

## 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	2014-03-03	Mid-Ebb	Cloudy	IS5	14:06:23	1.0	Surface	1	1	17.9	8.34	31.44	101.4	7.97	3.5	6.8
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS5	14:07:39	1.0	Surface	1	2	17.9	8.34	31.43	101.4	7.97	3.4	5.4
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS5	14:07:30	5.6	Middle	2	1	17.9	8.34	31.46	101.1	7.94	3.5	7.1
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS5	14:06:12	5.6	Middle	2	2	17.89	8.34	31.48	101	7.94	3.6	8.7
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS5	14:06:00	10.2	Bottom	3	1	17.89	8.34	31.68	101	7.92	3.9	7.6
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS5	14:07:14	10.2	Bottom	3	2	17.88	8.34	31.74	100.9	7.91	4	7.2
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS(Mf)6	13:53:22	1.0	Surface	1	1	17.9	8.34	31.47	101.6	7.98	3.4	5.2
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS(Mf)6	13:53:43	1.0	Surface	1	2	17.9	8.34	31.47	101.6	7.98	3.3	5.6
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS(Mf)6	13:53:16	4.5	Bottom	3	1	17.9	8.34	31.47	101.6	7.98	3.5	5.8
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS(Mf)6	13:53:27	4.5	Bottom	3	2	17.9	8.34	31.48	101.6	7.98	3.7	4.5
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS7	13:01:39	1.0	Surface	1	1	17.89	8.35	31.63	100.9	7.92	3.7	5.3
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS7	13:02:24	1.0	Surface	1	2	17.9	8.35	31.52	101	7.93	3.6	6.4
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS7	13:02:17	4.1	Bottom	3	1	17.88	8.34	31.68	100.5	7.89	3.8	5.8
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS7	13:01:33	4.1	Bottom	3	2	17.88	8.34	31.75	100.5	7.89	3.8	6.2
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS8	13:01:20	1.0	Surface	1	1	17.86	8.34	31.88	100.2	7.86	4.2	5.3
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS8	13:02:06	1.0	Surface	1	2	17.85	8.33	31.81	100.3	7.87	4	6.7
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS8	08:15:44	1.1	Bottom	3	1	17.92	8.29	31.94	99.4	7.78	5.4	4.7
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS8	08:15:10	1.1	Bottom	3	2	17.92	8.29	31.94	99.4	7.79	5.3	6.4
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS(Mf)9	08:15:37	1.0	Surface	1	1	17.92	8.29	31.95	99.3	7.77	5.5	4.8
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS(Mf)9	08:15:02	1.0	Surface	1	2	17.92	8.29	31.95	99.3	7.78	5.4	4.7
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS(Mf)9	08:14:50	10.7	Bottom	3	1	17.92	8.29	31.96	99.3	7.77	5.5	5
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS(Mf)9	08:15:20	10.7	Bottom	3	2	17.92	8.29	31.97	99.2	7.77	5.6	4.9
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS10	08:27:04	1.0	Surface	1	1	17.91	8.29	31.93	99.4	7.79	4.7	5.4
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS10	08:27:27	1.0	Surface	1	2	17.91	8.29	31.94	99.5	7.79	4.8	4.2
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS10	08:26:58	1.0	Middle	2	1	17.91	8.29	31.93	99.4	7.79	5.3	3.7
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS10	08:27:13	1.0	Middle	2	2	17.91	8.29	31.94	99.5	7.79	5.2	4.7
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS10	09:14:00	1.0	Bottom	3	1	17.85	8.3	32.07	99.1	7.77	13.2	4.9
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	IS10	09:13:29	1.0	Bottom	3	2	17.85	8.3	32.07	99	7.76	13.5	6.8
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR3	09:13:24	4.2	Middle	2	1	17.86	8.3	32.08	98.9	7.75	13.9	7.3
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR3	09:13:52	4.2	Middle	2	2	17.85	8.3	32.08	99	7.76	13.7	7.5
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR4	09:13:15	1.0	Surface	1	1	17.86	8.3	32.09	98.8	7.74	14.2	2.5
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR4	09:13:43	1.0	Surface	1	2	17.86	8.3	32.08	98.9	7.75	14	3.7
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR4	13:32:35	1.1	Bottom	3	1	18.06	7.99	31.92	98.7	7.71	7.2	3.3
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR4	13:31:59	1.1	Bottom	3	2	18.06	7.99	31.94	98.6	7.7	7.2	2.8
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR5	13:32:24	1.0	Surface	1	1	18.05	7.99	31.93	98.2	7.67	7.2	5.1
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR5	13:31:50	1.0	Surface	1	2	18.06	7.99	31.95	98.5	7.7	7.3	4.8
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR5	13:32:16	7.8	Bottom	3	1	18.05	7.99	31.93	98.2	7.67	7.4	4.8
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR5	13:31:33	7.8	Bottom	3	2	18.06	7.98	31.95	98.6	7.7	7.4	4.6
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR10A	13:37:59	1.0	Surface	1	1	18.12	8	31.84	102.7	8.02	4.3	1.8
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR10A	13:37:30	1.0	Surface	1	2	18.11	8.01	31.84	102.5	8.01	4.4	1.9
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR10A	13:37:53	1.0	Middle	2	1	18.13	7.99	31.84	102.6	8.01	4.5	2.3
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR10A	13:37:21	1.0	Middle	2	2	18.11	8	31.84	102.5	8	4.4	2.5
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR10A	13:43:58	1.0	Bottom	3	1	18.05	8.02	31.7	103.5	8.1	4.9	2.3
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR10A	13:44:11	1.0	Bottom	3	2	18.06	8.02	31.71	103.3	8.08	5	2.9
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR10B	13:44:05	1.0	Surface	1	1	18.06	8.02	31.71	103.3	8.08	5.1	1
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR10B	13:43:47	1.0	Surface	1	2	18.05	8.01	31.7	103.4	8.09	5.2	1.3
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR10B	14:09:32	1.1	Bottom	3	1	17.79	8.03	31.49	104.6	8.23	4.8	1.7
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	SR10B	14:09:51	1.1	Bottom	3	2	17.79	8.03	31.49	104.8	8.25	4.7	1.4
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	CS2	14:09:40	1.0	Surface	1	1	17.79	8.03	31.49	104.7	8.24	4.8	4.1
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	CS2	14:09:23	1.0	Surface	1	2	17.79	8.02	31.49	104.3	8.21	4.6	4.7
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	CS2	13:50:32	1.9	Middle	2	1	18.02	8.03	31.58	104.6	8.19	3.8	4.8
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	CS2	13:50:06	1.9	Middle	2	2	18.02	8.03	31.58	104.4	8.17	3.7	3.4
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	CS2	13:50:16	2.8	Bottom	3	1	18.02	8.03	31.58	104.4	8.18	3.8	4.5
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	CS2	13:49:58	2.8	Bottom	3	2	18.02	8.02	31.59	104.3	8.17	3.9	3.9
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	CS(Mf)5	13:21:33	1.0	Surface	1	1	18.08	7.95	32	100.1	7.81	6.2	2.1
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	CS(Mf)5	13:21:26	1.0	Surface	1	2	18.08	7.94	32.01	100.1	7.81	6.2	2.2
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	CS(Mf)5	14:01:34	1.9	Middle	2	1	17.8	8.01	31.43	101.6	8	3.7	2.9

## 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	2014-03-03	Mid-Ebb	Cloudy	CS(Mf)5	14:01:58	1.9	Middle	2	2	17.8	7.99	31.43	101.6	8	3.8	2.3
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	CS(Mf)5	14:01:49	2.7	Bottom	3	1	17.8	7.98	31.43	101.6	8	3.8	3.3
HKLR	HY/2011/03	2014-03-03	Mid-Ebb	Cloudy	CS(Mf)5	14:01:22	2.7	Bottom	3	2	17.8	8	31.43	101.5	7.99	3.8	3
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS5	15:18:08	1.0	Surface	1	1	17.7	7.99	32.31	96.9	7.6	2.1	2.2
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS5	15:17:42	1.0	Surface	1	2	17.7	7.99	32.32	96.6	7.58	2.1	2.6
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS5	15:17:36	3.2	Middle	2	1	17.7	7.99	32.32	96.4	7.56	2.1	2.9
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS5	15:17:58	3.2	Middle	2	2	17.7	7.99	32.32	96.7	7.59	2.1	3.6
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS5	15:17:27	5.4	Bottom	3	1	17.7	7.98	32.36	96.3	7.55	2.1	4.5
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS5	15:17:49	5.4	Bottom	3	2	17.7	7.99	32.32	96.7	7.59	2.2	3.6
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS(Mf)6	15:26:39	1.0	Surface	1	1	17.69	7.99	32.37	96.3	7.55	2.3	7.9
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS(Mf)6	15:26:22	1.0	Surface	1	2	17.7	7.99	32.34	96.4	7.57	2.1	7.7
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS(Mf)6	15:26:08	4.1	Bottom	3	1	17.7	7.99	32.36	96.6	7.58	2.3	8.3
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS(Mf)6	15:26:30	4.1	Bottom	3	2	17.69	7.99	32.36	96.4	7.56	2.2	6.6
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS7	14:44:15	1.0	Surface	1	1	17.79	8.02	31.68	98.4	7.74	3.2	10.8
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS7	14:43:28	1.0	Surface	1	2	17.8	8.02	31.65	99.4	7.81	3.3	10.5
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS7	14:43:09	6.1	Bottom	3	1	17.73	7.99	32.03	97	7.62	3.1	12.4
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS7	14:44:03	6.1	Bottom	3	2	17.75	7.99	31.94	97.2	7.64	3.3	11.7
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS8	14:43:47	1.0	Surface	1	1	17.69	7.97	32.27	98.6	7.74	3.2	6.8
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS8	14:42:55	1.0	Surface	1	2	17.71	7.99	32.18	98.1	7.7	3.4	5.6
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS8	09:07:45	1.2	Bottom	3	1	17.97	7.98	31.8	98.7	7.73	4.6	6.7
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS8	09:08:20	1.2	Bottom	3	2	17.99	7.98	31.8	98.2	7.69	4.7	8.7
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS(Mf)9	09:08:11	1.0	Surface	1	1	18	7.97	31.82	98.1	7.68	4.7	6.4
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS(Mf)9	09:07:33	1.0	Surface	1	2	17.97	7.97	31.8	98.5	7.71	4.7	5.2
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS(Mf)9	09:07:25	7.7	Bottom	3	1	17.97	7.97	31.81	98.4	7.71	4.7	5.4
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS(Mf)9	09:07:56	7.7	Bottom	3	2	17.99	7.98	31.82	98.4	7.7	4.8	5.6
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS10	09:00:20	1.0	Surface	1	1	18.06	7.97	31.79	100	7.81	7.7	6.1
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS10	09:00:06	1.0	Surface	1	2	18.06	7.96	31.79	100	7.82	7.8	5.7
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS10	09:00:00	1.1	Middle	2	1	18.06	7.95	31.79	100	7.82	7.7	5.6
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS10	09:00:13	1.1	Middle	2	2	18.06	7.96	31.79	99.9	7.81	7.8	4.7
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS10	08:53:01	1.1	Bottom	3	1	18.06	7.94	31.72	99.8	7.81	8.4	5.2
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	IS10	08:53:17	1.1	Bottom	3	2	18.06	7.95	31.72	99.6	7.78	8.3	5.6
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR3	08:53:07	2.2	Middle	2	1	18.06	7.95	31.72	99.6	7.79	8.3	4.2
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR3	08:52:52	2.2	Middle	2	2	18.06	7.94	31.72	100	7.82	8.3	4.1
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR4	08:29:32	1.0	Surface	1	1	17.81	7.81	31.44	100.2	7.89	5.4	4.6
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR4	08:29:49	1.0	Surface	1	2	17.8	7.81	31.44	100.1	7.88	5.5	4
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR4	08:29:39	3.0	Bottom	3	1	17.8	7.81	31.44	100.1	7.88	5.4	4.6
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR4	08:29:22	3.0	Bottom	3	2	17.81	7.81	31.44	100.1	7.88	5.5	4.9
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR5	08:46:41	1.0	Surface	1	1	17.98	7.94	31.47	100.3	7.87	4.8	5.5
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR5	08:47:13	1.0	Surface	1	2	17.98	7.94	31.47	100.3	7.86	4.7	5
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR5	08:46:32	2.9	Bottom	3	1	17.98	7.93	31.47	100.3	7.87	4.8	5.1
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR5	08:47:03	2.9	Bottom	3	2	17.99	7.93	31.47	100.2	7.86	4.7	4.6
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR10A	09:16:11	1.0	Surface	1	1	17.98	7.98	31.8	98.9	7.74	5.4	3.4
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR10A	09:16:17	1.0	Surface	1	2	17.99	7.98	31.8	98.8	7.74	5.6	5.2
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR10A	08:35:29	1.9	Middle	2	1	17.8	7.84	31.4	99.1	7.8	4.3	4.5
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR10A	08:35:44	1.9	Middle	2	2	17.8	7.85	31.39	98.9	7.79	4.2	4.7
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR10A	08:35:36	2.7	Bottom	3	1	17.8	7.85	31.4	99	7.79	4.3	4.6
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR10A	08:35:23	2.7	Bottom	3	2	17.79	7.83	31.39	99.2	7.81	4.3	5.1
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR10B	07:32:04	1.0	Surface	1	1	17.71	7.89	32.07	95.9	7.53	3.3	7.1
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR10B	07:31:39	1.0	Surface	1	2	17.71	7.88	32.06	95.7	7.52	3.4	7.3
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR10B	07:31:56	3.3	Bottom	3	1	17.71	7.88	32.08	95.7	7.51	3.4	7.1
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	SR10B	07:31:30	3.3	Bottom	3	2	17.71	7.87	32.07	95.6	7.51	3.3	7.5
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	CS2	07:31:22	1.0	Surface	1	1	17.71	7.87	32.07	95.6	7.51	3.4	11.5
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	CS2	07:31:47	1.0	Surface	1	2	17.71	7.88	32.08	95.6	7.51	3.4	10.2
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	CS2	07:25:38	2.7	Middle	2	1	17.66	7.79	32.38	94.5	7.41	4.8	10.9
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	CS2	07:25:59	2.7	Middle	2	2	17.66	7.79	32.38	94.3	7.4	4.8	11.4
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	CS2	07:25:50	4.3	Bottom	3	1	17.66	7.79	32.38	94.2	7.4	4.9	11.8
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	CS2	07:25:28	4.3	Bottom	3	2	17.66	7.79	32.38	94.4	7.41	4.7	11.8

## 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	2014-03-03	Mid-Flood	Cloudy	CS(Mf)5	07:59:01	1.0	Surface	1	1	17.83	7.86	31.52	99.2	7.8	3.5	3.5
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	CS(Mf)5	08:00:01	1.0	Surface	1	2	17.83	7.85	31.52	99.6	7.83	3.3	2.4
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	CS(Mf)5	07:58:48	6.4	Middle	2	1	17.84	7.86	31.65	98.6	7.75	5.5	3.2
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	CS(Mf)5	07:59:37	6.4	Middle	2	2	17.83	7.85	31.6	98.5	7.74	5.6	3.4
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	CS(Mf)5	07:58:35	11.7	Bottom	3	1	17.82	7.86	31.72	98.8	7.76	7.3	4.2
HKLR	HY/2011/03	2014-03-03	Mid-Flood	Cloudy	CS(Mf)5	07:59:28	11.7	Bottom	3	2	17.83	7.84	31.71	98.4	7.73	7.1	5.7
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS5	14:33:01	1.0	Surface	1	1	17.88	8.02	31.85	93.4	7.32	8.1	9.7
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS5	14:32:31	1.0	Surface	1	2	17.88	8.02	31.86	93.4	7.32	8.1	9.7
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS5	14:32:21	4.3	Middle	2	1	17.88	8.01	31.86	93.1	7.3	8.5	9.8
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS5	14:32:47	4.3	Middle	2	2	17.88	8.02	31.85	93.1	7.3	8	7.9
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS5	14:32:39	7.6	Bottom	3	1	17.88	8.02	31.86	93.2	7.31	8	9.4
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS5	14:32:12	7.6	Bottom	3	2	17.88	8.01	31.87	93.2	7.3	8	8.3
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS(Mf)6	14:41:06	1.0	Surface	1	1	17.82	7.99	31.91	93.7	7.35	8.3	7.5
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS(Mf)6	14:41:20	1.0	Surface	1	2	17.82	8	31.9	93.3	7.32	8.6	7.3
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS(Mf)6	14:41:00	2.2	Bottom	3	1	17.82	7.98	31.9	93.9	7.37	8	8.2
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS(Mf)6	14:41:13	2.2	Bottom	3	2	17.82	7.99	31.9	93.5	7.34	8.5	9
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS7	14:48:35	1.0	Surface	1	1	17.78	8.08	31.57	102.3	8.05	4.7	3.4
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS7	14:48:17	1.0	Surface	1	2	17.78	8.07	31.59	102	8.02	4.9	3.4
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS7	14:48:10	2.1	Bottom	3	1	17.78	8.07	31.59	101.8	8.01	5	3.2
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS7	14:48:23	2.1	Bottom	3	2	17.78	8.07	31.59	101.9	8.02	5.6	5.5
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS8	15:11:18	1.0	Surface	1	1	17.86	8.07	31.07	97.6	7.69	5	2.1
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS8	15:11:05	1.0	Surface	1	2	17.84	8.07	31.2	96.6	7.61	5.2	4.1
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS8	15:11:11	2.5	Bottom	3	1	17.86	8.07	31.1	97.1	7.65	5.8	2.7
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS8	15:10:58	2.5	Bottom	3	2	17.82	8.06	31.62	96.8	7.61	6	2.6
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS(Mf)9	14:54:18	1.0	Surface	1	1	17.8	8.07	31.59	96.5	7.59	5.2	2.8
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS(Mf)9	14:54:34	1.0	Surface	1	2	17.8	8.07	31.65	97	7.62	5.5	3.1
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS(Mf)9	14:54:29	2.3	Bottom	3	1	17.8	8.07	31.78	97.4	7.65	6	2.8
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS(Mf)9	14:54:09	2.3	Bottom	3	2	17.8	8.06	31.85	96.4	7.57	6.5	5.3
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS10	15:28:59	1.0	Surface	1	1	17.91	8.23	31.18	93.7	7.37	4.3	4.3
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS10	15:29:57	1.0	Surface	1	2	17.91	8.23	31.16	94.1	7.4	4.2	3.3
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS10	15:30:14	5.2	Middle	2	1	17.87	8.22	31.48	93.9	7.38	4.8	4.8
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS10	15:29:16	5.2	Middle	2	2	17.87	8.22	31.46	93.9	7.38	4.7	3.5
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS10	15:30:28	9.4	Bottom	3	1	17.86	8.22	31.53	93	7.31	5.7	4.2
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	IS10	15:29:28	9.4	Bottom	3	2	17.86	8.22	31.53	93	7.31	5.7	5.6
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR3	14:18:21	0.8	Middle	2	1	17.88	7.96	31.9	95.1	7.46	7.7	10.2
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR3	14:18:14	0.8	Middle	2	2	17.88	7.95	31.91	95.7	7.5	8	8.8
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR4	15:05:11	1.0	Surface	1	1	17.8	8.04	31.24	93.7	7.39	4.6	3.4
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR4	15:04:59	1.0	Surface	1	2	17.8	8.04	31.24	93.9	7.4	4.8	5.3
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR4	15:04:53	2.5	Bottom	3	1	17.8	8.04	31.24	94	7.41	5	3.6
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR4	15:05:05	2.5	Bottom	3	2	17.8	8.04	31.23	93.8	7.39	4.6	4.8
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR5	15:17:51	1.0	Surface	1	1	17.9	8.21	31.23	93.6	7.36	3.8	3.4
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR5	15:18:22	1.0	Surface	1	2	17.91	8.21	31.16	94.4	7.43	3.7	4.5
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR5	15:18:39	3.8	Bottom	3	1	17.88	8.21	31.42	94.4	7.42	4.1	3
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR5	15:18:04	3.8	Bottom	3	2	17.89	8.21	31.35	94.1	7.4	4	3.7
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR10A	16:10:21	1.0	Surface	1	1	17.78	8.05	32.01	93	7.3	2.7	2.3
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR10A	16:09:47	1.0	Surface	1	2	17.76	8.04	32.15	92.6	7.26	2.7	2.9
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR10A	16:10:10	3.3	Middle	2	1	17.76	8.05	32.15	92.6	7.26	2.7	2.7
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR10A	16:09:32	3.3	Middle	2	2	17.74	8.03	32.31	92.6	7.26	2.7	2.2
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR10A	16:10:01	5.5	Bottom	3	1	17.76	8.04	32.16	92.6	7.26	2.7	4.4
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR10A	16:09:23	5.5	Bottom	3	2	17.74	8.03	32.31	93.1	7.3	2.7	2.8
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR10B	16:25:43	1.0	Surface	1	1	17.75	8.05	32.2	92.3	7.24	2.6	2.8
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR10B	16:25:19	1.0	Surface	1	2	17.74	8.05	32.24	92.4	7.25	2.6	2.6
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR10B	16:25:09	4.4	Bottom	3	1	17.74	8.05	32.27	92.5	7.26	2.6	3.4
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	SR10B	16:25:33	4.4	Bottom	3	2	17.75	8.05	32.22	92.1	7.23	2.6	3.4
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	CS2	14:03:37	1.0	Surface	1	1	17.93	8.2	31.52	94.9	7.45	4.4	6.5
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	CS2	14:04:29	1.0	Surface	1	2	17.93	8.21	31.52	95.2	7.47	4.2	5.1
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	CS2	14:04:41	5.3	Middle	2	1	17.92	8.21	31.8	95.3	7.47	5.8	5.5

