30.14	92.9	7.4	1.2	3.9
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR10B	14:11:23	4.3	Bottom	3	1	17.54	7.51	30.19	92	7.33	1.3	4.7
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	SR10B	14:11:04	4.3	Bottom	3	2	17.54	7.51	30.18	92.3	7.36	1.3	4.7
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	CS2	12:26:22	1.0	Surface	1	1	17.09	8.1	31.31	99.5	7.95	2.6	3.9
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	CS2	12:26:38	1.0	Surface	1	2	17.15	8.01	31.16	98.7	7.88	2.6	4.2
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	CS2	12:26:17	4.1	Middle	2	1	17.06	8.14	31.36	99.7	7.97	2.8	5.1
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	CS2	12:26:33	4.1	Middle	2	2	17.13	8.03	31.18	98.8	7.89	2.9	5.7
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	CS2	12:26:11	7.2	Bottom	3	1	17.1	8.2	31.43	100.7	8.04	3	8.2
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	CS2	12:26:28	7.2	Bottom	3	2	17.08	8.06	31.25	99	7.91	3	8.1
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	CS(Mf)5	13:23:21	1.0	Surface	1	1	17.75	7.46	29.64	94.3	7.52	2.2	2.2
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	CS(Mf)5	13:24:27	1.0	Surface	1	2	17.73	7.45	29.69	94	7.49	2.2	2.6
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	CS(Mf)5	13:24:14	6.3	Middle	2	1	17.6	7.52	29.83	92.6	7.39	2.2	2.3
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	CS(Mf)5	13:23:07	6.3	Middle	2	2	17.6	7.52	29.8	92.3	7.37	2.2	2.9
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	CS(Mf)5	13:24:04	11.6	Bottom	3	1	17.57	7.53	29.87	92.3	7.37	2.4	4.4
HKLR	HY/2011/03	2015-01-28	Mid-Flood	Fine	CS(Mf)5	13:22:56	11.6	Bottom	3	2	17.57	7.53	29.85	92.3	7.37	2.3	4.5
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS5	11:17:23	1.0	Surface	1	1	17.86	7.75	28.98	97	7.74	4.9	6
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS5	11:18:05	1.0	Surface	1	2	17.86	7.76	29.08	97.3	7.76	4.8	5.6
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS5	11:17:45	4.4	Middle	2	1	17.86	7.76	29.09	97	7.74	4.6	5.7
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS5	11:17:06	4.4	Middle	2	2	17.86	7.74	29.09	97	7.74	4.7	5.6
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS5	11:17:02	7.8	Bottom	3	1	17.86	7.73	29.1	96.9	7.73	4.6	6.1
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS5	11:17:38	7.8	Bottom	3	2	17.86	7.74	29.07	96.3	7.68	4.8	6.8
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS(Mf)6	11:04:21	1.0	Surface	1	1	17.98	7.76	29.02	97.9	7.79	10.5	5.1
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS(Mf)6	11:04:10	1.0	Surface	1	2	17.98	7.75	28.99	98.2	7.81	10.3	5.7
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS(Mf)6	11:04:14	2.3	Bottom	3	1	17.97	7.75	29	97.7	7.78	12.9	5.8
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS(Mf)6	11:04:03	2.3	Bottom	3	2	17.97	7.75	29.04	98.7	7.86	12	4.7
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS7	10:58:46	1.0	Surface	1	1	17.88	7.72	28.81	98.7	7.88	5.8	4.8
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS7	10:58:32	1.0	Surface	1	2	17.88	7.72	28.81	98.4	7.86	5.4	5.8
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS7	10:58:41	2.3	Bottom	3	1	17.88	7.72	28.82	98.5	7.87	5.8	4.7
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS7	10:58:27	2.3	Bottom	3	2	17.88	7.72	28.82	98.7	7.88	5.4	5.6
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS8	10:20:30	1.0	Surface	1	1	17.93	7.63	28.64	96.9	7.74	6	4.8
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS8	10:20:42	1.0	Surface	1	2	17.96	7.63	28.72	96.2	7.68	6.3	5.9
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS8	10:20:36	2.9	Bottom	3	1	17.95	7.62	28.78	97.1	7.74	6.1	6.5
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS8	10:20:19	2.9	Bottom	3	2	17.96	7.62	28.82	97.7	7.79	6	7.8
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS(Mf)9	10:49:46	1.0	Surface	1	1	17.9	7.71	28.8	97.3	7.77	10.8	7.1
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS(Mf)9	10:49:34	1.0	Surface	1	2	17.91	7.7	28.84	97.9	7.81	11.4	6.5
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS(Mf)9	10:49:28	2.6	Bottom	3	1	17.91	7.7	28.88	98	7.82	12.4	4.2
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS(Mf)9	10:49:39	2.6	Bottom	3	2	17.9	7.7	28.82	97.4	7.78	12.1	4.9
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS10	10:14:55	1.0	Surface	1	1	17.14	7.83	28.55	97.1	7.88	4.2	2.8
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS10	10:15:34	1.0	Surface	1	2	17.14	7.84	28.71	97.2	7.88	4.3	2.2
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS10	10:15:24	5.3	Middle	2	1	17.1	7.84	30.83	96.9	7.76	5.5	1.1
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS10	10:14:45	5.3	Middle	2	2	17.07	7.84	30.97	96.8	7.75	5.8	1.9
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS10	10:15:10	9.6	Bottom	3	1	17.08	7.83	31.03	96.8	7.74	5.6	1.4
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	IS10	10:14:35	9.6	Bottom	3	2	17.08	7.82	31.07	96.8	7.74	5.7	1.4
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR3	11:29:08	0.8	Middle	2	1	17.86	7.82	28.99	96.8	7.73	4.5	4.8
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR3	11:28:53	0.8	Middle	2	2	17.86	7.82	28.96	97.2	7.76	4.2	5.2
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR4	10:35:27	1.0	Surface	1	1	17.96	7.67	28.65	95.3	7.6	6.6	8.1
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR4	10:34:51	1.0	Surface	1	2	17.92	7.66	28.65	95.7	7.64	6.2	7.9
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR4	10:35:20	2.7	Bottom	3	1	17.98	7.68	28.75	95.6	7.62	6	5
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR4	10:34:35	2.7	Bottom	3	2	17.97	7.65	28.82	95.3	7.6	6.1	5.1
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR5	10:26:09	1.0	Surface	1	1	17.14	7.84	28.67	96.7	7.84	1.9	1.8
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR5	10:25:50	1.0	Surface	1	2	17.14	7.84	28.96	96.7	7.83	2.1	1.4
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR5	10:25:41	4.1	Bottom	3	1	17.14	7.83	30.68	96.7	7.74	2.1	0.5
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR5	10:26:00	4.1	Bottom	3	2	17.11	7.83	30.85	96.5	7.72	2	<0.5
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR10A	08:56:24	1.0	Surface	1	1	17.56	7.58	29.57	92.3	7.38	1.5	2.2
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR10A	08:56:01	1.0	Surface	1	2	17.55	7.58	29.59	92.1	7.36	1.4	1.6
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR10A	08:56:16	3.3	Middle	2	1	17.56	7.58	29.6	92.2	7.38	1.4	1.8
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR10A	08:55:53	3.3	Middle	2	2	17.56	7.57	29.65	92.3	7.38	1.5	2.5

## Water Quarterly Monitoring Data

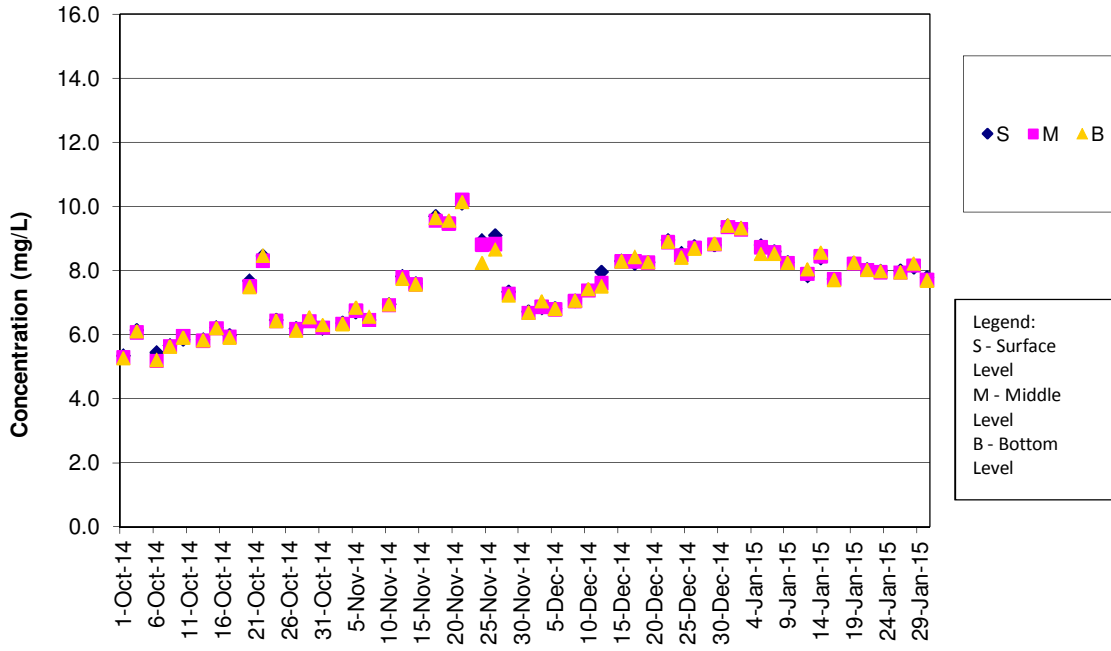
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR10A	08:56:10	5.6	Bottom	3	1	17.56	7.57	29.62	92.1	7.36	1.4	2.3
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR10A	08:55:46	5.6	Bottom	3	2	17.55	7.56	29.72	92.1	7.36	1.4	1.8
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR10B	08:44:13	1.0	Surface	1	1	17.55	7.52	29.8	92.5	7.39	1.5	1.9
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR10B	08:44:35	1.0	Surface	1	2	17.55	7.53	29.84	92.2	7.36	1.5	1.8
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR10B	08:44:02	4.2	Bottom	3	1	17.55	7.53	29.82	92.4	7.38	1.6	2.4
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	SR10B	08:44:26	4.2	Bottom	3	2	17.56	7.54	29.88	92.4	7.38	1.7	1.8
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	CS2	11:40:39	1.0	Surface	1	1	17.16	7.82	28.1	95.8	7.79	2.4	1.3
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	CS2	11:41:13	1.0	Surface	1	2	17.12	7.82	28.08	95.8	7.8	2.4	1.2
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	CS2	11:40:31	4.1	Middle	2	1	17.22	7.82	29.43	95.9	7.73	3.3	1
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	CS2	11:41:03	4.1	Middle	2	2	17.2	7.82	29.73	95.9	7.71	3.3	0.6
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	CS2	11:40:16	7.1	Bottom	3	1	17.16	7.81	30.68	96.3	7.71	3.4	1
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	CS2	11:40:54	7.1	Bottom	3	2	17.15	7.81	30.87	95.8	7.67	3.4	1.8
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	CS(Mf)5	09:28:29	1.0	Surface	1	1	17.71	7.6	29.03	96.9	7.75	2.4	2.3
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	CS(Mf)5	09:29:16	1.0	Surface	1	2	17.71	7.63	28.92	97.5	7.8	2.3	2
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	CS(Mf)5	09:28:50	6.7	Middle	2	1	17.68	7.59	29.59	94.7	7.56	2.2	1.4
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	CS(Mf)5	09:28:10	6.7	Middle	2	2	17.69	7.58	29.67	94.8	7.56	2.4	2.6
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	CS(Mf)5	09:27:58	12.4	Bottom	3	1	17.7	7.55	29.65	96	7.65	2.3	2.4
HKLR	HY/2011/03	2015-01-30	Mid-Ebb	Cloudy	CS(Mf)5	09:28:40	12.4	Bottom	3	2	17.69	7.57	29.53	96.5	7.7	2.2	4.5
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS5	14:11:33	1.0	Surface	1	1	18.05	7.69	29.01	96.7	7.69	5.1	5.6
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS5	14:11:00	1.0	Surface	1	2	18.04	7.7	28.99	97	7.71	4.8	5.9
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS5	14:10:48	4.3	Middle	2	1	18.01	7.71	29.04	96.8	7.7	4.7	5.5
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS5	14:11:25	4.3	Middle	2	2	18.03	7.72	29.07	96.7	7.69	5	6.5
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS5	14:11:19	7.6	Bottom	3	1	18.03	7.71	29.08	97	7.71	4.8	4
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS5	14:10:40	7.6	Bottom	3	2	18.01	7.7	29.06	96.9	7.71	4.5	3.6
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS(Mf)6	14:23:23	1.0	Surface	1	1	18.09	7.68	29.22	102	8.09	3.7	6.8
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS(Mf)6	14:23:09	1.0	Surface	1	2	18.06	7.68	29.28	102	8.09	3.8	8.8
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS(Mf)6	14:23:15	2.2	Bottom	3	1	18.05	7.68	29.26	102	8.1	3.7	10.4
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS(Mf)6	14:22:59	2.2	Bottom	3	2	18	7.67	29.43	101.6	8.06	4	12.4
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS7	14:31:01	1.0	Surface	1	1	18.06	7.7	28.96	98.2	7.8	10.7	4.7
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS7	14:30:45	1.0	Surface	1	2	18.06	7.69	28.98	98.5	7.83	11.8	4
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS7	14:30:52	2.3	Bottom	3	1	18.06	7.7	28.97	98.2	7.8	14.3	3.7
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS7	14:30:37	2.3	Bottom	3	2	18.06	7.69	28.95	98.6	7.84	14	3.5
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS8	15:04:02	1.0	Surface	1	1	18.04	7.74	28.65	98.9	7.88	11.4	6.3
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS8	15:03:49	1.0	Surface	1	2	18.04	7.74	28.65	99	7.89	11.9	7.5
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS8	15:03:42	2.6	Bottom	3	1	18.05	7.74	28.65	98.7	7.86	14.4	5.7
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS8	15:03:54	2.6	Bottom	3	2	18.04	7.74	28.66	98.7	7.86	13.2	4.6
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS(Mf)9	14:38:07	1.0	Surface	1	1	18.1	7.68	28.87	100.9	8.02	4.7	5.9
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS(Mf)9	14:38:26	1.0	Surface	1	2	18.08	7.69	28.87	100.7	8.01	4.5	4.8
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS(Mf)9	14:37:59	2.6	Bottom	3	1	18.04	7.68	28.88	101.3	8.06	4.9	4
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS(Mf)9	14:38:17	2.6	Bottom	3	2	18.03	7.68	28.89	100.7	8.01	4.7	4.2
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS10	15:09:55	1.0	Surface	1	1	17.17	7.86	28.82	97.7	7.91	5.3	2.1
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS10	15:09:24	1.0	Surface	1	2	17.19	7.85	28.78	97.9	7.92	5.4	2.6
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS10	15:09:16	5.4	Middle	2	1	17.1	7.86	30.47	97.2	7.8	5.5	2.8
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS10	15:09:44	5.4	Middle	2	2	17.09	7.86	30.53	97.1	7.79	5.5	3.2
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS10	15:09:07	9.7	Bottom	3	1	17.07	7.85	30.8	97.6	7.82	5.5	2.8
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	IS10	15:09:37	9.7	Bottom	3	2	17.07	7.85	30.81	97.5	7.81	5.6	2.7
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR3	13:54:00	0.8	Middle	2	1	18.03	7.7	28.92	99.5	7.92	4.2	5.4
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR3	13:53:50	0.8	Middle	2	2	18.02	7.67	28.87	100.4	7.99	4.3	5.7
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR4	14:52:25	1.0	Surface	1	1	18.03	7.71	28.68	98.9	7.88	13.3	7.6
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR4	14:52:06	1.0	Surface	1	2	18.03	7.7	28.66	99.3	7.91	13.2	8.4
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR4	14:51:57	2.6	Bottom	3	1	18.03	7.7	28.67	99.3	7.91	15.7	7.9
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR4	14:52:19	2.6	Bottom	3	2	18.03	7.72	28.73	98.8	7.87	14.9	7.3
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR5	15:00:55	1.0	Surface	1	1	17.19	7.85	28.67	98	7.94	3.5	2.9
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR5	15:01:28	1.0	Surface	1	2	17.19	7.84	28.99	97.9	7.92	3.5	3.5
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR5	15:01:15	4.4	Bottom	3	1	17.17	7.84	30.15	98	7.87	3.5	3.1
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR5	15:00:41	4.4	Bottom	3	2	17.18	7.84	30.15	98.1	7.87	3.7	2.3
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR10A	16:19:27	1.0	Surface	1	1	17.52	7.7	29.55	91.8	7.35	1.3	2.8



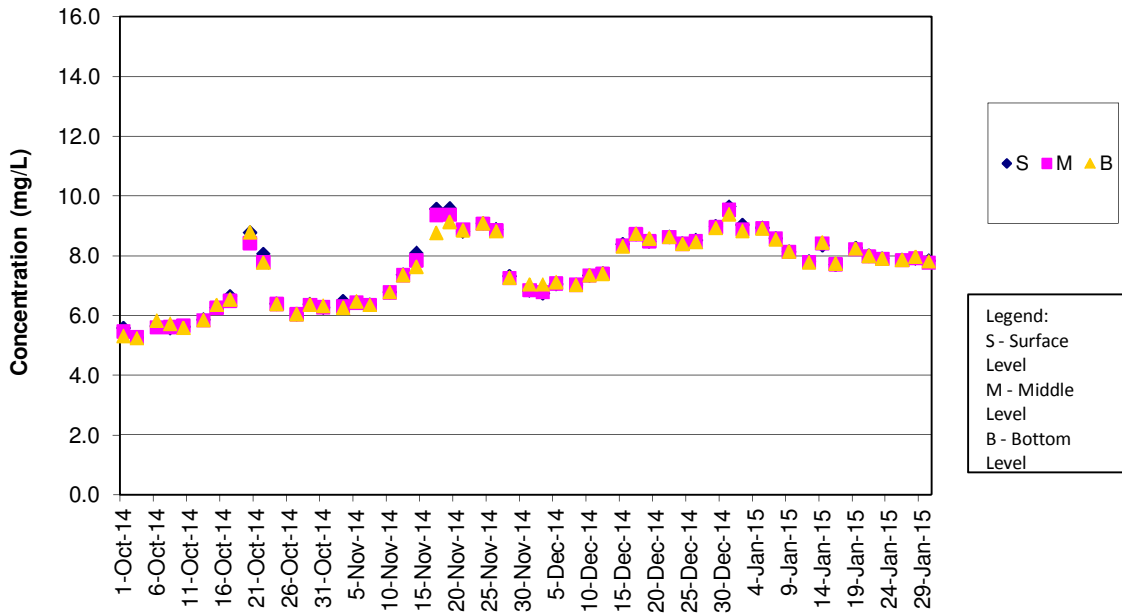
## Water Quarterly Monitoring Data

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	2015-01-30	Mid-Flood	Cloudy	SR10A	16:18:22	1.0	Surface	1	2	17.51	7.68	29.54	91.8	7.35	1.2	3.1
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR10A	16:17:55	3.4	Middle	2	1	17.51	7.66	29.65	91.6	7.33	2	2.2
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR10A	16:19:22	3.4	Middle	2	2	17.52	7.73	29.53	91.3	7.31	1.8	2.3
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR10A	16:19:03	5.8	Bottom	3	1	17.51	7.72	29.56	91.2	7.31	2.5	2
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR10A	16:17:47	5.8	Bottom	3	2	17.5	7.66	29.66	91.6	7.33	2.3	1.9
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR10B	16:32:12	1.0	Surface	1	1	17.53	7.71	29.65	91.7	7.34	1.4	3.5
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR10B	16:32:34	1.0	Surface	1	2	17.53	7.71	29.7	91.5	7.32	1.4	4
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR10B	16:32:23	4.0	Bottom	3	1	17.52	7.71	29.7	91.5	7.32	1.4	3.9
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	SR10B	16:32:00	4.0	Bottom	3	2	17.52	7.72	29.65	91.3	7.3	1.5	3.5
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	CS2	13:47:27	1.0	Surface	1	1	17.33	7.82	28.32	96.6	7.82	3.3	2.1
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	CS2	13:46:34	1.0	Surface	1	2	17.34	7.83	28.31	97.4	7.88	3.3	4
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	CS2	13:47:15	4.0	Middle	2	1	17.24	7.84	28.71	96.1	7.77	3.4	2.7
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	CS2	13:46:13	4.0	Middle	2	2	17.12	7.86	30.96	97.3	7.78	3.5	2.5
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	CS2	13:45:52	7.0	Bottom	3	1	17.12	7.87	31.02	99	7.92	3.4	2.5
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	CS2	13:46:48	7.0	Bottom	3	2	17.14	7.83	30.89	96.6	7.72	3.4	2.3
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	CS(Mf)5	15:44:22	1.0	Surface	1	1	17.95	7.71	29.08	97.2	7.74	1.8	4.2
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	CS(Mf)5	15:43:33	1.0	Surface	1	2	18.01	7.69	29.03	97	7.72	1.7	2.9
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	CS(Mf)5	15:43:17	6.6	Middle	2	1	17.64	7.69	29.42	94.9	7.59	2.4	3.3
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	CS(Mf)5	15:44:06	6.6	Middle	2	2	17.64	7.71	29.44	94.7	7.57	2.2	2.7
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	CS(Mf)5	15:43:53	12.1	Bottom	3	1	17.64	7.69	29.43	96.2	7.69	2.3	3.2
HKLR	HY/2011/03	2015-01-30	Mid-Flood	Cloudy	CS(Mf)5	15:43:06	12.1	Bottom	3	2	17.64	7.67	29.4	95.8	7.65	2.2	2.1

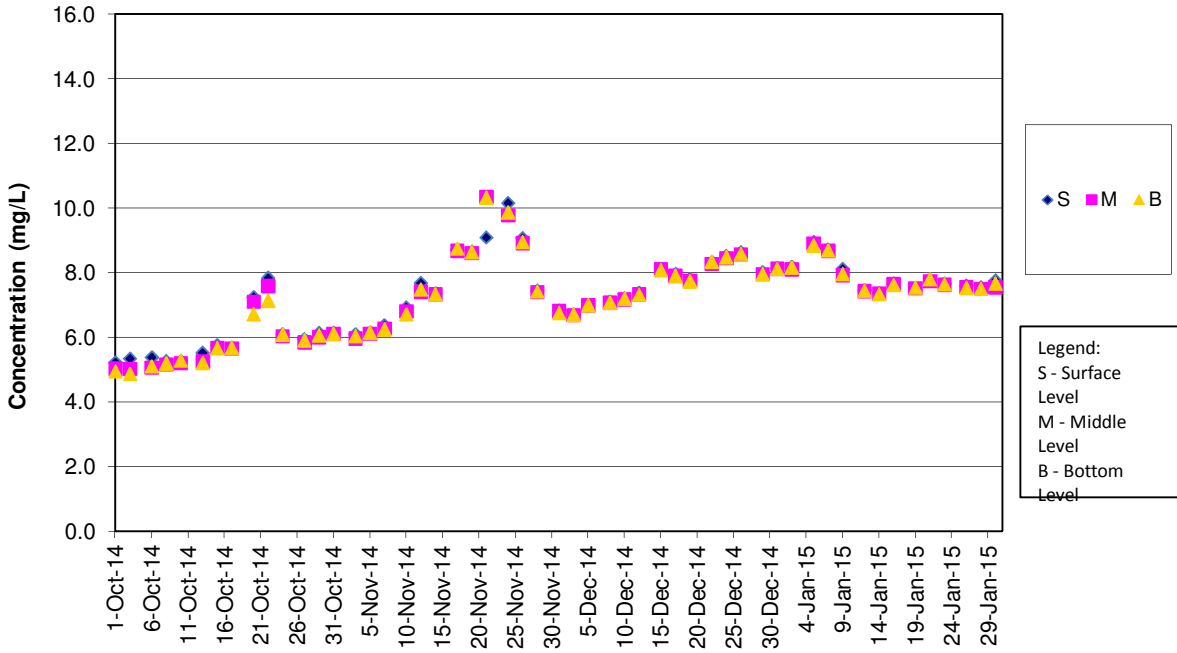
DO Concentrations at Station CS2 (Mid Ebb)



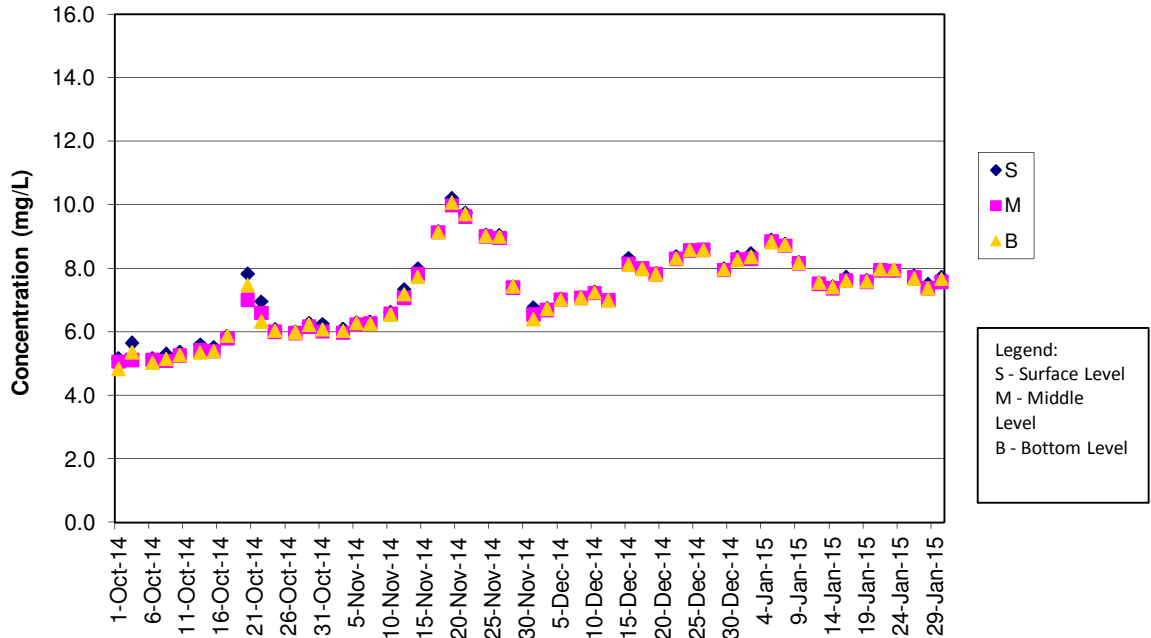
DO Concentrations at Station CS2 (Mid Flood)



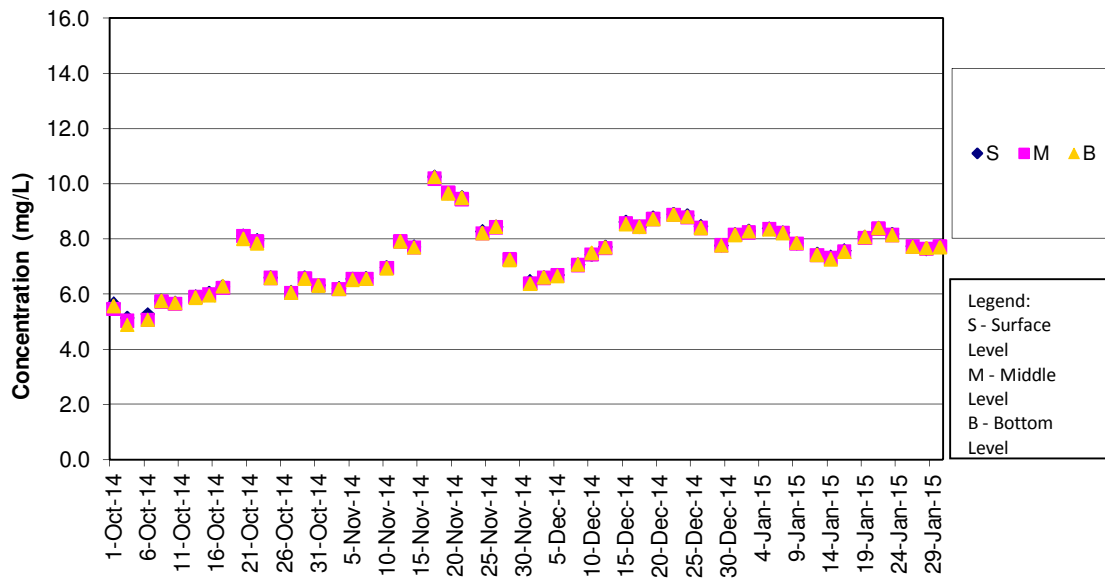
DO Concentrations at Station CS(Mf)5 (Mid Ebb)



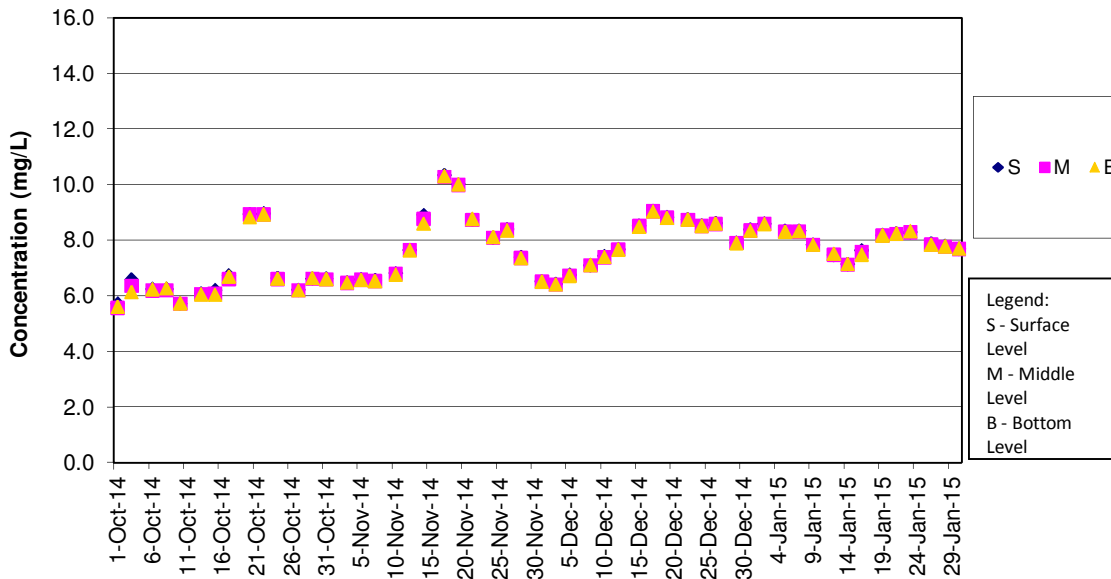
DO Concentrations at Station CS(Mf)5 (Mid Flood)



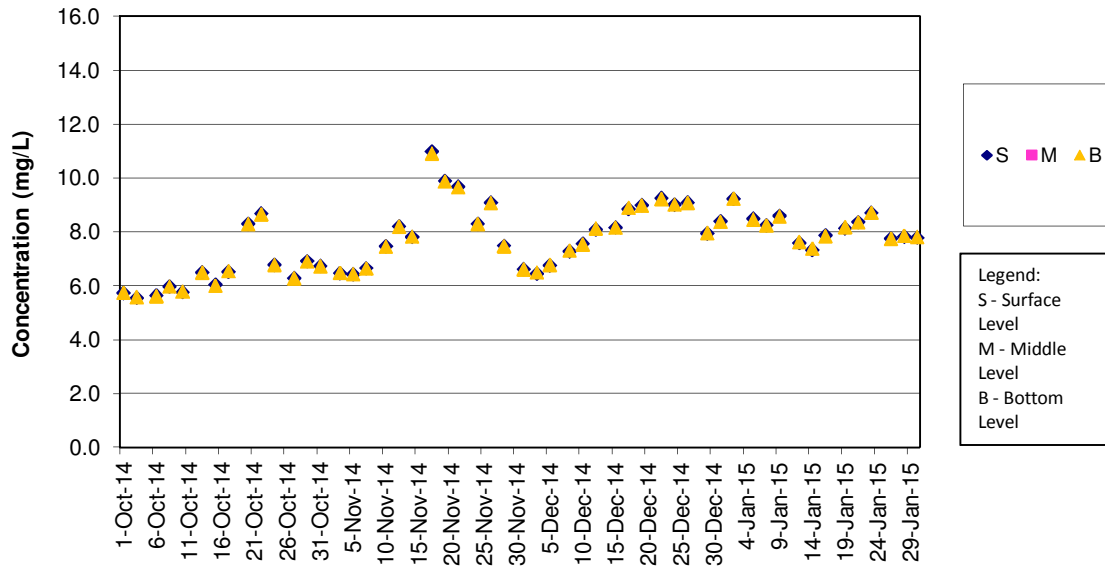
DO Concentrations at Station IS5 (Mid Ebb)



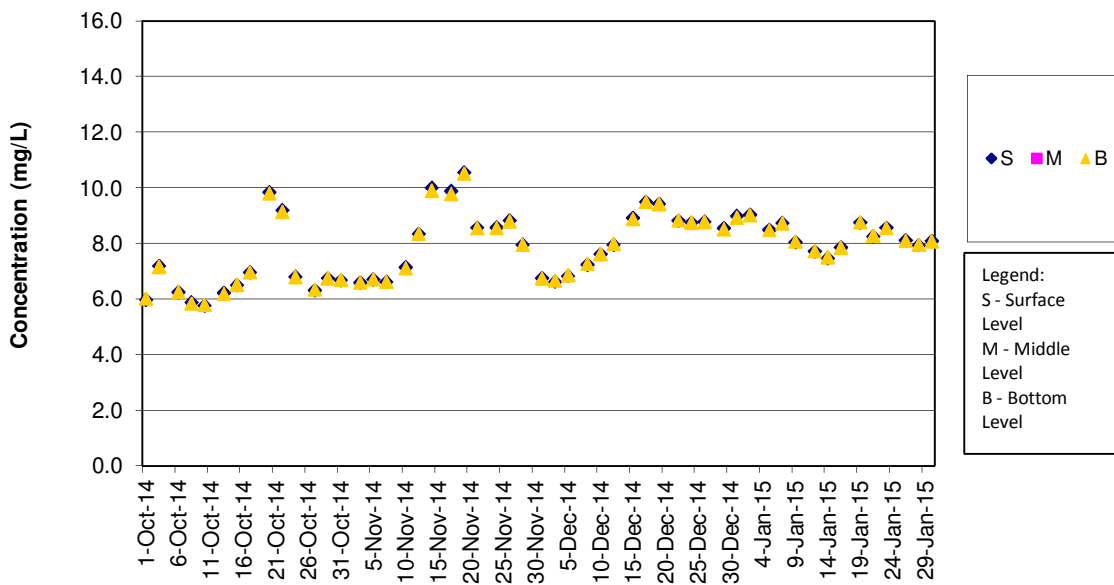
DO Concentrations at Station IS5 (Mid Flood)



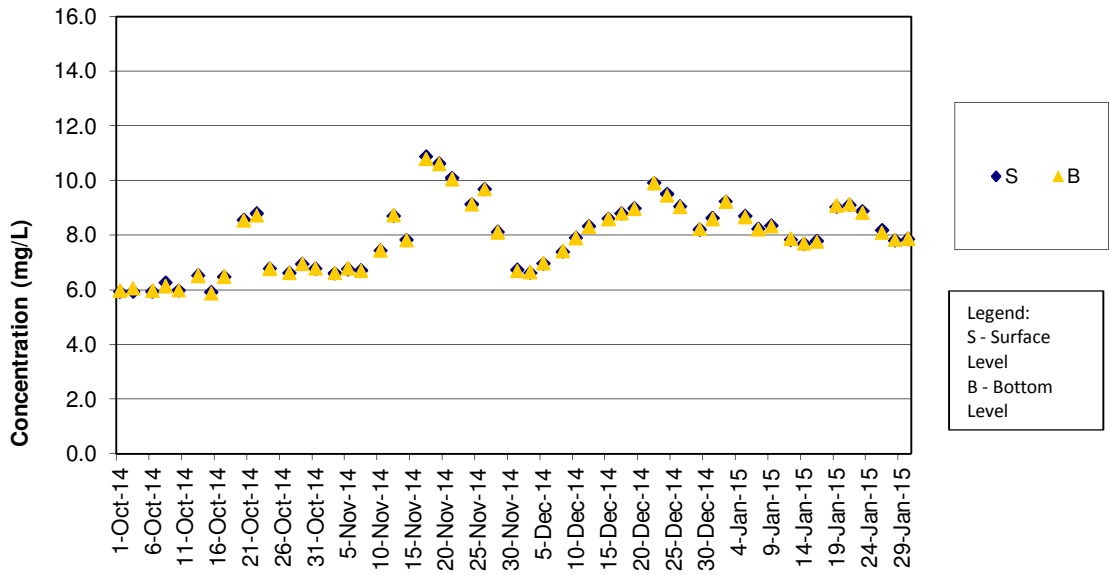
DO Concentrations at Station IS(Mf)6 (Mid Ebb)



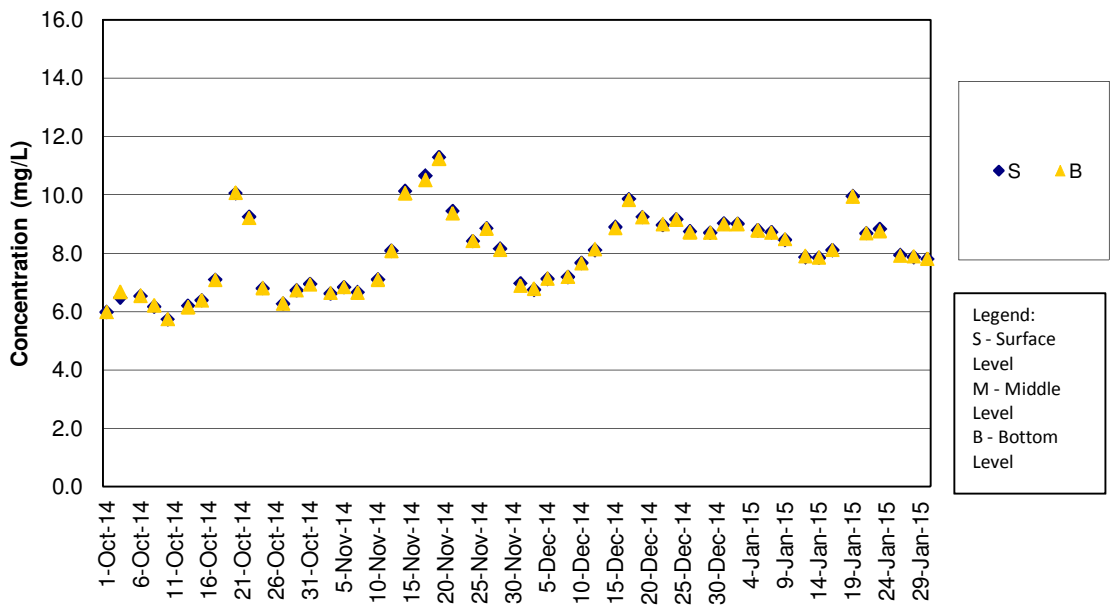
DO Concentrations at Station IS(Mf)6 (Mid Flood)



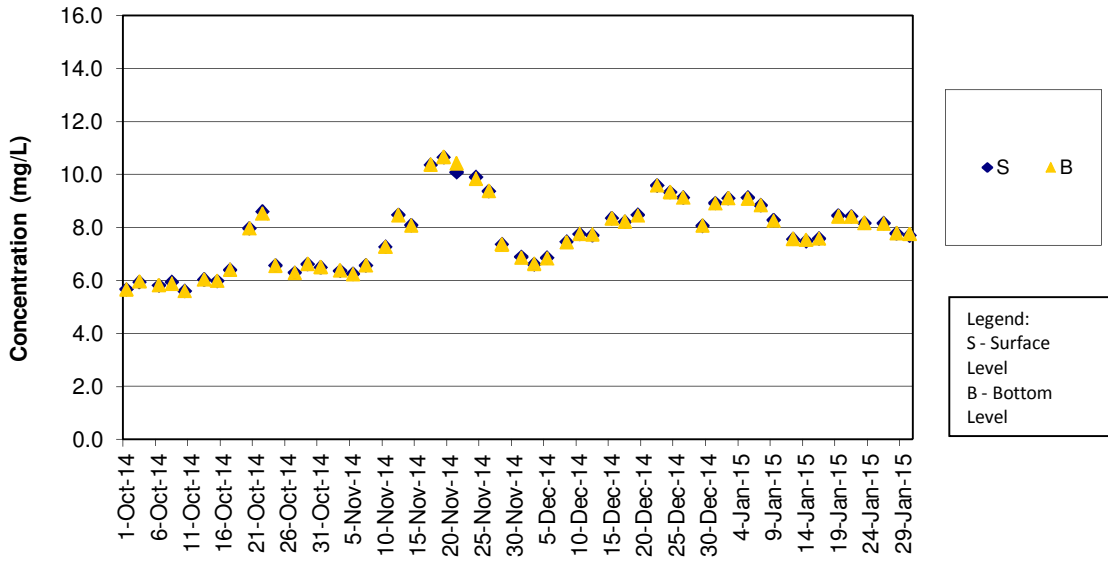
DO Concentrations at Station IS7 (Mid Ebb)



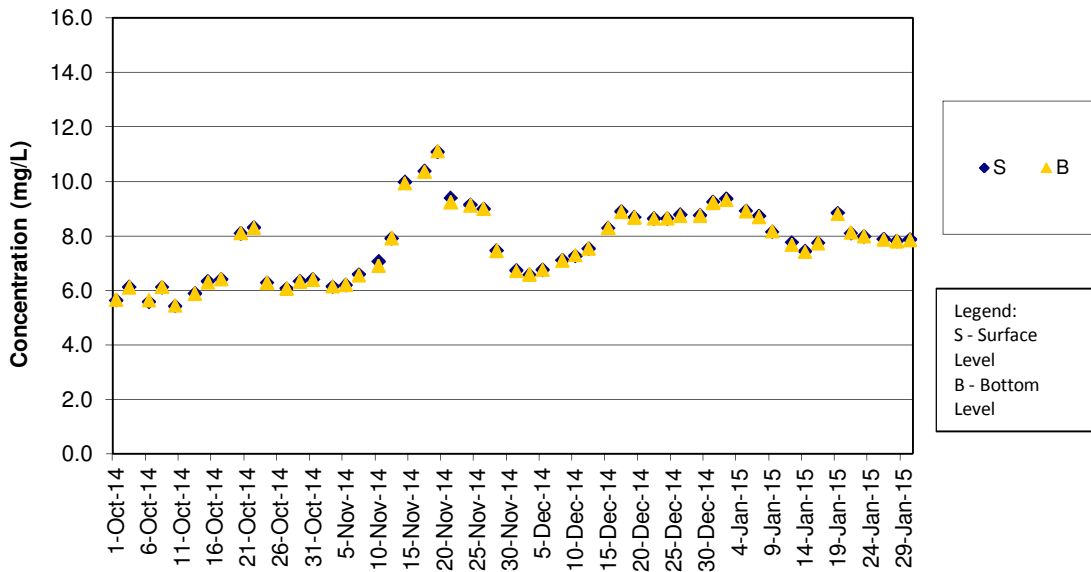
DO Concentrations at Station IS7 (Mid Flood)



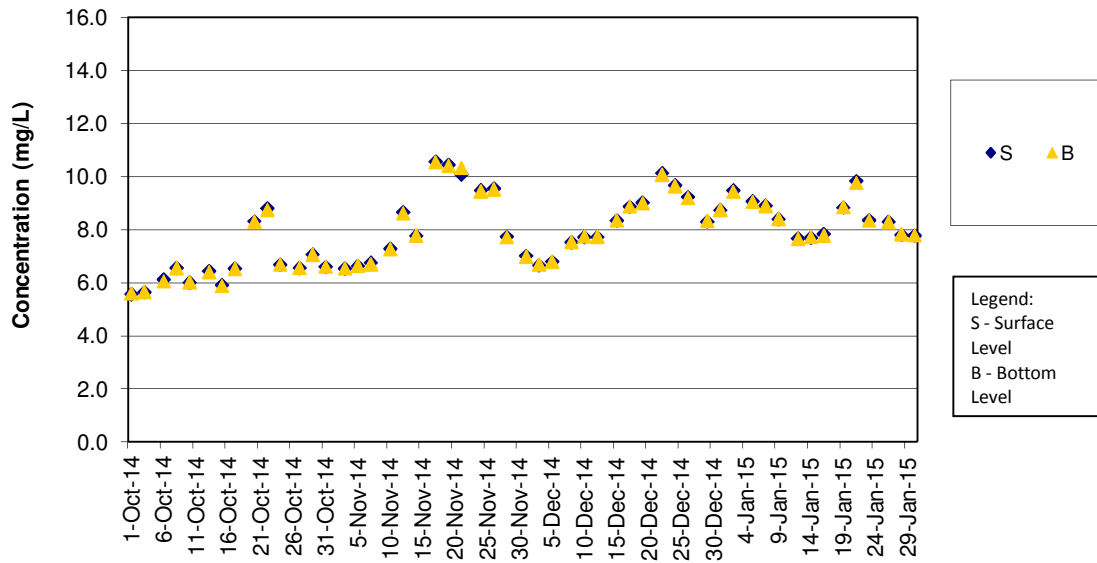
DO Concentrations at Station IS8 (Mid Ebb)