## 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	2014-03-05	Mid-Ebb	Cloudy	CS2	14:03:53	5.3	Middle	2	2	17.92	8.2	31.76	95.2	7.46	5.7	7.1
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	CS2	14:04:05	9.5	Bottom	3	1	17.91	8.21	31.95	94.4	7.4	12.8	5.9
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	CS2	14:05:10	9.5	Bottom	3	2	17.91	8.22	31.96	94.1	7.37	13	6.5
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	CS(Mf)5	15:42:50	1.0	Surface	1	1	17.83	8.06	31.32	94.1	7.41	5.4	6.8
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	CS(Mf)5	15:43:39	1.0	Surface	1	2	17.83	8.06	31.33	92.8	7.28	5.5	6.9
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	CS(Mf)5	15:42:28	6.8	Middle	2	1	17.8	8.05	31.56	93.2	7.33	5.7	6.3
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	CS(Mf)5	15:43:20	6.8	Middle	2	2	17.81	8.04	31.55	93	7.31	5.7	7.9
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	CS(Mf)5	15:43:03	12.5	Bottom	3	1	17.8	8.04	31.59	93.9	7.39	5.9	5.9
HKLR	HY/2011/03	2014-03-05	Mid-Ebb	Cloudy	CS(Mf)5	15:42:13	12.5	Bottom	3	2	17.8	8.04	31.57	93.3	7.34	5.8	7.3
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS5	10:11:16	1.0	Surface	1	1	17.82	8.02	31.88	94.1	7.38	7.7	9.5
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS5	10:12:02	1.0	Surface	1	2	17.82	8.02	31.88	94	7.37	7.6	8.7
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS5	10:11:33	4.2	Middle	2	1	17.81	8.02	31.88	93.7	7.35	8	10.3
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS5	10:11:05	4.2	Middle	2	2	17.82	8.01	31.88	93.9	7.37	8.1	11.9
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS5	10:10:57	7.4	Bottom	3	1	17.82	8.01	31.88	94	7.37	8.2	12.2
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS5	10:11:26	7.4	Bottom	3	2	17.8	8.02	31.87	93.7	7.36	8.4	13.3
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS(Mf)6	10:00:14	1.0	Surface	1	1	17.8	8.02	31.83	95.1	7.47	6	8.9
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS(Mf)6	09:59:58	1.0	Surface	1	2	17.8	8.02	31.83	95.4	7.49	6.4	9
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS(Mf)6	10:00:03	2.3	Bottom	3	1	17.8	8.02	31.84	95.3	7.48	6.5	6.9
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS(Mf)6	09:59:52	2.3	Bottom	3	2	17.8	8.02	31.84	95.6	7.51	6.3	8.7
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS7	09:53:26	1.0	Surface	1	1	17.74	8.03	31.8	95.4	7.5	7.9	7.7
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS7	09:53:13	1.0	Surface	1	2	17.74	8.02	31.8	95.8	7.54	7.5	9.3
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS7	09:53:21	2.3	Bottom	3	1	17.74	8.02	31.8	95.6	7.52	8	10.1
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS7	09:53:07	2.3	Bottom	3	2	17.74	8.02	31.8	96	7.55	7.7	12
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS8	09:29:45	1.0	Surface	1	1	17.79	7.99	31	95.6	7.55	4	5.3
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS8	09:29:25	1.0	Surface	1	2	17.8	7.99	30.92	95.9	7.57	3.8	6.8
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS8	09:29:12	2.8	Bottom	3	1	17.79	7.99	31.07	96.1	7.58	4.1	5.5
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS8	09:29:35	2.8	Bottom	3	2	17.79	7.99	31.12	95.7	7.55	3.9	5.6
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS(Mf)9	09:47:27	1.0	Surface	1	1	17.74	8.01	31.48	96.4	7.6	5.5	6.3
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS(Mf)9	09:47:42	1.0	Surface	1	2	17.74	8.02	31.48	96.1	7.58	5.2	5.3
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS(Mf)9	09:47:33	2.5	Bottom	3	1	17.74	8.01	31.5	96.2	7.58	5.2	6.2
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS(Mf)9	09:47:19	2.5	Bottom	3	2	17.74	8.01	31.53	96.6	7.61	5.1	5
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS10	09:34:56	1.0	Surface	1	1	17.83	8.2	31.36	93.6	7.37	9	8.6
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS10	09:33:48	1.0	Surface	1	2	17.82	8.2	31.37	93.7	7.38	9.1	9.3
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS10	09:35:11	5.5	Middle	2	1	17.83	8.2	31.33	93.4	7.35	8.7	9.2
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS10	09:34:04	5.5	Middle	2	2	17.83	8.2	31.32	93.5	7.36	8.7	9.4
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS10	09:35:27	9.9	Bottom	3	1	17.83	8.2	31.4	92.9	7.31	9.3	9.8
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	IS10	09:34:23	9.9	Bottom	3	2	17.83	8.2	31.39	93	7.32	9.3	9
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR3	10:24:47	0.9	Middle	2	1	17.82	8.01	31.88	94	7.38	7	8.3
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR3	10:25:02	0.9	Middle	2	2	17.82	8.02	31.88	93.9	7.37	7.3	8.3
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR4	09:37:02	1.0	Surface	1	1	17.77	7.99	31.15	94.8	7.48	5	3.8
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR4	09:37:10	1.0	Surface	1	2	17.77	8	31.17	94.6	7.47	5.2	4.8
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR4	09:37:06	2.8	Bottom	3	1	17.76	7.99	31.17	94.7	7.47	5	5.1
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR4	09:36:57	2.8	Bottom	3	2	17.77	7.99	31.17	94.8	7.48	5.1	6.3
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR5	09:44:21	1.0	Surface	1	1	17.8	8.21	31.35	94.1	7.41	9.8	12.8
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR5	09:43:54	1.0	Surface	1	2	17.82	8.21	31.33	93.9	7.4	9.9	14.1
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR5	09:44:03	3.9	Bottom	3	1	17.83	8.21	31.35	93.7	7.38	9.3	14.6
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR5	09:44:29	3.9	Bottom	3	2	17.83	8.21	31.34	93.9	7.39	9.6	14.3
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR10A	08:32:32	1.0	Surface	1	1	17.73	7.93	31.95	92.7	7.29	3.4	3.1
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR10A	08:33:11	1.0	Surface	1	2	17.74	7.93	31.9	92.7	7.28	3	3.3
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR10A	08:32:58	3.5	Middle	2	1	17.74	7.93	31.92	92.5	7.27	3.3	3.3
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR10A	08:32:20	3.5	Middle	2	2	17.74	7.92	31.93	92.7	7.29	3.3	3.6
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR10A	08:32:47	5.9	Bottom	3	1	17.73	7.93	31.98	92.3	7.25	3.6	3.1
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR10A	08:32:09	5.9	Bottom	3	2	17.74	7.92	31.92	92.6	7.28	3.4	2.1
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR10B	08:15:26	1.0	Surface	1	1	17.7	7.88	32.17	91.4	7.18	3.2	3.6
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR10B	08:15:47	1.0	Surface	1	2	17.7	7.89	32.2	91.4	7.17	3.3	4.4
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR10B	08:15:33	4.7	Bottom	3	1	17.7	7.89	32.19	91.3	7.17	3.5	3.4
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	SR10B	08:15:14	4.7	Bottom	3	2	17.7	7.88	32.16	91.2	7.16	3.4	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	2014-03-05	Mid-Flood	Cloudy	CS2	11:00:43	1.0	Surface	1	1	17.87	8.2	31.29	92.5	7.28	8.8	8.5
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	CS2	11:02:16	1.0	Surface	1	2	17.87	8.21	31.26	92.6	7.29	9.3	8.1
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	CS2	11:01:01	4.1	Middle	2	1	17.85	8.21	31.53	92.3	7.25	11.7	10
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	CS2	11:02:28	4.1	Middle	2	2	17.86	8.21	31.48	92.4	7.27	11.2	11.4
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	CS2	11:02:49	7.1	Bottom	3	1	17.85	8.21	31.55	92.3	7.25	14.1	11
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	CS2	11:01:52	7.1	Bottom	3	2	17.85	8.21	31.56	92.3	7.25	12.2	10.5
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	CS(Mf)5	08:59:31	1.0	Surface	1	1	17.83	7.93	31.05	93.8	7.4	3.7	2.3
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	CS(Mf)5	08:58:54	1.0	Surface	1	2	17.83	7.93	31.01	94.1	7.43	3.5	4
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	CS(Mf)5	08:58:37	6.9	Middle	2	1	17.77	7.92	31.74	93.1	7.32	4	2.6
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	CS(Mf)5	08:59:17	6.9	Middle	2	2	17.77	7.93	31.74	93.1	7.32	4.3	3.2
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	CS(Mf)5	08:59:08	12.8	Bottom	3	1	17.77	7.92	31.83	93.6	7.36	4.4	2.1
HKLR	HY/2011/03	2014-03-05	Mid-Flood	Cloudy	CS(Mf)5	08:58:26	12.8	Bottom	3	2	17.77	7.91	31.83	93.6	7.35	4.1	2.2
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS5	16:19:57	1.0	Surface	1	1	17.16	7.95	31.87	93.4	7.42	7.7	8.2
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS5	16:20:33	1.0	Surface	1	2	17.16	7.96	31.84	93.5	7.43	8.4	8.2
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS5	16:19:45	4.2	Middle	2	1	17.16	7.94	31.9	93.3	7.42	7.7	10.1
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS5	16:20:18	4.2	Middle	2	2	17.16	7.95	31.86	93.2	7.41	8.2	9.1
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS5	16:20:09	7.4	Bottom	3	1	17.16	7.95	31.87	93.3	7.42	7.8	9.4
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS5	16:19:37	7.4	Bottom	3	2	17.16	7.94	31.9	93.3	7.41	7.4	10.1
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS(Mf)6	16:27:43	1.0	Surface	1	1	17.17	7.98	31.79	95.2	7.57	5.2	5.3
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS(Mf)6	16:27:31	1.0	Surface	1	2	17.17	7.97	31.79	95.5	7.6	5	7.1
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS(Mf)6	16:27:36	2.3	Bottom	3	1	17.17	7.98	31.79	95.4	7.58	5.1	6.2
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS(Mf)6	16:27:23	2.3	Bottom	3	2	17.17	7.97	31.8	95.7	7.61	5.1	7.8
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS7	16:33:56	1.0	Surface	1	1	17.15	8.02	31.76	96.2	7.65	5.2	6
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS7	16:34:09	1.0	Surface	1	2	17.15	8.03	31.75	95.7	7.61	5.2	6.2
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS7	16:34:02	2.4	Bottom	3	1	17.15	8.02	31.76	95.8	7.62	5	10.2
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS7	16:33:50	2.4	Bottom	3	2	17.15	8.02	31.76	96.3	7.66	5	8.9
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS8	16:58:45	1.0	Surface	1	1	17.26	8.04	31.75	93.7	7.44	8	10.5
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS8	16:59:03	1.0	Surface	1	2	17.28	8.04	31.78	93.6	7.43	7.9	11.5
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS8	16:58:55	2.6	Bottom	3	1	17.29	8.04	31.86	93.8	7.44	7.9	10.1
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS8	16:58:36	2.6	Bottom	3	2	17.27	8.03	31.78	93.8	7.44	7.9	11.9
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS(Mf)9	16:41:10	1.0	Surface	1	1	17.19	8.04	31.68	95	7.56	6.9	7.6
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS(Mf)9	16:41:32	1.0	Surface	1	2	17.19	8.04	31.67	94.9	7.55	7.1	8.5
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS(Mf)9	16:41:02	2.4	Bottom	3	1	17.19	8.04	31.68	95.1	7.56	6.9	8.2
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS(Mf)9	16:41:22	2.4	Bottom	3	2	17.19	8.04	31.68	94.9	7.55	6.9	7.2
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS10	16:03:24	1.0	Surface	1	1	17.16	7.85	32.1	96.4	7.65	8	5.1
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS10	16:03:31	1.0	Surface	1	2	17.16	7.87	32.11	95.7	7.59	7.6	5.2
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS10	16:50:28	1.7	Middle	2	1	17.26	8.02	31.75	94	7.46	8.7	3.5
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS10	16:50:43	1.7	Middle	2	2	17.26	8.03	31.76	94.1	7.47	8.5	4
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS10	16:50:18	2.3	Bottom	3	1	17.26	8.01	31.77	94	7.47	8.5	4.6
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	IS10	16:50:36	2.3	Bottom	3	2	17.27	8.03	31.78	94.1	7.47	8.6	4.5
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR3	18:01:12	1.0	Middle	2	1	17.56	8.07	32.9	89.7	7.03	1.5	7.8
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR3	18:01:49	1.0	Middle	2	2	17.56	8.08	32.89	89.5	7.02	1.6	7
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR4	18:01:00	1.0	Surface	1	1	17.56	8.07	32.91	89.7	7.03	1.4	9
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR4	18:01:35	1.0	Surface	1	2	17.56	8.08	32.91	89.4	7	1.5	9.9
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR4	18:01:27	5.6	Bottom	3	1	17.56	8.07	32.91	89.3	7	1.5	11.6
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR4	18:00:48	5.6	Bottom	3	2	17.56	8.07	32.92	89.8	7.04	1.6	11.6
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR5	18:14:16	1.0	Surface	1	1	17.57	8.08	32.9	89.2	6.99	1.4	6.2
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR5	18:14:33	1.0	Surface	1	2	17.57	8.08	32.9	89.2	6.99	1.5	5.4
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR5	18:14:25	4.6	Bottom	3	1	17.57	8.08	32.9	89	6.98	1.4	5
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR5	18:14:06	4.6	Bottom	3	2	17.56	8.07	32.91	89.1	6.99	1.3	4.1
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR10A	17:31:55	1.0	Surface	1	1	17.54	8.06	32.61	90.6	7.11	2.3	3
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR10A	17:32:38	1.0	Surface	1	2	17.54	8.06	32.6	90.4	7.1	2.3	2.2
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR10A	17:31:42	6.7	Middle	2	1	17.53	8.06	32.69	90.3	7.09	2.4	4.5
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR10A	17:32:23	6.7	Middle	2	2	17.54	8.06	32.69	90.1	7.08	2.3	3.3
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR10A	17:31:32	12.4	Bottom	3	1	17.54	8.06	32.69	90.4	7.1	2.6	3.7
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR10A	17:32:10	12.4	Bottom	3	2	17.54	8.06	32.7	90.2	7.08	2.4	3
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR10B	11:25:53	1.0	Surface	1	1	17.15	8.05	31.58	93.7	7.46	6.6	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	2014-03-07	Mid-Ebb	Cloudy	SR10B	11:25:12	1.0	Surface	1	2	17.14	8.05	31.58	94	7.48	6.8	5.1
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR10B	11:25:43	4.2	Bottom	3	1	17.14	8.05	31.58	93.5	7.45	6.8	2.9
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	SR10B	11:25:05	4.2	Bottom	3	2	17.14	8.04	31.58	93.8	7.47	6.9	3.1
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	CS2	11:25:33	1.0	Surface	1	1	17.14	8.04	31.58	93.5	7.45	6.7	3.9
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	CS2	11:24:55	1.0	Surface	1	2	17.14	8.04	31.58	94	7.49	6.9	5
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	CS2	11:15:31	1.6	Middle	2	1	17.23	8.03	31.79	94	7.47	7.1	4
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	CS2	11:15:48	1.6	Middle	2	2	17.23	8.04	31.79	93.8	7.45	7.7	3.8
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	CS2	11:15:23	2.1	Bottom	3	1	17.23	8.03	31.79	94.1	7.47	7.2	3.8
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	CS2	11:15:40	2.1	Bottom	3	2	17.23	8.03	31.79	94	7.46	7.3	3.4
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	CS(Mf)5	11:08:45	1.0	Surface	1	1	17.1	8.03	31.53	95.2	7.59	7.9	3.2
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	CS(Mf)5	11:08:28	1.0	Surface	1	2	17.1	8.02	31.54	95.3	7.6	7.8	2.5
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	CS(Mf)5	11:08:20	1.1	Middle	2	1	17.1	8.02	31.55	95.5	7.62	8	3.2
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	CS(Mf)5	11:08:36	1.1	Middle	2	2	17.1	8.03	31.54	95.1	7.59	7.9	3.2
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	CS(Mf)5	10:42:57	1.1	Bottom	3	1	17.47	8.01	31.96	91.3	7.21	4.1	2.8
HKLR	HY/2011/03	2014-03-07	Mid-Ebb	Cloudy	CS(Mf)5	10:43:24	1.1	Bottom	3	2	17.47	8.01	31.95	91.1	7.19	4.1	4
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS5	10:43:12	1.0	Surface	1	1	17.47	8.01	31.96	91.1	7.2	4.3	7.4
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS5	10:42:47	1.0	Surface	1	2	17.47	8.01	31.96	91.4	7.22	4.2	6.9
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS5	11:03:07	1.7	Middle	2	1	17.18	8.01	31.57	94.8	7.54	6.9	7
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS5	11:03:24	1.7	Middle	2	2	17.18	8.02	31.57	94.5	7.52	6.6	8
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS5	11:03:17	2.3	Bottom	3	1	17.18	8.01	31.57	94.6	7.53	6.7	7.8
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS5	11:02:58	2.3	Bottom	3	2	17.18	8.01	31.57	94.9	7.56	6.6	9.4
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS(Mf)6	11:38:50	1.0	Surface	1	1	17.17	8.03	31.59	93.8	7.47	7.2	9.2
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS(Mf)6	11:38:44	1.0	Surface	1	2	17.19	8.02	31.58	93.8	7.46	6.8	10.9
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS(Mf)6	10:51:42	1.0	Bottom	3	1	17.47	8.02	31.94	91.1	7.19	4.1	11
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS(Mf)6	10:51:25	1.0	Bottom	3	2	17.47	8.02	31.95	91	7.19	4.2	12.6
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS7	10:51:16	1.0	Surface	1	1	17.47	8.01	31.95	91	7.19	4.2	9.2
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS7	10:51:34	1.0	Surface	1	2	17.47	8.02	31.94	91	7.19	4.2	9.4
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS7	09:31:30	1.0	Bottom	3	1	17.58	7.97	32.7	89.3	7.01	1.6	8.3
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS7	09:32:04	1.0	Bottom	3	2	17.58	7.98	32.71	89.1	6.99	1.8	9.3
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS8	09:31:19	1.0	Surface	1	1	17.58	7.97	32.71	89.3	7.01	1.9	5.6
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS8	09:31:52	1.0	Surface	1	2	17.58	7.98	32.71	89	6.98	2	4.6
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS8	09:31:43	5.8	Bottom	3	1	17.58	7.98	32.71	89	6.98	1.7	6.6
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS8	09:31:11	5.8	Bottom	3	2	17.58	7.96	32.71	89.4	7.01	1.7	5.8
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS(Mf)9	09:17:44	1.0	Surface	1	1	17.57	7.91	32.74	89.2	7	2	7
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS(Mf)9	09:18:02	1.0	Surface	1	2	17.57	7.93	32.76	89	6.98	1.9	6.1
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS(Mf)9	09:17:56	4.7	Bottom	3	1	17.57	7.92	32.76	89	6.98	2	7.3
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS(Mf)9	09:17:33	4.7	Bottom	3	2	17.57	7.9	32.75	89.1	6.99	2.2	8.1
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS10	10:00:34	1.0	Surface	1	1	17.54	7.99	32.49	90.1	7.08	2.3	9.6
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS10	09:59:47	1.0	Surface	1	2	17.54	7.99	32.49	90.1	7.08	2.3	10.5
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS10	09:59:29	6.7	Middle	2	1	17.58	7.98	32.61	89.7	7.04	2.4	10.1
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS10	10:00:13	6.7	Middle	2	2	17.58	7.99	32.63	89.5	7.02	2.4	11
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS10	09:59:09	12.3	Bottom	3	1	17.56	7.98	32.59	90.3	7.09	2.3	10.2
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	IS10	10:00:07	12.3	Bottom	3	2	17.59	7.99	32.64	89.6	7.04	2.5	11.4
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR3	17:24:47	1.0	Middle	2	1	17.43	8.21	32.25	91.1	7.19	3.9	8.1
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR3	17:24:01	1.0	Middle	2	2	17.42	8.21	32.24	91.1	7.19	3.8	9.7
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR4	17:23:47	1.0	Surface	1	1	17.45	8.21	32.34	90.9	7.17	3.9	6.1
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR4	17:24:36	1.0	Surface	1	2	17.45	8.21	32.34	90.7	7.15	3.7	5.4
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR4	17:23:38	9.3	Bottom	3	1	17.44	8.21	32.39	91	7.18	3.8	5
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR4	17:24:19	9.3	Bottom	3	2	17.47	8.21	32.46	90.8	7.15	3.8	5.5
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR5	17:11:29	1.0	Surface	1	1	17.43	8.21	32.25	92.1	7.27	3.9	9.8
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR5	17:11:49	1.0	Surface	1	2	17.42	8.21	32.24	92	7.26	3.8	8.1
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR5	17:11:38	3.7	Bottom	3	1	17.43	8.21	32.26	92	7.26	3.8	9.6
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR5	17:11:18	3.7	Bottom	3	2	17.43	8.21	32.25	92.4	7.29	3.8	8.5
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR10A	15:53:37	1.0	Surface	1	1	17.43	8.22	32.08	92	7.26	3.5	2.4
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR10A	15:52:49	1.0	Surface	1	2	17.43	8.22	32.12	92.3	7.29	3.6	2.7
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR10A	15:53:21	4	Middle	2	1	17.44	8.22	32.21	91.6	7.23	4.1	2.8
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR10A	15:52:33	4	Middle	2	2	17.46	8.22	32.28	91.9	7.25	4.2	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	2014-03-07	Mid-Flood	Cloudy	SR10A	15:52:17	6.9	Bottom	3	1	17.5	8.22	32.43	92.6	7.29	4.2	3.6
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR10A	15:53:05	6.9	Bottom	3	2	17.49	8.21	32.37	91.8	7.23	4	2.7
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR10B	10:27:36	1.0	Surface	1	1	17.41	8.18	32.41	91.1	7.18	9.6	3.9
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR10B	10:26:56	1.0	Surface	1	2	17.39	8.18	32.39	91.2	7.2	9.8	3
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR10B	10:27:24	5.4	Bottom	3	1	17.44	8.18	32.45	90.9	7.16	11.9	2.1
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	SR10B	10:26:42	5.4	Bottom	3	2	17.45	8.18	32.45	91	7.17	12.1	2.5
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	CS2	10:27:15	1.0	Surface	1	1	17.45	8.18	32.49	91.1	7.17	12.3	4.8
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	CS2	10:26:33	1.0	Surface	1	2	17.46	8.18	32.5	91.3	7.19	12	5.1
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	CS2	10:36:25	2.4	Middle	2	1	17.44	8.18	32.45	90.9	7.16	10.5	4.8
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	CS2	10:36:06	2.4	Middle	2	2	17.43	8.18	32.44	91	7.17	10.5	4.9
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	CS2	10:35:49	3.7	Bottom	3	1	17.45	8.18	32.48	90.9	7.16	10.2	4.8
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	CS2	10:36:15	3.7	Bottom	3	2	17.46	8.18	32.48	90.9	7.16	10.4	5.4
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	CS(Mf)5	11:51:31	1.0	Surface	1	1	17.6	8.17	32.08	90.6	7.13	4.2	2.4
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	CS(Mf)5	11:50:41	1.0	Surface	1	2	17.6	8.17	32.08	90.6	7.13	4.2	2.2
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	CS(Mf)5	11:50:33	3.9	Middle	2	1	17.6	8.17	32.09	90.4	7.12	4.3	2.8
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	CS(Mf)5	11:51:16	3.9	Middle	2	2	17.6	8.17	32.07	90.4	7.11	4	2.9
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	CS(Mf)5	11:50:21	6.7	Bottom	3	1	17.6	8.17	32.08	90.4	7.12	4.3	2.5
HKLR	HY/2011/03	2014-03-07	Mid-Flood	Cloudy	CS(Mf)5	11:51:08	6.7	Bottom	3	2	17.6	8.17	32.07	90.3	7.11	4	3.5
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS5	20:14:03	1.0	Surface	1	1	16.91	8.05	32.87	90.6	7.19	10.1	10.6
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS5	20:14:43	1.0	Surface	1	2	16.91	8.05	32.85	90.4	7.18	9.8	10.3
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS5	20:14:30	3.3	Middle	2	1	16.91	8.05	32.87	90.2	7.16	10.1	11.6
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS5	20:13:47	3.3	Middle	2	2	16.91	8.05	32.89	90.5	7.18	10.3	11.8
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS5	20:14:16	5.5	Bottom	3	1	16.91	8.05	32.88	90.3	7.17	10.2	13.9
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS5	20:13:38	5.5	Bottom	3	2	16.91	8.05	32.89	90.3	7.17	10.3	13.2
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS(Mf)6	20:21:19	1.0	Surface	1	1	16.74	8.04	32.55	92.5	7.39	5.6	6.9
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS(Mf)6	20:21:33	1.0	Surface	1	2	16.74	8.05	32.55	92.3	7.37	5.6	5.6
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS(Mf)6	20:21:26	2.3	Bottom	3	1	16.74	8.05	32.55	92.4	7.37	5.7	9.2
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS(Mf)6	20:21:13	2.3	Bottom	3	2	16.74	8.04	32.56	92.6	7.39	5.7	8.7
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS7	20:27:17	1.0	Surface	1	1	16.79	8.05	32.48	93.2	7.43	5.4	6.5
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS7	20:27:34	1.0	Surface	1	2	16.78	8.05	32.48	92.8	7.4	5.4	6.6
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS7	20:27:08	2.3	Bottom	3	1	16.79	8.05	32.5	93.5	7.46	5.6	6
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS7	20:27:25	2.3	Bottom	3	2	16.78	8.05	32.49	93	7.41	5.4	7.3
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS8	20:49:30	1.0	Surface	1	1	16.88	8.04	32.55	91.3	7.27	4.6	5.8
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS8	20:49:11	1.0	Surface	1	2	16.88	8.04	32.56	91.3	7.27	4.8	5.8
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS8	20:48:59	2.6	Bottom	3	1	16.89	8.03	32.57	91.3	7.27	4.7	5.9
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS8	20:49:21	2.6	Bottom	3	2	16.88	8.04	32.57	91.1	7.25	4.7	6
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS(Mf)9	20:33:33	1.0	Surface	1	1	16.91	8.05	32.62	91.8	7.3	4.9	8.2
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS(Mf)9	20:33:19	1.0	Surface	1	2	16.91	8.05	32.62	92.1	7.33	5	8.1
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS(Mf)9	20:33:06	2.4	Bottom	3	1	16.92	8.05	32.63	92.5	7.36	5.1	8.8
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS(Mf)9	20:33:26	2.4	Bottom	3	2	16.91	8.05	32.62	91.9	7.31	4.9	9.1
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS10	21:18:50	1.0	Surface	1	1	17.23	8.19	32.96	84.9	6.69	3.3	4.6
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS10	21:19:32	1.0	Surface	1	2	17.24	8.19	32.95	84.8	6.69	3.5	5.1
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS10	21:19:20	5.2	Middle	2	1	17.26	8.19	33.24	84.6	6.66	3.5	4.2
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS10	21:18:39	5.2	Middle	2	2	17.25	8.19	33.21	84.5	6.65	3.4	5
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS10	21:18:29	9.4	Bottom	3	1	17.25	8.19	33.27	84.9	6.68	3.5	6.9
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	IS10	21:19:10	9.4	Bottom	3	2	17.25	8.19	33.34	84.7	6.66	3.5	7.1
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR3	19:58:22	0.8	Middle	2	1	16.9	8.04	32.92	94.3	7.49	8.1	13
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR3	19:58:29	0.8	Middle	2	2	16.9	8.04	32.92	93.4	7.41	8.1	14.8
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR4	20:39:15	1.0	Surface	1	1	16.89	8.05	32.57	92.7	7.38	4.7	7.3
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR4	20:39:30	1.0	Surface	1	2	16.89	8.05	32.57	92.1	7.33	4.7	6.9
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR4	20:39:22	2.5	Bottom	3	1	16.89	8.05	32.58	92.3	7.35	4.6	7.3
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR4	20:39:06	2.5	Bottom	3	2	16.89	8.05	32.58	93.3	7.42	4.7	6.5
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR5	21:06:09	1.0	Surface	1	1	17.24	8.18	32.98	87	6.86	3.5	6.8
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR5	21:06:38	1.0	Surface	1	2	17.24	8.18	32.96	86.2	6.8	3.5	6.8
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR5	21:06:00	3.7	Bottom	3	1	17.23	8.18	33.1	87.4	6.88	3.6	4.7
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR5	21:06:25	3.7	Bottom	3	2	17.23	8.18	33.16	86.3	6.8	3.8	4.7
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR10A	22:14:18	1.0	Surface	1	1	17.1	8.07	33.71	87.8	6.91	1.2	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	2014-03-10	Mid-Ebb	Cloudy	SR10A	22:13:46	1.0	Surface	1	2	17.09	8.07	33.71	88	6.92	1.3	2.5
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR10A	22:14:08	3.3	Middle	2	1	17.09	8.07	33.73	87.7	6.9	1.4	4.4
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR10A	22:13:33	3.3	Middle	2	2	17.09	8.07	33.73	88	6.93	1.4	5.2
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR10A	22:13:23	5.6	Bottom	3	1	17.09	8.06	33.74	88	6.92	1.2	6.1
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR10A	22:14:01	5.6	Bottom	3	2	17.09	8.07	33.73	87.7	6.9	1.3	5.7
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR10B	22:27:16	1.0	Surface	1	1	17.09	8.08	33.7	87.5	6.89	1.2	3.8
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR10B	22:26:47	1.0	Surface	1	2	17.09	8.07	33.7	87.6	6.89	1.2	3.1
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR10B	22:26:59	4.6	Bottom	3	1	17.09	8.08	33.72	87.3	6.87	1.2	5.2
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	SR10B	22:26:38	4.6	Bottom	3	2	17.09	8.07	33.72	87.4	6.88	1.2	4.5
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	CS2	19:50:28	1.0	Surface	1	1	17.2	8.19	33.05	87.3	6.89	3.2	5.3
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	CS2	19:49:58	1.0	Surface	1	2	17.19	8.19	33.09	88.1	6.94	3.1	4.4
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	CS2	19:50:17	4.0	Middle	2	1	17.24	8.19	33.13	87.2	6.87	3.5	4.5
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	CS2	19:49:47	4.0	Middle	2	2	17.21	8.19	33.13	87.9	6.93	3.4	4.9
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	CS2	19:49:25	7.0	Bottom	3	1	17.26	8.19	33.35	89.5	7.04	3.4	4.4
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	CS2	19:50:10	7.0	Bottom	3	2	17.24	8.19	33.23	87.6	6.9	3.3	6
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	CS(Mf)5	21:45:13	1.0	Surface	1	1	17.16	8.07	33.64	87.2	6.86	1.4	2.5
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	CS(Mf)5	21:44:19	1.0	Surface	1	2	17.16	8.06	33.65	87.5	6.88	1.4	3.7
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	CS(Mf)5	21:44:50	4.2	Middle	2	1	17.18	8.07	33.67	87	6.84	1.2	3.8
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	CS(Mf)5	21:44:02	4.2	Middle	2	2	17.18	8.07	33.69	87.3	6.86	1.2	3.5
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	CS(Mf)5	21:43:53	7.3	Bottom	3	1	17.18	8.06	33.68	87.3	6.86	1.3	2.2
HKLR	HY/2011/03	2014-03-10	Mid-Ebb	Cloudy	CS(Mf)5	21:44:39	7.3	Bottom	3	2	17.18	8.07	33.68	87.1	6.85	1.2	2.2
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS5	09:23:11	1.0	Surface	1	1	16.86	8.01	32.06	90.1	7.19	4.1	4.5
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS5	09:23:44	1.0	Surface	1	2	16.88	8.01	32.07	90	7.18	4.1	3.6
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS5	09:23:33	3.4	Middle	2	1	16.89	8.01	32.11	89.7	7.16	4.1	7.1
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS5	09:23:04	3.4	Middle	2	2	16.9	8.02	32.11	89.9	7.17	4.1	6
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS5	09:23:22	5.7	Bottom	3	1	16.91	8.02	32.16	89.9	7.17	4.3	5.5
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS5	09:22:52	5.7	Bottom	3	2	16.89	8.02	32.15	90.2	7.2	4	7.4
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS(Mf)6	09:15:01	1.0	Surface	1	1	16.66	8.02	31.84	91.7	7.36	8	15.4
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS(Mf)6	09:14:43	1.0	Surface	1	2	16.67	8.01	31.84	92.2	7.4	8.2	14.9
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS(Mf)6	09:14:33	2.2	Bottom	3	1	16.66	8.01	31.84	92.6	7.43	8.3	14.8
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS(Mf)6	09:14:53	2.2	Bottom	3	2	16.66	8.02	31.84	91.8	7.37	8.1	15.7
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS7	09:08:50	1.0	Surface	1	1	16.65	8.02	31.96	92.4	7.42	6.6	7.6
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS7	09:08:34	1.0	Surface	1	2	16.65	8.01	31.96	92.9	7.45	6.5	7.8
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS7	09:08:26	2.3	Bottom	3	1	16.65	8.01	31.97	93.3	7.49	6.6	8.4
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS7	09:08:42	2.3	Bottom	3	2	16.65	8.02	31.97	92.6	7.43	6.5	8.6
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS8	08:43:12	1.0	Surface	1	1	16.98	8.01	32.08	89.7	7.14	3.9	4.4
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS8	08:43:58	1.0	Surface	1	2	16.98	8.02	32.06	89.8	7.15	3.8	3.8
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS8	08:42:59	2.7	Bottom	3	1	17.04	8.01	32.18	90.2	7.17	4.1	5.8
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS8	08:43:35	2.7	Bottom	3	2	17.06	8.01	32.18	91.2	7.28	4	5
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS(Mf)9	09:01:01	1.0	Surface	1	1	16.84	7.98	31.88	91.7	7.34	7.5	7
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS(Mf)9	09:01:21	1.0	Surface	1	2	16.83	7.99	31.88	91.1	7.29	8.3	6.8
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS(Mf)9	09:01:09	2.3	Bottom	3	1	16.83	7.99	31.88	91.4	7.31	7.8	9.2
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS(Mf)9	09:00:53	2.3	Bottom	3	2	16.85	7.98	31.89	92.3	7.38	7.2	9.3
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS10	08:47:17	1.0	Surface	1	1	17.14	8.15	33.02	87.4	6.9	3.9	4.2
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS10	08:46:36	1.0	Surface	1	2	17.15	8.14	33.03	87.7	6.92	3.9	4.8
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS10	08:46:21	5.5	Middle	2	1	17.27	8.14	33.19	87.4	6.88	4.5	5.4
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS10	08:47:04	5.5	Middle	2	2	17.25	8.14	33.17	87.1	6.86	4.5	4.6
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS10	08:46:12	9.9	Bottom	3	1	17.26	8.14	33.19	87.9	6.92	4.6	7.4
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	IS10	08:46:54	9.9	Bottom	3	2	17.26	8.14	33.19	87.5	6.89	4.4	5.7
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR3	09:39:07	0.8	Middle	2	1	16.89	8	32.06	90.2	7.2	4.2	4.6
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR3	09:39:01	0.8	Middle	2	2	16.89	8	32.06	90.2	7.2	4.1	3.8
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR4	08:51:30	1.0	Surface	1	1	16.99	8	32.09	88.4	7.04	4.3	3.1
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR4	08:51:47	1.0	Surface	1	2	16.99	8	32.09	88.5	7.05	4.3	3.7
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR4	08:51:40	2.6	Bottom	3	1	17.02	8	32.17	88.6	7.05	4.4	2.9
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR4	08:51:22	2.6	Bottom	3	2	17.04	8	32.19	88.5	7.04	4.5	4.5
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR5	08:56:22	1.0	Surface	1	1	17.13	8.15	32.99	88	6.95	3.7	4.5
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR5	08:56:38	1.0	Surface	1	2	17.13	8.15	33	88	6.95	3.6	4.9