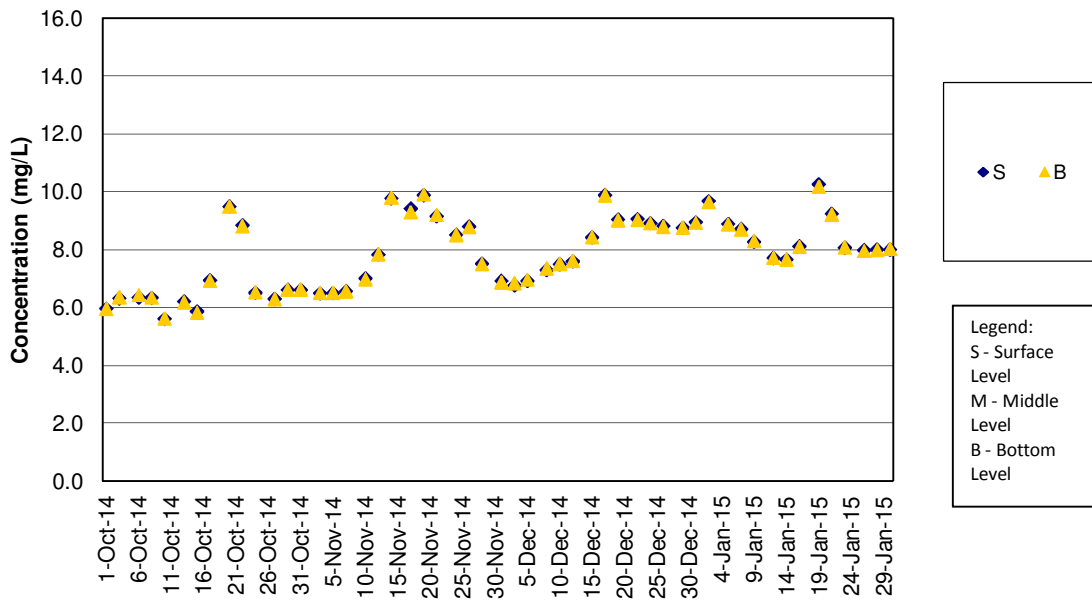
DO Concentrations at Station IS8 (Mid Flood)



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

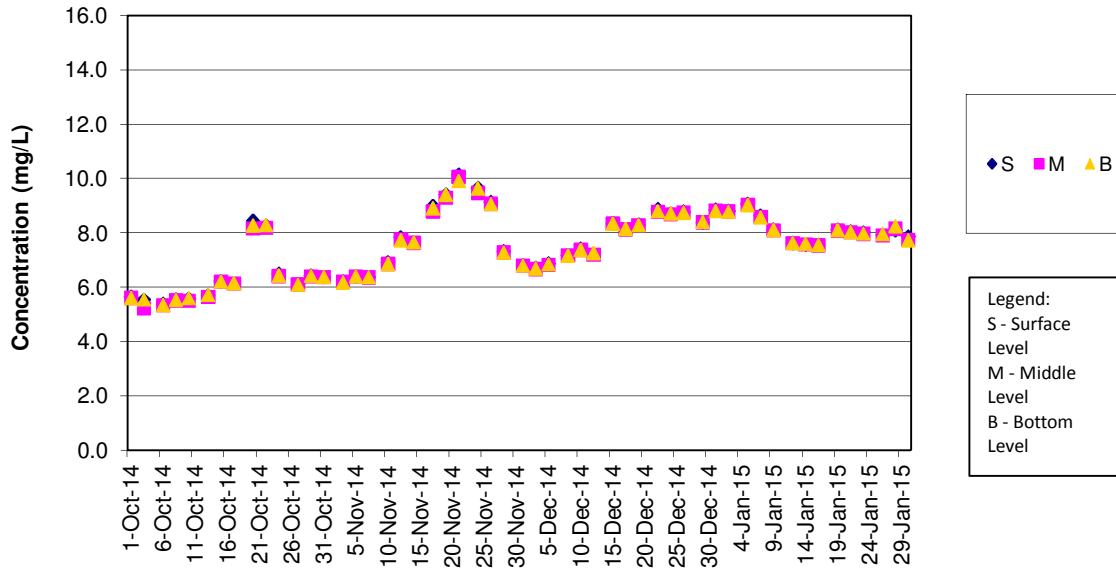


DO Concentrations at Station IS(Mf)9 (Mid Flood)

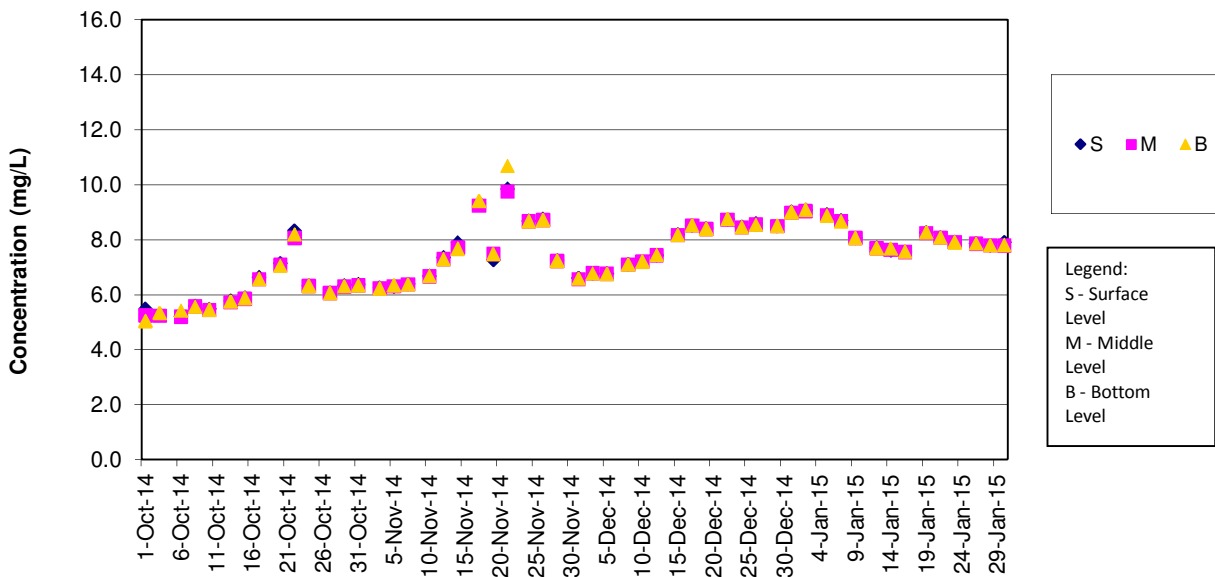




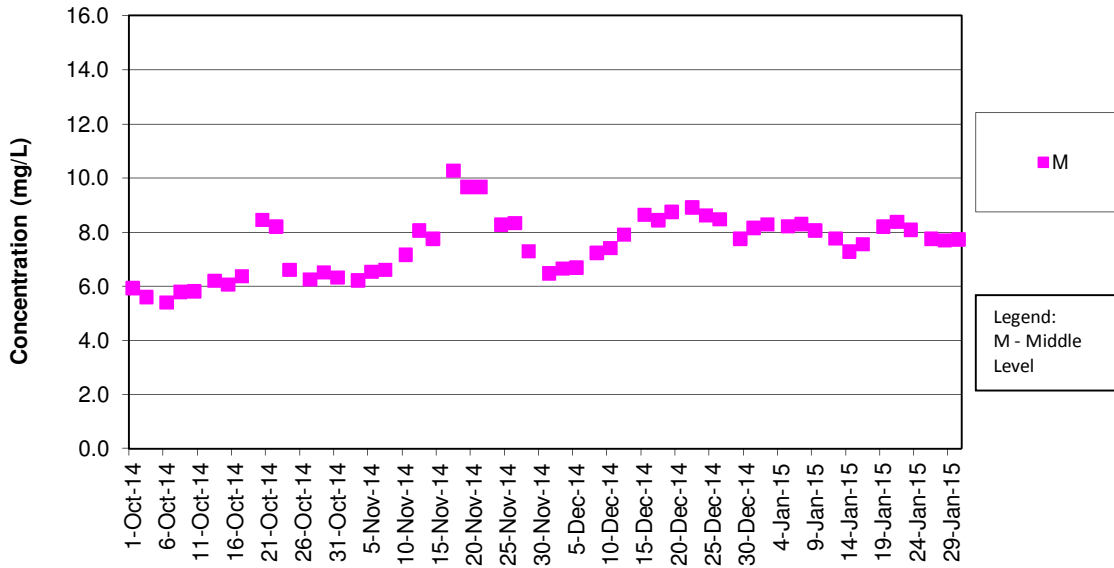
**DO Concentrations at Station IS10 (Mid Ebb)**



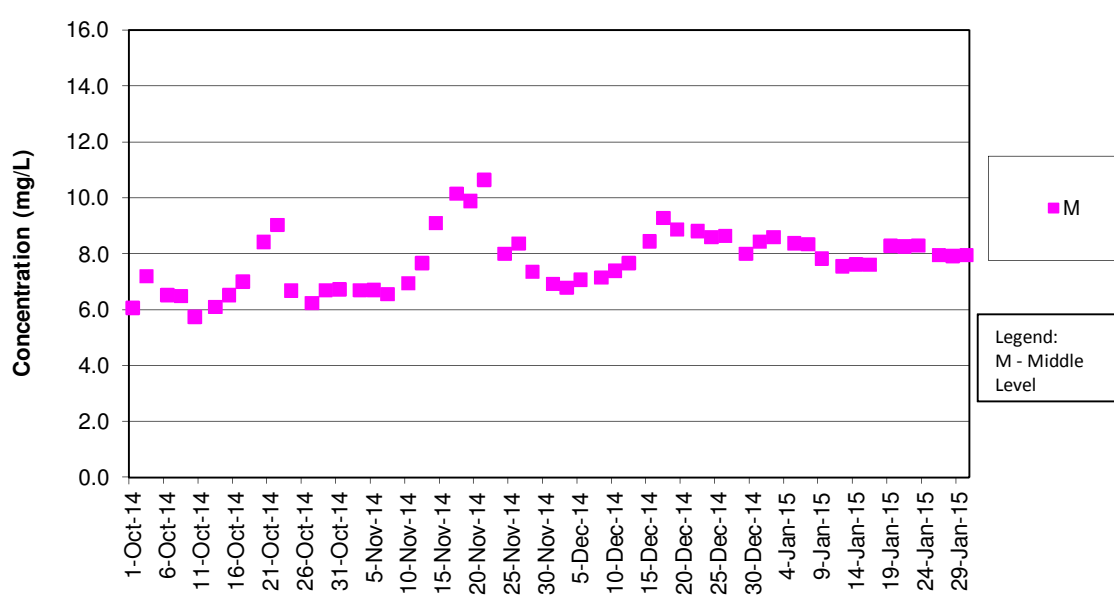
**DO Concentrations at Station IS10 (Mid Flood)**



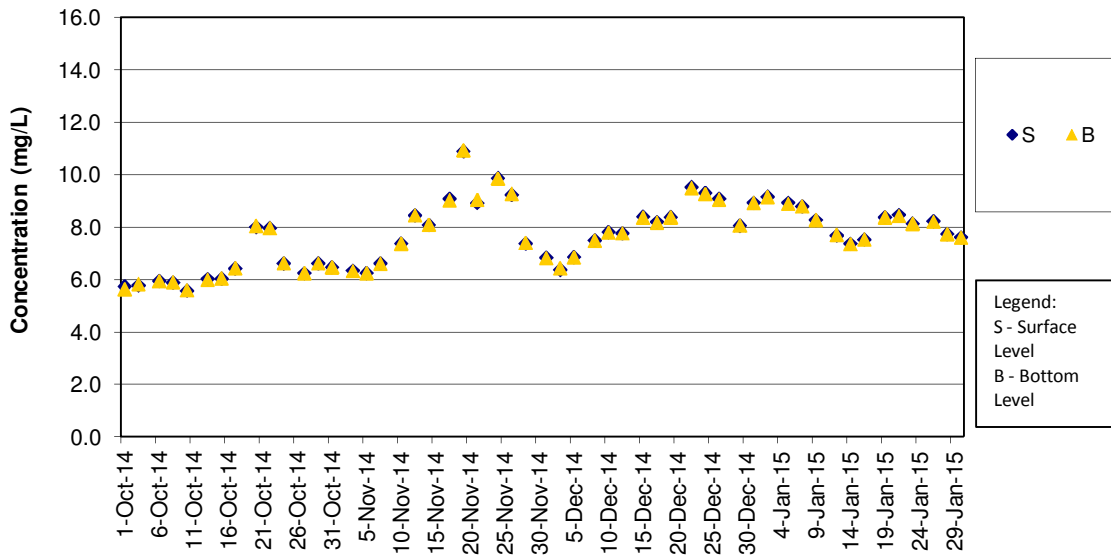
DO Concentrations at Station SR3 (Mid Ebb)



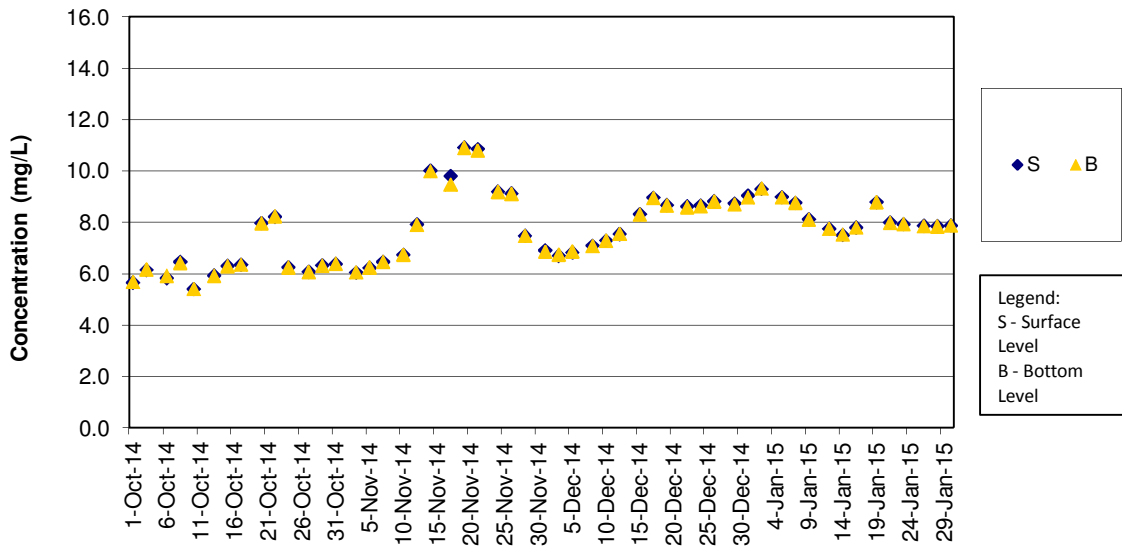
DO Concentrations at Station SR3 (Mid Flood)



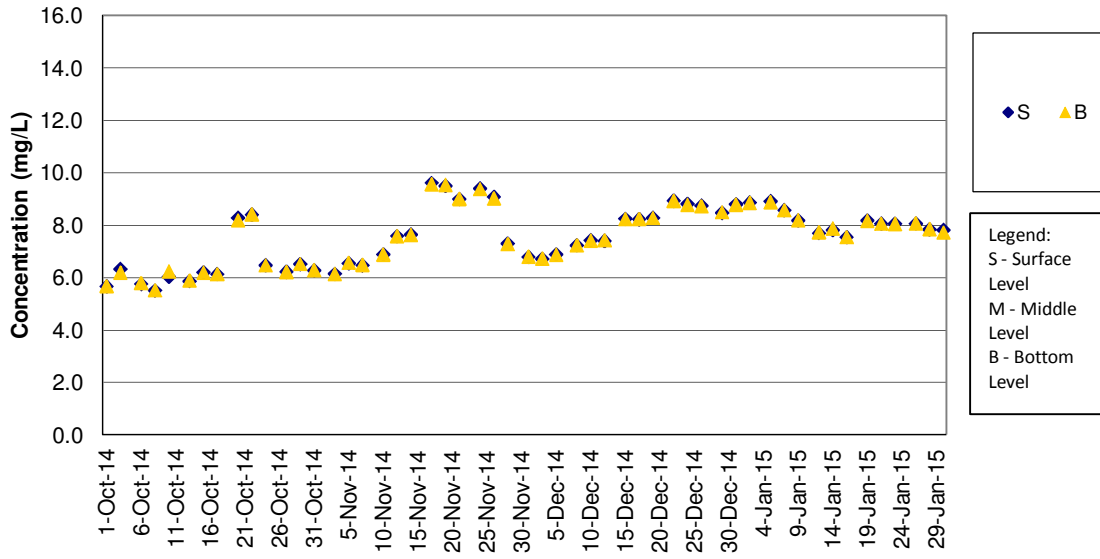
DO Concentrations at Station SR4 (Mid Ebb)



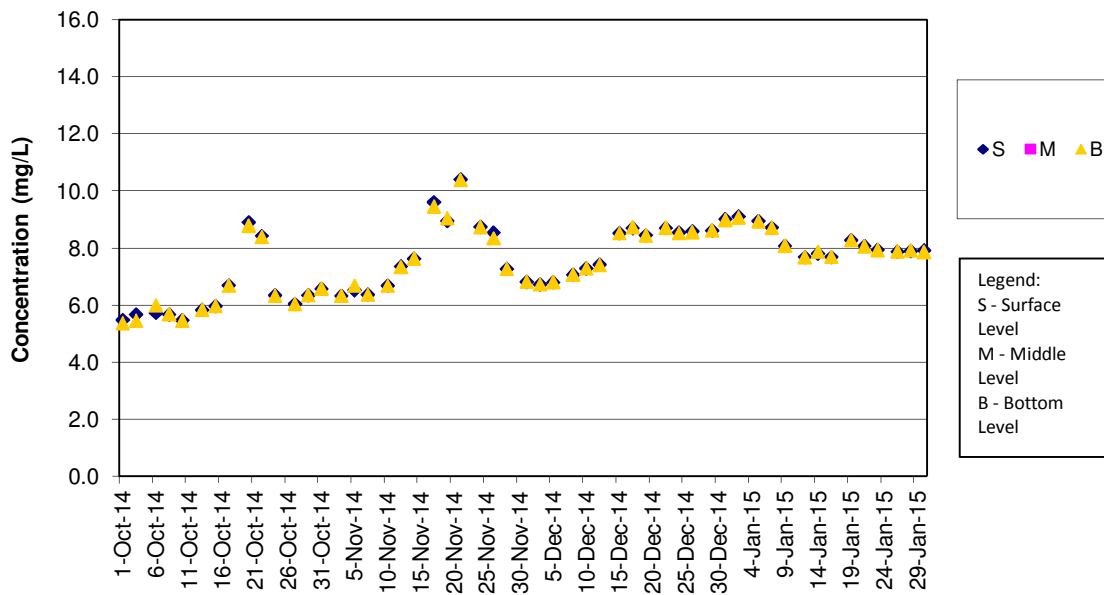
DO Concentrations at Station SR4 (Mid Flood)



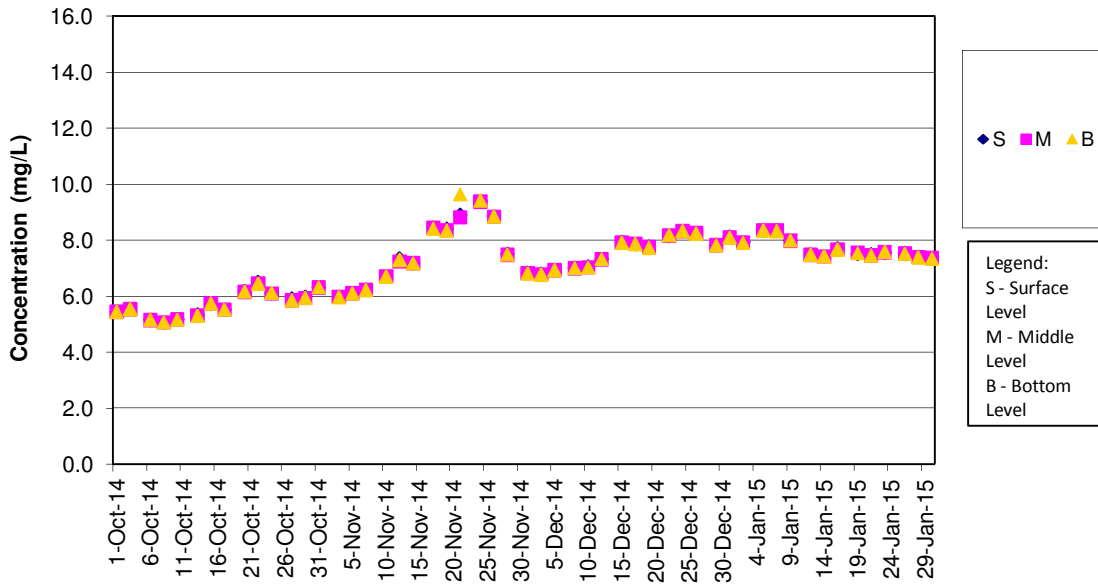
DO Concentrations at Station SR5 (Mid Ebb)



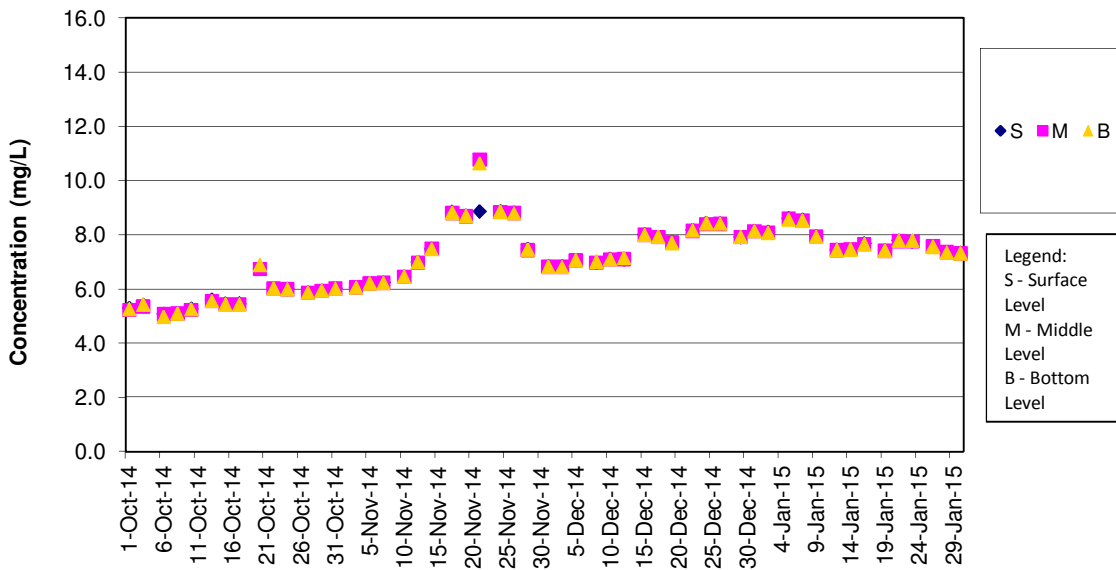
DO Concentrations at Station SR5 (Mid Flood)



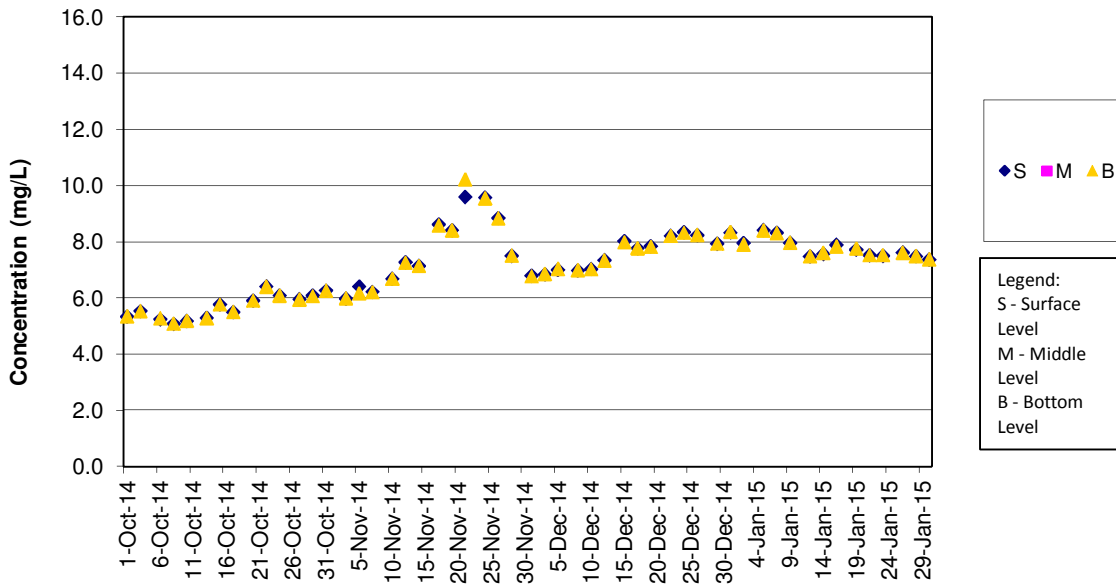
DO Concentrations at Station SR10A (Mid Ebb)



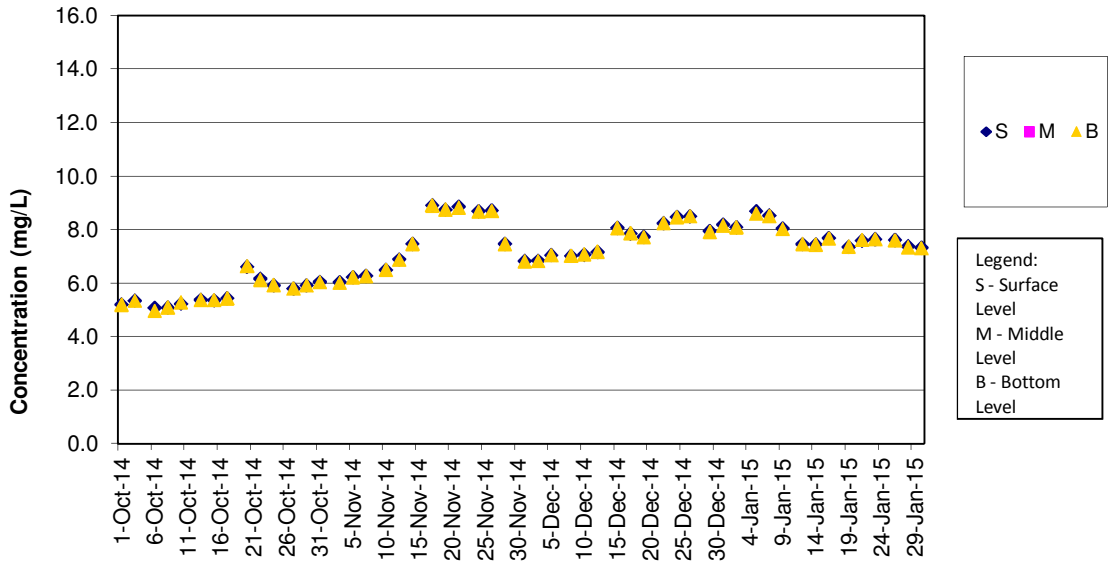
DO Concentrations at Station SR10A (Mid Flood)



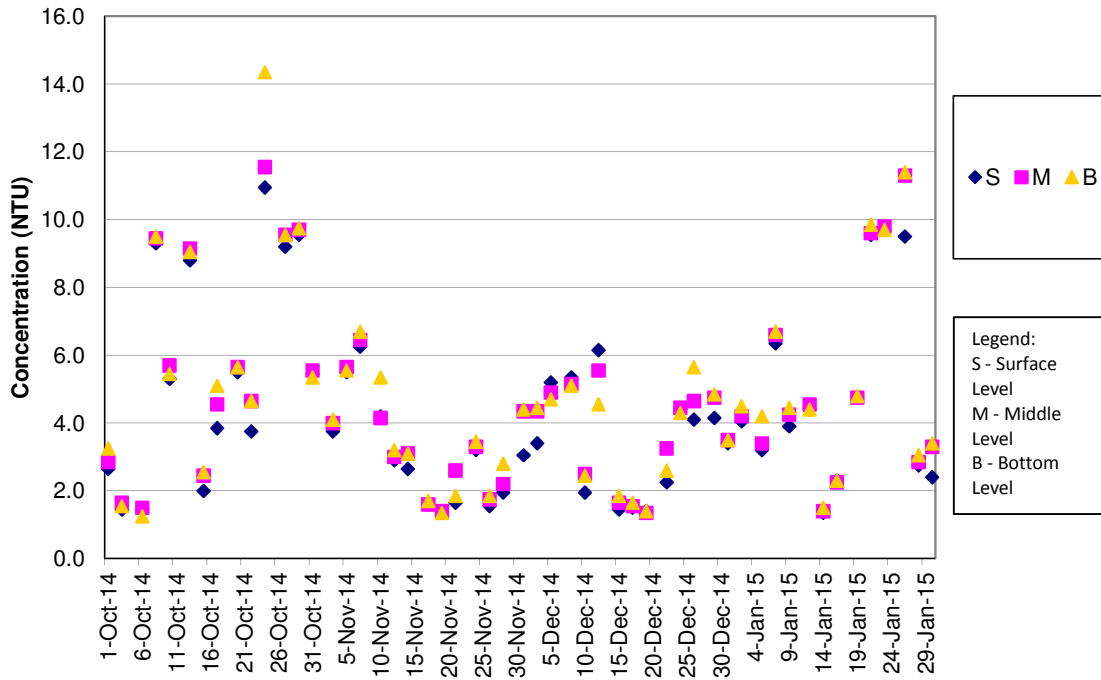
DO Concentrations at Station SR10B (Mid Ebb)



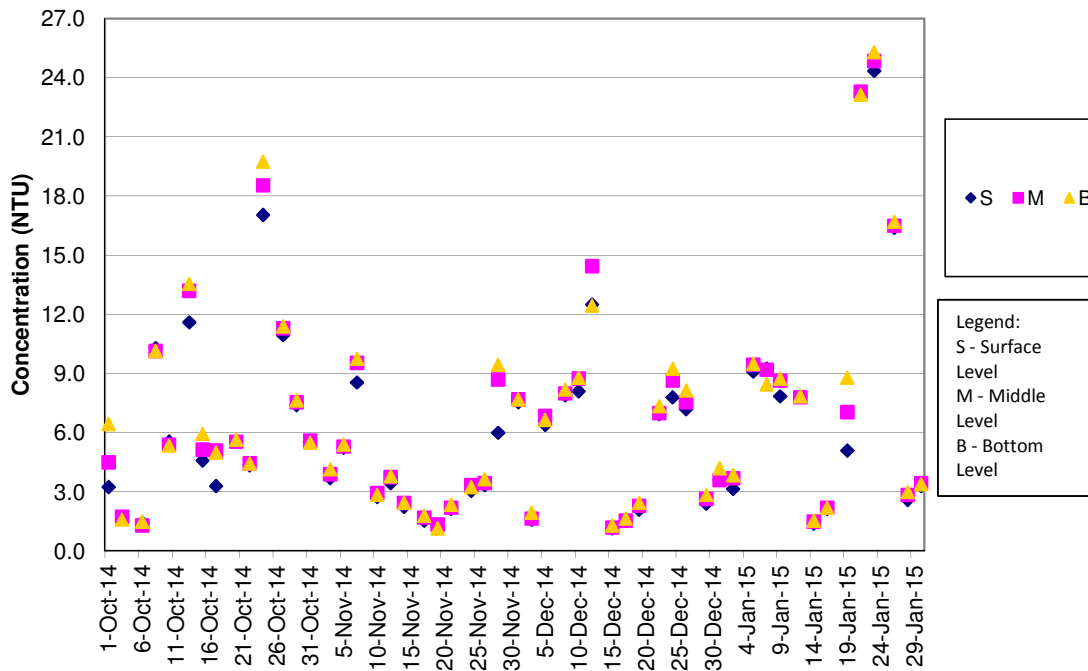
DO Concentrations at Station SR10B (Mid Flood)



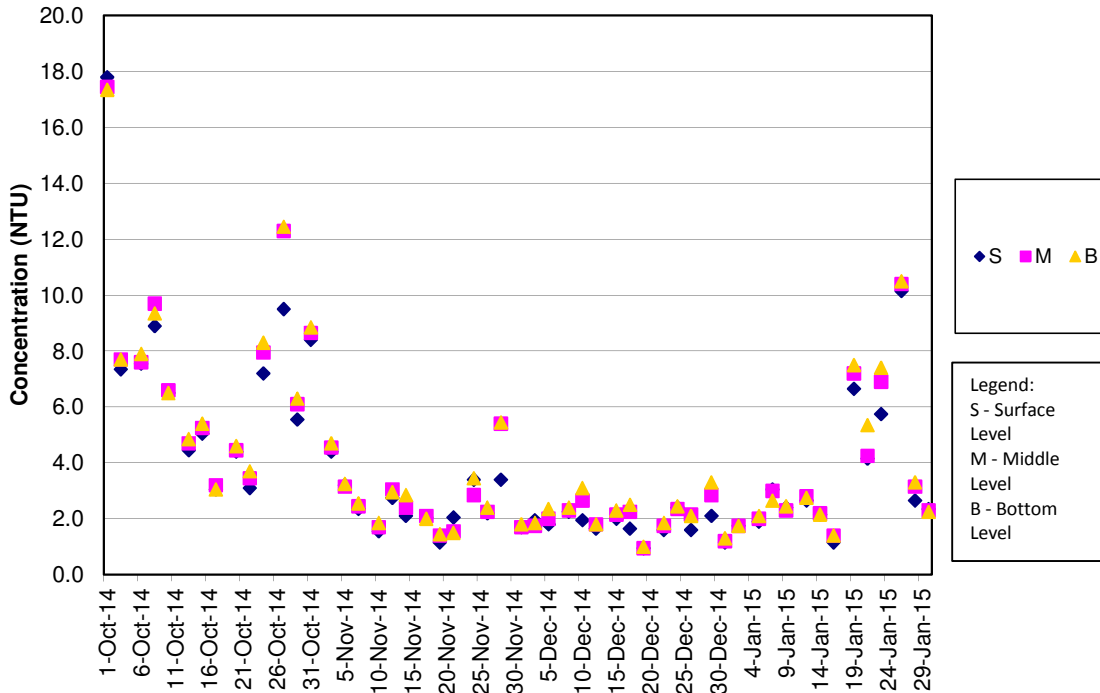
**Turbidity Concentrations at Station CS2 (Mid Ebb)**



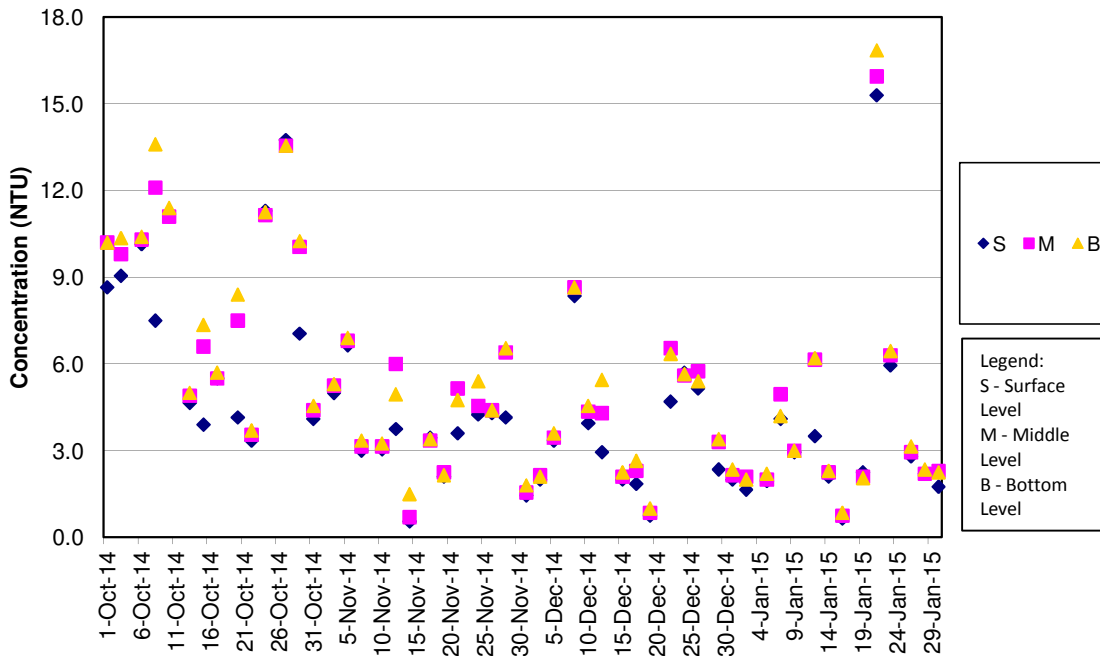
**Turbidity Concentrations at Station CS2 (Mid Flood)**



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

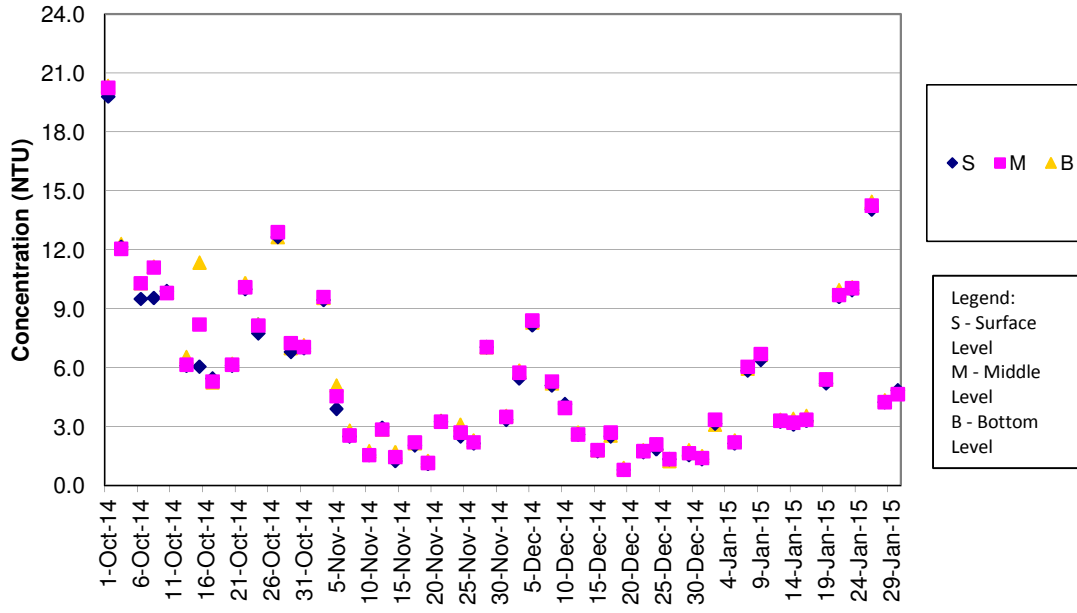


Turbidity Concentrations at Station CS(Mf)5 (Mid Flood)

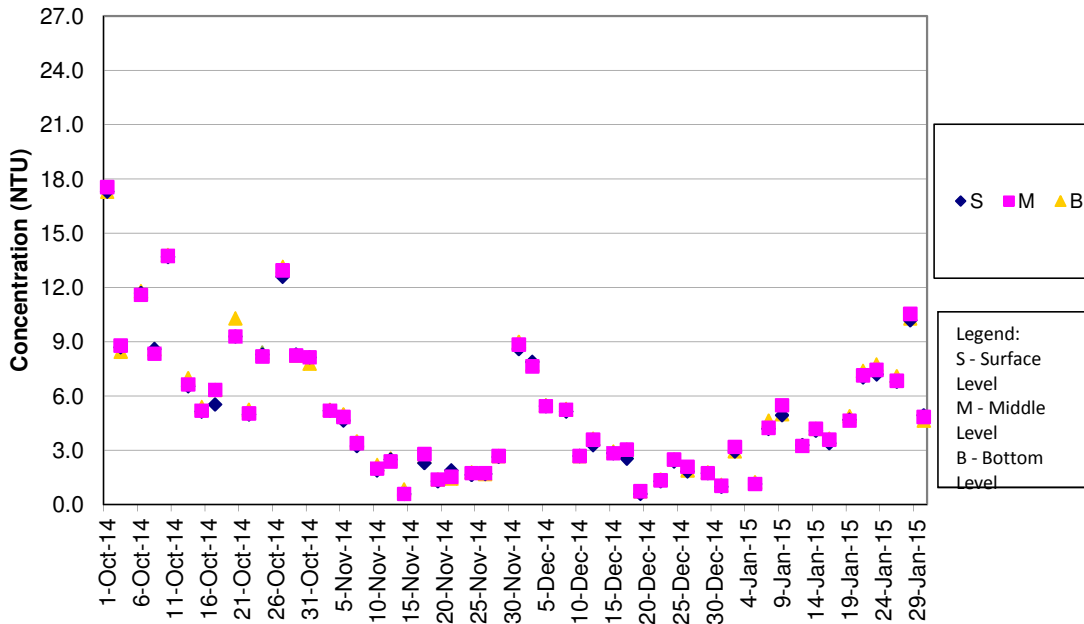




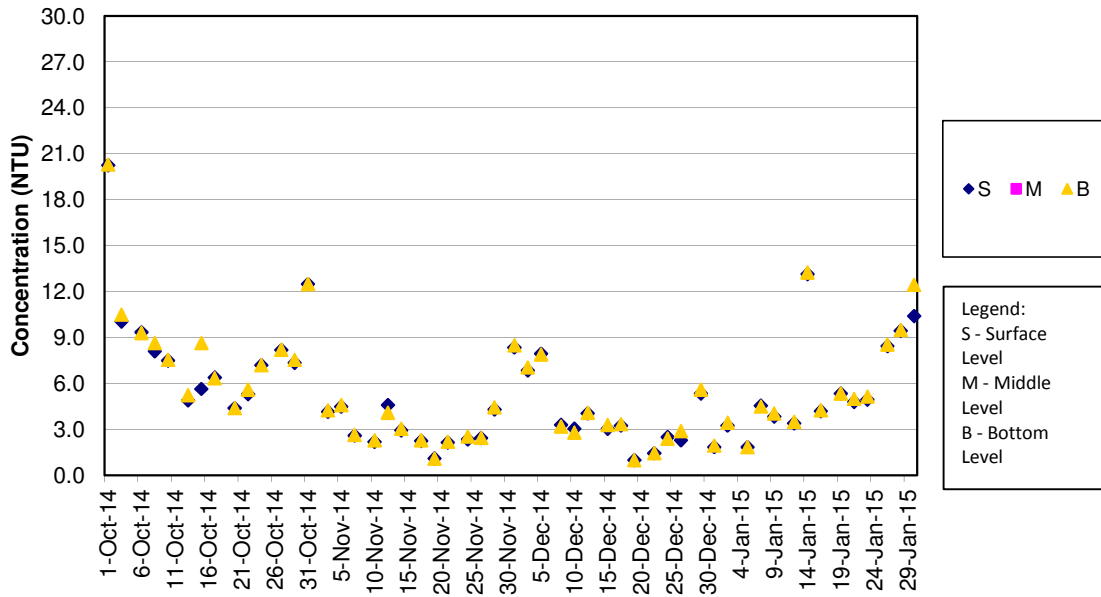
**Turbidity Concentrations at Station IS5 (Mid Ebb)**



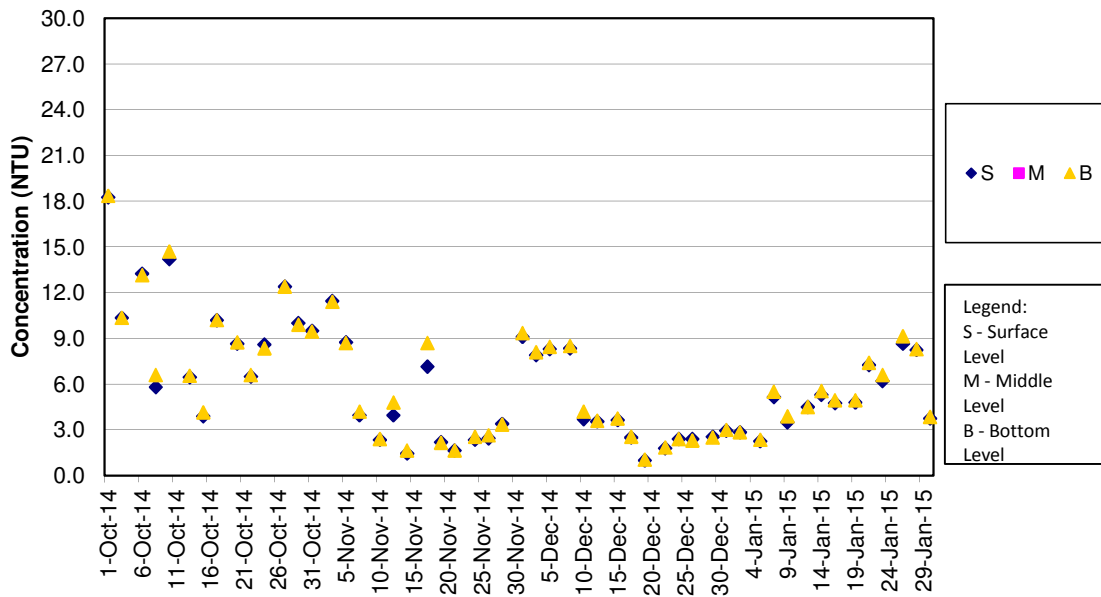
**Turbidity Concentrations at Station IS5 (Mid Flood)**