## 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	2014-03-10	Mid-Flood	Cloudy	SR5	08:56:13	3.8	Bottom	3	1	17.15	8.15	33.1	88.1	6.96	3.7	4.4
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR5	08:56:29	3.8	Bottom	3	2	17.14	8.15	33.09	88.1	6.96	3.7	5.5
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR10A	07:39:03	1.0	Surface	1	1	17.2	7.97	33.1	86.6	6.83	1	4.4
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR10A	07:38:17	1.0	Surface	1	2	17.2	7.97	33.09	86.9	6.85	1.1	5
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR10A	07:38:08	3.4	Middle	2	1	17.2	7.97	33.11	87	6.86	1.1	4.2
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR10A	07:38:43	3.4	Middle	2	2	17.2	7.97	33.12	86.6	6.83	1.1	5.5
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR10A	07:38:31	5.7	Bottom	3	1	17.2	7.97	33.13	86.6	6.82	1.2	5.3
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR10A	07:37:59	5.7	Bottom	3	2	17.2	7.97	33.11	87.1	6.86	1.2	4.6
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR10B	07:20:25	1.0	Surface	1	1	17.17	7.92	32.99	87.9	6.94	1.4	2.6
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR10B	07:20:42	1.0	Surface	1	2	17.17	7.93	33.02	87.4	6.9	1.3	2.3
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR10B	07:20:34	4.7	Bottom	3	1	17.17	7.93	33.02	87.5	6.91	1.3	3
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	SR10B	07:20:16	4.7	Bottom	3	2	17.17	7.92	32.98	88.3	6.97	1.3	3
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	CS2	10:13:39	1.0	Surface	1	1	17.15	8.15	33.07	87.5	6.91	4.8	4.9
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	CS2	10:13:04	1.0	Surface	1	2	17.15	8.15	33.07	87.5	6.91	4.8	4.9
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	CS2	10:13:26	4.0	Middle	2	1	17.16	8.15	33.08	87.3	6.89	5.1	6.6
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	CS2	10:12:54	4.0	Middle	2	2	17.17	8.15	33.09	87.2	6.88	4.9	7.7
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	CS2	10:13:17	7.0	Bottom	3	1	17.16	8.15	33.09	87.3	6.88	6.2	9
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	CS2	10:12:43	7.0	Bottom	3	2	17.18	8.15	33.13	87.4	6.9	6.3	7.4
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	CS(Mf)5	08:08:41	1.0	Surface	1	1	17.17	7.98	33.02	86.2	6.8	1.5	5.3
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	CS(Mf)5	08:08:07	1.0	Surface	1	2	17.17	7.98	33.03	86.6	6.83	1.4	4.3
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	CS(Mf)5	08:07:55	4.2	Middle	2	1	17.24	7.98	33.12	86.4	6.81	1.6	4.4
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	CS(Mf)5	08:08:31	4.2	Middle	2	2	17.24	7.99	33.13	86.2	6.79	1.7	5.7
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	CS(Mf)5	08:08:20	7.4	Bottom	3	1	17.23	7.98	33.12	86.5	6.81	1.4	4
HKLR	HY/2011/03	2014-03-10	Mid-Flood	Cloudy	CS(Mf)5	08:07:47	7.4	Bottom	3	2	17.24	7.98	33.12	86.6	6.82	1.4	6
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS5	11:41:36	1.0	Surface	1	1	16.96	8.07	32.47	94.4	7.51	8.6	11.7
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS5	11:41:01	1.0	Surface	1	2	16.96	8.07	32.46	94.5	7.51	9	11.9
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS5	11:41:26	4.6	Middle	2	1	16.95	8.08	32.59	94.2	7.48	9	10.7
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS5	11:40:53	4.6	Middle	2	2	16.96	8.07	32.48	94.2	7.49	9	12.9
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS5	11:40:39	8.2	Bottom	3	1	16.95	8.07	32.56	94	7.47	9.1	11.3
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS5	11:41:21	8.2	Bottom	3	2	16.95	8.08	32.6	94.1	7.48	9.1	12.4
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS(Mf)6	11:32:21	1.0	Surface	1	1	16.75	8.03	32.19	95.5	7.63	13.2	11.2
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS(Mf)6	11:32:32	1.0	Surface	1	2	16.75	8.03	32.17	95.4	7.62	13.5	10.6
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS(Mf)6	11:32:26	2.3	Bottom	3	1	16.8	8.03	32.15	95.3	7.62	13.6	9.8
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS(Mf)6	11:32:17	2.3	Bottom	3	2	16.79	8.03	32.16	95.4	7.63	13.2	10.5
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS7	11:25:09	1.0	Surface	1	1	16.86	8.04	32.37	95.1	7.58	7.7	11.4
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS7	11:25:20	1.0	Surface	1	2	16.89	8.04	32.36	95.1	7.58	7.6	11.6
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS7	11:25:05	2.4	Bottom	3	1	16.86	8.04	32.36	95	7.58	7.7	12
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS7	11:25:13	2.4	Bottom	3	2	16.88	8.04	32.36	95.1	7.58	7.9	11.9
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS8	11:03:57	1.0	Surface	1	1	17.04	8.05	32.66	92.7	7.35	6.2	6.7
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS8	11:04:20	1.0	Surface	1	2	17.05	8.05	32.64	92.6	7.35	5.8	7
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS8	11:03:52	2.3	Bottom	3	1	17.04	8.05	32.66	92.5	7.34	6.5	7.6
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS8	11:04:08	2.3	Bottom	3	2	17.04	8.05	32.68	92.6	7.34	6.1	8.2
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS(Mf)9	11:19:32	1.0	Surface	1	1	16.93	8.04	32.41	95	7.56	10.2	11.9
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS(Mf)9	11:19:44	1.0	Surface	1	2	16.93	8.04	32.41	95.1	7.57	10.1	10.6
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS(Mf)9	11:19:40	2.4	Bottom	3	1	16.93	8.04	32.42	95	7.56	10.1	13
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS(Mf)9	11:19:23	2.4	Bottom	3	2	16.92	8.04	32.42	94.9	7.55	10.2	12.5
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS10	11:08:05	1.0	Surface	1	1	17.23	8.11	33.03	89.9	7.09	3.1	3.3
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS10	11:07:28	1.0	Surface	1	2	17.2	8.12	33.1	89.6	7.07	3.1	4.1
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS10	11:07:52	5.4	Middle	2	1	17.14	8.12	33.37	89.3	7.04	3.1	4.5
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS10	11:07:18	5.4	Middle	2	2	17.14	8.12	33.44	89.2	7.03	3.1	5.1
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS10	11:07:43	9.8	Bottom	3	1	17.14	8.12	33.4	89.5	7.05	3.5	7.2
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	IS10	11:07:09	9.8	Bottom	3	2	17.13	8.12	33.42	89.5	7.05	3.6	8.5
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR3	11:49:14	0.7	Middle	2	1	16.96	8.04	32.45	94.7	7.53	7.6	10.1
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR3	11:49:12	0.7	Middle	2	2	16.96	8.03	32.46	94.7	7.53	7.9	8.5
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR4	11:10:10	1.0	Surface	1	1	17.03	8.04	32.25	91.1	7.24	4	6.7
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR4	11:09:51	1.0	Surface	1	2	17.03	8.04	32.25	91.8	7.3	3.8	6.2
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR4	11:10:01	2.4	Bottom	3	1	17.01	8.03	32.43	90.8	7.22	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	2014-03-12	Mid-Ebb	Cloudy	SR4	11:09:42	2.4	Bottom	3	2	17.03	8.04	32.3	91.6	7.28	3.8	5.4
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR5	11:16:34	1.0	Surface	1	1	17.19	8.11	33.08	90.4	7.13	3.3	4.9
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR5	11:17:05	1.0	Surface	1	2	17.24	8.11	33.01	90.5	7.13	3.3	3.8
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR5	11:16:52	4.0	Bottom	3	1	17.13	8.12	33.26	90.2	7.11	3.2	3.8
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR5	11:16:26	4.0	Bottom	3	2	17.16	8.11	33.17	90.2	7.11	3.2	4.5
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR10A	09:54:45	1.0	Surface	1	1	16.92	8.05	33.2	88.1	6.98	1.8	5.2
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR10A	09:54:20	1.0	Surface	1	2	16.92	8.05	33.2	88.5	7.01	1.9	4.6
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR10A	09:54:35	3.1	Middle	2	1	16.92	8.05	33.21	88	6.98	1.9	5.2
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR10A	09:54:14	3.1	Middle	2	2	16.92	8.05	33.2	88.3	7	2	4.1
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR10A	09:54:28	5.2	Bottom	3	1	16.92	8.05	33.21	88	6.97	1.9	5
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR10A	09:54:09	5.2	Bottom	3	2	16.92	8.05	33.2	88.3	7	2	4.2
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR10B	09:48:51	1.0	Surface	1	1	16.93	8.03	33.09	88.1	6.98	1.8	2.4
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR10B	09:48:29	1.0	Surface	1	2	16.93	8.03	33.06	88.8	7.04	1.9	2.9
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR10B	09:48:41	3.9	Bottom	3	1	16.93	8.03	33.09	88	6.98	1.8	2.8
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	SR10B	09:48:17	3.9	Bottom	3	2	16.93	8.03	33.04	88.4	7.01	1.9	2.5
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	CS2	12:35:26	1.0	Surface	1	1	17.21	8.12	33.17	91.1	7.18	4.5	3.9
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	CS2	12:34:53	1.0	Surface	1	2	17.23	8.11	33.18	91.3	7.19	4.5	5.3
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	CS2	12:34:44	3.9	Middle	2	1	17.08	8.11	33.36	90.8	7.16	4.6	4.8
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	CS2	12:35:17	3.9	Middle	2	2	17.08	8.12	33.34	90.5	7.14	4.6	4
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	CS2	12:35:08	6.7	Bottom	3	1	17.04	8.11	33.44	90.6	7.15	4.5	5.6
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	CS2	12:34:35	6.7	Bottom	3	2	17.03	8.11	33.46	90.9	7.18	4.7	4.5
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	CS(Mf)5	10:28:31	1.0	Surface	1	1	17.08	8.07	33.2	88.4	6.98	2.1	4
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	CS(Mf)5	10:27:48	1.0	Surface	1	2	17.05	8.06	33.2	88.3	6.98	2	3.4
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	CS(Mf)5	10:28:15	6.7	Middle	2	1	17.01	8.07	33.25	87.8	6.94	2.1	3.7
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	CS(Mf)5	10:27:37	6.7	Middle	2	2	17.01	8.07	33.25	88	6.95	2	2.8
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	CS(Mf)5	10:28:04	12.3	Bottom	3	1	17.01	8.07	33.25	87.8	6.94	2.2	2.2
HKLR	HY/2011/03	2014-03-12	Mid-Ebb	Cloudy	CS(Mf)5	10:27:29	12.3	Bottom	3	2	17.01	8.07	33.24	87.8	6.95	2.1	3.9
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS5	14:42:48	1.0	Surface	1	1	17.42	8	32.89	95.8	7.53	9	8.7
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS5	14:42:02	1.0	Surface	1	2	17.16	7.99	33.03	95	7.5	9.5	8.1
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS5	14:42:29	4.6	Middle	2	1	17.06	8.02	33.22	94.5	7.47	9.3	8.4
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS5	14:41:52	4.6	Middle	2	2	17.05	8.01	33.3	94.4	7.46	9.7	8.7
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS5	14:42:17	8.1	Bottom	3	1	17.08	8.01	33.23	94.5	7.46	9.5	8.8
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS5	14:41:46	8.1	Bottom	3	2	17.05	8.01	33.32	94.4	7.45	9.7	9.8
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS(Mf)6	14:49:50	1.0	Surface	1	1	17.06	7.99	32.45	94.6	7.51	13.4	12.6
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS(Mf)6	14:49:35	1.0	Surface	1	2	16.98	7.99	32.47	94.4	7.5	13.8	12
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS(Mf)6	14:49:41	2.5	Bottom	3	1	17.03	7.99	32.4	94.4	7.5	13.4	12.7
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS(Mf)6	14:49:31	2.5	Bottom	3	2	17.07	7.99	32.41	94.3	7.48	13.9	13.5
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS7	14:56:57	1.0	Surface	1	1	17.25	8.02	32.6	96.1	7.59	7.2	6
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS7	14:56:46	1.0	Surface	1	2	17.23	8.02	32.61	95.9	7.58	7.4	5.3
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS7	14:56:41	2.3	Bottom	3	1	17.25	8.01	32.59	95.7	7.56	7.2	6
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS7	14:56:51	2.3	Bottom	3	2	17.27	8.02	32.58	96	7.58	7.2	7.6
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS8	15:19:52	1.0	Surface	1	1	17.24	8.03	32.76	93.6	7.39	5.7	5.7
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS8	15:19:40	1.0	Surface	1	2	17.25	8.02	32.75	93.8	7.4	5.9	5.6
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS8	15:19:35	2.4	Bottom	3	1	17.26	8.02	32.74	93.7	7.39	6.2	7.3
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS8	15:19:46	2.4	Bottom	3	2	17.25	8.03	32.77	93.5	7.38	5.8	5.6
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS(Mf)9	15:03:18	1.0	Surface	1	1	17.03	7.99	32.51	95	7.54	9	10.8
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS(Mf)9	15:03:06	1.0	Surface	1	2	17.05	7.99	32.51	94.8	7.52	8.9	10.1
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS(Mf)9	15:03:11	2.5	Bottom	3	1	17.03	7.99	32.51	94.8	7.53	9	12
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS(Mf)9	15:03:01	2.5	Bottom	3	2	17.07	7.98	32.52	94.8	7.52	9	11.7
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS10	16:11:57	1.0	Surface	1	1	17.53	8.12	33.06	92	7.21	4.6	3.4
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS10	16:12:45	1.0	Surface	1	2	17.6	8.13	33.03	92.3	7.23	4.5	4
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS10	16:11:43	5.2	Middle	2	1	17.12	8.12	33.29	90.7	7.16	4.8	3.9
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS10	16:12:28	5.2	Middle	2	2	17.1	8.13	33.31	90.8	7.17	4.6	4.1
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS10	16:11:24	9.4	Bottom	3	1	17.19	8.12	33.26	91.3	7.19	4.8	5
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	IS10	16:12:16	9.4	Bottom	3	2	17.09	8.13	33.35	90.9	7.17	4.6	4
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR3	14:34:02	0.7	Middle	2	1	17.33	7.93	32.99	91.9	7.23	7	7.7
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR3	14:34:05	0.7	Middle	2	2	17.32	7.93	32.98	92.3	7.26	6.9	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	2014-03-12	Mid-Flood	Cloudy	SR4	15:13:44	1.0	Surface	1	1	17.14	8.01	33.13	90.3	7.12	7.9	9.6
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR4	15:13:55	1.0	Surface	1	2	17.14	8.01	33.13	89.6	7.07	8	9.6
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR4	15:13:38	2.5	Bottom	3	1	17.15	8.01	33.13	89.9	7.09	8	13.6
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR4	15:13:49	2.5	Bottom	3	2	17.15	8.01	33.13	89.5	7.06	8	11.7
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR5	16:00:13	1.0	Surface	1	1	17.58	8.13	33.06	93.5	7.32	2.6	6.1
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR5	16:00:35	1.0	Surface	1	2	17.57	8.13	33.06	93.4	7.31	2.7	7
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR5	16:00:23	3.8	Bottom	3	1	17.45	8.13	33.1	93.1	7.3	2.8	5.5
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR5	16:00:00	3.8	Bottom	3	2	17.5	8.13	33.07	93.1	7.3	2.7	6.8
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR10A	16:27:28	1.0	Surface	1	1	17.01	8.05	33.39	87.2	6.89	1.5	4.1
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR10A	16:27:07	1.0	Surface	1	2	17.01	8.05	33.39	87.4	6.9	1.6	2.5
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR10A	16:27:01	3.2	Middle	2	1	17.01	8.05	33.39	87.4	6.9	1.7	3.5
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR10A	16:27:24	3.2	Middle	2	2	17.01	8.05	33.39	87.2	6.89	1.5	2.5
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR10A	16:27:17	5.4	Bottom	3	1	17.01	8.05	33.4	87.2	6.89	1.5	2
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR10A	16:26:54	5.4	Bottom	3	2	17.01	8.05	33.4	87.3	6.9	1.7	4.1
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR10B	16:36:30	1.0	Surface	1	1	17.01	8.06	33.39	87.1	6.88	1.4	2.5
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR10B	16:36:59	1.0	Surface	1	2	17.01	8.07	33.39	87	6.87	1.3	3.9
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR10B	16:36:19	4.0	Bottom	3	1	17.01	8.06	33.39	87.1	6.88	1.4	2.7
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	SR10B	16:36:49	4.0	Bottom	3	2	17.01	8.07	33.39	86.9	6.86	1.3	2.5
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	CS2	14:41:26	1.0	Surface	1	1	17.56	8.14	31.88	92.7	7.31	3.4	4.8
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	CS2	14:42:09	1.0	Surface	1	2	17.56	8.13	31.9	92.7	7.32	3.2	5.6
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	CS2	14:41:57	4.0	Middle	2	1	17.39	8.15	32.76	92.5	7.28	3.4	4.6
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	CS2	14:41:12	4.0	Middle	2	2	17.38	8.17	32.82	92.3	7.27	3.5	4.2
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	CS2	14:40:55	6.9	Bottom	3	1	17.17	8.19	33.41	91.4	7.2	3.5	4.9
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	CS2	14:41:39	6.9	Bottom	3	2	17.27	8.15	33.13	91.7	7.22	3.5	5
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	CS(Mf)5	15:55:10	1.0	Surface	1	1	17.29	8.06	33.33	88.9	6.99	2.2	2.9
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	CS(Mf)5	15:55:55	1.0	Surface	1	2	17.25	8.05	33.35	88.5	6.96	2.3	2.4
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	CS(Mf)5	15:54:50	6.7	Middle	2	1	17.12	8.05	33.36	87.8	6.93	2.3	3.7
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	CS(Mf)5	15:55:43	6.7	Middle	2	2	17.04	8.04	33.4	88.1	6.96	2.5	3.2
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	CS(Mf)5	15:55:33	12.3	Bottom	3	1	17.04	8.03	33.38	87.7	6.92	2.5	4.3
HKLR	HY/2011/03	2014-03-12	Mid-Flood	Cloudy	CS(Mf)5	15:54:35	12.3	Bottom	3	2	17.04	8.05	33.39	87.7	6.91	2.6	5.8
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS5	12:43:57	1.0	Surface	1	1	17.58	8.07	31.83	92.9	7.33	13.7	14.5
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS5	12:43:21	1.0	Surface	1	2	17.62	8.07	31.84	93	7.33	13.9	13.9
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS5	12:43:09	4.2	Middle	2	1	17.58	8.07	31.83	92.7	7.31	13.3	13.5
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS5	12:43:46	4.2	Middle	2	2	17.54	8.08	31.85	92.8	7.32	12.2	15.3
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS5	12:42:54	7.3	Bottom	3	1	17.57	8.07	31.84	92.7	7.32	14.3	17.3
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS5	12:43:36	7.3	Bottom	3	2	17.57	8.08	31.84	92.6	7.31	14.1	15.4
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS(Mf)6	12:34:16	1.0	Surface	1	1	17.82	8	31.95	94.3	7.4	16.4	14.2
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS(Mf)6	12:33:41	1.0	Surface	1	2	17.84	8.03	31.96	94.2	7.39	17.5	13.7
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS(Mf)6	12:33:52	2.1	Bottom	3	1	17.79	8.03	31.95	94.1	7.39	20.2	15.7
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS(Mf)6	12:33:31	2.1	Bottom	3	2	17.78	8.03	31.95	94.2	7.39	19.4	15.2
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS7	12:26:47	1.0	Surface	1	1	17.79	8.02	31.83	95.1	7.47	7.3	6
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS7	12:27:11	1.0	Surface	1	2	17.78	8.02	31.83	94	7.39	7.8	6.1
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS7	12:27:01	2.3	Bottom	3	1	17.72	8.01	31.87	94.2	7.4	8.7	6.8
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS7	12:26:41	2.3	Bottom	3	2	17.79	8.01	31.82	95.2	7.48	8.5	7.3
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS8	12:06:06	1.0	Surface	1	1	17.67	8.01	31.41	93.6	7.39	8.8	6.6
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS8	12:05:49	1.0	Surface	1	2	17.68	8	31.46	93.5	7.38	8.6	7.2
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS8	12:05:58	2.6	Bottom	3	1	17.64	8	31.45	93.5	7.38	7.9	7.6
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS8	12:05:40	2.6	Bottom	3	2	17.66	7.99	31.75	94	7.4	8.5	7.5
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS(Mf)9	12:21:22	1.0	Surface	1	1	17.75	8.05	31.77	96.5	7.59	4.2	2.5
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS(Mf)9	12:21:40	1.0	Surface	1	2	17.76	8.05	31.78	95.9	7.54	4.2	3.8
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS(Mf)9	12:21:32	2.4	Bottom	3	1	17.74	8.05	31.78	96.1	7.56	4.3	4.4
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS(Mf)9	12:21:15	2.4	Bottom	3	2	17.75	8.05	31.77	96.8	7.61	4.3	5
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS10	12:09:53	1.0	Surface	1	1	17.6	8.14	31.93	92	7.25	6.7	6.4
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS10	12:10:26	1.0	Surface	1	2	17.62	8.14	31.91	92	7.25	6.5	5.9
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS10	12:10:13	5.3	Middle	2	1	17.54	8.13	32.07	91.6	7.22	7.6	8.1
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS10	12:09:43	5.3	Middle	2	2	17.55	8.13	32.06	91.6	7.22	7.3	7.5
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	IS10	12:09:35	9.6	Bottom	3	1	17.55	8.14	32.05	91.7	7.23	7.7	9.5