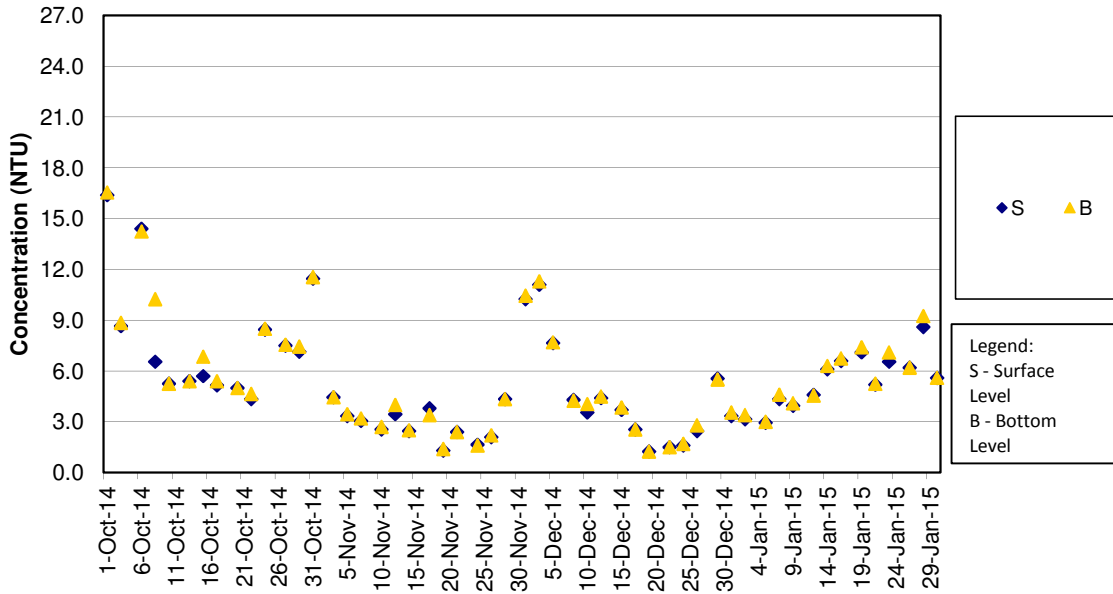
**Turbidity Concentrations at Station IS(Mf)6 (Mid Ebb)**



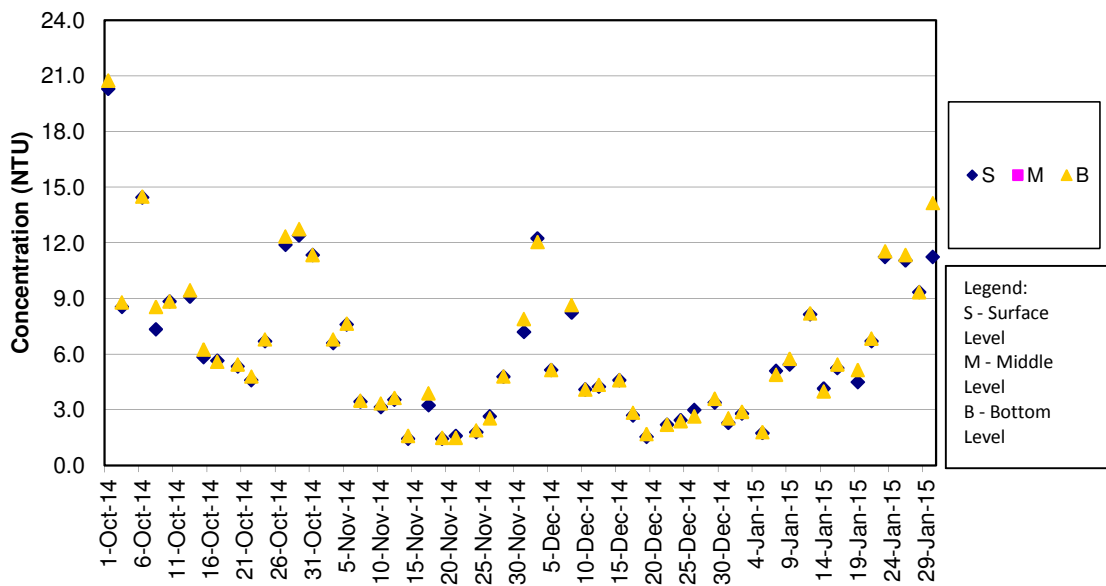
**Turbidity Concentrations at Station IS(Mf)6 (Mid Flood)**



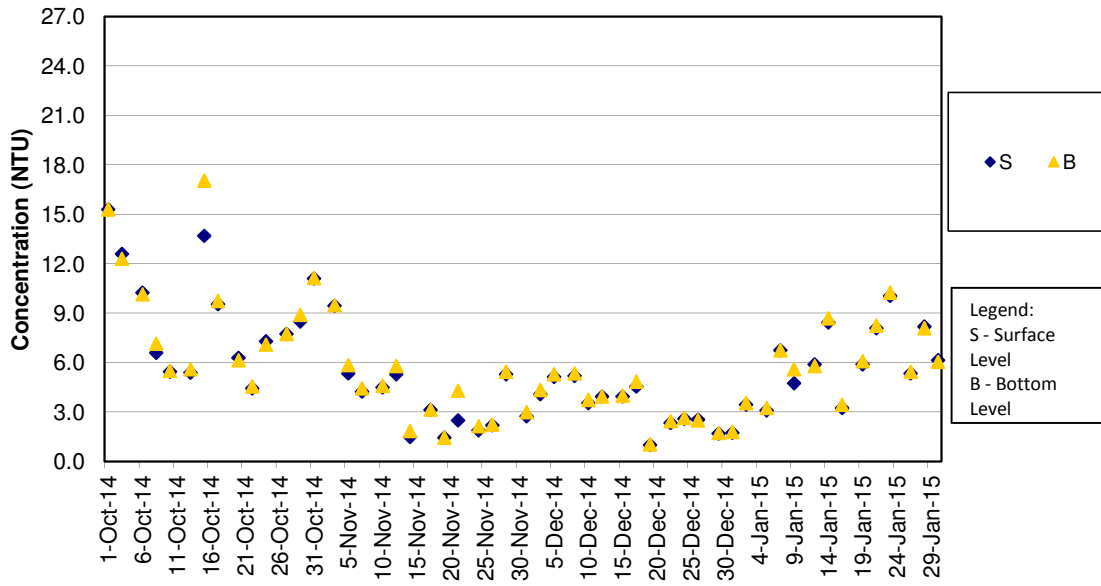
**Turbidity Concentrations at Station IS7 (Mid Ebb)**



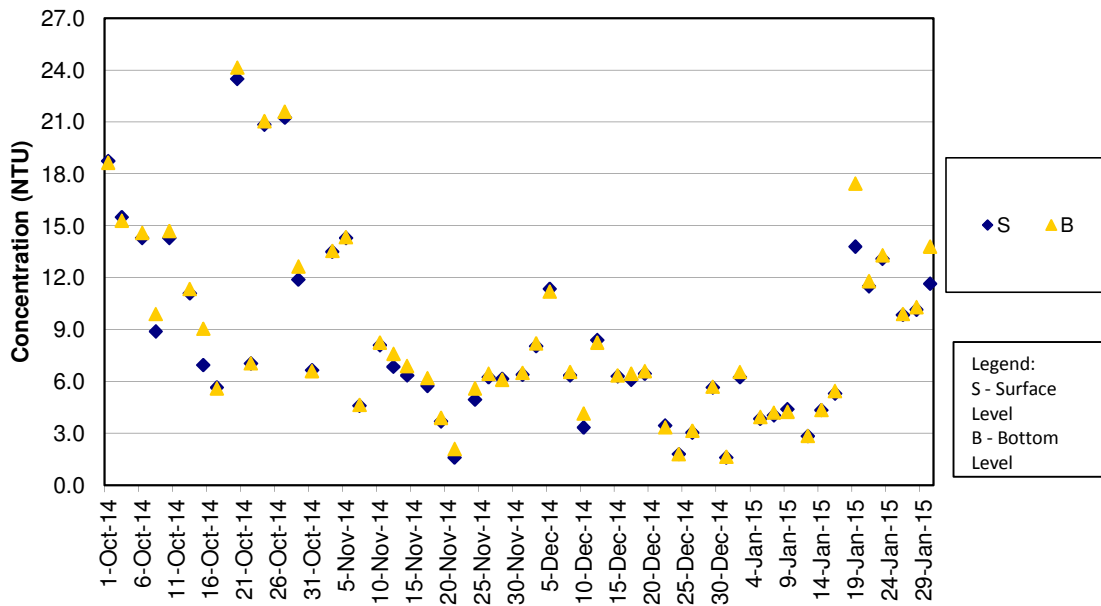
**Turbidity Concentrations at Station IS7 (Mid Flood)**



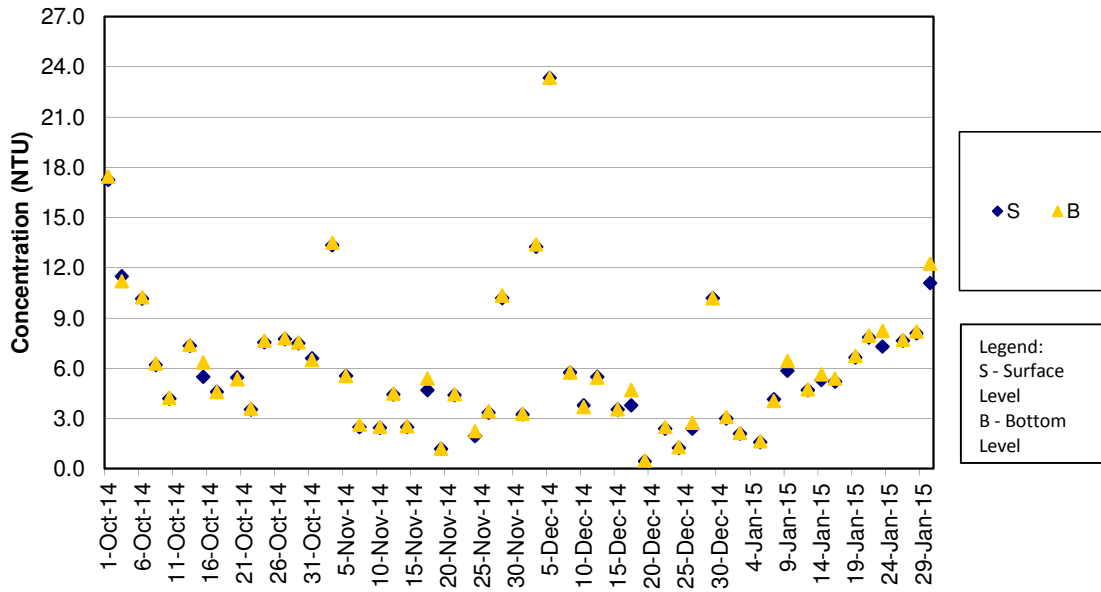
Turbidity Concentrations at Station IS8 (Mid Ebb)



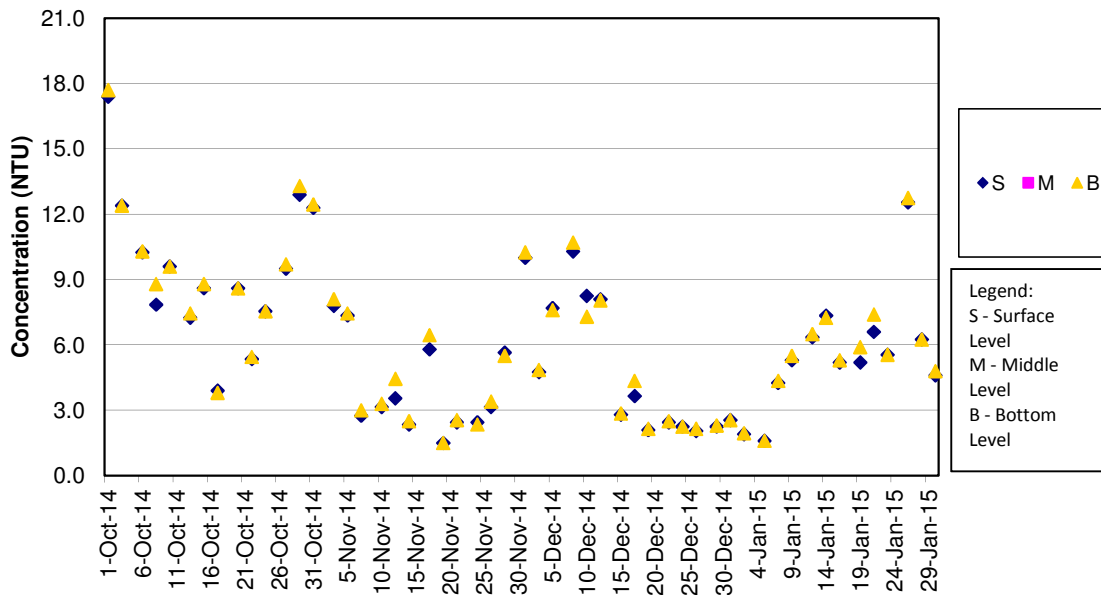
Turbidity Concentrations at Station IS8 (Mid Flood)



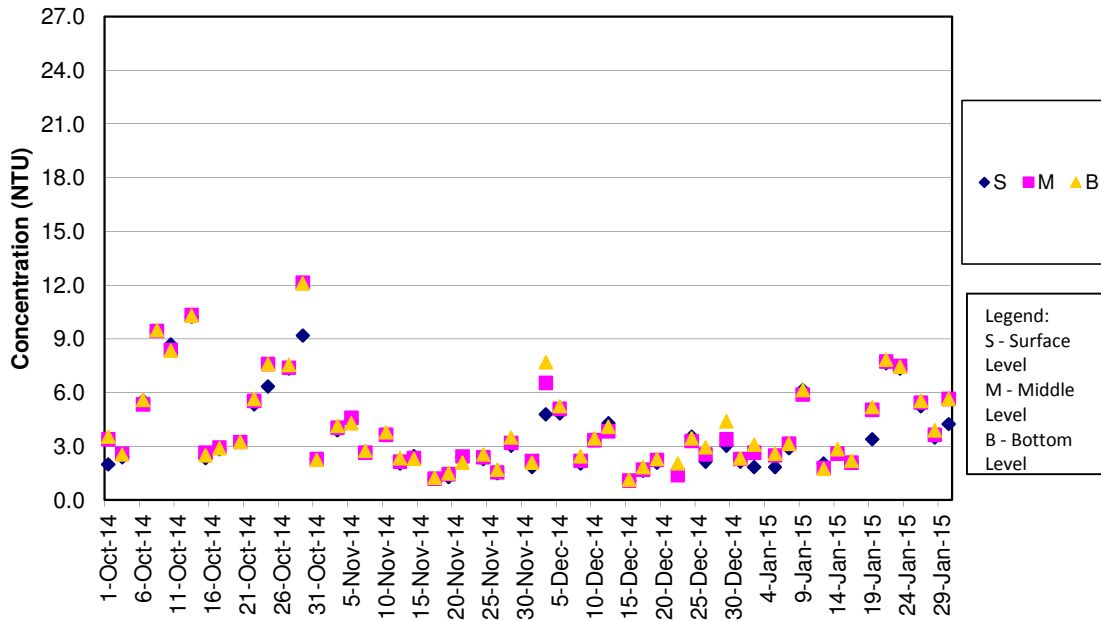
**Turbidity Concentrations at Station IS(Mf)9 (Mid Ebb)**



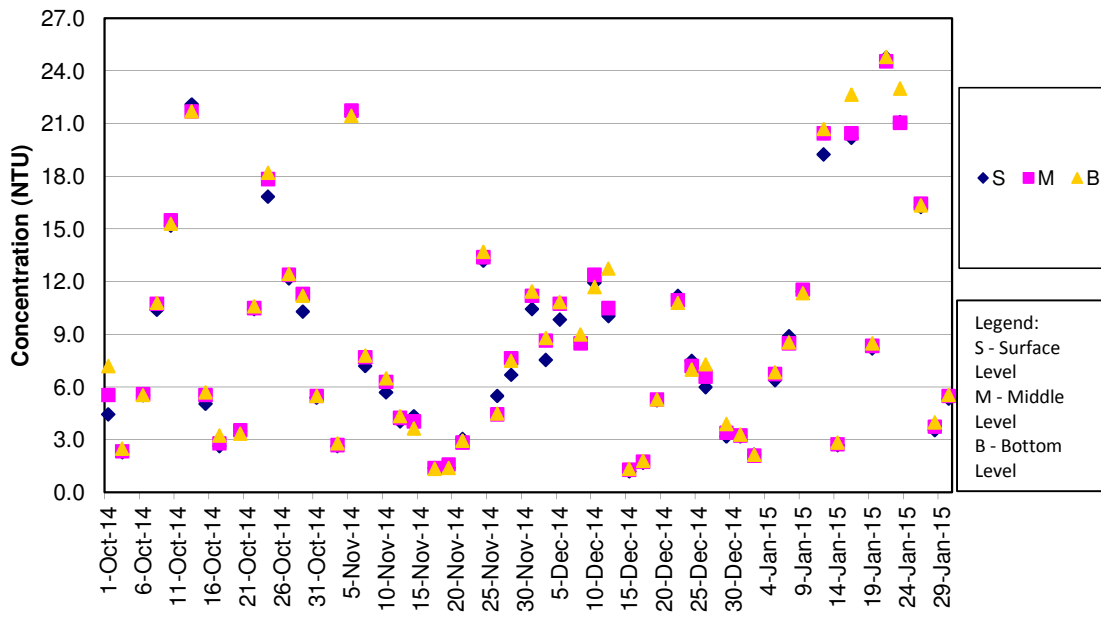
**Turbidity Concentrations at Station IS(Mf)9 (Mid Flood)**



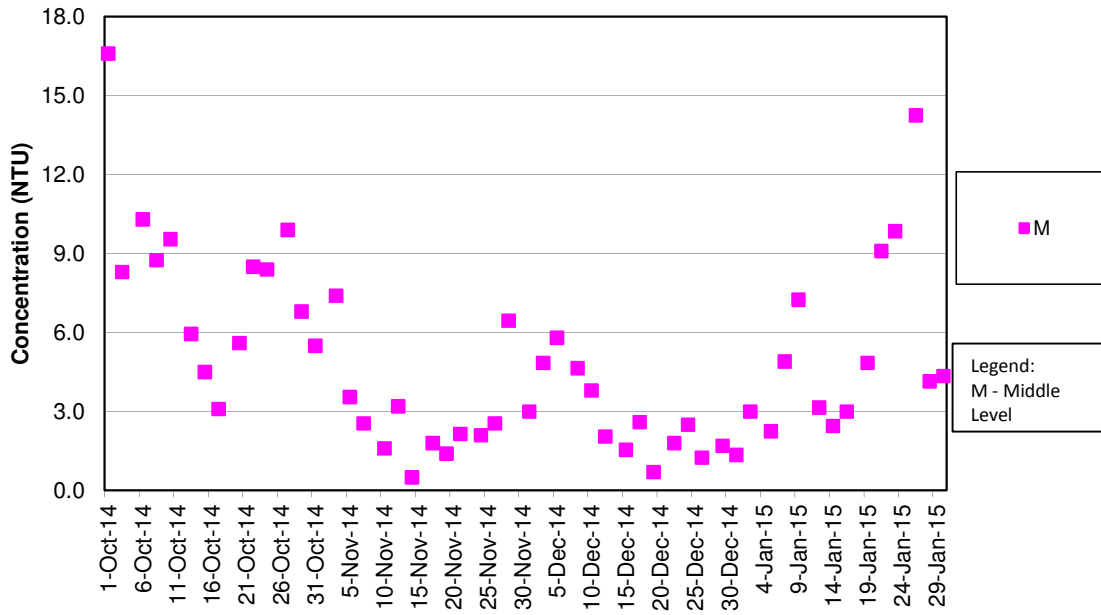
**Turbidity Concentrations at Station IS10 (Mid Ebb)**



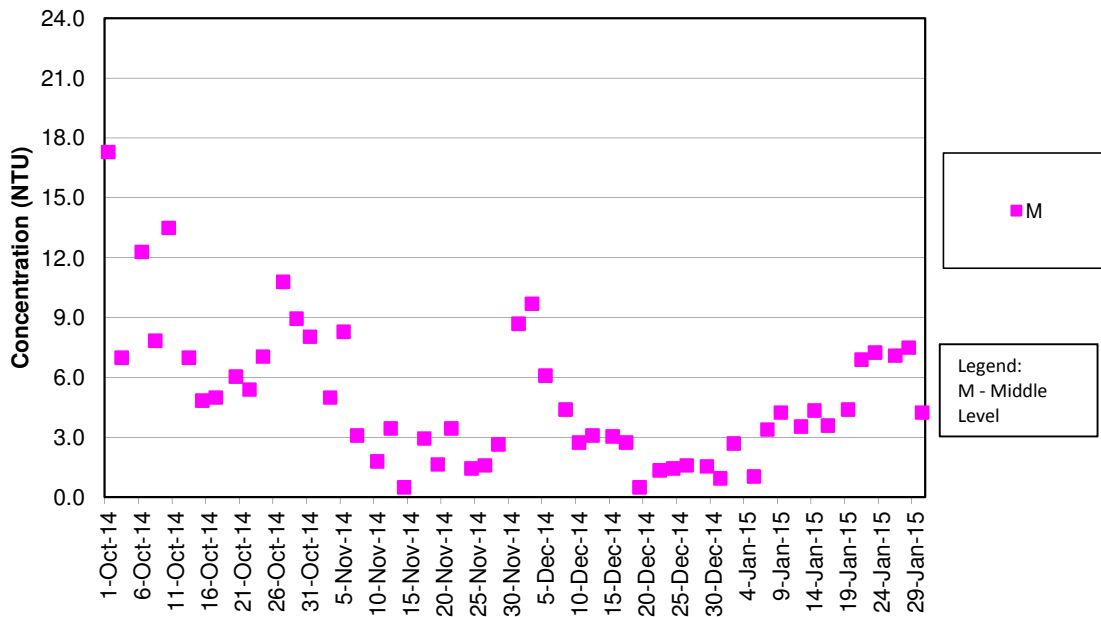
**Turbidity Concentrations at Station IS10 (Mid Flood)**



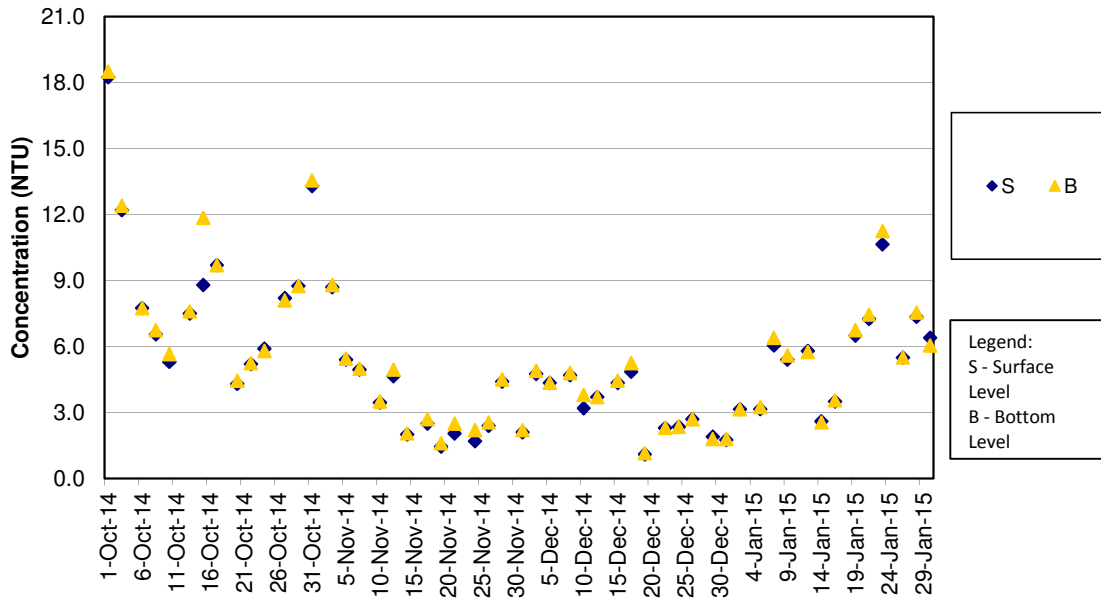
Turbidity Concentrations at Station SR3 (Mid Ebb)



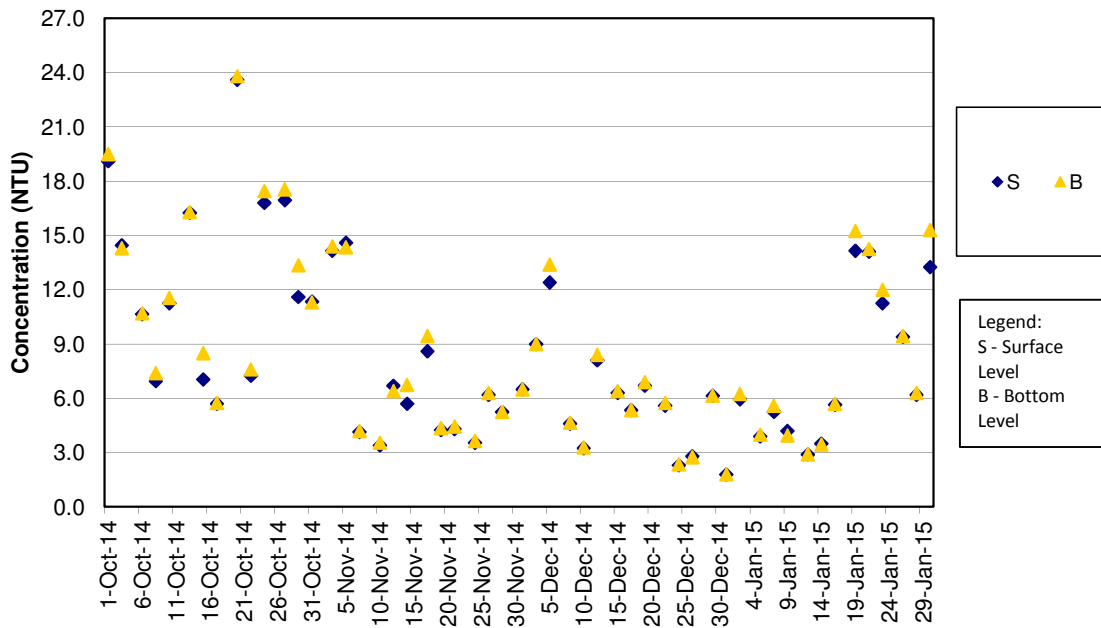
Turbidity Concentrations at Station SR3 (Mid Flood)



Turbidity Concentrations at Station SR4 (Mid Ebb)

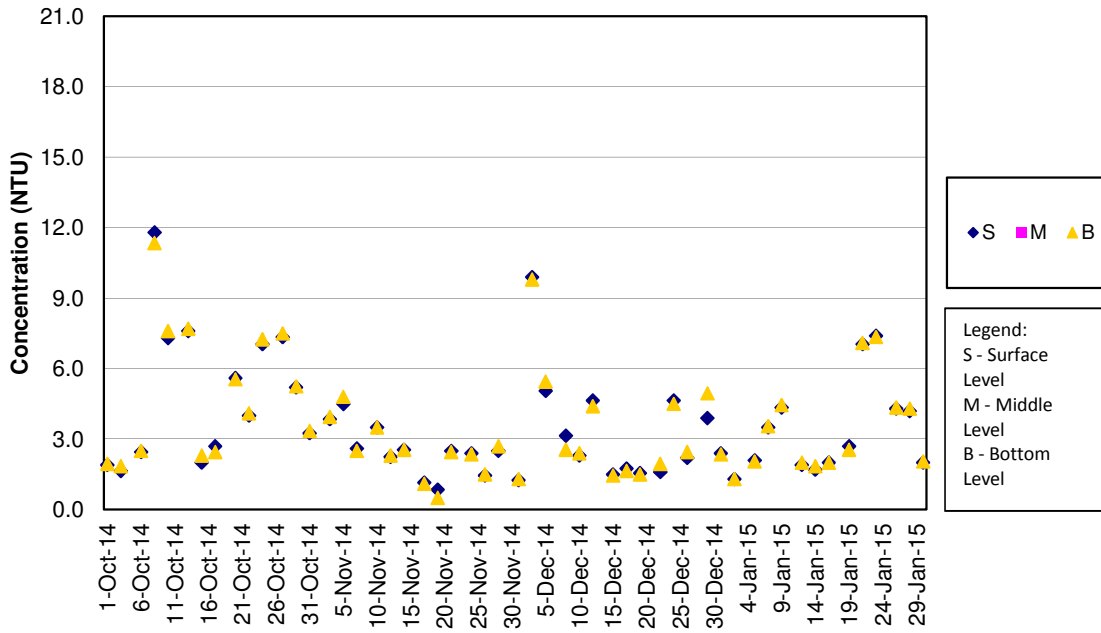


Turbidity Concentrations at Station SR4 (Mid Flood)

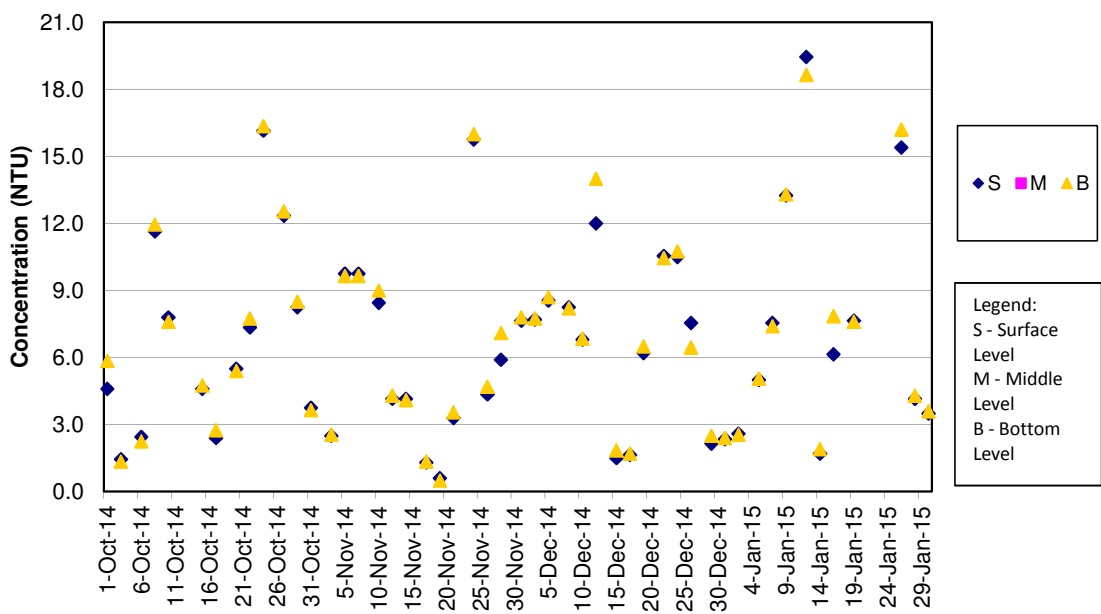




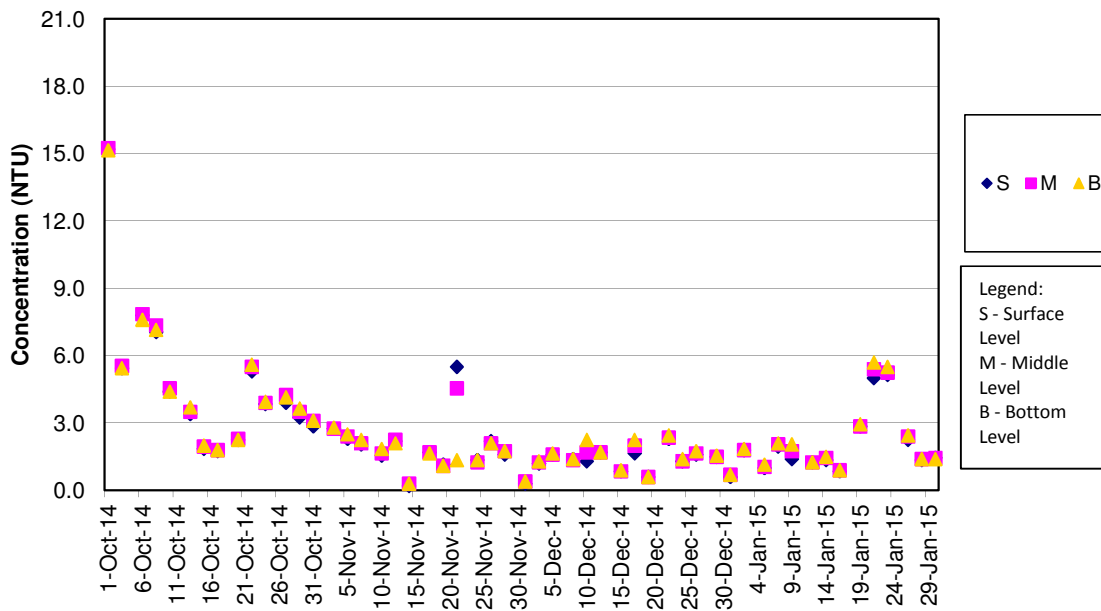
Turbidity Concentrations at Station SR5 (Mid Ebb)



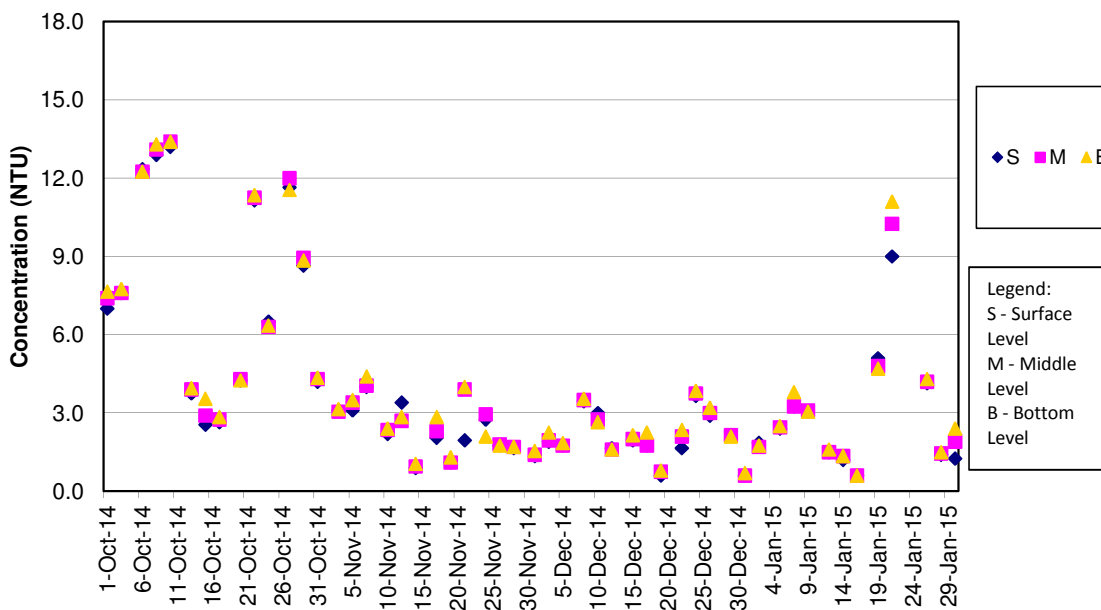
Turbidity Concentrations at Station SR5 (Mid Flood)



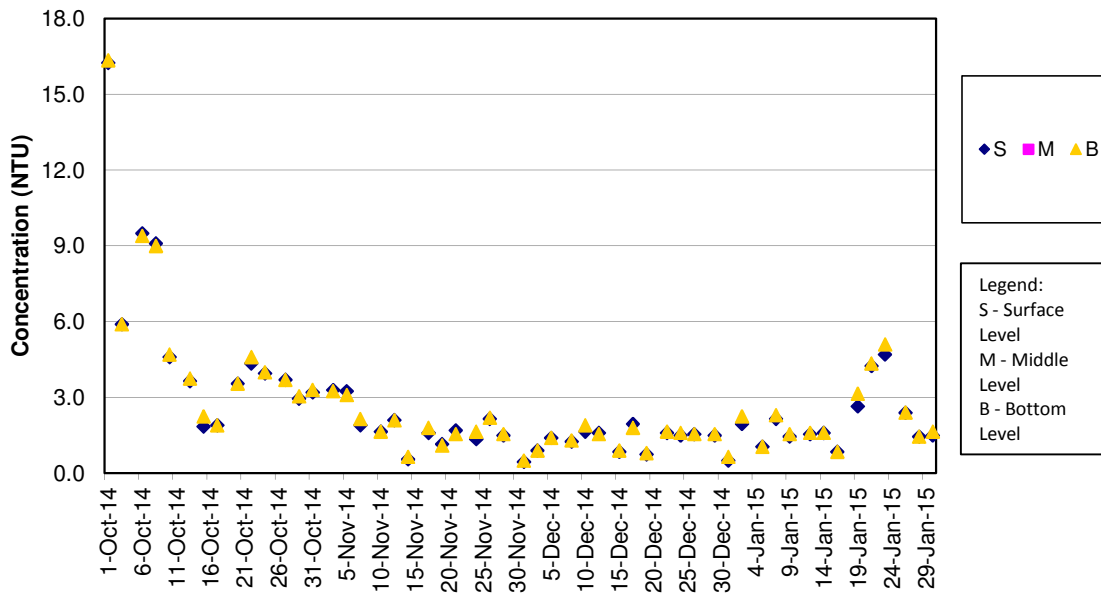
**Turbidity Concentrations at Station SR10A (Mid Ebb)**



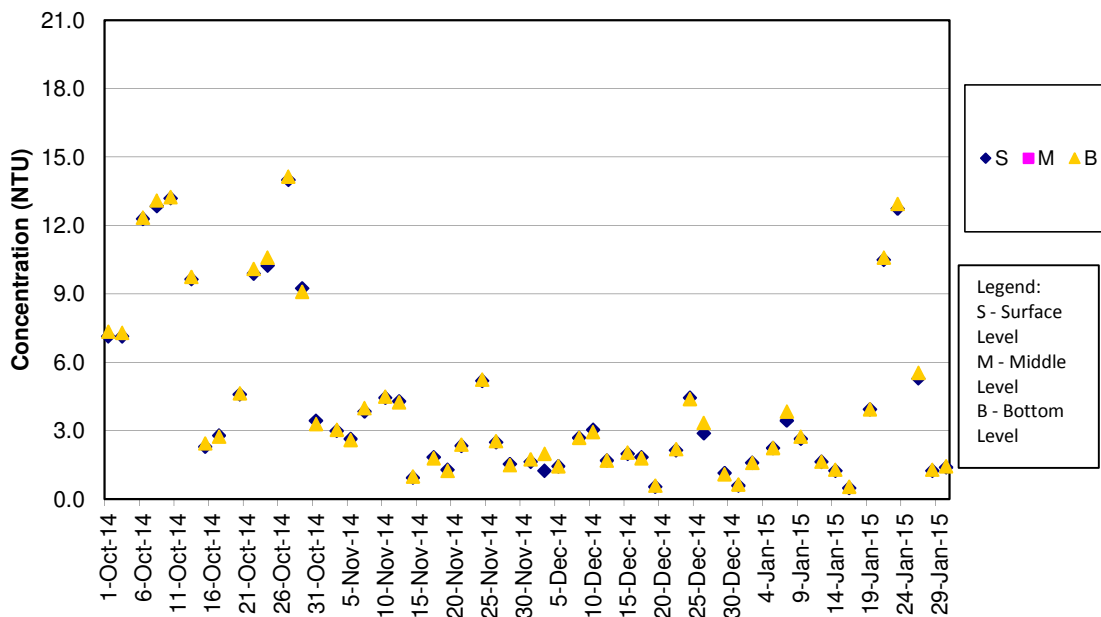
**Turbidity Concentrations at Station SR10A (Mid Flood)**



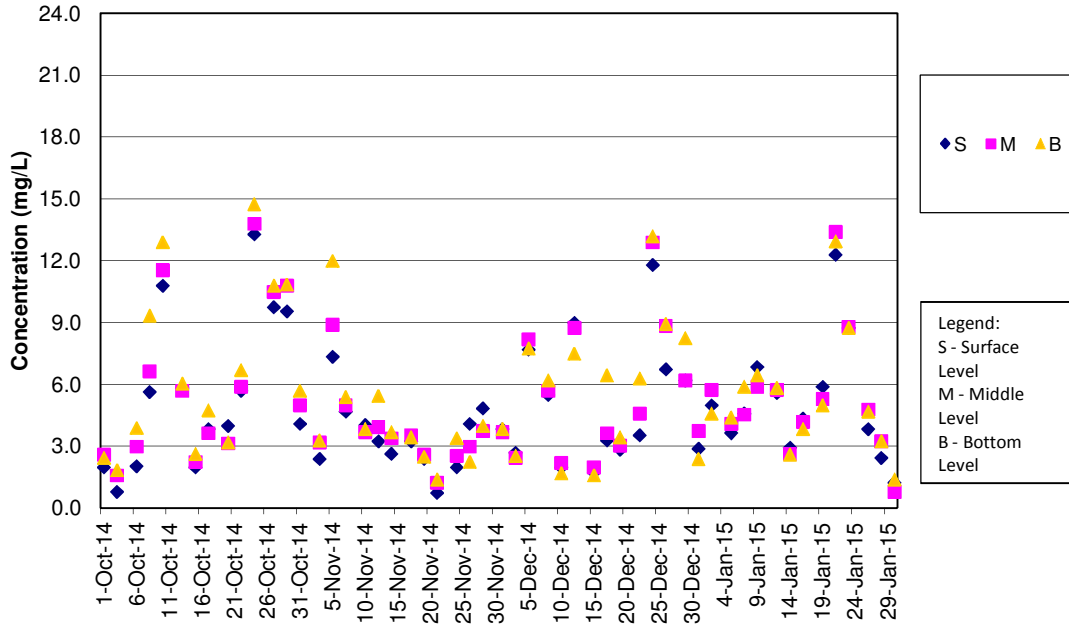
**Turbidity Concentrations at Station SR10B (Mid Ebb)**



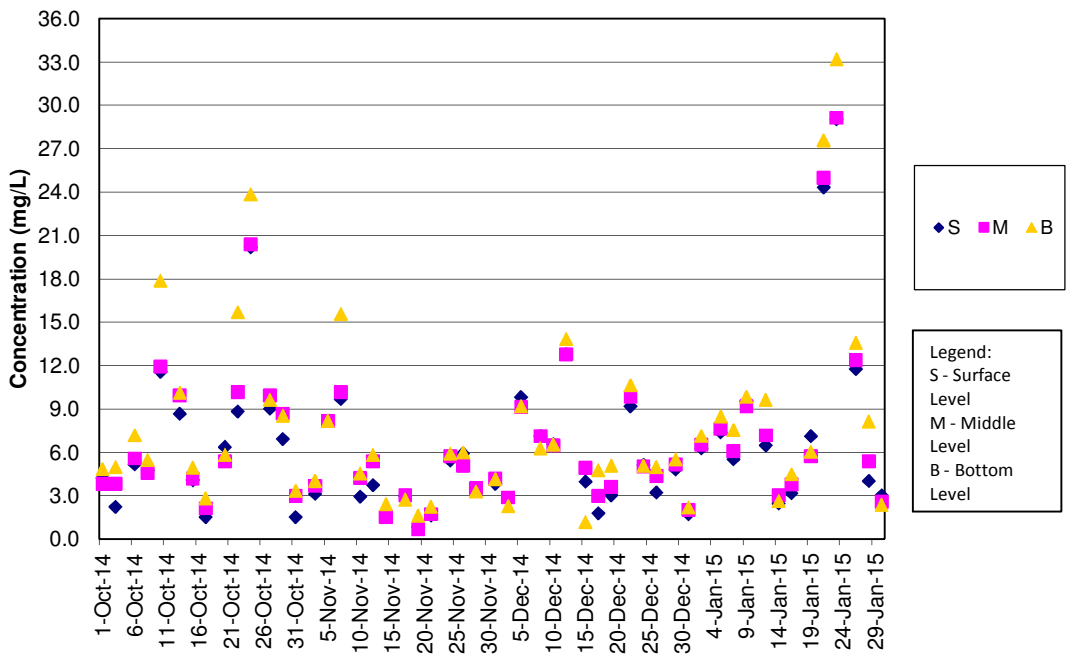
**Turbidity Concentrations at Station SR10B (Mid Flood)**



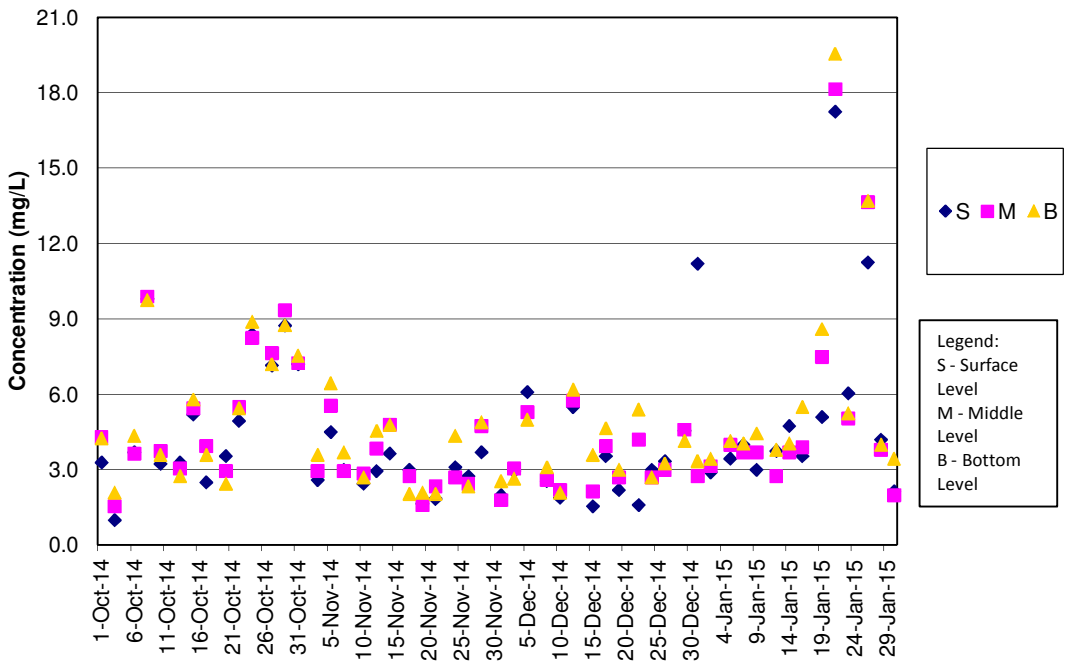
SS Concentrations at Station CS2 (Mid Ebb)