## 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	2014-03-14	Mid-Ebb	Cloudy	IS10	12:10:04	9.6	Bottom	3	2	17.57	8.14	32.03	91.7	7.23	7.8	8.7
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR3	13:01:01	0.8	Middle	2	1	17.56	8.07	31.83	92.7	7.31	16	12
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR3	13:00:46	0.8	Middle	2	2	17.56	8.06	31.83	92.9	7.33	15.2	13.9
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR4	12:10:53	1.0	Surface	1	1	17.78	8	31.51	93.4	7.35	4.7	6.8
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR4	12:11:05	1.0	Surface	1	2	17.8	8	31.51	93.1	7.33	4.4	5.2
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR4	12:10:44	2.7	Bottom	3	1	17.77	8	31.52	93.9	7.39	4.9	6.1
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR4	12:10:59	2.7	Bottom	3	2	17.8	8	31.51	93.3	7.34	4.6	6.5
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR5	12:18:39	1.0	Surface	1	1	17.63	8.14	31.89	92.4	7.28	6.2	6.7
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR5	12:19:02	1.0	Surface	1	2	17.61	8.14	31.92	92.3	7.27	6.4	6.7
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR5	12:18:53	3.8	Bottom	3	1	17.57	8.14	32	92.2	7.26	6.3	7.7
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR5	12:18:27	3.8	Bottom	3	2	17.6	8.14	31.94	92.2	7.27	6.3	8.1
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR10A	10:56:45	1.0	Surface	1	1	17.09	8	33.05	86.7	6.85	3.1	5.1
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR10A	10:57:09	1.0	Surface	1	2	17.09	8	33.05	86.6	6.84	3	4.1
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR10A	10:56:27	3.3	Middle	2	1	17.08	8	33.05	86.5	6.84	3.2	5
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR10A	10:57:03	3.3	Middle	2	2	17.09	8	33.06	86.5	6.83	3	5.7
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR10A	10:56:17	5.6	Bottom	3	1	17.08	8	33.05	86.6	6.84	3.3	4.4
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR10A	10:56:58	5.6	Bottom	3	2	17.09	8	33.06	86.4	6.83	3.1	5
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR10B	10:43:30	1.0	Surface	1	1	17.11	7.97	32.94	88.3	6.98	3.1	4.1
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR10B	10:44:30	1.0	Surface	1	2	17.11	7.93	32.98	87.4	6.91	3	6.3
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR10B	10:43:41	4.1	Bottom	3	1	17.08	7.98	32.99	87.8	6.95	3.3	4.6
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	SR10B	10:43:20	4.1	Bottom	3	2	17.08	7.95	32.97	88.4	6.99	3.3	5.8
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	CS2	13:36:48	1.0	Surface	1	1	17.41	8.19	32.36	95.2	7.51	10.6	6.7
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	CS2	13:37:30	1.0	Surface	1	2	17.4	8.19	32.39	95	7.49	10.4	7.1
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	CS2	13:36:37	3.9	Middle	2	1	17.19	8.2	32.55	94.4	7.47	10.5	6.3
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	CS2	13:37:16	3.9	Middle	2	2	17.14	8.2	32.58	94.1	7.45	10.5	5.4
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	CS2	13:37:05	6.8	Bottom	3	1	17.14	8.2	32.58	94.3	7.47	10.4	5.1
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	CS2	13:36:26	6.8	Bottom	3	2	17.13	8.2	32.6	94.7	7.5	10.2	6.3
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	CS(Mf)5	11:31:08	1.0	Surface	1	1	17.48	7.99	32.04	89.2	7.04	3.2	4.1
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	CS(Mf)5	11:30:25	1.0	Surface	1	2	17.49	7.99	32.06	89.3	7.04	3.4	3.2
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	CS(Mf)5	11:30:10	6.8	Middle	2	1	17.21	7.98	32.87	88.3	6.97	3.3	4.3
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	CS(Mf)5	11:30:51	6.8	Middle	2	2	17.2	7.99	32.89	87.8	6.93	3	3.2
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	CS(Mf)5	11:30:40	12.6	Bottom	3	1	17.23	7.99	32.84	88.6	6.99	3.2	4.2
HKLR	HY/2011/03	2014-03-14	Mid-Ebb	Cloudy	CS(Mf)5	11:30:02	12.6	Bottom	3	2	17.28	7.98	32.74	88.9	7.01	3.4	4
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS5	16:21:13	1.0	Surface	1	1	17.97	8	32.14	94.4	7.37	12.5	10.3
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS5	16:20:38	1.0	Surface	1	2	17.97	8	32.16	94.6	7.39	11.9	10.8
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS5	16:20:23	4.2	Middle	2	1	17.99	8	32.2	94.5	7.38	11.9	9.9
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS5	16:21:03	4.2	Middle	2	2	17.97	8	32.18	94.2	7.36	13	10.7
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS5	16:20:14	7.4	Bottom	3	1	17.99	8	32.21	94.6	7.38	11.2	11.3
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS5	16:20:52	7.4	Bottom	3	2	17.97	8	32.18	94.3	7.36	12.1	11.6
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS(Mf)6	16:32:01	1.0	Surface	1	1	17.95	8.02	32.01	96.4	7.54	7.8	6.6
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS(Mf)6	16:31:26	1.0	Surface	1	2	17.96	8.03	32.02	97.5	7.63	8	7.4
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS(Mf)6	16:31:33	2.2	Bottom	3	1	17.96	8.03	32.03	97.1	7.59	10.3	7.1
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS(Mf)6	16:31:18	2.2	Bottom	3	2	17.96	8.03	32.03	98	7.67	10	8.6
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS7	16:38:40	1.0	Surface	1	1	17.87	8.04	32	96.6	7.57	6	5.9
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS7	16:38:24	1.0	Surface	1	2	17.87	8.04	32	97	7.6	5.9	6.8
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS7	16:38:16	2.3	Bottom	3	1	17.87	8.04	32.01	97.2	7.61	5.9	6.2
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS7	16:38:32	2.3	Bottom	3	2	17.88	8.04	32.02	96.8	7.58	6.2	6
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS8	17:01:27	1.0	Surface	1	1	17.75	8.01	31.63	93	7.32	6.4	5.3
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS8	17:01:47	1.0	Surface	1	2	17.76	8.01	31.65	93.1	7.33	6.8	5
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS8	17:01:18	2.5	Bottom	3	1	17.76	8.01	31.71	92.9	7.31	6.9	9.3
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS8	17:01:37	2.5	Bottom	3	2	17.76	8.01	31.72	93.1	7.32	7	8.6
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS(Mf)9	16:44:13	1.0	Surface	1	1	17.83	8.03	32.05	94.8	7.43	7.2	6.4
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS(Mf)9	16:43:57	1.0	Surface	1	2	17.82	8.03	32.06	95.2	7.47	7.2	6.2
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS(Mf)9	16:43:50	2.4	Bottom	3	1	17.82	8.03	32.07	95.6	7.49	7.3	6.5
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS(Mf)9	16:44:04	2.4	Bottom	3	2	17.81	8.02	32.08	95	7.45	8.1	5.8
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS10	17:44:55	1.0	Surface	1	1	17.54	8.19	31.85	92.9	7.34	9.8	4.6
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS10	17:44:15	1.0	Surface	1	2	17.51	8.19	31.92	92.8	7.32	9.6	4.9

## 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	2014-03-14	Mid-Flood	Cloudy	IS10	17:44:40	5.5	Middle	2	1	17.45	8.19	32.19	92.3	7.28	10.3	4.7
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS10	17:44:06	5.5	Middle	2	2	17.46	8.19	32.16	92.4	7.29	10.1	6.5
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS10	17:43:53	10.0	Bottom	3	1	17.47	8.19	32.13	92.8	7.32	10.3	6.6
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	IS10	17:44:29	10.0	Bottom	3	2	17.45	8.19	32.15	92.6	7.31	10.6	8
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR3	16:03:03	0.8	Middle	2	1	17.99	7.95	32.35	97.2	7.58	10.3	12.6
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR3	16:03:12	0.8	Middle	2	2	17.99	7.96	32.34	96.7	7.55	10.4	11.6
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR4	16:54:13	1.0	Surface	1	1	17.76	8.01	31.68	92.8	7.3	6.8	6.3
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR4	16:53:51	1.0	Surface	1	2	17.76	8.01	31.68	93.1	7.32	6.7	6.2
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR4	16:53:39	2.3	Bottom	3	1	17.76	8.01	31.73	93.3	7.34	7.1	5.2
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR4	16:54:05	2.3	Bottom	3	2	17.75	8.01	31.8	92.7	7.29	7.6	4.8
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR5	17:32:02	1.0	Surface	1	1	17.5	8.19	31.96	94	7.42	9.4	5.3
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR5	17:31:43	1.0	Surface	1	2	17.52	8.19	31.91	94.6	7.46	9.6	7.1
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR5	17:31:30	4.0	Bottom	3	1	17.5	8.19	32.03	94.8	7.48	9.6	6.7
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR5	17:31:53	4.0	Bottom	3	2	17.49	8.19	32.04	94.2	7.43	9.4	7.1
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR10A	18:13:36	1.0	Surface	1	1	17.16	7.99	33.06	86.6	6.83	3.2	3.6
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR10A	18:14:19	1.0	Surface	1	2	17.15	7.98	33.07	86.4	6.82	3.1	4.9
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR10A	18:14:09	3.4	Middle	2	1	17.15	7.98	33.09	86.2	6.8	3.2	4.3
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR10A	18:13:19	3.4	Middle	2	2	17.15	7.99	33.1	86.4	6.82	3.4	3.7
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR10A	18:13:55	5.8	Bottom	3	1	17.14	7.98	33.12	86.2	6.8	3.4	5.7
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR10A	18:13:09	5.8	Bottom	3	2	17.13	7.99	33.14	86.4	6.82	3.2	4.4
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR10B	18:27:46	1.0	Surface	1	1	17.15	7.96	33.07	86.4	6.82	3	6.3
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR10B	18:27:23	1.0	Surface	1	2	17.15	7.96	33.07	86.3	6.82	3	5.5
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR10B	18:27:14	4.4	Bottom	3	1	17.15	7.96	33.09	86.3	6.81	3.1	4.8
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	SR10B	18:27:34	4.4	Bottom	3	2	17.14	7.96	33.09	86.3	6.81	2.9	6
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	CS2	16:06:25	1.0	Surface	1	1	17.5	8.21	31.65	95	7.51	6.5	7.6
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	CS2	16:07:15	1.0	Surface	1	2	17.5	8.2	31.62	93.4	7.39	6.3	6.6
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	CS2	16:06:14	3.9	Middle	2	1	17.49	8.23	31.87	95.2	7.52	6.4	6.2
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	CS2	16:07:05	3.9	Middle	2	2	17.49	8.21	31.83	93.3	7.37	6.3	6.8
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	CS2	16:05:49	6.8	Bottom	3	1	17.29	8.26	32.29	97.2	7.69	11.1	7.3
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	CS2	16:06:44	6.8	Bottom	3	2	17.31	8.22	32.16	93.3	7.39	11.2	7.5
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	CS(Mf)5	17:38:08	1.0	Surface	1	1	17.59	8.01	31.98	90.6	7.13	4	6.1
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	CS(Mf)5	17:39:10	1.0	Surface	1	2	17.59	8.01	32	90.2	7.11	4	7.7
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	CS(Mf)5	17:37:50	6.9	Middle	2	1	17.45	8.01	32.63	88.9	7	4.8	7.3
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	CS(Mf)5	17:38:54	6.9	Middle	2	2	17.46	8	32.62	88.4	6.96	4.3	6.8
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	CS(Mf)5	17:37:40	12.7	Bottom	3	1	17.38	8.01	32.74	89.3	7.04	4.7	9.3
HKLR	HY/2011/03	2014-03-14	Mid-Flood	Cloudy	CS(Mf)5	17:38:34	12.7	Bottom	3	2	17.38	8	32.74	88.9	7	4.5	8.2
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS5	12:18:45	1.0	Surface	1	1	17.3	7.52	32.09	91.8	7.27	18.1	24.8
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS5	12:18:13	1.0	Surface	1	2	17.31	7.51	32.1	92	7.28	18.2	22.8
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS5	12:18:37	4.3	Middle	2	1	17.3	7.52	32.09	91.8	7.27	17.5	23.3
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS5	12:18:03	4.3	Middle	2	2	17.31	7.51	32.11	91.8	7.26	18.1	24.6
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS5	12:17:55	7.6	Bottom	3	1	17.31	7.51	32.11	91.8	7.26	17.9	24.2
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS5	12:18:24	7.6	Bottom	3	2	17.31	7.51	32.1	91.7	7.26	17.2	26
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS(Mf)6	12:28:09	1.0	Surface	1	1	17.4	7.55	32.12	92.2	7.28	12.8	14.3
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS(Mf)6	12:27:49	1.0	Surface	1	2	17.42	7.54	32.13	92.3	7.29	12.8	13.7
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS(Mf)6	12:27:42	2.1	Bottom	3	1	17.41	7.54	32.13	92.5	7.3	13.8	18.3
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS(Mf)6	12:27:57	2.1	Bottom	3	2	17.41	7.55	32.13	92.2	7.28	12.8	17.3
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS7	12:34:34	1.0	Surface	1	1	17.62	7.6	32.09	94.5	7.43	9	7.7
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS7	12:34:48	1.0	Surface	1	2	17.53	7.6	32.14	94.2	7.42	8.2	7.3
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS7	12:34:24	2.2	Bottom	3	1	17.61	7.6	32.06	94.6	7.45	10.8	6.6
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS7	12:34:41	2.2	Bottom	3	2	17.54	7.6	32.12	94.3	7.43	10.7	6.5
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS8	12:56:17	1.0	Surface	1	1	17.52	7.61	32.07	91.2	7.2	7	4.1
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS8	12:56:36	1.0	Surface	1	2	17.53	7.61	32.08	91.2	7.19	6.9	4.3
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS8	12:56:26	2.7	Bottom	3	1	17.44	7.6	32.07	91	7.19	8.1	10.5
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS8	12:56:08	2.7	Bottom	3	2	17.44	7.6	32.07	91.2	7.2	8.4	9.2
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS(Mf)9	12:40:10	1.0	Surface	1	1	17.54	7.61	32.14	94.5	7.44	8	7.7
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS(Mf)9	12:40:25	1.0	Surface	1	2	17.52	7.61	32.16	94.2	7.42	7.3	7.4
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS(Mf)9	12:40:18	2.3	Bottom	3	1	17.49	7.61	32.14	94.2	7.43	7.7	8.2

## 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	2014-03-17	Mid-Ebb	Cloudy	IS(Mf)9	12:40:04	2.3	Bottom	3	2	17.61	7.61	32.05	94.7	7.45	8.6	8.4
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS10	13:26:52	1.0	Surface	1	1	17.29	8.12	32.05	88.9	7.04	20.3	10.8
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS10	13:27:31	1.0	Surface	1	2	17.27	8.12	32.09	88.8	7.04	20.2	12.6
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS10	13:27:17	5.5	Middle	2	1	17.23	8.13	32.18	88.6	7.02	20.4	14.4
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS10	13:26:42	5.5	Middle	2	2	17.24	8.13	32.18	88.6	7.02	20.5	15.7
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS10	13:27:06	10.0	Bottom	3	1	17.24	8.12	32.17	88.3	7	20.8	15.3
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	IS10	13:26:28	10.0	Bottom	3	2	17.24	8.12	32.16	88.2	6.99	21.1	15.4
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR3	12:04:52	0.8	Middle	2	1	17.33	7.49	32.12	92.6	7.33	19.2	30.2
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR3	12:04:42	0.8	Middle	2	2	17.33	7.5	32.12	92.8	7.34	18.3	28.2
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR4	12:51:16	1.0	Surface	1	1	17.54	7.59	32.01	90.1	7.11	4.8	6.2
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR4	12:51:33	1.0	Surface	1	2	17.56	7.59	31.99	89.8	7.08	4.9	6
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR4	12:51:24	2.5	Bottom	3	1	17.54	7.59	32.01	89.9	7.09	5	7.6
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR4	12:51:09	2.5	Bottom	3	2	17.53	7.59	32.01	90.3	7.12	4.7	8.8
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR5	13:10:53	1.0	Surface	1	1	17.72	8.08	30.93	87.2	6.89	7.2	7.7
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR5	13:11:13	1.0	Surface	1	2	17.87	8.09	31.2	87.6	6.89	7.8	8.8
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR5	13:10:39	3.8	Bottom	3	1	17.67	8.08	31.01	87.1	6.89	7.3	8.3
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR5	13:11:04	3.8	Bottom	3	2	17.76	8.08	31.11	87.1	6.88	7.7	8.7
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR10A	13:50:43	1.0	Surface	1	1	17.19	7.58	32.66	87.2	6.9	5.4	7.4
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR10A	13:51:20	1.0	Surface	1	2	17.24	7.58	32.58	87.2	6.89	5.1	7.5
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR10A	13:51:04	3.3	Middle	2	1	17.2	7.58	32.65	87.1	6.89	5.4	7.7
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR10A	13:50:34	3.3	Middle	2	2	17.2	7.58	32.66	87.3	6.9	5.4	7.2
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR10A	13:50:53	5.5	Bottom	3	1	17.22	7.58	32.61	87.1	6.88	5.4	7.1
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR10A	13:50:25	5.5	Bottom	3	2	17.23	7.58	32.6	87.2	6.89	5.3	7.3
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR10B	14:06:05	1.0	Surface	1	1	17.2	7.58	32.64	86.9	6.87	5.1	4
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR10B	14:05:43	1.0	Surface	1	2	17.22	7.58	32.61	87	6.88	5.2	5
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR10B	14:05:31	4.3	Bottom	3	1	17.19	7.58	32.66	86.9	6.87	5.2	5.7
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	SR10B	14:05:54	4.3	Bottom	3	2	17.19	7.58	32.67	86.9	6.87	5.1	5.4
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	CS2	11:46:41	1.0	Surface	1	1	17.49	8.14	31.31	92	7.29	12	8.5
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	CS2	11:47:18	1.0	Surface	1	2	17.59	8.13	30.99	90.9	7.21	11.4	7.2
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	CS2	11:47:05	4.0	Middle	2	1	17.35	8.17	31.97	91.5	7.24	12.3	12.2
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	CS2	11:46:22	4.0	Middle	2	2	17.36	8.18	32.07	92.6	7.33	12.7	12.4
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	CS2	11:46:08	7.0	Bottom	3	1	17.15	8.17	32.37	92.1	7.3	12.4	12.2
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	CS2	11:46:55	7.0	Bottom	3	2	17.25	8.16	32.18	90.6	7.18	12.8	12.1
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	CS(Mf)5	13:26:14	1.0	Surface	1	1	17.36	7.59	32.02	89.1	7.05	12.2	11.9
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	CS(Mf)5	13:25:38	1.0	Surface	1	2	17.35	7.59	32.03	89	7.04	11.7	10.9
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	CS(Mf)5	13:25:23	6.7	Middle	2	1	17.22	7.58	32.3	88.2	6.99	10	11.5
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	CS(Mf)5	13:25:57	6.7	Middle	2	2	17.23	7.58	32.27	88.3	6.99	10.5	11.7
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	CS(Mf)5	13:25:14	12.4	Bottom	3	1	17.25	7.58	32.27	88.9	7.04	10.9	11.6
HKLR	HY/2011/03	2014-03-17	Mid-Ebb	Cloudy	CS(Mf)5	13:25:47	12.4	Bottom	3	2	17.28	7.58	32.19	88.9	7.04	11.5	12.3
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS5	08:09:39	1.0	Surface	1	1	17.37	7.6	32.17	93	7.35	8.3	10.4
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS5	08:10:20	1.0	Surface	1	2	17.37	7.6	32.17	92.9	7.34	8.4	10.3
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS5	08:10:02	4.4	Middle	2	1	17.37	7.6	32.18	92.6	7.32	8.5	10.1
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS5	08:09:25	4.4	Middle	2	2	17.37	7.6	32.18	92.8	7.33	8.6	8.9
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS5	08:09:52	7.7	Bottom	3	1	17.37	7.6	32.18	92.6	7.32	8.7	10.6
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS5	08:09:16	7.7	Bottom	3	2	17.37	7.6	32.18	92.8	7.33	8.7	11.1
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS(Mf)6	07:59:20	1.0	Surface	1	1	17.34	7.6	32.19	93.7	7.41	7.7	8.5
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS(Mf)6	07:59:38	1.0	Surface	1	2	17.35	7.6	32.18	93.6	7.4	7.2	9.2
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS(Mf)6	07:59:13	2.1	Bottom	3	1	17.32	7.6	32.19	93.9	7.42	8.1	7.1
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS(Mf)6	07:59:28	2.1	Bottom	3	2	17.33	7.6	32.19	93.5	7.4	7.6	8.8
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS7	07:52:09	1.0	Surface	1	1	17.35	7.6	32.17	93.6	7.4	8.3	9.5
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS7	07:51:54	1.0	Surface	1	2	17.35	7.6	32.17	94	7.43	7.9	10.4
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS7	07:51:47	2.3	Bottom	3	1	17.35	7.6	32.17	94.3	7.46	8.2	8.8
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS7	07:52:02	2.3	Bottom	3	2	17.34	7.6	32.17	93.7	7.41	8.4	11.2
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS8	07:24:23	1.0	Surface	1	1	17.2	7.58	32.12	91.5	7.26	8.7	10.4
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS8	07:24:37	1.0	Surface	1	2	17.2	7.58	32.13	91.2	7.23	9.2	10.7
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS8	07:24:31	2.7	Bottom	3	1	17.2	7.58	32.13	91.3	7.24	9.2	9
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS8	07:24:15	2.7	Bottom	3	2	17.2	7.58	32.13	92.1	7.3	8.6	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	2014-03-17	Mid-Flood	Cloudy	IS(Mf)9	07:45:31	1.0	Surface	1	1	17.35	7.58	32.14	91.9	7.27	14.3	13.2
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS(Mf)9	07:45:10	1.0	Surface	1	2	17.35	7.58	32.14	92.4	7.31	14.6	12.4
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS(Mf)9	07:45:02	2.5	Bottom	3	1	17.35	7.58	32.14	92.6	7.32	15.3	12
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS(Mf)9	07:45:20	2.5	Bottom	3	2	17.35	7.58	32.14	92.1	7.28	15	13.2
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS10	07:26:36	1.0	Surface	1	1	17.24	8.11	32.52	89.8	7.1	17.4	24.7
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS10	07:27:14	1.0	Surface	1	2	17.24	8.11	32.52	89.6	7.08	17.4	25.4
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS10	07:27:04	5.5	Middle	2	1	17.24	8.11	32.53	89.4	7.06	17.5	23.1
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS10	07:26:23	5.5	Middle	2	2	17.24	8.11	32.53	89.6	7.09	17.7	24.8
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS10	07:26:51	9.9	Bottom	3	1	17.24	8.11	32.53	89.4	7.06	18.5	23.2
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	IS10	07:26:13	9.9	Bottom	3	2	17.24	8.11	32.53	89.7	7.09	17.7	25.3
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR3	08:21:18	0.8	Middle	2	1	17.37	7.6	32.17	92.9	7.34	8.3	12.7
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR3	08:21:12	0.8	Middle	2	2	17.38	7.6	32.16	92.9	7.34	7.8	11.1
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR4	07:32:13	1.0	Surface	1	1	17.2	7.58	32.13	90.6	7.18	10.8	9.6
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR4	07:31:58	1.0	Surface	1	2	17.2	7.58	32.13	90.4	7.17	10.5	9.6
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR4	07:32:05	2.7	Bottom	3	1	17.2	7.58	32.13	90.5	7.18	9.9	10.1
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR4	07:31:49	2.7	Bottom	3	2	17.2	7.58	32.14	90.5	7.18	10.7	11.7
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR5	07:35:33	1.0	Surface	1	1	17.24	8.11	32.52	89.7	7.09	16.9	21.3
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR5	07:36:02	1.0	Surface	1	2	17.24	8.11	32.52	89.5	7.08	16.8	20.9
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR5	07:35:22	4.0	Bottom	3	1	17.24	8.11	32.53	89.5	7.07	16.8	22
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR5	07:35:52	4.0	Bottom	3	2	17.24	8.11	32.53	89.5	7.07	16.6	23.4
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR10A	06:28:00	1.0	Surface	1	1	17.11	7.52	32.62	86.4	6.85	7.5	11.2
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR10A	06:27:23	1.0	Surface	1	2	17.1	7.51	32.65	86.6	6.86	7.3	11.7
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR10A	06:27:51	3.4	Middle	2	1	17.11	7.52	32.65	86.3	6.84	7.7	10.9
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR10A	06:27:11	3.4	Middle	2	2	17.11	7.51	32.65	86.5	6.85	7.5	12.9
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR10A	06:27:37	5.7	Bottom	3	1	17.11	7.51	32.66	86.3	6.83	7.8	11.3
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR10A	06:27:02	5.7	Bottom	3	2	17.11	7.51	32.65	86.5	6.85	7.4	11.4
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR10B	06:12:41	1.0	Surface	1	1	17.08	7.46	32.71	86.1	6.82	8.4	10.7
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR10B	06:12:30	1.0	Surface	1	2	17.08	7.46	32.69	86.3	6.84	8.4	10.8
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR10B	06:12:36	4.2	Bottom	3	1	17.08	7.46	32.71	86.1	6.82	8.5	11.5
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	SR10B	06:12:19	4.2	Bottom	3	2	17.08	7.45	32.69	86.3	6.84	8.6	10.1
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	CS2	08:56:39	1.0	Surface	1	1	17.29	8.11	32.27	89.3	7.06	14.1	23.7
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	CS2	08:57:17	1.0	Surface	1	2	17.28	8.11	32.28	89.2	7.06	14.2	22.2
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	CS2	08:57:06	4.2	Middle	2	1	17.26	8.11	32.4	89	7.04	14.2	23.5
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	CS2	08:56:28	4.2	Middle	2	2	17.25	8.11	32.43	89	7.04	14.1	23.4
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	CS2	08:56:20	7.3	Bottom	3	1	17.26	8.11	32.44	88.9	7.03	14.2	26.1
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	CS2	08:56:55	7.3	Bottom	3	2	17.26	8.11	32.44	88.9	7.03	14.6	24.7
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	CS(Mf)5	06:54:32	1.0	Surface	1	1	17.28	7.56	31.89	88.9	7.05	14	9.9
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	CS(Mf)5	06:53:40	1.0	Surface	1	2	17.28	7.56	31.85	89.4	7.09	13.9	9.6
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	CS(Mf)5	06:54:18	6.9	Middle	2	1	17.2	7.55	32.25	88.4	7	15	9.8
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	CS(Mf)5	06:53:20	6.9	Middle	2	2	17.2	7.55	32.26	88.3	7	15.2	8.8
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	CS(Mf)5	06:53:56	12.7	Bottom	3	1	17.21	7.55	32.23	88.8	7.04	16.3	10.2
HKLR	HY/2011/03	2014-03-17	Mid-Flood	Cloudy	CS(Mf)5	06:53:10	12.7	Bottom	3	2	17.2	7.54	32.25	88.7	7.03	16.6	8.9
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS5	13:01:39	1.0	Surface	1	1	18.5	7.88	31.65	90.9	7.05	25.1	26.3
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS5	13:02:13	1.0	Surface	1	2	18.42	7.9	31.63	90.7	7.05	25.1	26.1
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS5	13:01:59	4.2	Middle	2	1	18.52	7.89	31.72	90.5	7.02	25.3	31.6
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS5	13:01:31	4.2	Middle	2	2	18.55	7.87	31.74	90.9	7.04	25.6	33.1
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS5	13:01:23	7.4	Bottom	3	1	18.52	7.87	31.73	91.1	7.06	25.2	34.8
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS5	13:01:50	7.4	Bottom	3	2	18.5	7.89	31.73	90.6	7.03	25.8	33.4
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS(Mf)6	13:08:37	1.0	Surface	1	1	19.06	7.87	31.98	91.8	7.03	12.8	27
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS(Mf)6	13:08:09	1.0	Surface	1	2	19.09	7.87	31.94	92.3	7.07	12.1	28
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS(Mf)6	13:08:27	2.1	Bottom	3	1	18.75	7.87	31.97	91.4	7.05	13.7	26.9
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS(Mf)6	13:07:58	2.1	Bottom	3	2	18.93	7.86	31.94	92	7.07	13.3	28.4
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS7	13:15:00	1.0	Surface	1	1	19.7	7.86	31.54	95.1	7.22	10.1	7.3
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS7	13:14:40	1.0	Surface	1	2	19.68	7.87	31.54	95.2	7.23	10.2	6.7
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS7	13:14:48	2.1	Bottom	3	1	19.05	7.87	31.67	94	7.22	10.6	6.2
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS7	13:14:27	2.1	Bottom	3	2	18.97	7.88	31.74	93.9	7.22	10.4	6
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS8	13:38:39	1.0	Surface	1	1	18.79	7.84	30.99	90.3	7	6.5	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	2014-03-19	Mid-Ebb	Sunny	IS8	13:38:58	1.0	Surface	1	2	18.8	7.85	31.01	90.3	6.99	6.8	5.6
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS8	13:38:46	2.8	Bottom	3	1	18.6	7.85	31.47	90	6.98	7.5	5.7
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS8	13:38:27	2.8	Bottom	3	2	18.58	7.84	31.46	90	6.98	7.7	6
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS(Mf)9	13:20:35	1.0	Surface	1	1	19.1	7.85	31.55	93.6	7.19	10.2	6.8
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS(Mf)9	13:20:18	1.0	Surface	1	2	19.02	7.84	31.6	93.4	7.18	10.3	5.2
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS(Mf)9	13:20:07	2.5	Bottom	3	1	18.56	7.84	31.8	92.5	7.16	10.4	6.6
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS(Mf)9	13:20:25	2.5	Bottom	3	2	18.87	7.85	31.66	92.8	7.15	10.6	8.4
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS10	14:02:55	1.0	Surface	1	1	18.43	8.08	30.87	87.2	6.81	22	9.9
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS10	14:03:21	1.0	Surface	1	2	18.42	8.08	30.85	87.1	6.8	21.8	9.8
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS10	14:03:13	5.7	Middle	2	1	18.18	8.08	31.13	86.5	6.77	25.5	11.8
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS10	14:02:50	5.7	Middle	2	2	18.21	8.08	31.09	86.5	6.77	25.2	11
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS10	14:02:42	10.3	Bottom	3	1	18.16	8.08	31.16	86.4	6.76	27.1	17.6
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	IS10	14:03:06	10.3	Bottom	3	2	18.29	8.08	31.04	86.5	6.76	27.4	18.7
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR3	12:51:21	0.9	Middle	2	1	18.29	7.82	31.55	91.1	7.1	22.2	36.3
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR3	12:51:11	0.9	Middle	2	2	18.35	7.81	31.55	91.3	7.11	21.9	37.1
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR4	13:32:36	1.0	Surface	1	1	18.71	7.84	31.15	90.3	7	12.1	6.4
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR4	13:32:22	1.0	Surface	1	2	18.63	7.83	31.17	90.3	7.01	12.6	5.9
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR4	13:32:14	2.7	Bottom	3	1	18.55	7.83	31.52	90.1	6.99	12.4	8.2
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR4	13:32:28	2.7	Bottom	3	2	18.58	7.83	31.44	90.1	6.99	12.5	8.1
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR5	13:51:53	1.0	Surface	1	1	18.72	8.06	30.59	87.3	6.79	10.8	8.8
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR5	13:52:08	1.0	Surface	1	2	18.82	8.06	30.53	87.3	6.77	10.4	9.2
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR5	13:51:47	4.5	Bottom	3	1	18.72	8.06	30.59	87	6.77	11.1	7
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR5	13:51:59	4.5	Bottom	3	2	18.81	8.06	30.54	87.2	6.77	11.6	9
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR10A	14:57:48	1.0	Surface	1	1	18.4	7.88	31.87	88.2	6.85	5	4.9
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR10A	14:57:09	1.0	Surface	1	2	18.32	7.87	31.91	88	6.84	5	4.6
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR10A	14:56:58	3.2	Middle	2	1	18.26	7.87	31.95	87.8	6.83	5.1	5.2
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR10A	14:57:37	3.2	Middle	2	2	18.31	7.88	31.92	87.7	6.82	5.3	6
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR10A	14:57:24	5.4	Bottom	3	1	18.24	7.88	31.95	87.7	6.83	5	5.4
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR10A	14:56:50	5.4	Bottom	3	2	18.29	7.87	31.92	87.9	6.83	5	4.7
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR10B	15:07:22	1.0	Surface	1	1	18.34	7.88	31.9	88	6.84	5.4	6.6
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR10B	15:07:06	1.0	Surface	1	2	18.35	7.88	31.89	88.1	6.85	5.2	5.9
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR10B	15:07:14	4.1	Bottom	3	1	18.33	7.88	31.9	88	6.84	5.3	5.4
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	SR10B	15:06:57	4.1	Bottom	3	2	18.34	7.88	31.9	88.1	6.84	5.2	6.8
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	CS2	13:01:44	1.0	Surface	1	1	18.88	8.02	30.55	89.8	6.96	22.9	11.3
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	CS2	13:02:41	1.0	Surface	1	2	18.27	8.08	30.97	89.8	7.02	23.1	11.4
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	CS2	13:02:34	4.2	Middle	2	1	17.97	8.09	31.27	89.1	7	24.8	11.6
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	CS2	13:01:30	4.2	Middle	2	2	17.97	8.06	31.28	89.4	7.02	24.6	12.7
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	CS2	13:01:17	7.3	Bottom	3	1	17.92	8.04	31.37	89.2	7.01	26	14.5
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	CS2	13:02:25	7.3	Bottom	3	2	17.92	8.09	31.36	88.9	6.98	26.2	14.5
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	CS(Mf)5	14:28:51	1.0	Surface	1	1	18.35	7.87	31.17	87.6	6.83	16	12.2
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	CS(Mf)5	14:28:16	1.0	Surface	1	2	18.39	7.86	31.13	87.7	6.84	16	13
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	CS(Mf)5	14:28:03	6.0	Middle	2	1	18.23	7.86	31.29	87.1	6.81	15.8	19.2
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	CS(Mf)5	14:28:41	6.0	Middle	2	2	18.25	7.87	31.26	87.2	6.81	16	17.5
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	CS(Mf)5	14:27:55	11.0	Bottom	3	1	18.29	7.86	31.24	87.3	6.82	15.4	18.3
HKLR	HY/2011/03	2014-03-19	Mid-Ebb	Sunny	CS(Mf)5	14:28:28	11.0	Bottom	3	2	18.27	7.87	31.25	87.1	6.8	15.9	18.6
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS5	09:12:13	1.0	Surface	1	1	18.34	7.94	31.7	91.5	7.11	10.6	11.4
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS5	09:11:35	1.0	Surface	1	2	18.35	7.93	31.7	91.6	7.12	10.2	10.1
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS5	09:11:25	4.4	Middle	2	1	18.31	7.93	31.72	91.3	7.11	10.9	10.3
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS5	09:12:03	4.4	Middle	2	2	18.31	7.93	31.72	91.3	7.1	10.6	11.8
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS5	09:11:51	7.8	Bottom	3	1	18.32	7.93	31.72	91.3	7.11	10.7	11.9
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS5	09:11:17	7.8	Bottom	3	2	18.32	7.93	31.72	91.3	7.1	10.5	11.7
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS(Mf)6	09:05:26	1.0	Surface	1	1	18.39	7.92	31.7	92.2	7.17	12.3	14.1
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS(Mf)6	09:05:05	1.0	Surface	1	2	18.38	7.92	31.7	92.2	7.17	11.6	15.6
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS(Mf)6	09:05:14	2.3	Bottom	3	1	18.38	7.92	31.71	92.1	7.16	11.2	15.1
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS(Mf)6	09:04:56	2.3	Bottom	3	2	18.38	7.92	31.7	92.4	7.18	11.4	15.3
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS7	08:58:16	1.0	Surface	1	1	18.41	7.89	31.54	92.5	7.19	9.8	8.4
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS7	08:58:38	1.0	Surface	1	2	18.42	7.9	31.53	92.4	7.19	10.1	9.2



## 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	2014-03-19	Mid-Flood	Sunny	IS7	08:58:05	2.3	Bottom	3	1	18.39	7.88	31.61	92.5	7.19	10.2	10.5
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS7	08:58:22	2.3	Bottom	3	2	18.4	7.89	31.58	92.3	7.18	10.2	9.6
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS8	08:30:31	1.0	Surface	1	1	18.08	7.84	30.89	88.4	6.94	11.3	9.1
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS8	08:30:16	1.0	Surface	1	2	18.1	7.83	30.86	88.5	6.95	11.4	8.4
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS8	08:30:23	3.1	Bottom	3	1	18.1	7.83	30.9	88.3	6.94	11.4	8.4
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS8	08:30:06	3.1	Bottom	3	2	18.07	7.82	30.95	88.5	6.95	11.4	8.9
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS(Mf)9	08:52:15	1.0	Surface	1	1	18.2	7.86	31.37	90.7	7.09	8.9	11.1
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS(Mf)9	08:52:32	1.0	Surface	1	2	18.18	7.87	31.38	90.6	7.09	8.4	9.1
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS(Mf)9	08:52:24	2.7	Bottom	3	1	18.18	7.86	31.4	90.6	7.08	8.5	9.6
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS(Mf)9	08:52:05	2.7	Bottom	3	2	18.18	7.86	31.46	90.7	7.09	8.7	9.7
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS10	08:17:28	1.0	Surface	1	1	18.12	8.06	31.29	86.7	6.79	23.1	25.6
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS10	08:16:56	1.0	Surface	1	2	18.09	8.06	31.35	86.7	6.79	23.4	24.2
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS10	08:17:19	5.8	Middle	2	1	18.1	8.06	31.33	86.7	6.79	25.4	25
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS10	08:16:50	5.8	Middle	2	2	18.07	8.06	31.4	86.6	6.78	25.6	24.5
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS10	08:16:38	10.6	Bottom	3	1	18.06	8.06	31.45	86.5	6.78	27.5	25
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	IS10	08:17:10	10.6	Bottom	3	2	18.08	8.06	31.38	86.5	6.78	27.1	26.3
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR3	09:18:09	0.8	Middle	2	1	18.35	7.93	31.69	91.9	7.15	10.1	11.8
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR3	09:18:01	0.8	Middle	2	2	18.35	7.93	31.69	91.9	7.15	10.1	10.7
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR4	08:36:16	1.0	Surface	1	1	18.15	7.84	30.88	88.2	6.92	10.6	9.9
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR4	08:36:36	1.0	Surface	1	2	18.13	7.85	30.93	87.8	6.89	10.1	10.7
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR4	08:36:24	2.7	Bottom	3	1	18.14	7.85	30.87	88	6.9	10.5	10.9
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR4	08:36:05	2.7	Bottom	3	2	18.14	7.84	30.82	88.3	6.93	10.5	9.2
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR5	08:27:37	1.0	Surface	1	1	18.12	8.07	31.29	87	6.81	20.3	26.5
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR5	08:27:48	1.0	Surface	1	2	18.12	8.07	31.29	86.9	6.81	20.5	27.7
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR5	08:27:31	4.5	Bottom	3	1	18.12	8.07	31.29	87	6.81	20.9	27.2
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR5	08:27:42	4.5	Bottom	3	2	18.12	8.07	31.29	86.9	6.81	20.8	26.5
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR10A	07:33:11	1.0	Surface	1	1	17.8	7.85	31.45	86.7	6.82	7.4	8.8
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR10A	07:32:39	1.0	Surface	1	2	17.81	7.84	31.43	86.9	6.84	7	8.5
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR10A	07:33:02	3.3	Middle	2	1	17.77	7.85	31.55	86.5	6.81	7.5	8.7
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR10A	07:32:25	3.3	Middle	2	2	17.77	7.82	31.55	86.6	6.82	7.3	8.4
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR10A	07:32:52	5.5	Bottom	3	1	17.76	7.84	31.61	86.5	6.81	7.6	8.6
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR10A	07:32:15	5.5	Bottom	3	2	17.75	7.81	31.66	86.6	6.81	7.6	8.7
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR10B	07:27:11	1.0	Surface	1	1	17.59	7.74	32.1	85.8	6.76	8	10.8
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR10B	07:26:51	1.0	Surface	1	2	17.59	7.73	32.08	85.9	6.76	8.1	10.3
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR10B	07:26:42	4.2	Bottom	3	1	17.59	7.73	32.08	85.8	6.75	8.1	11
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	SR10B	07:26:58	4.2	Bottom	3	2	17.59	7.74	32.09	85.7	6.75	7.9	12.4
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	CS2	09:16:02	1.0	Surface	1	1	18.17	8.08	31.22	87.2	6.83	24.2	8.8
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	CS2	09:16:31	1.0	Surface	1	2	18.19	8.08	31.05	87.2	6.83	24	9.8
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	CS2	09:15:56	4.1	Middle	2	1	18.17	8.08	31.42	87.1	6.81	25	9.3
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	CS2	09:16:23	4.1	Middle	2	2	18.17	8.08	31.4	87	6.8	25.4	9.8
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	CS2	09:15:48	7.2	Bottom	3	1	18.17	8.07	31.42	87	6.8	26.6	8.9
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	CS2	09:16:14	7.2	Bottom	3	2	18.17	8.07	31.38	86.8	6.79	26.2	9
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	CS(Mf)5	08:01:51	1.0	Surface	1	1	18.06	7.82	30.86	87.2	6.85	11.4	7.9
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	CS(Mf)5	08:01:10	1.0	Surface	1	2	18.02	7.81	30.91	87	6.84	11.5	7.9
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	CS(Mf)5	08:01:35	6.4	Middle	2	1	17.82	7.82	31.44	86.2	6.78	11.5	8.1
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	CS(Mf)5	08:01:00	6.4	Middle	2	2	17.89	7.81	31.23	86.5	6.81	11.7	9.1
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	CS(Mf)5	08:00:46	11.7	Bottom	3	1	17.79	7.81	31.64	86.3	6.79	11.5	8.9
HKLR	HY/2011/03	2014-03-19	Mid-Flood	Sunny	CS(Mf)5	08:01:25	11.7	Bottom	3	2	17.82	7.82	31.57	86.2	6.78	11.7	8.7
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS5	15:53:28	1.0	Surface	1	1	18.59	8.05	30.5	86.8	6.77	8	21.8
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS5	15:54:54	1.0	Surface	1	2	18.59	8.05	30.49	86.9	6.78	8.1	21.4
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS5	15:54:30	5.2	Middle	2	1	18.53	8.04	30.99	85.9	6.69	8.7	23.6
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS5	15:53:04	5.2	Middle	2	2	18.53	8.04	30.98	85.7	6.67	8.5	23.9
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS5	15:54:09	9.4	Bottom	3	1	18.49	8.04	31.1	86.2	6.71	9.9	26.6
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS5	15:52:47	9.4	Bottom	3	2	18.48	8.04	31.11	86.1	6.7	10	26.2
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS(Mf)6	15:43:02	1.0	Surface	1	1	18.6	8.04	30.53	88	6.86	8	8.8
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS(Mf)6	15:43:49	1.0	Surface	1	2	18.59	8.04	30.51	88.1	6.87	8.2	8.2
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS(Mf)6	15:42:38	3.2	Bottom	3	1	18.58	8.04	30.57	88.8	6.91	8.3	12.6