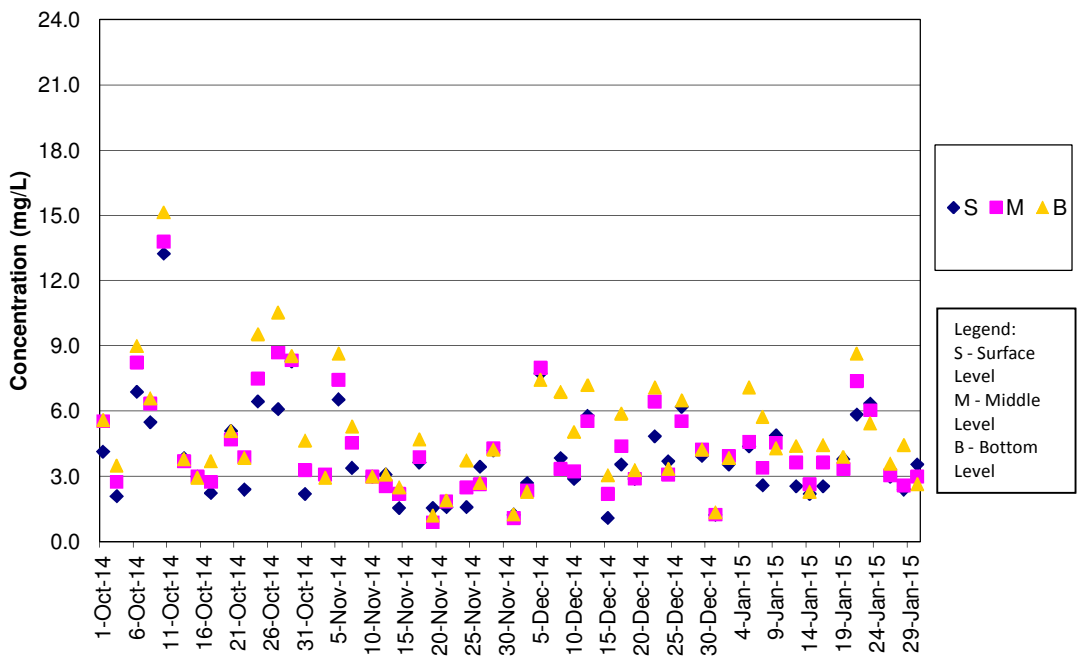
SS Concentrations at Station CS2 (Mid Flood)



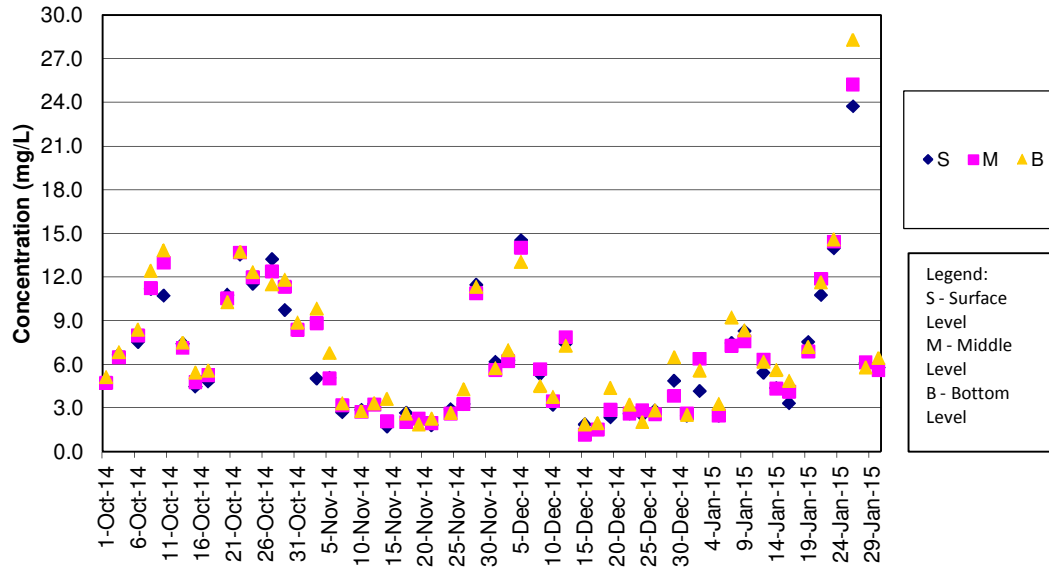
SS Concentrations at Station CS(Mf)5 (Mid Ebb)



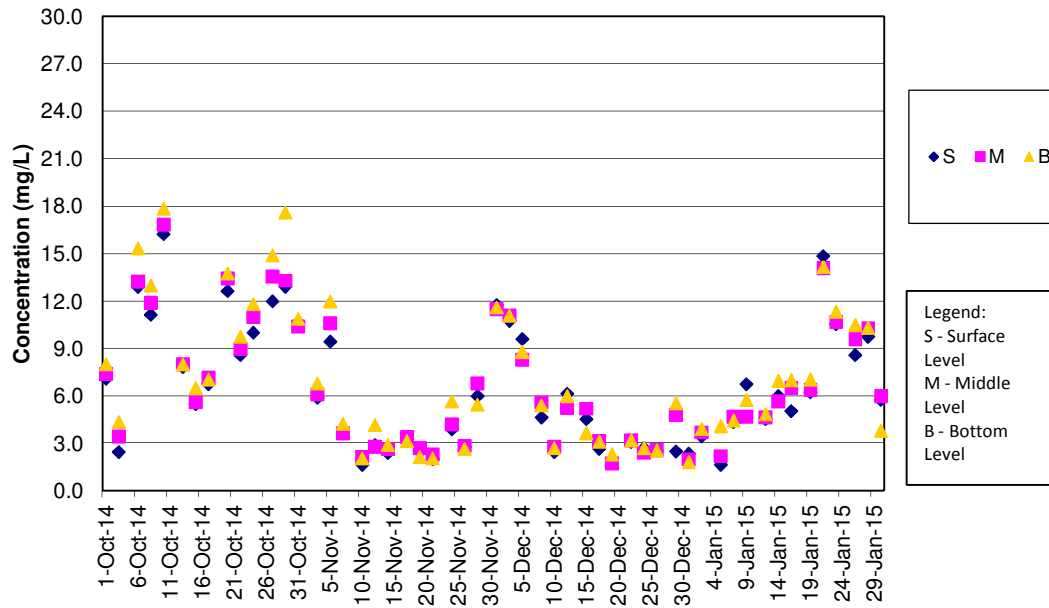
SS Concentrations at Station CS(Mf)5 (Mid Flood)



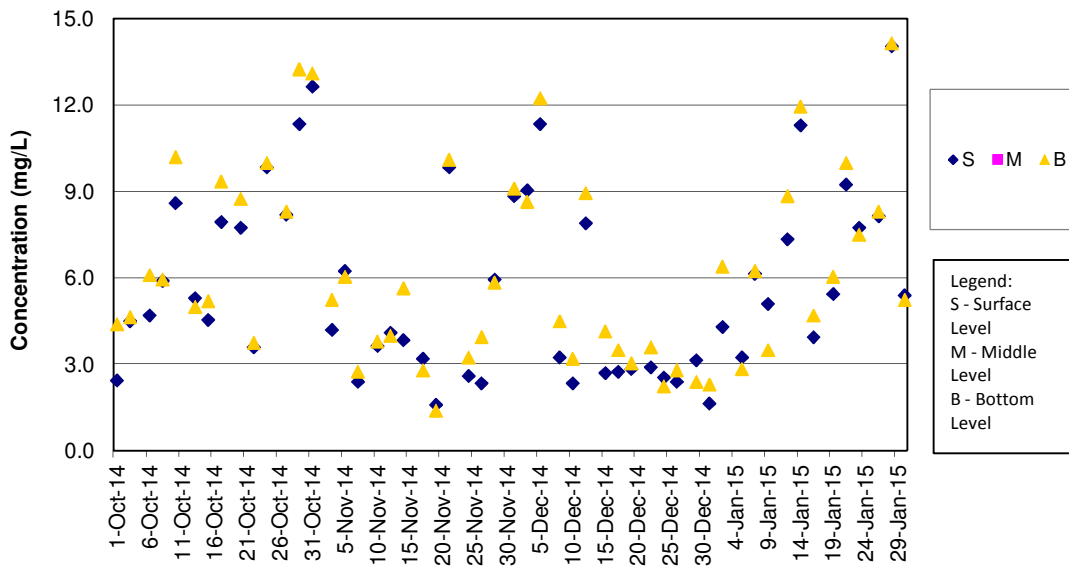
SS Concentrations at Station IS5 (Mid Ebb)



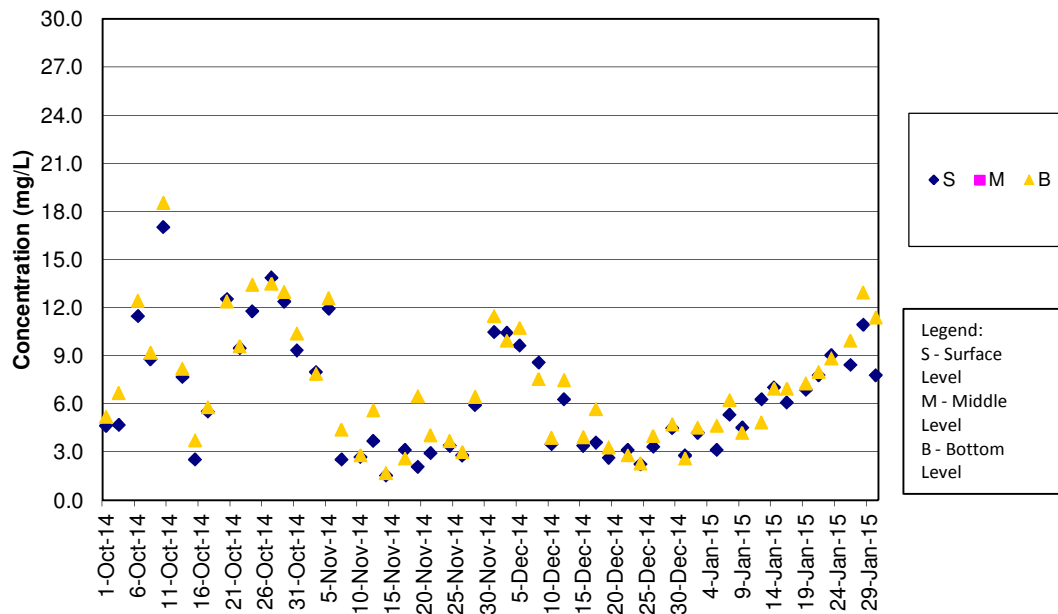
SS Concentrations at Station IS5 (Mid Flood)



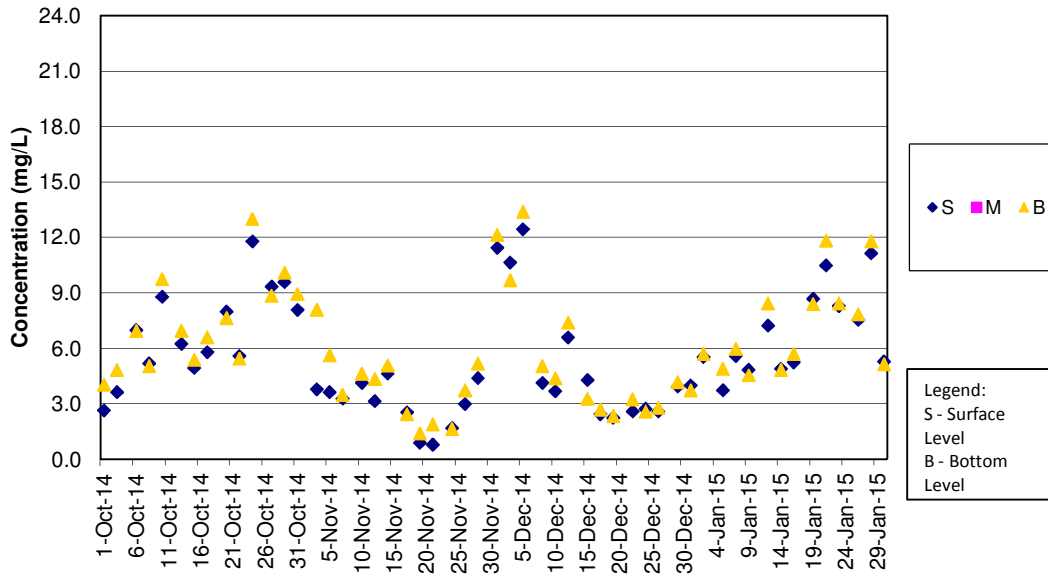
SS Concentrations at Station IS(Mf)6 (Mid Ebb)



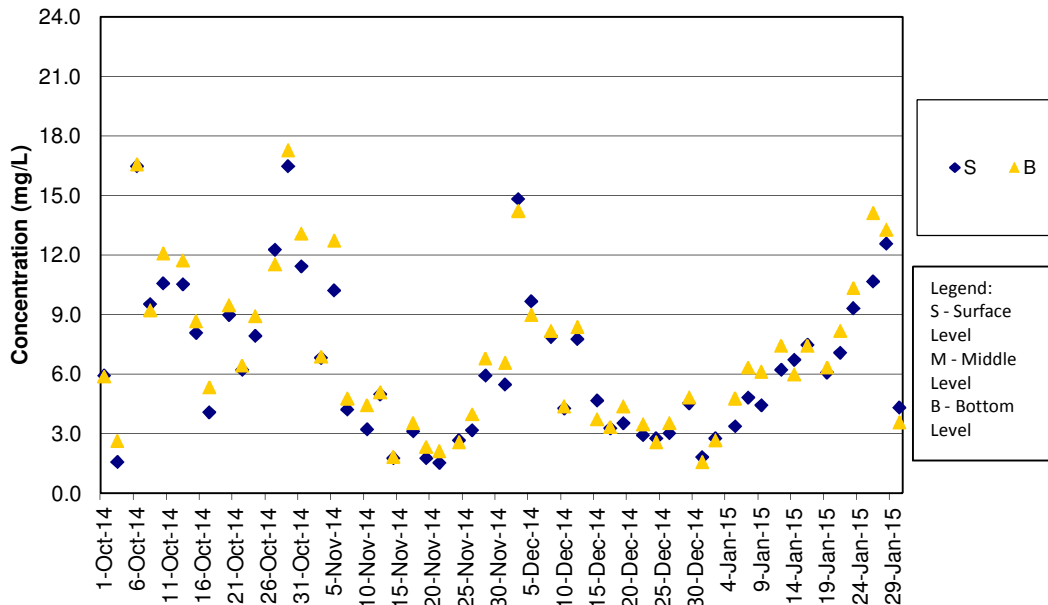
SS Concentrations at Station IS(Mf)6 (Mid Flood)



SS Concentrations at Station IS7 (Mid Ebb)

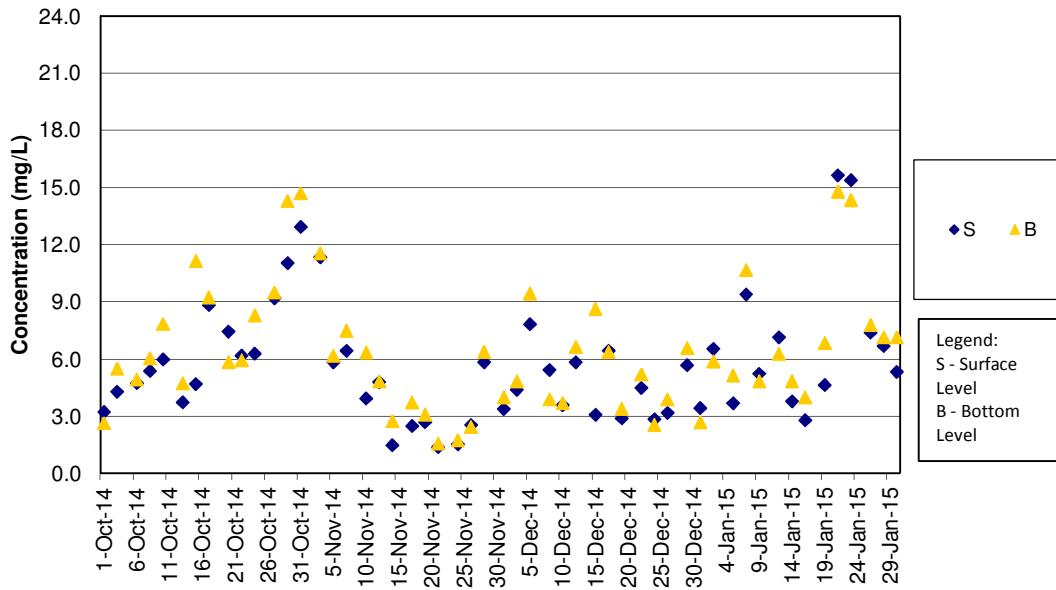


SS Concentrations at Station IS7 (Mid Flood)

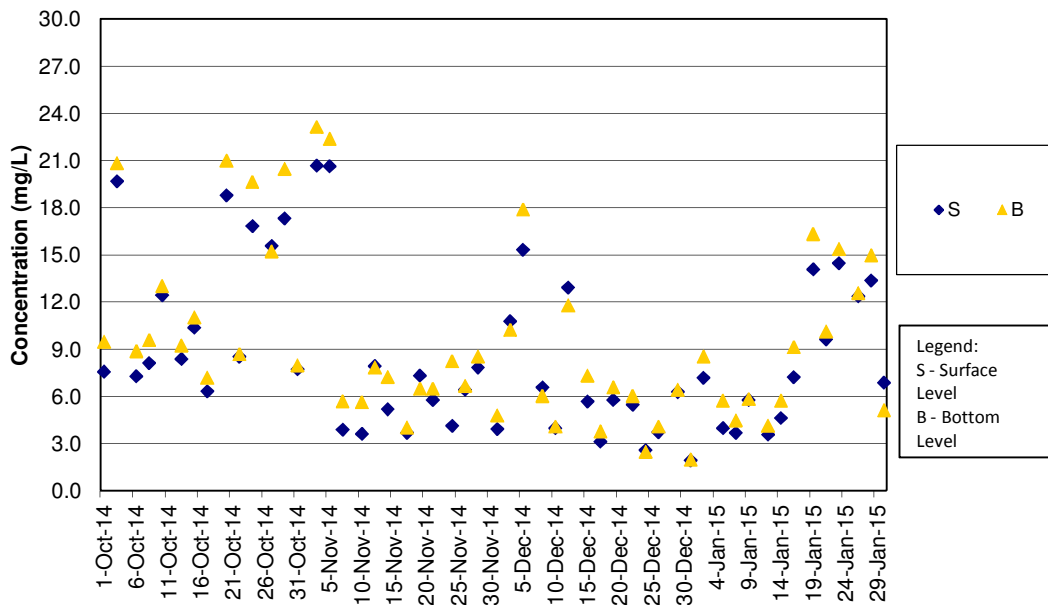




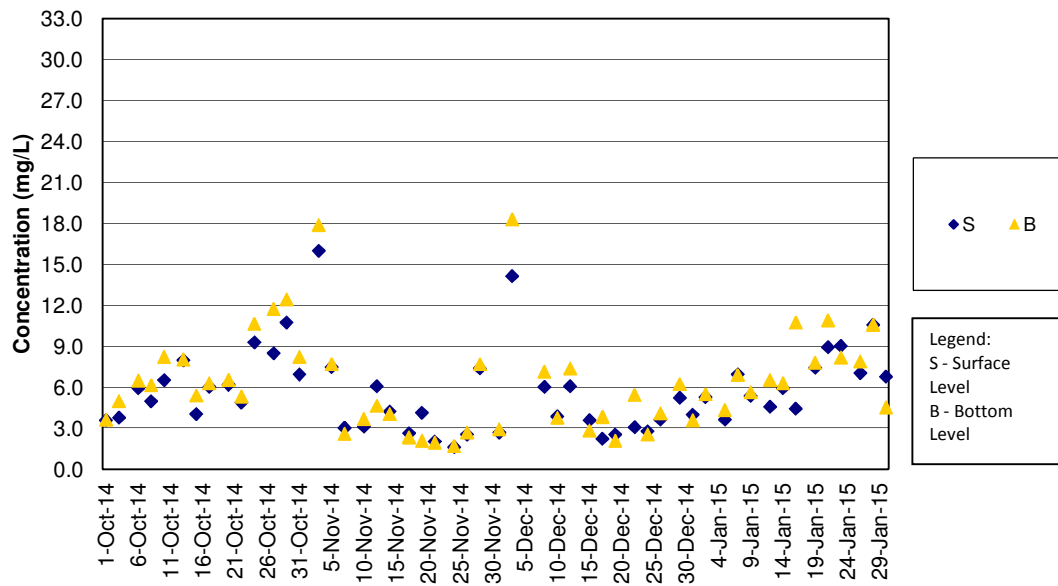
SS Concentrations at Station IS8 (Mid Ebb)



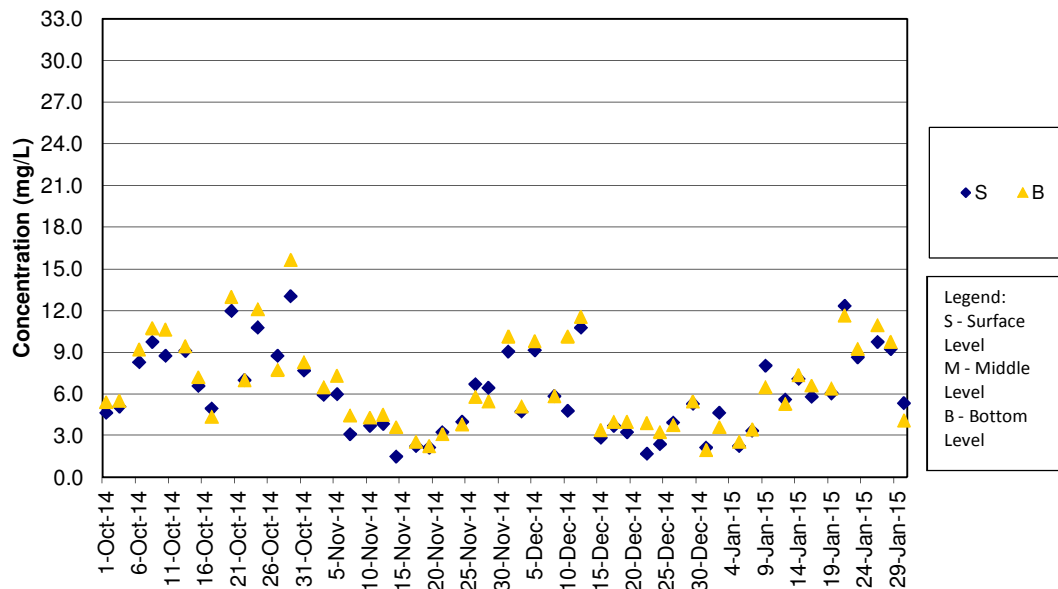
SS Concentrations at Station IS8 (Mid Flood)