## 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	2014-03-21	Mid-Ebb	Sunny	IS(Mf)6	15:43:24	3.2	Bottom	3	2	18.58	8.04	30.58	88.6	6.9	8.6	11.1
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS7	14:36:37	1.0	Surface	1	1	18.52	8.01	30.63	88.2	6.88	8	6
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS7	14:35:33	1.0	Surface	1	2	18.52	7.99	30.67	87.9	6.86	8.3	6.3
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS7	14:36:17	4.0	Bottom	3	1	18.48	8	30.97	87.5	6.82	8.6	6.1
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS7	14:35:01	4.0	Bottom	3	2	18.47	7.98	31.01	87.9	6.85	8.8	6.2
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS8	14:35:59	1.0	Surface	1	1	18.42	7.99	31.11	87.3	6.8	8.2	6.5
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS8	14:34:40	1.0	Surface	1	2	18.44	7.98	31.14	87.4	6.81	8.3	6.2
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS8	09:28:29	1.0	Bottom	3	1	18.74	8.06	31.02	87.8	6.81	14.9	6.7
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS8	09:27:28	1.0	Bottom	3	2	18.74	8.06	31.02	88	6.83	14.3	6.9
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS(Mf)9	09:28:11	1.0	Surface	1	1	18.74	8.06	31.03	87.2	6.76	17.2	6.8
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS(Mf)9	09:27:12	1.0	Surface	1	2	18.74	8.06	31.03	87.5	6.78	16.9	8.4
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS(Mf)9	09:27:46	9.4	Bottom	3	1	18.71	8.06	31.09	87.3	6.77	19.9	7.7
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS(Mf)9	09:26:53	9.4	Bottom	3	2	18.72	8.06	31.07	87.6	6.79	19.3	8.3
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS10	09:37:04	1.0	Surface	1	1	18.75	8.06	30.99	88	6.82	14.6	11.1
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS10	09:36:21	1.0	Surface	1	2	18.75	8.06	30.99	87.9	6.81	14.2	11.6
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS10	09:36:44	1.1	Middle	2	1	18.75	8.06	31	87.9	6.81	14.9	12.1
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS10	09:35:59	1.1	Middle	2	2	18.75	8.06	31	87.7	6.8	14.7	10.7
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS10	10:46:14	1.1	Bottom	3	1	18.47	8.06	31.01	85.5	6.66	17.1	14.2
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	IS10	10:47:21	1.1	Bottom	3	2	18.47	8.06	31.01	85.3	6.65	17.2	14.3
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR3	10:46:59	4.1	Middle	2	1	18.48	8.05	31.12	85.1	6.63	18.7	15.8
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR3	10:45:54	4.1	Middle	2	2	18.47	8.06	31.11	85.4	6.65	18.4	15.5
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR4	10:46:37	1.0	Surface	1	1	18.49	8.05	31.13	85.1	6.63	18.6	10.4
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR4	10:45:34	1.0	Surface	1	2	18.48	8.06	31.13	85.7	6.67	18.9	12.1
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR4	14:27:43	1.1	Bottom	3	1	18.8	8.1	31.32	89.7	6.93	14	12.7
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR4	14:27:12	1.1	Bottom	3	2	18.81	8.1	31.34	89.9	6.95	14.9	13.5
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR5	14:27:33	1.0	Surface	1	1	18.82	8.1	31.35	89.6	6.93	13.8	13.2
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR5	14:27:04	1.0	Surface	1	2	18.81	8.1	31.36	90	6.95	14.6	14.6
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR5	14:26:52	7.9	Bottom	3	1	18.81	8.1	31.37	90.1	6.96	14.8	14.1
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR5	14:27:23	7.9	Bottom	3	2	18.81	8.1	31.35	89.7	6.93	14.3	14.7
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR10A	14:40:22	1.0	Surface	1	1	19.01	8.08	31.3	92.1	7.09	9.7	11.8
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR10A	14:40:37	1.0	Surface	1	2	19.03	8.08	31.33	91.6	7.05	9.6	11.8
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR10A	14:40:29	1.0	Middle	2	1	19.05	8.08	31.4	91.9	7.07	10	12.1
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR10A	14:40:14	1.0	Middle	2	2	19.06	8.08	31.44	92.8	7.13	10.1	12.1
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR10A	14:56:36	1.0	Bottom	3	1	18.76	8.06	30.65	90.2	7.01	9.2	11.5
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR10A	14:56:59	1.0	Bottom	3	2	18.72	8.06	30.67	90.6	7.04	9.5	12
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR10B	14:56:26	1.0	Surface	1	1	18.99	8.05	31.49	90.7	6.98	12.3	11.5
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR10B	14:56:45	1.0	Surface	1	2	18.92	8.05	31.53	90.8	6.99	13	11.9
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR10B	15:25:34	1.0	Bottom	3	1	18.6	8.03	30.48	88	6.86	7.7	12.4
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	SR10B	15:25:18	1.0	Bottom	3	2	18.6	8.03	30.48	88.9	6.93	7.5	12.5
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	CS2	15:25:25	1.0	Surface	1	1	18.6	8.03	30.49	88.3	6.89	7.5	13.3
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	CS2	15:25:09	1.0	Surface	1	2	18.61	8.02	30.49	89.6	6.98	7.3	12.9
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	CS2	15:06:00	2.2	Middle	2	1	18.75	8.05	30.63	90.9	7.06	15	12.3
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	CS2	15:06:19	2.2	Middle	2	2	18.78	8.05	30.68	90.7	7.04	15.7	13.1
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	CS2	15:06:10	3.3	Bottom	3	1	18.85	8.05	30.92	91	7.04	18.6	15
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	CS2	15:05:50	3.3	Bottom	3	2	18.81	8.05	30.88	91.2	7.06	19.8	15.5
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	CS(Mf)5	14:15:02	1.0	Surface	1	1	18.82	8.1	31.56	91.9	7.09	11.2	12.6
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	CS(Mf)5	14:14:51	1.0	Surface	1	2	18.83	8.1	31.56	92.8	7.16	11.2	12.8
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	CS(Mf)5	15:17:47	2.2	Middle	2	1	18.71	8.04	30.54	89.5	6.97	10	11.3
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	CS(Mf)5	15:17:27	2.2	Middle	2	2	18.69	8.03	30.54	90.2	7.02	9.5	12.7
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	CS(Mf)5	15:17:13	3.3	Bottom	3	1	18.8	8.03	30.86	91.4	7.08	12.1	12.2
HKLR	HY/2011/03	2014-03-21	Mid-Ebb	Sunny	CS(Mf)5	15:17:36	3.3	Bottom	3	2	18.82	8.04	30.87	90.1	6.98	11.8	12
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS5	16:20:55	1.0	Surface	1	1	17.9	8.09	32.28	86.2	6.74	5.2	15.2
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS5	16:21:37	1.0	Surface	1	2	17.91	8.07	32.24	86	6.72	4.8	15.9
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS5	16:21:27	3.3	Middle	2	1	17.9	8.06	32.29	85.8	6.71	4.8	15.8
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS5	16:20:47	3.3	Middle	2	2	17.88	8.09	32.33	86.2	6.74	5.3	16.4
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS5	16:21:19	5.5	Bottom	3	1	17.9	8.04	32.3	85.9	6.71	4.8	15.2
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS5	16:20:39	5.5	Bottom	3	2	17.87	8.09	32.36	86.3	6.75	5.3	16.6

## 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	2014-03-21	Mid-Flood	Sunny	IS(Mf)6	16:37:25	1.0	Surface	1	1	17.91	8.08	32.28	86.8	6.79	6.2	11.2
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS(Mf)6	16:36:47	1.0	Surface	1	2	17.94	8.08	32.2	91.7	7.17	6.2	11.4
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS(Mf)6	16:37:04	4.4	Bottom	3	1	17.9	8.08	32.33	88.2	6.9	8.8	13.5
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS(Mf)6	16:36:36	4.4	Bottom	3	2	17.91	8.07	32.27	95.7	7.48	8.1	12.8
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS7	15:56:22	1.0	Surface	1	1	18.4	8.06	31.02	87.3	6.81	6.8	18
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS7	15:56:54	1.0	Surface	1	2	18.35	8.07	31.09	87	6.79	6.6	19.7
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS7	15:56:44	6.7	Bottom	3	1	18.21	8.07	31.5	86.4	6.75	6.2	21.1
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS7	15:56:05	6.7	Bottom	3	2	18.17	8.06	31.6	86.3	6.74	5.8	19.3
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS8	15:55:55	1.0	Surface	1	1	18.24	8.06	31.49	86.7	6.76	6.1	13.6
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS8	15:56:36	1.0	Surface	1	2	18.22	8.06	31.51	86.8	6.77	6.4	13.6
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS8	10:12:05	1.0	Bottom	3	1	19.12	8.05	31.08	90.6	6.97	9.6	16.8
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS8	10:12:44	1.0	Bottom	3	2	19.11	8.05	31.08	90.4	6.96	9.4	16.6
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS(Mf)9	10:12:33	1.0	Surface	1	1	19.11	8.04	31.09	90.3	6.95	10.1	20.4
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS(Mf)9	10:11:50	1.0	Surface	1	2	19.11	8.05	31.09	90.5	6.97	10.4	18.8
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS(Mf)9	10:12:20	7.7	Bottom	3	1	19.11	8.05	31.09	90.4	6.96	9.7	23.5
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS(Mf)9	10:11:38	7.7	Bottom	3	2	19.11	8.05	31.09	90.6	6.98	10.1	23.8
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS10	10:02:30	1.0	Surface	1	1	18.95	8.04	30.87	92.1	7.12	9	15.7
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS10	10:02:46	1.0	Surface	1	2	19.02	8.04	30.92	91.5	7.06	9.2	15.7
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS10	10:02:39	1.1	Middle	2	1	19.09	8.04	31.09	92	7.08	9.6	16.7
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS10	10:02:20	1.1	Middle	2	2	19.09	8.04	31.09	92.8	7.15	9.9	16.1
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS10	09:54:35	1.1	Bottom	3	1	19.13	8.04	31.14	92.1	7.08	13.8	17.5
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	IS10	09:54:19	1.1	Bottom	3	2	19.07	8.04	31.12	92.9	7.15	13.6	18.3
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR3	09:54:08	2.4	Middle	2	1	19.05	8.04	31.12	93.9	7.23	11.3	17.2
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR3	09:54:26	2.4	Middle	2	2	19.12	8.04	31.15	92.4	7.11	12.1	18.2
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR4	09:28:34	1.0	Surface	1	1	18.51	7.96	30.35	89.1	6.96	8.7	13
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR4	09:28:16	1.0	Surface	1	2	18.5	7.96	30.35	89.8	7.02	8.8	12.1
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR4	09:28:25	2.8	Bottom	3	1	18.5	7.96	30.35	89.3	6.98	8.8	22.5
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR4	09:28:07	2.8	Bottom	3	2	18.5	7.96	30.35	90.2	7.06	8.4	23.3
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR5	09:47:57	1.0	Surface	1	1	18.84	7.98	30.64	90.8	7.04	12.3	8.6
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR5	09:47:14	1.0	Surface	1	2	18.83	8.02	30.62	92.2	7.15	12.7	9.9
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR5	09:47:08	2.5	Bottom	3	1	18.83	8.02	30.64	92.7	7.19	13.6	12.3
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR5	09:47:52	2.5	Bottom	3	2	18.84	7.97	30.65	91	7.06	14.1	12.6
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR10A	10:25:47	1.0	Surface	1	1	19.11	8.02	31.08	90.7	6.98	9.3	13.5
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR10A	10:25:55	1.0	Surface	1	2	19.11	8.03	31.08	90.6	6.97	9	13.1
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR10A	09:37:24	2	Middle	2	1	18.5	7.95	30.36	91.8	7.18	8.4	13.2
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR10A	09:36:28	2	Middle	2	2	18.5	7.93	30.35	88.8	6.94	8.3	14.4
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR10A	09:37:19	3	Bottom	3	1	18.51	7.95	30.4	93.4	7.3	8.1	18.1
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR10A	09:36:19	3	Bottom	3	2	18.5	7.93	30.37	89.3	6.98	8.6	16.8
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR10B	08:31:57	1.0	Surface	1	1	17.95	7.89	31.98	85.7	6.7	5.1	11
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR10B	08:32:26	1.0	Surface	1	2	17.98	7.9	31.93	85.4	6.68	5.3	11.3
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR10B	08:31:48	3.4	Bottom	3	1	17.95	7.9	32.03	85.5	6.69	5.7	13.7
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	SR10B	08:32:18	3.4	Bottom	3	2	17.96	7.9	32	85.3	6.67	5.4	13.1
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	CS2	08:31:34	1.0	Surface	1	1	17.96	7.89	32.02	85.8	6.71	5.9	22.8
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	CS2	08:32:09	1.0	Surface	1	2	17.95	7.9	32.04	85.3	6.67	5.3	22.4
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	CS2	08:17:13	2.6	Middle	2	1	17.88	7.89	32.06	87.1	6.82	5.6	29.8
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	CS2	08:17:28	2.6	Middle	2	2	17.88	7.89	32.09	86.6	6.78	5.6	28.6
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	CS2	08:17:05	4.2	Bottom	3	1	17.88	7.88	32.05	87.6	6.86	5.7	29
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	CS2	08:17:19	4.2	Bottom	3	2	17.88	7.89	32.08	86.8	6.8	5.6	27.1
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	CS(Mf)5	09:01:01	1.0	Surface	1	1	18.17	7.95	31.09	87.1	6.82	6.3	5.8
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	CS(Mf)5	09:00:11	1.0	Surface	1	2	18.18	7.94	31.19	86.4	6.76	5.9	6.2
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	CS(Mf)5	08:59:56	6.9	Middle	2	1	18.09	7.95	31.82	85.7	6.69	9.2	6.1
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	CS(Mf)5	09:00:37	6.9	Middle	2	2	18.09	7.95	31.82	85.5	6.68	8.6	7.9
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	CS(Mf)5	09:00:28	12.7	Bottom	3	1	18.09	7.95	31.83	85.8	6.7	8.6	8.3
HKLR	HY/2011/03	2014-03-21	Mid-Flood	Sunny	CS(Mf)5	08:59:40	12.7	Bottom	3	2	18.1	7.94	31.8	86.6	6.76	8.2	9.9
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS5	17:47:42	1.0	Surface	1	1	19.2	7.94	31.59	98.2	7.51	8	7.5
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS5	17:46:52	1.0	Surface	1	2	19.17	7.93	31.55	98	7.5	8.3	6.9
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS5	17:46:44	4.6	Middle	2	1	19.07	7.91	31.62	97.4	7.47	9.3	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	2014-03-24	Mid-Ebb	Fine	IS5	17:47:31	4.6	Middle	2	2	19.07	7.95	31.65	97.3	7.46	9.3	8
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS5	17:46:32	8.1	Bottom	3	1	18.97	7.91	31.65	97	7.45	9.5	8
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS5	17:47:16	8.1	Bottom	3	2	18.98	7.93	31.69	97	7.45	9.2	9.3
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS(Mf)6	17:57:00	1.0	Surface	1	1	19.22	7.92	31.42	97.7	7.48	7.7	7.6
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS(Mf)6	17:56:25	1.0	Surface	1	2	19.14	7.89	31.46	96.8	7.42	7.5	7.4
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS(Mf)6	17:56:17	2.4	Bottom	3	1	19.02	7.87	31.52	95.7	7.34	9	7.4
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS(Mf)6	17:56:49	2.4	Bottom	3	2	18.99	7.92	31.52	96.6	7.42	8.8	7.3
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS7	18:04:13	1.0	Surface	1	1	19.42	7.91	31.34	100	7.63	6.4	8.2
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS7	18:03:48	1.0	Surface	1	2	19.46	7.9	31.32	99.8	7.61	6.3	9.2
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS7	18:03:40	2.4	Bottom	3	1	19.5	7.9	31.32	99.5	7.58	6.6	7.9
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS7	18:04:08	2.4	Bottom	3	2	19.37	7.92	31.32	99.7	7.61	6.7	7.8
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS8	18:30:02	1.0	Surface	1	1	18.81	7.88	31.38	95.4	7.36	7.3	8.2
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS8	18:30:28	1.0	Surface	1	2	18.83	7.89	31.36	95.6	7.38	7.6	8.1
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS8	18:29:54	2.5	Bottom	3	1	18.67	7.88	31.32	94.7	7.33	7.8	9.9
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS8	18:30:18	2.5	Bottom	3	2	18.67	7.9	31.3	95.2	7.36	8	9
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS(Mf)9	18:14:11	1.0	Surface	1	1	18.97	7.92	31.27	98.3	7.56	21.6	13.1
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS(Mf)9	18:13:41	1.0	Surface	1	2	18.95	7.91	31.26	98	7.55	21.8	14.3
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS(Mf)9	18:13:33	2.4	Bottom	3	1	18.96	7.92	31.27	97.6	7.51	22.6	12.6
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS(Mf)9	18:14:04	2.4	Bottom	3	2	18.94	7.93	31.26	98	7.54	22.7	14.6
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS10	17:35:44	1.0	Surface	1	1	19.2	7.86	31.46	97.1	7.43	7.5	6.3
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS10	17:35:48	1.0	Surface	1	2	19.21	7.85	31.48	97.6	7.47	7.1	6.6
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS10	18:24:04	1.7	Middle	2	1	19.85	7.93	31.27	103.1	7.81	4.5	11.7
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS10	18:24:22	1.7	Middle	2	2	19.79	7.93	31.27	102.3	7.76	4.3	11.1
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS10	18:23:55	2.4	Bottom	3	1	19.98	7.94	31.22	103.4	7.81	4.8	10.4
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	IS10	18:24:11	2.4	Bottom	3	2	19.79	7.94	31.28	102.2	7.75	4.7	10.7
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	SR3	19:41:06	1.1	Middle	2	1	18.03	7.91	32.4	88.8	6.91	1.4	8.2
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	SR3	19:40:29	1.1	Middle	2	2	18.01	7.91	32.38	88.6	6.9	1.7	9.5
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	SR4	19:40:20	1.0	Surface	1	1	18	7.89	32.41	88.6	6.9	1.7	5.4
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	SR4	19:40:52	1.0	Surface	1	2	18	7.92	32.42	88.4	6.88	1.7	7
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	SR4	19:40:04	5.6	Bottom	3	1	17.97	7.89	32.42	88.4	6.88	1.9	6.3
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	SR4	19:40:41	5.6	Bottom	3	2	18.01	7.9	32.43	88.4	6.88	1.9	5.1
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	SR5	19:53:16	1.0	Surface	1	1	18.04	7.92	32.42	88.9	6.92	1.6	6.1
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	SR5	19:53:00	1.0	Surface	1	2	18.04	7.91	32.42	89	6.92	1.5	6.7
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	SR5	19:52:50	4.6	Bottom	3	1	18.04	7.91	32.41	88.9	6.92	1.7	7
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	SR5	19:53:08	4.6	Bottom	3	2	18.04	7.93	32.42	88.7	6.9	1.7	7.1
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	SR10A	19:14:37	1.0	Surface	1	1	18.38	7.89	31.97	90.6	7.02	4	6.3
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	SR10A	19:15:24	1.0	Surface	1	2	18.4	7.91	31.97	91	7.05	3.9	5.3
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	SR10A	19:15:16	6.8	Middle	2	1	18.37	7.91	32.01	90.6	7.02	4.1	6.1
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	SR10A	19:14:30	6.8	Middle	2	2	18.36	7.88	32.03	90.4	7	4	5.3
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	SR10A	19:15:08	12.5	Bottom	3	1	18.36	7.9	32.08	90.5	7.01	4.6	7.4
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Fine	SR10A	19:14:21	12.5	Bottom	3	2	18.3	7.88	32.07	89.9	6.97	4.4	6.4
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Sunny	SR10B	12:20:45	1.0	Surface	1	1	18.67	7.95	31.11	96.3	7.46	8.5	7.1
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Sunny	SR10B	12:21:21	1.0	Surface	1	2	18.68	7.95	31.16	96.5	7.48	8.4	6.7
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Sunny	SR10B	12:21:13	4.7	Bottom	3	1	18.57	7.96	31.19	96	7.45	8.5	8.2
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Sunny	SR10B	12:20:37	4.7	Bottom	3	2	18.65	7.94	31.16	96.1	7.45	8.6	8.8
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Sunny	CS2	12:20:26	1.0	Surface	1	1	18.56	7.94	31.14	95.6	7.42	8.9	2.7
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Sunny	CS2	12:21:04	1.0	Surface	1	2	18.51	7.95	31.18	95.8	7.45	8.7	4.1
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Sunny	CS2	12:14:23	1.8	Middle	2	1	18.86	7.95	31.22	97.3	7.51	8.5	4.4
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Sunny	CS2	12:14:34	1.8	Middle	2	2	18.87	7.95	31.22	97.2	7.5	8.3	4.5
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Sunny	CS2	12:14:17	2.5	Bottom	3	1	18.82	7.95	31.17	96.9	7.48	9.8	3.4
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Sunny	CS2	12:14:29	2.5	Bottom	3	2	18.91	7.96	31.17	97.1	7.48	9.5	4
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Sunny	CS(Mf)5	12:08:15	1.0	Surface	1	1	18.69	7.94	31.13	96.4	7.47	10.5	3.2
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Sunny	CS(Mf)5	12:07:51	1.0	Surface	1	2	18.68	7.91	31.11	96.3	7.46	10.6	4
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Sunny	CS(Mf)5	12:08:08	1.1	Middle	2	1	18.63	7.94	31.06	96	7.44	11.3	4.6
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Sunny	CS(Mf)5	12:07:44	1.1	Middle	2	2	18.61	7.91	31.05	96	7.44	11.4	3.2
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Sunny	CS(Mf)5	11:21:17	1.1	Bottom	3	1	18.53	7.92	31.32	92.8	7.2	6.6	5.3
HKLR	HY/2011/03	2014-03-24	Mid-Ebb	Sunny	CS(Mf)5	11:20:52	1.1	Bottom	3	2	18.49	7.9	31.33	92.8	7.21	6.7	4.2