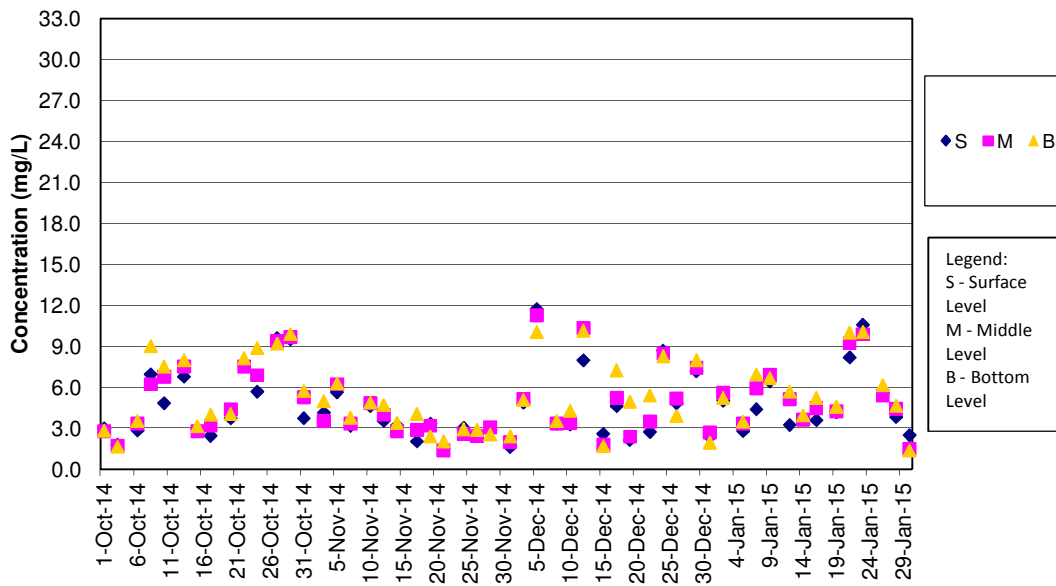
SS Concentrations at Station IS(Mf)9 (Mid Ebb)



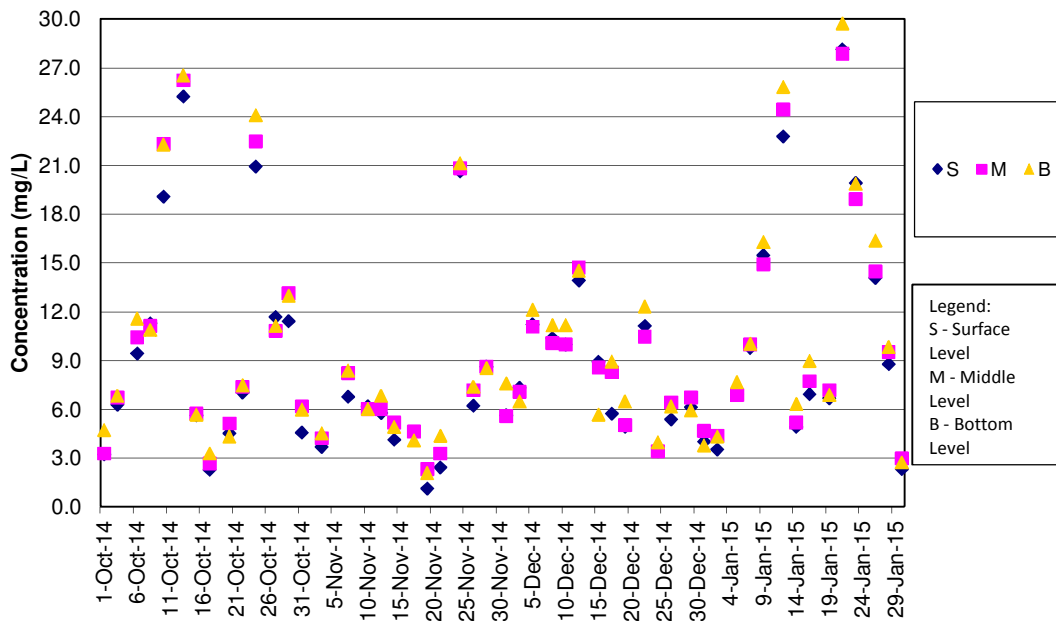
SS Concentrations at Station IS(Mf)9 (Mid Flood)



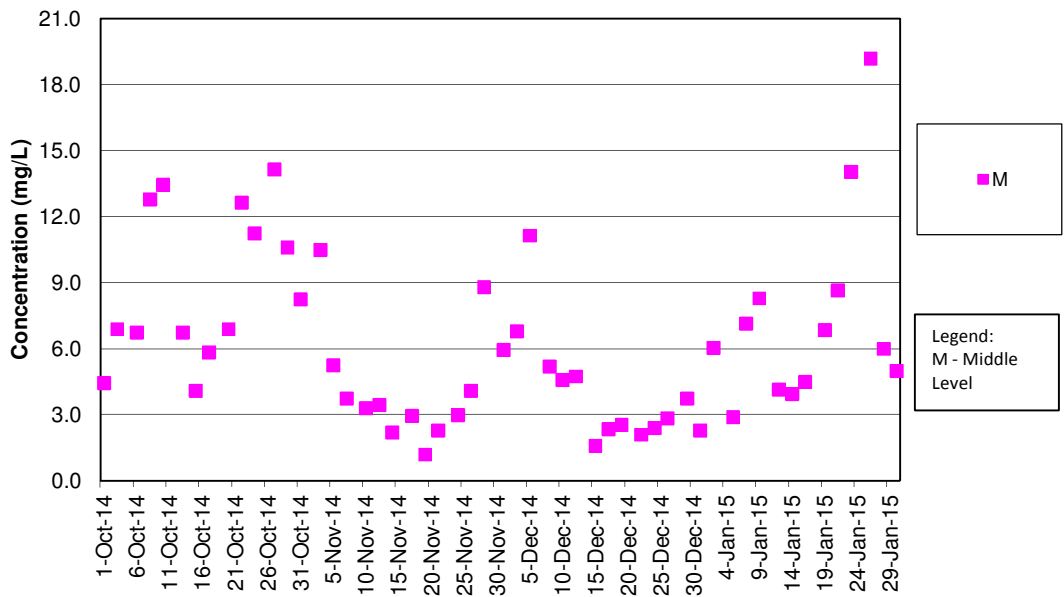
SS Concentrations at Station IS10 (Mid Ebb)



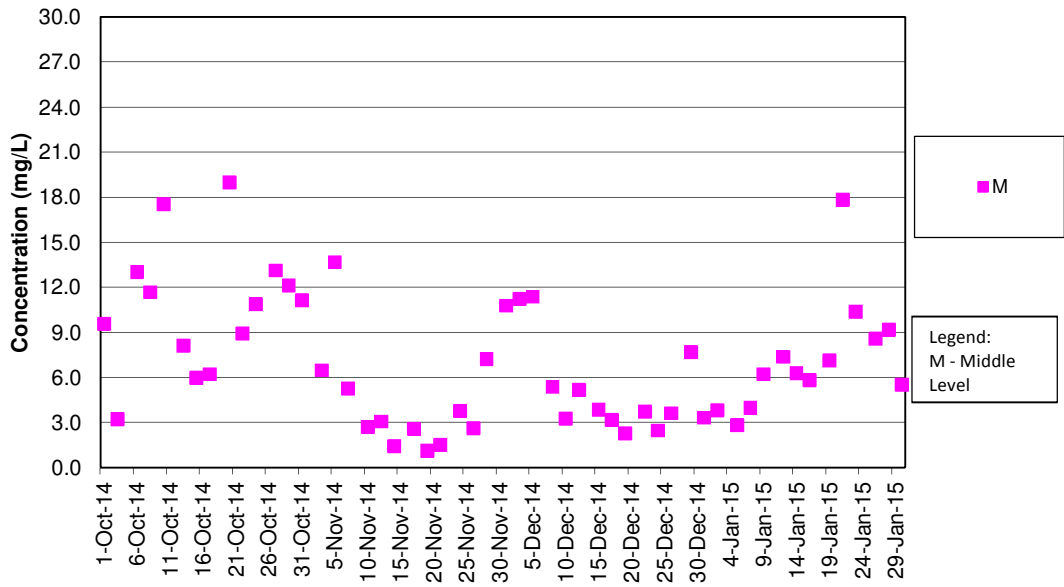
SS Concentrations at Station IS10 (Mid Flood)



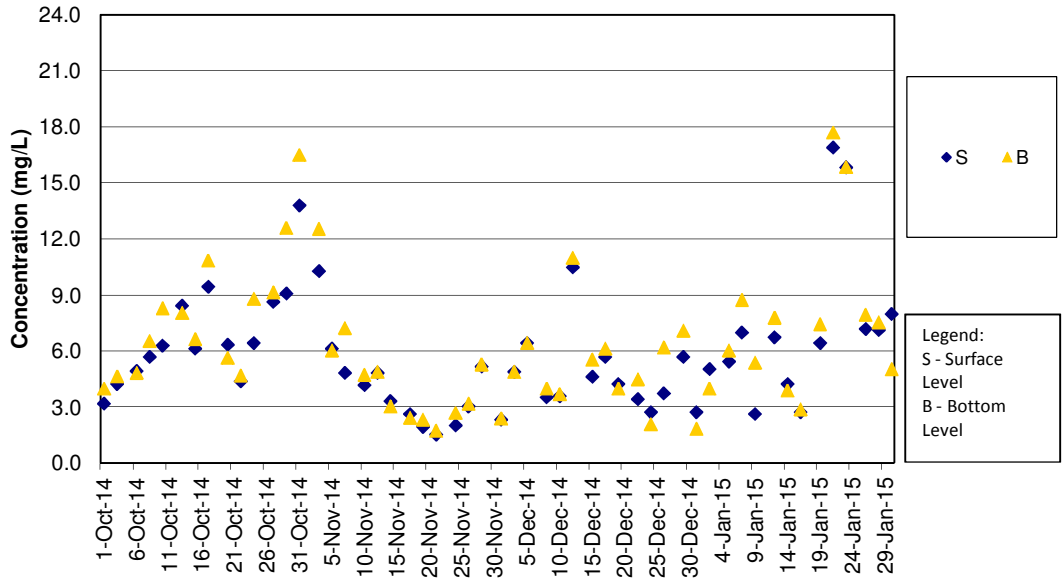
SS Concentrations at Station SR3 (Mid Ebb)



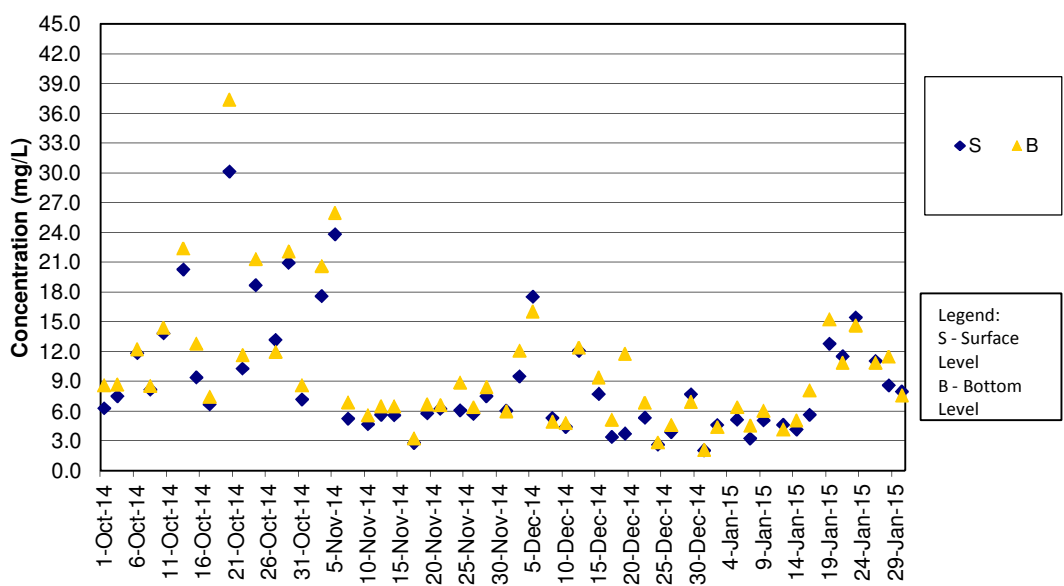
SS Concentrations at Station SR3 (Mid Flood)



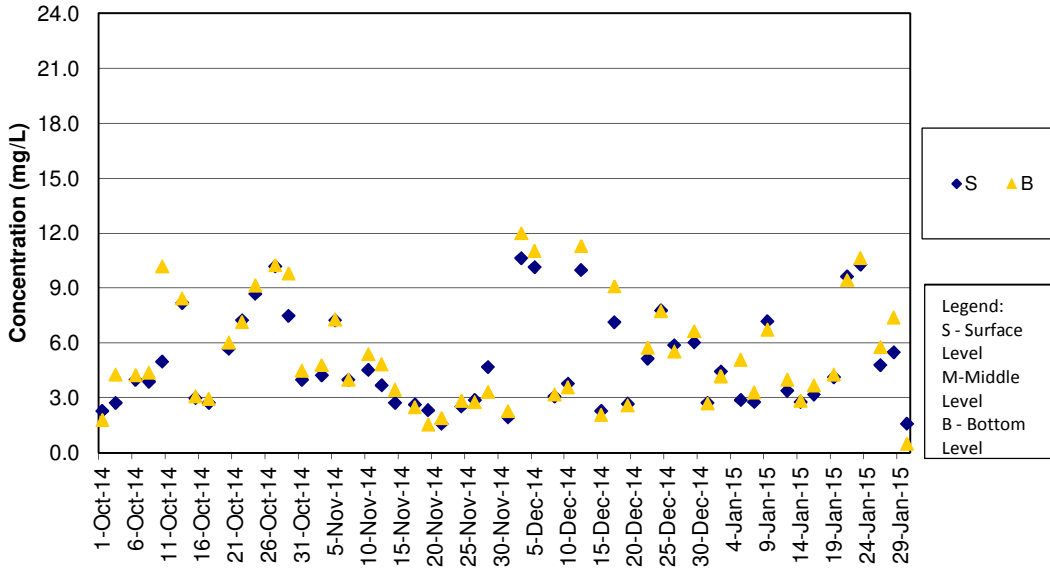
SS Concentrations at Station SR4 (Mid Ebb)



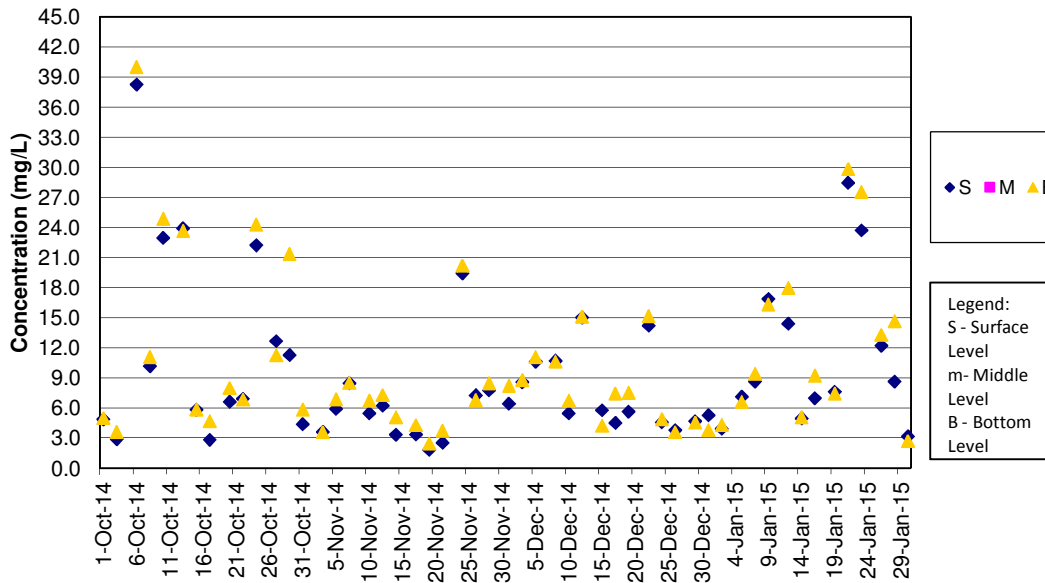
SS Concentrations at Station SR4 (Mid Flood)



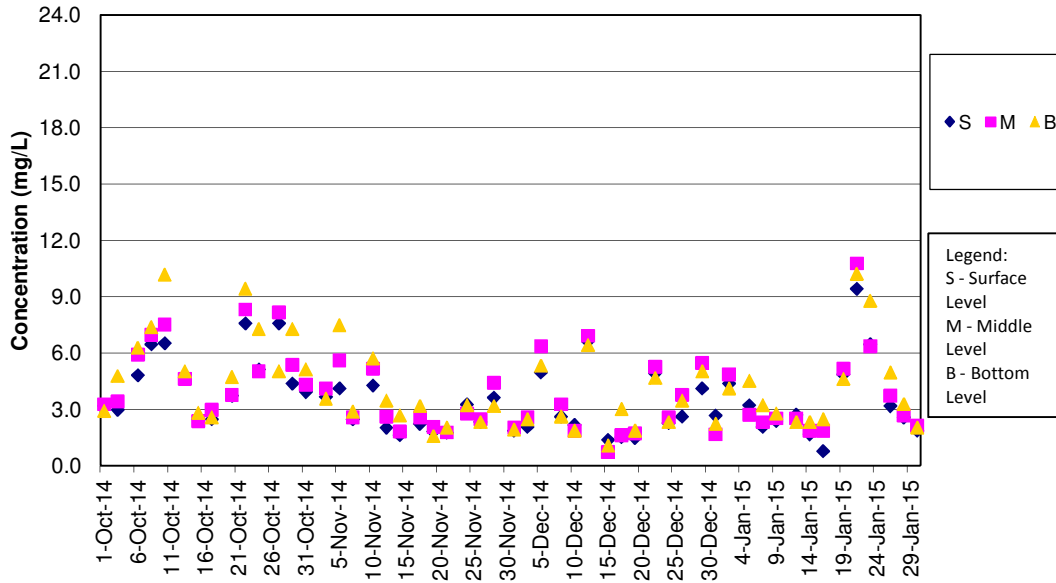
SS Concentrations at Station SR5 (Mid Ebb)



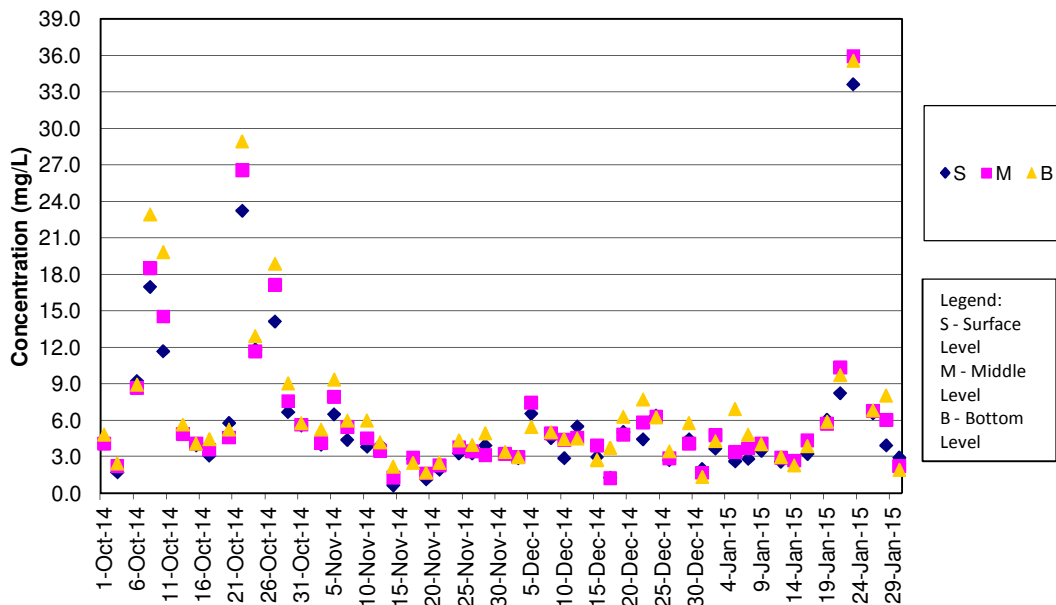
SS Concentrations at Station SR5 (Mid Flood)



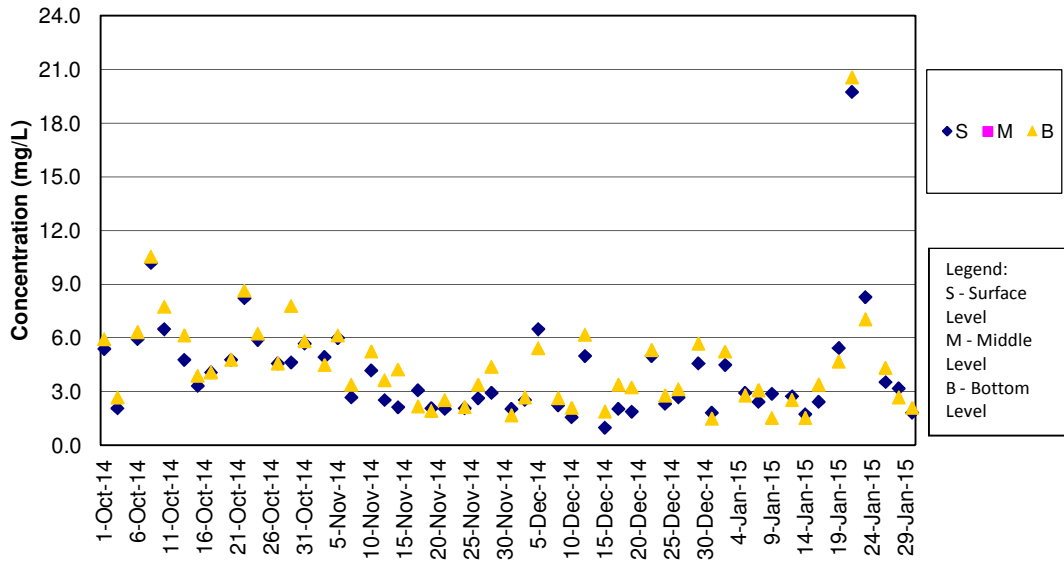
SS Concentrations at Station SR10A (Mid Ebb)



SS Concentrations at Station SR10A (Mid Flood)



SS Concentrations at Station SR10B (Mid Ebb)



SS Concentrations at Station SR10B (Mid Flood)