## 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	2014-03-24	Mid-Flood	Sunny	IS5	11:20:38	1.0	Surface	1	1	18.49	7.89	31.32	92.7	7.19	7.1	8.1
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS5	11:21:01	1.0	Surface	1	2	18.46	7.91	31.33	92.5	7.18	7	9.1
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS5	12:02:48	1.8	Middle	2	1	18.72	7.95	31.14	96.3	7.46	11.7	9.1
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS5	12:02:30	1.8	Middle	2	2	18.7	7.94	31.14	96.2	7.45	11.9	9.5
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS5	12:02:37	2.5	Bottom	3	1	18.7	7.96	31.12	96	7.43	12.1	8.2
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS5	12:02:17	2.5	Bottom	3	2	18.62	7.95	31.13	96	7.44	12.3	8.6
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS(Mf)6	12:31:48	1.0	Surface	1	1	18.65	7.93	31.18	96.8	7.5	9	6
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS(Mf)6	12:31:43	1.0	Surface	1	2	18.69	7.93	31.15	96.8	7.49	9.1	6.7
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS(Mf)6	11:33:42	1.1	Bottom	3	1	18.59	7.92	31.27	92.8	7.2	6.3	7.6
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS(Mf)6	11:33:20	1.1	Bottom	3	2	18.59	7.92	31.26	92.9	7.2	6.5	6.9
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS7	11:33:28	1.0	Surface	1	1	18.51	7.93	31.23	92.5	7.18	6.7	8.6
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS7	11:33:08	1.0	Surface	1	2	18.47	7.92	31.24	92.7	7.2	6.8	8.4
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS7	10:21:32	1.1	Bottom	3	1	18.15	8.01	31.94	88.3	6.87	1.5	10
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS7	10:22:48	1.1	Bottom	3	2	18.16	7.98	31.98	88.7	6.91	1.4	9.5
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS8	10:21:22	1.0	Surface	1	1	17.99	8	32	87.2	6.81	1.8	4.5
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS8	10:22:37	1.0	Surface	1	2	18	7.99	32	87.7	6.84	1.8	5
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS8	10:22:24	5.5	Bottom	3	1	17.97	7.98	32.04	87.3	6.82	1.9	5
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS8	10:21:10	5.5	Bottom	3	2	17.94	8	32.01	86.9	6.78	2.1	6.4
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS(Mf)9	10:11:03	1.0	Surface	1	1	17.83	7.98	32.27	88.4	6.91	2.1	9.6
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS(Mf)9	10:11:33	1.0	Surface	1	2	17.82	7.99	32.29	88.4	6.91	2.1	9.8
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS(Mf)9	10:11:13	4.6	Bottom	3	1	17.81	8	32.29	88.1	6.89	2.3	10.1
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS(Mf)9	10:10:47	4.6	Bottom	3	2	17.83	7.98	32.26	88.4	6.91	2.2	11.3
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS10	10:49:28	1.0	Surface	1	1	18.28	7.93	31.83	89.7	6.97	2.3	6.7
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS10	10:48:25	1.0	Surface	1	2	18.19	7.92	31.85	89.3	6.95	2.4	6.4
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS10	10:49:15	6.7	Middle	2	1	18.01	7.94	31.87	88.4	6.9	2.6	6.4
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS10	10:48:16	6.7	Middle	2	2	18.03	7.9	31.89	88.4	6.9	2.4	5.1
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS10	10:47:59	12.3	Bottom	3	1	17.97	7.89	32.1	87.8	6.85	3.5	5.6
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	IS10	10:48:55	12.3	Bottom	3	2	17.98	7.92	32.12	87.8	6.85	3.2	4.9
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR3	17:44:10	1.0	Middle	2	1	19.09	8.09	31.61	94.5	7.25	3.7	9.2
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR3	17:45:05	1.0	Middle	2	2	19.22	8.1	31.55	94.8	7.26	3.9	9.7
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR4	17:44:52	1.0	Surface	1	1	18.57	8.09	31.72	92.7	7.18	4.9	4.7
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR4	17:44:00	1.0	Surface	1	2	18.59	8.09	31.72	93	7.2	4.8	5
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR4	17:44:39	9.6	Bottom	3	1	18.42	0	31.74	92.8	7.2	4.9	3.7
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR4	17:43:46	9.6	Bottom	3	2	18.5	8.09	31.71	93.3	7.24	4.7	3.9
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR5	17:32:46	1.0	Surface	1	1	19.18	8.09	31.57	96.1	7.36	2.9	4.2
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR5	17:32:22	1.0	Surface	1	2	19.21	8.08	31.55	96.1	7.36	2.7	4.1
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR5	17:32:32	3.8	Bottom	3	1	19.22	8.08	31.57	96	7.35	2.7	7
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR5	17:32:07	3.8	Bottom	3	2	19.16	8.08	31.6	95.7	7.33	2.9	8
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR10A	16:17:16	1.0	Surface	1	1	19.02	8.05	31.45	94.2	7.25	4	5.6
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR10A	16:16:32	1.0	Surface	1	2	19.03	8.04	31.52	94.2	7.24	4.3	5.9
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR10A	16:17:02	4.1	Middle	2	1	18.48	8.05	31.81	92.9	7.2	6	4.3
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR10A	16:16:19	4.1	Middle	2	2	18.48	8.03	31.88	92.8	7.19	6	4
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR10A	16:16:48	7.1	Bottom	3	1	18.5	8.04	31.81	93.3	7.23	5.5	4.1
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR10A	16:15:51	7.1	Bottom	3	2	18.48	7.99	31.97	92.8	7.19	5.6	4.1
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR10B	11:19:15	1.0	Surface	1	1	18.46	8.08	31.84	91.8	7.12	7.1	4.8
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR10B	11:20:17	1.0	Surface	1	2	18.51	8.09	31.83	91.9	7.12	7.8	3.4
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR10B	11:19:04	5.3	Bottom	3	1	18.29	8.08	31.84	91.2	7.1	7.6	3.9
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	SR10B	11:20:01	5.3	Bottom	3	2	18.29	8.08	31.84	90.8	7.06	7.5	4.1
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	CS2	11:19:49	1.0	Surface	1	1	18.27	8.08	31.86	90.7	7.06	7.6	4.5
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	CS2	11:18:56	1.0	Surface	1	2	18.29	8.08	31.84	91.3	7.1	7.5	4.8
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	CS2	11:31:36	2.4	Middle	2	1	18.51	8.09	31.83	92.4	7.16	5.7	5.3
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	CS2	11:31:51	2.4	Middle	2	2	18.49	8.09	31.83	92.5	7.17	5.5	6.1
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	CS2	11:31:43	3.8	Bottom	3	1	18.49	8.09	31.8	92.4	7.16	5.6	4.4
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	CS2	11:31:22	3.8	Bottom	3	2	18.35	8.09	31.83	92	7.15	5.5	5.9
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	CS(Mf)5	12:51:47	1.0	Surface	1	1	18.62	8.1	31.73	94.5	7.31	3.6	5.5
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	CS(Mf)5	12:50:54	1.0	Surface	1	2	18.6	8.1	31.73	94.1	7.28	3.6	4.2
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	CS(Mf)5	12:50:42	4	Middle	2	1	18.48	8.1	31.73	93.6	7.26	4.5	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	2014-03-24	Mid-Flood	Sunny	CS(Mf)5	12:51:32	4	Middle	2	2	18.53	8.1	31.72	93.9	7.28	4.6	4.9
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	CS(Mf)5	12:51:22	6.9	Bottom	3	1	18.51	8.1	31.72	93.8	7.27	6.9	6.6
HKLR	HY/2011/03	2014-03-24	Mid-Flood	Sunny	CS(Mf)5	12:50:26	6.9	Bottom	3	2	18.38	8.1	31.74	93.7	7.28	6.7	6
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS5	11:05:33	1.0	Surface	1	1	20.04	8.03	31.07	98.8	7.47	6.1	8.8
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS5	11:04:54	1.0	Surface	1	2	20.04	8.02	31.08	98.8	7.47	6.3	8.9
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS5	11:04:41	4.2	Middle	2	1	20	8.02	31.1	98.4	7.45	6.2	8.6
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS5	11:05:16	4.2	Middle	2	2	19.98	8.03	31.13	98.2	7.44	6.1	9.3
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS5	11:04:30	7.3	Bottom	3	1	19.96	8.02	31.16	98.4	7.45	6.4	9
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS5	11:05:07	7.3	Bottom	3	2	19.96	8.02	31.17	98.2	7.44	6.2	10.3
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS(Mf)6	10:56:53	1.0	Surface	1	1	20.03	8.02	31.16	99.2	7.5	6.2	2.1
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS(Mf)6	10:57:16	1.0	Surface	1	2	20.02	8.01	31.13	99.1	7.5	6.3	2.6
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS(Mf)6	10:57:04	2.0	Bottom	3	1	20.04	8.02	31.12	99.2	7.5	6.2	2.4
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS(Mf)6	10:56:39	2.0	Bottom	3	2	19.96	8.02	31.26	99	7.49	6.2	2.8
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS7	10:50:04	1.0	Surface	1	1	19.73	7.99	30.33	99.6	7.61	3.8	3.2
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS7	10:50:26	1.0	Surface	1	2	19.86	8	30.23	99.7	7.6	3.8	2.3
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS7	10:50:14	2.1	Bottom	3	1	19.73	7.99	30.51	99.4	7.59	3.8	4.5
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS7	10:49:49	2.1	Bottom	3	2	19.75	7.99	30.49	99.6	7.6	3.8	5.5
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS8	10:24:15	1.0	Surface	1	1	19.79	7.98	30.37	98.9	7.55	4.7	3.1
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS8	10:24:50	1.0	Surface	1	2	19.79	7.98	30.31	99.2	7.57	4.7	5.1
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS8	10:24:24	3.1	Bottom	3	1	19.78	7.98	30.68	98.9	7.54	4.8	3.6
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS8	10:24:01	3.1	Bottom	3	2	19.78	7.98	30.9	98.8	7.52	4.7	3.9
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS(Mf)9	10:42:35	1.0	Surface	1	1	20.01	8	30.73	100.1	7.59	13.2	6.1
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS(Mf)9	10:42:57	1.0	Surface	1	2	20.04	8.01	30.7	100.2	7.6	13.1	5
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS(Mf)9	10:42:25	2.6	Bottom	3	1	19.93	7.99	30.83	99.9	7.58	14.9	8.4
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS(Mf)9	10:42:46	2.6	Bottom	3	2	19.91	8	30.83	99.8	7.58	14.7	8
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS10	09:53:32	1.0	Surface	1	1	19.86	8.01	27.92	93.6	7.24	4.2	4.7
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS10	09:52:40	1.0	Surface	1	2	19.79	8.02	27.94	93.7	7.25	4.2	4.5
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS10	09:52:27	5.0	Middle	2	1	19.33	8.04	31.11	92.6	7.1	4	4.7
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS10	09:53:10	5.0	Middle	2	2	19.26	8.04	31.22	92.4	7.09	4.1	4.9
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS10	09:52:19	9.0	Bottom	3	1	19.28	8.03	31.23	92.4	7.08	3.9	4.6
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	IS10	09:53:01	9.0	Bottom	3	2	19.28	8.04	31.24	92.4	7.08	4	6.1
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR3	11:11:25	0.8	Middle	2	1	20.06	8.03	31.07	99.1	7.5	5.5	7.9
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR3	11:11:35	0.8	Middle	2	2	20.06	8.04	31.07	99	7.49	5.8	7.7
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR4	10:31:16	1.0	Surface	1	1	19.97	7.97	30.71	95.3	7.23	4.7	3.6
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR4	10:30:57	1.0	Surface	1	2	19.92	7.96	30.56	95.5	7.26	4.8	2.7
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR4	10:31:08	2.6	Bottom	3	1	19.96	7.96	30.95	95.3	7.23	5.7	5.1
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR4	10:30:47	2.6	Bottom	3	2	19.98	7.96	30.94	95.8	7.26	5.8	3.5
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR5	10:02:06	1.0	Surface	1	1	19.77	8.03	28.04	93.6	7.24	4.4	4.8
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR5	10:02:25	1.0	Surface	1	2	19.83	8.03	28.01	93.9	7.26	4.3	4.3
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR5	10:02:15	3.6	Bottom	3	1	19.59	8.03	30.69	93.1	7.12	3.7	5.4
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR5	10:01:56	3.6	Bottom	3	2	19.4	8.04	30.98	92.7	7.1	3.5	5.3
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR10A	09:11:44	1.0	Surface	1	1	18.55	7.92	31.96	90.4	7	1.4	2.9
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR10A	09:11:08	1.0	Surface	1	2	18.54	7.93	31.96	90.5	7.01	1.5	2.6
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR10A	09:11:00	3.2	Middle	2	1	18.54	7.93	31.96	90.4	7	1.5	3
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR10A	09:11:37	3.2	Middle	2	2	18.53	7.91	31.97	90.2	6.98	1.4	2.9
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR10A	09:10:52	5.4	Bottom	3	1	18.54	7.93	31.96	90.5	7	1.5	3.5
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR10A	09:11:26	5.4	Bottom	3	2	18.5	7.88	32.01	90.1	6.97	1.5	3.5
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR10B	09:04:56	1.0	Surface	1	1	18.48	7.9	31.97	90	6.97	1.5	4.3
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR10B	09:05:17	1.0	Surface	1	2	18.43	7.91	32.05	89.7	6.95	1.4	2.5
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR10B	09:05:06	4.1	Bottom	3	1	18.45	7.9	32.04	89.7	6.95	1.5	2.5
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	SR10B	09:04:48	4.1	Bottom	3	2	18.48	7.9	31.96	89.9	6.97	1.5	2.7
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	CS2	11:13:07	1.0	Surface	1	1	19.88	8.03	28.58	94.4	7.27	3.5	3.7
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	CS2	11:12:12	1.0	Surface	1	2	19.82	8.04	28.49	94.2	7.27	3.5	4.1
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	CS2	11:12:03	3.9	Middle	2	1	19.45	8.06	30.13	92.9	7.15	3.4	4.4
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	CS2	11:12:48	3.9	Middle	2	2	19.46	8.06	30.06	93	7.15	3.3	4.2
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	CS2	11:12:33	6.7	Bottom	3	1	19.1	8.05	31.36	92.1	7.08	3.2	3.8
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	CS2	11:11:46	6.7	Bottom	3	2	19.09	8.05	31.36	92	7.07	3.2	4.5

## 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	2014-03-26	Mid-Ebb	Sunny	CS(Mf)5	09:46:50	1.0	Surface	1	1	18.92	7.95	31.18	91.3	7.05	2.3	3.4
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	CS(Mf)5	09:46:10	1.0	Surface	1	2	18.91	7.95	31.2	91.5	7.07	2.2	3.3
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	CS(Mf)5	09:46:38	6.5	Middle	2	1	18.58	7.94	31.85	90.4	6.99	2.4	3.2
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	CS(Mf)5	09:45:55	6.5	Middle	2	2	18.57	7.95	31.86	90.3	6.99	2.4	2.9
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	CS(Mf)5	09:46:22	11.9	Bottom	3	1	18.65	7.95	31.76	90.6	7.01	2.4	3
HKLR	HY/2011/03	2014-03-26	Mid-Ebb	Sunny	CS(Mf)5	09:45:41	11.9	Bottom	3	2	18.58	7.94	31.85	90.5	7	2.5	2.8
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS5	13:48:30	1.0	Surface	1	1	20.19	8.04	30.84	99.2	7.49	6.5	5
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS5	13:47:37	1.0	Surface	1	2	20.18	8.04	30.84	99.2	7.5	6.6	5.1
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS5	13:47:24	4.4	Middle	2	1	20	8.03	30.91	98.1	7.43	6.7	5.7
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS5	13:48:19	4.4	Middle	2	2	20	8.03	30.91	98.2	7.44	6.9	6.7
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS5	13:47:11	7.7	Bottom	3	1	19.98	8.03	30.96	98.2	7.44	6.7	7.3
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS5	13:48:05	7.7	Bottom	3	2	19.97	8	30.96	98.6	7.47	6.8	6.6
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS(Mf)6	13:56:24	1.0	Surface	1	1	20.54	8	30.9	102.4	7.69	4.7	3.7
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS(Mf)6	13:54:59	1.0	Surface	1	2	20.69	8	30.71	102.6	7.68	4.7	2.1
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS(Mf)6	13:55:10	2.1	Bottom	3	1	20.25	8	31.18	101.8	7.66	4.8	2
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS(Mf)6	13:54:48	2.1	Bottom	3	2	20.38	7.99	31.06	102	7.67	4.8	2.9
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS7	14:01:50	1.0	Surface	1	1	20.27	8.01	30.36	102.9	7.79	6.2	2.7
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS7	14:01:28	1.0	Surface	1	2	20.24	8.01	30.38	102.5	7.75	6.1	2
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS7	14:01:15	2.3	Bottom	3	1	20.12	8	30.92	102.3	7.74	6.2	4.7
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS7	14:01:37	2.3	Bottom	3	2	20.14	8.01	30.85	102.3	7.73	6.4	4.3
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS8	14:28:07	1.0	Surface	1	1	20.56	7.98	30.34	101.7	7.65	3	2.9
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS8	14:27:48	1.0	Surface	1	2	20.5	7.99	30.37	101.7	7.66	2.9	2.2
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS8	14:27:57	3.0	Bottom	3	1	20.44	7.98	30.41	100.9	7.61	3.1	3.6
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS8	14:27:39	3.0	Bottom	3	2	20.32	7.98	30.46	101	7.63	3.2	3.2
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS(Mf)9	14:10:19	1.0	Surface	1	1	20.17	8	30.81	100.5	7.6	20.5	26.9
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS(Mf)9	14:10:38	1.0	Surface	1	2	20.35	8	30.72	101.1	7.62	20.3	26.1
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS(Mf)9	14:10:28	2.6	Bottom	3	1	20.19	8	30.75	100.5	7.6	20.1	26.6
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS(Mf)9	14:10:11	2.6	Bottom	3	2	20.1	7.99	30.83	100.2	7.58	20.1	26.9
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS10	14:45:30	1.0	Surface	1	1	20.72	8.03	27.14	97	7.41	6.1	3.5
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS10	14:46:07	1.0	Surface	1	2	20.56	8.04	27.29	96.5	7.39	6.2	3
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS10	14:45:55	4.8	Middle	2	1	19.68	8.04	30.04	94.1	7.21	8.3	2.9
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS10	14:45:20	4.8	Middle	2	2	19.81	8.04	29.63	94.8	7.26	8.9	4.3
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS10	14:45:49	8.6	Bottom	3	1	19.66	8.03	30.34	94.3	7.22	8.7	4.8
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	IS10	14:45:11	8.6	Bottom	3	2	19.57	8.03	30.49	94.9	7.27	8.5	2.8
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR3	13:39:53	0.7	Middle	2	1	20.19	8.01	30.95	99.9	7.54	6	5.9
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR3	13:40:05	0.7	Middle	2	2	20.21	8.01	30.93	100.3	7.57	5.8	6.5
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR4	14:21:20	1.0	Surface	1	1	20.52	7.96	29.67	100.7	7.62	5.4	4.9
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR4	14:21:37	1.0	Surface	1	2	20.52	7.97	29.66	100.6	7.6	5.6	5.6
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR4	14:21:28	2.8	Bottom	3	1	20.41	7.96	29.96	100.2	7.57	5.4	3.9
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR4	14:21:12	2.8	Bottom	3	2	20.53	7.96	29.8	100.7	7.6	5.3	6.1
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR5	14:36:41	1.0	Surface	1	1	20.66	8.01	27.26	98.1	7.5	3.9	3.3
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR5	14:36:24	1.0	Surface	1	2	20.77	8	27.19	98.1	7.49	4.2	3.8
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR5	14:36:31	3.4	Bottom	3	1	20.47	8	27.67	97	7.43	4	2.3
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR5	14:36:14	3.4	Bottom	3	2	20.01	8.01	28.4	96.4	7.41	4.1	3.5
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR10A	15:38:50	1.0	Surface	1	1	18.73	7.94	31.97	92.1	7.1	1.4	2.8
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR10A	15:37:43	1.0	Surface	1	2	18.69	7.93	32.02	92.2	7.11	1.4	3.1
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR10A	15:37:27	3.3	Middle	2	1	18.7	7.93	32.02	91.9	7.09	1.4	3.1
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR10A	15:38:34	3.3	Middle	2	2	18.66	7.94	32.05	91.7	7.08	1.5	3.3
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR10A	15:37:17	5.5	Bottom	3	1	18.7	7.93	32.03	91.9	7.09	1.5	4.4
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR10A	15:38:22	5.5	Bottom	3	2	18.68	7.93	32.04	91.7	7.08	1.5	2.9
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR10B	15:46:44	1.0	Surface	1	1	18.68	7.96	32.02	91.7	7.07	1.6	2.5
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR10B	15:46:20	1.0	Surface	1	2	18.69	7.95	32.01	91.9	7.09	1.5	2.9
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR10B	15:46:07	4.4	Bottom	3	1	18.71	7.95	32.01	91.7	7.07	1.5	2.5
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	SR10B	15:46:30	4.4	Bottom	3	2	18.64	7.95	32.06	91.5	7.06	1.6	2.7
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	CS2	13:18:49	1.0	Surface	1	1	21.27	7.91	26.81	94.1	7.13	4.1	3.9
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	CS2	13:19:31	1.0	Surface	1	2	20.39	7.97	27.59	94.4	7.24	3.8	3.3
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	CS2	13:19:23	3.6	Middle	2	1	19.92	7.97	28.11	92.8	7.16	4.2	2.6

## 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	2014-03-26	Mid-Flood	Sunny	CS2	13:18:39	3.6	Middle	2	2	19.53	7.88	28.99	91.7	7.09	4.5	2.7
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	CS2	13:19:04	6.1	Bottom	3	1	19.53	7.97	29.31	92.6	7.15	3.8	4.5
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	CS2	13:18:30	6.1	Bottom	3	2	19.53	7.8	29.13	92.2	7.12	3.8	3.5
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	CS(Mf)5	15:11:18	1.0	Surface	1	1	20.28	7.98	28.91	96.2	7.34	4.6	3.6
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	CS(Mf)5	15:10:30	1.0	Surface	1	2	19.74	7.98	29.25	96.4	7.41	4.8	2.7
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	CS(Mf)5	15:11:05	6.2	Middle	2	1	18.75	7.97	31.58	92.1	7.12	4.5	2.4
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	CS(Mf)5	15:10:21	6.2	Middle	2	2	19.08	7.97	31.17	93.8	7.22	4.6	3.5
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	CS(Mf)5	15:10:45	11.3	Bottom	3	1	18.85	7.96	31.58	94.2	7.27	5.2	2.2
HKLR	HY/2011/03	2014-03-26	Mid-Flood	Sunny	CS(Mf)5	15:10:07	11.3	Bottom	3	2	18.83	7.96	31.61	95.2	7.35	5.3	2.2
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS5	12:44:27	1.0	Surface	1	1	20.44	7.79	28.99	104.2	7.92	9.9	19.5
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS5	12:44:00	1.0	Surface	1	2	20.43	7.79	28.99	104.2	7.92	10.1	18.5
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS5	12:43:52	4.2	Middle	2	1	20.46	7.79	29	103.9	7.9	10.1	18.7
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS5	12:44:18	4.2	Middle	2	2	20.44	7.79	28.99	104	7.9	10.1	19.1
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS5	12:44:10	7.4	Bottom	3	1	20.44	7.79	29.02	104.1	7.91	10.1	24.1
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS5	12:43:45	7.4	Bottom	3	2	20.44	7.79	29.07	104.1	7.91	10	25
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS(Mf)6	12:29:24	1.0	Surface	1	1	21.8	7.89	29.28	118.5	8.77	10.7	21.1
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS(Mf)6	12:29:44	1.0	Surface	1	2	21.83	7.89	29.28	118.7	8.78	10.5	19.8
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS(Mf)6	12:29:13	2.0	Bottom	3	1	21.81	7.89	29.28	118.9	8.8	10.6	22.7
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS(Mf)6	12:29:29	2.0	Bottom	3	2	21.79	7.89	29.28	118.3	8.76	10.9	21.7
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS7	12:22:22	1.0	Surface	1	1	21.78	7.91	29.23	120.4	8.92	5.3	15.2
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS7	12:22:41	1.0	Surface	1	2	21.77	7.91	29.21	120.8	8.95	5.2	14.8
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS7	12:22:10	2.2	Bottom	3	1	21.77	7.91	29.25	120.2	8.9	5.2	15.3
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS7	12:22:29	2.2	Bottom	3	2	21.77	7.91	29.23	120.4	8.92	5.1	15.3
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS8	11:56:17	1.0	Surface	1	1	21	7.92	28.73	110.2	8.3	7.6	12.3
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS8	11:55:59	1.0	Surface	1	2	20.99	7.92	28.71	110	8.29	7.6	11.8
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS8	11:56:10	2.8	Bottom	3	1	20.97	7.91	28.89	110.3	8.31	7.8	13.8
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS8	11:55:48	2.8	Bottom	3	2	20.97	7.91	28.96	110	8.28	7.7	13.6
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS(Mf)9	12:16:25	1.0	Surface	1	1	21.31	7.86	29.03	116.1	8.69	11.4	10.5
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS(Mf)9	12:16:10	1.0	Surface	1	2	21.31	7.86	29.04	115.9	8.67	11.7	11.6
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS(Mf)9	12:15:59	2.8	Bottom	3	1	21.3	7.87	29.04	115.8	8.66	11.6	16.3
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS(Mf)9	12:16:15	2.8	Bottom	3	2	21.31	7.86	29.04	116	8.67	11.6	17.3
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS10	11:27:47	1.0	Surface	1	1	20.9	8.12	28.57	100.4	7.58	9.4	12.3
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS10	11:28:29	1.0	Surface	1	2	20.89	8.12	28.59	100.4	7.59	9.2	12
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS10	11:28:15	5.0	Middle	2	1	20.1	8.1	29.42	97.5	7.44	12.5	12.8
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS10	11:27:31	5.0	Middle	2	2	20.1	8.1	29.43	96.9	7.39	12.1	11.7
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS10	11:28:02	9.0	Bottom	3	1	20.15	8.1	29.4	98.7	7.52	14.3	15.1
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	IS10	11:27:23	9.0	Bottom	3	2	20.09	8.1	29.46	97.2	7.41	13.9	16.1
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR3	12:48:12	0.6	Middle	2	1	20.42	7.8	28.99	104.4	7.94	8.5	11.8
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR3	12:48:05	0.6	Middle	2	2	20.42	7.8	28.99	104.4	7.94	8.7	10.9
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR4	12:01:52	1.0	Surface	1	1	20.9	7.86	28.63	104.6	7.9	5.1	13.6
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR4	12:01:39	1.0	Surface	1	2	20.86	7.85	28.65	104.4	7.89	5.4	15.8
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR4	12:01:33	2.8	Bottom	3	1	20.86	7.85	28.64	104.1	7.87	5.5	18.4
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR4	12:01:44	2.8	Bottom	3	2	20.89	7.86	28.63	104.4	7.89	5.3	20.1
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR5	11:37:44	1.0	Surface	1	1	20.96	8.12	28.56	102.4	7.73	7	17.1
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR5	11:37:14	1.0	Surface	1	2	20.88	8.12	28.6	101.8	7.7	7.2	18.1
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR5	11:36:59	4.2	Bottom	3	1	20.23	8.11	29.26	100.1	7.63	9.1	18.5
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR5	11:37:26	4.2	Bottom	3	2	20.27	8.11	29.27	100.3	7.64	9.6	19.4
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR10A	10:47:29	1.0	Surface	1	1	19.2	7.91	31.24	94	7.22	1.9	10
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR10A	10:46:59	1.0	Surface	1	2	19.21	7.91	31.23	94.1	7.23	1.9	10.8
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR10A	10:46:49	3.2	Middle	2	1	19.16	7.91	31.3	93.8	7.2	2	13.3
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR10A	10:47:18	3.2	Middle	2	2	19.17	7.91	31.29	93.8	7.2	1.9	12.2
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR10A	10:46:42	5.4	Bottom	3	1	19.16	7.91	31.34	93.7	7.19	1.9	12.6
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR10A	10:47:07	5.4	Bottom	3	2	19.16	7.91	31.33	93.7	7.2	1.9	12.9
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR10B	10:40:33	1.0	Surface	1	1	19.06	7.88	31.45	93.5	7.19	2	11.6
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR10B	10:40:54	1.0	Surface	1	2	19.07	7.88	31.46	93.5	7.18	2	11.1
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR10B	10:40:45	3.8	Bottom	3	1	19.04	7.88	31.48	93.2	7.17	2	11.4
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	SR10B	10:40:22	3.8	Bottom	3	2	19.06	7.87	31.44	93.4	7.18	2.1	10.8



## 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	2014-03-28	Mid-Ebb	Sunny	CS2	12:52:58	1.0	Surface	1	1	20.44	8.12	28.54	99.7	7.6	11.1	14.7
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	CS2	12:53:59	1.0	Surface	1	2	20.45	8.12	28.53	99.9	7.61	10.4	14
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	CS2	12:52:43	4.0	Middle	2	1	19.68	8.12	29.64	97	7.45	11	14.5
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	CS2	12:53:43	4.0	Middle	2	2	19.68	8.12	29.64	96.7	7.43	10.7	13.9
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	CS2	12:52:26	6.9	Bottom	3	1	19.65	8.12	29.72	97.5	7.48	13.1	13.9
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	CS2	12:53:19	6.9	Bottom	3	2	19.66	8.12	29.71	97.2	7.47	13.4	13.8
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	CS(Mf)5	11:21:52	1.0	Surface	1	1	19.78	7.88	30.18	95.5	7.3	3.2	13.3
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	CS(Mf)5	11:21:08	1.0	Surface	1	2	19.62	7.87	30.35	95.1	7.28	3.1	13.8
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	CS(Mf)5	11:21:42	6.1	Middle	2	1	19.33	7.85	30.84	93.8	7.2	3.3	14.8
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	CS(Mf)5	11:20:58	6.1	Middle	2	2	19.3	7.86	30.88	94	7.22	3.3	14.7
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	CS(Mf)5	11:20:48	11.1	Bottom	3	1	19.3	7.86	30.98	94.5	7.26	3.5	13.9
HKLR	HY/2011/03	2014-03-28	Mid-Ebb	Sunny	CS(Mf)5	11:21:28	11.1	Bottom	3	2	19.27	7.84	31.04	94.3	7.24	3.3	15
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS5	15:54:50	1.0	Surface	1	1	21.58	7.89	29.27	123.3	9.17	7	14.4
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS5	15:55:24	1.0	Surface	1	2	21.56	7.89	29.26	123.2	9.16	7.4	15.1
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS5	15:54:40	4.3	Middle	2	1	21.56	7.89	29.28	122.9	9.14	7.3	16.1
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS5	15:55:15	4.3	Middle	2	2	21.56	7.89	29.27	122.9	9.14	7.2	14
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS5	15:54:32	7.6	Bottom	3	1	21.57	7.9	29.27	122.9	9.13	7.5	15.3
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS5	15:55:02	7.6	Bottom	3	2	21.55	7.89	29.26	122.9	9.14	7.3	15.5
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS(Mf)6	16:03:13	1.0	Surface	1	1	21.57	7.93	29.09	127.6	9.5	8.2	17
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS(Mf)6	16:02:54	1.0	Surface	1	2	21.57	7.93	29.09	127.1	9.46	8.4	16.4
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS(Mf)6	16:02:44	2.2	Bottom	3	1	21.57	7.93	29.09	126.7	9.43	8.7	19.9
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS(Mf)6	16:03:02	2.2	Bottom	3	2	21.57	7.93	29.09	127.3	9.47	8.5	21.1
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS7	16:10:43	1.0	Surface	1	1	21.79	7.96	29.13	129.8	9.62	8.9	17.8
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS7	16:11:07	1.0	Surface	1	2	21.78	7.96	29.13	130.7	9.69	8.4	17.5
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS7	16:10:33	2.0	Bottom	3	1	21.78	7.95	29.13	129.1	9.57	8.7	24.9
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS7	16:10:54	2.0	Bottom	3	2	21.78	7.96	29.13	130.2	9.65	8.7	25.4
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS8	16:33:32	1.0	Surface	1	1	20.57	7.81	29.35	101.9	7.71	15.2	20.4
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS8	16:33:50	1.0	Surface	1	2	20.58	7.81	29.34	104.5	7.91	15.3	20.1
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS8	16:33:40	3.0	Bottom	3	1	20.6	7.81	29.33	103.6	7.83	15.7	19.8
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS8	16:33:20	3.0	Bottom	3	2	20.33	7.78	29.49	100.4	7.62	15.9	18.8
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS(Mf)9	16:16:20	1.0	Surface	1	1	21.52	7.89	29.34	115.2	8.57	11.8	20.5
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS(Mf)9	16:16:37	1.0	Surface	1	2	21.52	7.89	29.34	115.4	8.59	11.8	20.2
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS(Mf)9	16:16:08	2.6	Bottom	3	1	21.52	7.89	29.34	114.7	8.53	11.6	21.6
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS(Mf)9	16:16:28	2.6	Bottom	3	2	21.51	7.89	29.34	115.2	8.57	11.6	21.1
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS10	17:24:33	1.0	Surface	1	1	20.66	8.18	28.33	105.7	8.04	8.1	10
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS10	17:23:36	1.0	Surface	1	2	20.62	8.17	28.4	104.5	7.94	8.7	10.7
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS10	17:23:21	5.2	Middle	2	1	20.26	8.14	29.02	101.3	7.73	11.8	10.1
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS10	17:24:14	5.2	Middle	2	2	20.26	8.14	29.02	101.1	7.71	12.2	10.4
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS10	17:24:03	9.3	Bottom	3	1	20.31	8.14	29.17	102	7.76	14	12
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	IS10	17:23:10	9.3	Bottom	3	2	20.29	8.14	29.16	102.4	7.8	13.3	11
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR3	15:45:50	0.6	Middle	2	1	21.63	7.93	29.31	120.6	8.96	6.8	12.2
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR3	15:45:43	0.6	Middle	2	2	21.64	7.93	29.33	119	8.84	6.9	11.1
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR4	16:27:49	1.0	Surface	1	1	20.48	7.78	29.46	101.6	7.69	11.4	13.6
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR4	16:28:03	1.0	Surface	1	2	20.52	7.79	29.42	102.2	7.74	11.3	14.1
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR4	16:27:41	2.8	Bottom	3	1	20.49	7.78	29.44	101.2	7.67	11	18.8
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR4	16:27:56	2.8	Bottom	3	2	20.48	7.78	29.44	101.5	7.69	11.4	19.7
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR5	17:15:30	1.0	Surface	1	1	20.63	8.17	28.42	105.6	8.02	5.9	11.5
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR5	17:15:04	1.0	Surface	1	2	20.49	8.16	28.63	104	7.92	6.5	11.3
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR5	17:15:16	4.2	Bottom	3	1	20.49	8.16	28.73	104.3	7.93	7	10.2
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR5	17:14:57	4.2	Bottom	3	2	20.44	8.16	28.81	104.3	7.94	7.3	10.7
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR10A	17:43:13	1.0	Surface	1	1	19.34	7.84	31.16	95.5	7.32	2.3	6.3
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR10A	17:42:30	1.0	Surface	1	2	19.42	7.84	31.08	96	7.35	2.4	7.3
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR10A	17:42:16	3.4	Middle	2	1	19.25	7.83	31.3	95.4	7.31	2.6	6.7
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR10A	17:43:01	3.4	Middle	2	2	19.16	7.84	31.43	94.9	7.28	2.5	6.9
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR10A	17:42:03	5.8	Bottom	3	1	19.17	7.83	31.44	95.5	7.33	2.6	9.8
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR10A	17:42:49	5.8	Bottom	3	2	19.14	7.83	31.47	95	7.29	2.6	10.2
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR10B	17:51:49	1.0	Surface	1	1	19.25	7.85	31.29	95.2	7.3	3.4	10.3

## 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	2014-03-28	Mid-Flood	Sunny	SR10B	17:52:10	1.0	Surface	1	2	19.27	7.86	31.26	95.4	7.32	3.2	11.4
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR10B	17:51:38	4.2	Bottom	3	1	19.2	7.85	31.38	95	7.29	3.1	11.7
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	SR10B	17:51:57	4.2	Bottom	3	2	19.21	7.85	31.37	95.1	7.29	3.1	10
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	CS2	16:03:33	1.0	Surface	1	1	20.84	8.14	27.66	100.2	7.62	8.3	7.5
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	CS2	16:02:53	1.0	Surface	1	2	20.81	8.15	27.7	99	7.53	8.5	6.9
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	CS2	16:02:42	3.9	Middle	2	1	20.11	8.16	28.68	96.3	7.38	11.8	7.4
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	CS2	16:03:20	3.9	Middle	2	2	20.14	8.15	28.65	98	7.51	11.5	5.9
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	CS2	16:03:10	6.7	Bottom	3	1	19.97	8.16	28.99	97.9	7.51	14.5	7.2
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	CS2	16:02:24	6.7	Bottom	3	2	19.91	8.14	29.21	94.7	7.26	14.2	6.9
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	CS(Mf)5	17:11:56	1.0	Surface	1	1	20.22	7.85	29.29	99.7	7.6	7.3	6.1
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	CS(Mf)5	17:11:15	1.0	Surface	1	2	20.22	7.85	29.51	99.5	7.57	7.5	6.8
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	CS(Mf)5	17:11:04	6.4	Middle	2	1	19.72	7.82	30.33	96.4	7.37	9.9	6.7
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	CS(Mf)5	17:11:45	6.4	Middle	2	2	19.74	7.82	30.32	97.6	7.46	10.1	7.3
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	CS(Mf)5	17:10:51	11.7	Bottom	3	1	19.4	7.8	30.9	96.4	7.39	10.1	8.8
HKLR	HY/2011/03	2014-03-28	Mid-Flood	Sunny	CS(Mf)5	17:11:30	11.7	Bottom	3	2	19.7	7.82	30.53	98.7	7.54	10.4	8.7
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS5	12:07:05	1.0	Surface	1	1	20.47	7.94	27.09	93.8	7.2	9.2	9.6
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS5	12:06:27	1.0	Surface	1	2	20.49	7.93	26.8	93.9	7.22	9.2	9.2
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS5	12:06:59	4.6	Middle	2	1	20.27	7.94	27.82	93.6	7.19	9.4	11.3
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS5	12:06:18	4.6	Middle	2	2	20.38	7.93	27.63	93.7	7.19	9.3	11.2
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS5	12:06:08	8.2	Bottom	3	1	20.21	7.93	28.07	93.1	7.15	9.4	17.2
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS5	12:06:51	8.2	Bottom	3	2	20.17	7.93	28.19	93.1	7.15	9.8	17.5
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS(Mf)6	12:19:21	1.0	Surface	1	1	20.66	7.95	26.64	93.1	7.14	11	9.2
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS(Mf)6	12:19:31	1.0	Surface	1	2	20.66	7.95	26.63	93	7.14	10.9	9.1
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS(Mf)6	12:19:16	2.3	Bottom	3	1	20.66	7.95	26.68	93.1	7.14	11	9.9
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS(Mf)6	12:19:27	2.3	Bottom	3	2	20.66	7.95	26.65	93	7.14	11.2	10.4
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS7	12:25:25	1.0	Surface	1	1	20.73	7.94	26.99	95.3	7.29	10.3	10.2
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS7	12:25:35	1.0	Surface	1	2	20.76	7.93	27.44	95	7.26	10.2	10.7
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS7	12:25:21	2.3	Bottom	3	1	20.73	7.94	26.99	95.1	7.28	10.3	12.3
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS7	12:25:30	2.3	Bottom	3	2	20.73	7.94	27.13	94.7	7.22	10.5	13.9
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS8	12:47:54	1.0	Surface	1	1	20.27	7.9	26.67	93.3	7.17	7.3	19
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS8	12:48:15	1.0	Surface	1	2	20.28	7.9	26.39	92.6	7.14	7.3	19.9
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS8	12:47:42	2.4	Bottom	3	1	20.36	7.89	27.48	92.6	7.16	7.6	19.7
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS8	12:48:06	2.4	Bottom	3	2	20.38	7.9	27.56	92.2	7.1	7.7	19
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS(Mf)9	12:31:59	1.0	Surface	1	1	20.72	7.93	27.22	96	7.34	13.3	17.3
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS(Mf)9	12:32:12	1.0	Surface	1	2	20.7	7.94	27.18	95.4	7.29	13.4	17.4
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS(Mf)9	12:32:06	2.4	Bottom	3	1	20.7	7.94	27.18	95.3	7.29	13.4	21.5
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS(Mf)9	12:31:51	2.4	Bottom	3	2	20.71	7.93	27.22	95.6	7.31	13.3	21.7
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS10	13:20:31	1.0	Surface	1	1	20.25	7.99	26.05	90.8	7.05	14.3	21.9
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS10	13:21:05	1.0	Surface	1	2	20.25	7.99	26.07	90.6	7.03	13.6	22.8
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS10	13:20:22	5.3	Middle	2	1	20.13	8.01	27.73	90.6	6.98	13.8	27.2
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS10	13:20:56	5.3	Middle	2	2	20.17	8	27.52	90.5	6.97	13.6	27.8
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS10	13:20:15	9.5	Bottom	3	1	20.09	8.01	28.24	90.2	6.93	13.3	29.2
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	IS10	13:20:44	9.5	Bottom	3	2	20.16	7.98	28.26	90	6.91	13.6	31.2
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR3	11:59:48	0.7	Middle	2	1	20.48	7.88	26.38	95.1	7.34	9.4	16.9
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR3	11:59:45	0.7	Middle	2	2	20.48	7.88	26.33	95.2	7.35	9.5	16.9
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR4	12:43:36	1.0	Surface	1	1	20.34	7.84	25.25	87.3	6.77	6.6	12.1
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR4	12:43:21	1.0	Surface	1	2	20.31	7.85	23.02	87.9	6.94	6.7	11.8
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR4	12:43:32	2.5	Bottom	3	1	20.34	7.83	27.07	87	6.72	6.6	12.1
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR4	12:43:15	2.5	Bottom	3	2	20.29	7.82	26.96	88.4	6.82	6.7	11.7
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR5	13:08:27	1.0	Surface	1	1	20.26	7.92	26.28	90.5	7.01	13.7	18.8
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR5	13:08:13	1.0	Surface	1	2	20.26	7.91	26.29	90.8	7.03	13.2	18
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR5	13:08:03	3.9	Bottom	3	1	20.26	7.89	26.39	91	7.05	13.2	18.2
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR5	13:08:20	3.9	Bottom	3	2	20.26	7.91	26.29	90.5	7.02	13.3	17.1
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR10A	13:42:43	1.0	Surface	1	1	19.81	7.94	28.19	92	7.11	3.5	9
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR10A	13:42:12	1.0	Surface	1	2	19.82	7.94	27.99	92.1	7.13	3.4	9.4
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR10A	13:42:33	3.3	Middle	2	1	19.73	7.95	28.94	91.8	7.08	3.5	10
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR10A	13:42:03	3.3	Middle	2	2	19.68	7.94	29.24	91.8	7.07	3.4	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	2014-03-31	Mid-Ebb	Cloudy	SR10A	13:42:24	5.5	Bottom	3	1	19.72	7.94	29.42	91.7	7.05	3.6	16.2
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR10A	13:41:58	5.5	Bottom	3	2	19.7	7.94	29.34	91.8	7.06	3.4	16.6
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR10B	13:50:27	1.0	Surface	1	1	19.73	7.93	28.85	91.7	7.07	3.6	9.5
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR10B	13:50:17	1.0	Surface	1	2	19.73	7.93	28.84	91.7	7.07	3.6	9.1
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR10B	13:50:13	4.3	Bottom	3	1	19.77	7.92	28.75	91.7	7.07	3.6	10.4
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	SR10B	13:50:22	4.3	Bottom	3	2	19.77	7.93	28.72	91.7	7.07	3.6	9
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	CS2	11:53:03	1.0	Surface	1	1	20.2	7.84	26.93	92.3	7.13	25.3	14.5
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	CS2	11:53:30	1.0	Surface	1	2	20.19	7.89	27.08	91.5	7.07	25.4	14.9
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	CS2	11:53:20	4.0	Middle	2	1	20.11	7.89	27.6	91.5	7.06	24.8	19.2
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	CS2	11:52:52	4.0	Middle	2	2	20.11	7.83	27.64	92.7	7.15	24.6	20.4
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	CS2	11:52:36	6.9	Bottom	3	1	20.05	7.75	28.23	93.1	7.16	24.5	21.3
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	CS2	11:53:12	6.9	Bottom	3	2	20.13	7.86	27.67	91.4	7.04	24.7	22.2
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	CS(Mf)5	13:18:44	1.0	Surface	1	1	20.08	7.92	28.13	90.9	6.99	13.2	12.2
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	CS(Mf)5	13:19:21	1.0	Surface	1	2	20.07	7.92	28.18	90.8	6.98	13.7	11.5
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	CS(Mf)5	13:19:08	6.6	Middle	2	1	20	7.92	28.51	90.3	6.94	14	14.9
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	CS(Mf)5	13:18:29	6.6	Middle	2	2	20.02	7.92	28.46	90.5	6.95	13.7	15.5
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	CS(Mf)5	13:18:17	12.1	Bottom	3	1	19.97	7.92	28.8	90.2	6.92	13.9	20.3
HKLR	HY/2011/03	2014-03-31	Mid-Ebb	Cloudy	CS(Mf)5	13:19:00	12.1	Bottom	3	2	19.95	7.92	28.8	90.1	6.92	14.2	19.6
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS5	07:40:17	1.0	Surface	1	1	20.78	7.9	27.53	93	7.09	9.3	12
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS5	07:41:02	1.0	Surface	1	2	20.77	7.9	27.41	92.8	7.08	9.1	11.6
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS5	07:40:10	4.6	Middle	2	1	20.8	7.89	27.76	93	7.07	9.5	13.9
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS5	07:40:49	4.6	Middle	2	2	20.79	7.89	27.86	92.2	7.01	9.2	14.7
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS5	07:40:03	8.2	Bottom	3	1	20.79	7.89	27.76	92.9	7.07	9.7	17.5
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS5	07:40:42	8.2	Bottom	3	2	20.79	7.88	27.99	92.2	7.01	9.5	16.6
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS(Mf)6	07:32:24	1.0	Surface	1	1	20.83	7.88	27.62	95	7.23	13.4	20.7
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS(Mf)6	07:32:06	1.0	Surface	1	2	20.83	7.87	27.67	95.4	7.26	13	20.8
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS(Mf)6	07:32:10	2.4	Bottom	3	1	20.83	7.87	27.66	95	7.22	13.8	24
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS(Mf)6	07:31:58	2.4	Bottom	3	2	20.83	7.86	27.68	95.1	7.23	13.5	25
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS7	07:26:37	1.0	Surface	1	1	20.76	7.84	27.68	94.7	7.21	22.8	26.1
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS7	07:26:28	1.0	Surface	1	2	20.76	7.83	27.68	94.9	7.23	23	26.8
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS7	07:26:32	2.3	Bottom	3	1	20.76	7.84	27.68	94.7	7.21	22.8	29.1
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS7	07:26:22	2.3	Bottom	3	2	20.76	7.83	27.68	94.7	7.21	23.1	30.8
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS8	07:01:17	1.0	Surface	1	1	20.18	7.65	27.72	93.9	7.22	11.6	18.6
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS8	07:00:57	1.0	Surface	1	2	20.19	7.64	27.8	94.5	7.27	11.6	17.6
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS8	07:00:53	2.5	Bottom	3	1	20.19	7.64	27.79	94.1	7.24	11.7	19.5
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS8	07:01:01	2.5	Bottom	3	2	20.19	7.65	27.79	93.7	7.21	11.8	19.1
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS(Mf)9	07:20:12	1.0	Surface	1	1	20.72	7.75	27.74	95	7.24	22.5	26.1
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS(Mf)9	07:19:58	1.0	Surface	1	2	20.73	7.75	27.74	95.3	7.26	22.6	25.7
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS(Mf)9	07:19:51	2.3	Bottom	3	1	20.73	7.74	27.74	95.1	7.25	22.6	31.2
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS(Mf)9	07:20:06	2.3	Bottom	3	2	20.72	7.75	27.74	95	7.24	22.8	29.3
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS10	07:10:28	1.0	Surface	1	1	20.24	8.06	28.24	91.6	7.02	17.6	21.9
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS10	07:11:06	1.0	Surface	1	2	20.23	8.06	28.26	91.5	7.01	18.4	22.1
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS10	07:10:54	5.5	Middle	2	1	20.17	8.06	28.42	91.2	6.99	21	22.4
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS10	07:10:09	5.5	Middle	2	2	20.16	8.06	28.45	91.2	6.99	22.1	23.1
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS10	07:09:59	9.9	Bottom	3	1	20.15	8.06	28.47	91.1	6.99	21.7	25.4
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	IS10	07:10:43	9.9	Bottom	3	2	20.18	8.06	28.41	91.1	6.99	21.1	25.9
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR3	07:47:12	0.7	Middle	2	1	20.77	7.88	27.29	93.4	7.13	8.5	14.9
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR3	07:47:14	0.7	Middle	2	2	20.77	7.88	27.29	93.3	7.12	8.5	16.3
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR4	07:07:35	1.0	Surface	1	1	20.23	7.67	28.15	92	7.06	7.5	10.8
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR4	07:07:47	1.0	Surface	1	2	20.24	7.67	28.16	91.2	6.99	7.6	10.8
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR4	07:07:29	2.4	Bottom	3	1	20.23	7.66	28.16	91.5	7.02	7.6	10.9
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR4	07:07:39	2.4	Bottom	3	2	20.22	7.67	28.15	90.8	6.96	7.5	11.4
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR5	07:18:47	1.0	Surface	1	1	20.21	8.06	28.32	91.5	7.02	18.8	16.1
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR5	07:18:21	1.0	Surface	1	2	20.21	8.06	28.31	91.5	7.01	18.4	14.6
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR5	07:18:38	3.8	Bottom	3	1	20.17	8.06	28.42	91.3	7	18.4	18.4
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR5	07:18:11	3.8	Bottom	3	2	20.18	8.06	28.4	91.3	7	18.3	18.9
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR10A	06:04:15	1.0	Surface	1	1	19.59	7.63	29.73	91.6	7.04	5.3	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	2014-03-31	Mid-Flood	Cloudy	SR10A	06:04:57	1.0	Surface	1	2	19.65	7.63	29.53	91.6	7.04	5.2	9.8
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR10A	06:04:10	3.2	Middle	2	1	19.57	7.63	29.9	91.6	7.04	5.5	9.7
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR10A	06:04:46	3.2	Middle	2	2	19.58	7.63	29.88	91.3	7.02	5.5	10.1
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR10A	06:04:37	5.3	Bottom	3	1	19.56	7.63	29.97	91.2	7.01	5.6	16.7
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR10A	06:04:06	5.3	Bottom	3	2	19.58	7.63	29.9	91.5	7.03	5.5	16.9
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR10B	05:59:36	1.0	Surface	1	1	19.54	7.62	30.11	92.4	7.1	6.6	16.5
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR10B	05:59:55	1.0	Surface	1	2	19.54	7.63	30.14	92.1	7.07	6.6	16.9
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR10B	05:59:47	4.2	Bottom	3	1	19.54	7.63	30.14	92	7.07	6.6	20
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	SR10B	05:59:30	4.2	Bottom	3	2	19.54	7.62	30.11	92.3	7.09	6.8	20.4
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	CS2	08:36:25	1.0	Surface	1	1	20.13	8.06	28.18	91.5	7.03	24.7	32.8
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	CS2	08:35:54	1.0	Surface	1	2	20.14	8.06	28.14	91.5	7.03	24.5	32.6
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	CS2	08:36:16	4.0	Middle	2	1	20.11	8.06	28.34	91.3	7.01	24.9	35
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	CS2	08:35:39	4.0	Middle	2	2	20.11	8.06	28.36	91.3	7.01	24.6	36.3
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	CS2	08:35:30	7.0	Bottom	3	1	20.11	8.06	28.42	91.2	7	25.4	39.5
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	CS2	08:36:06	7.0	Bottom	3	2	20.11	8.06	28.37	91.2	7	25.5	40.9
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	CS(Mf)5	06:32:46	1.0	Surface	1	1	20.06	7.63	28.18	91.6	7.05	6	18.3
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	CS(Mf)5	06:31:56	1.0	Surface	1	2	20.06	7.63	28.21	91.6	7.05	6	18.3
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	CS(Mf)5	06:31:40	6	Middle	2	1	19.76	7.64	29.41	90.5	6.95	6	20.1
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	CS(Mf)5	06:32:30	6	Middle	2	2	19.79	7.64	29.25	90.4	6.94	6.1	21.3
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	CS(Mf)5	06:31:26	10.9	Bottom	3	1	19.68	7.64	29.75	90.2	6.92	6.4	25.2
HKLR	HY/2011/03	2014-03-31	Mid-Flood	Cloudy	CS(Mf)5	06:32:18	10.9	Bottom	3	2	19.7	7.64	29.73	90.2	6.92	6.2	25
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS5	13:21:18	1.0	Surface	1	1	20.28	7.87	24.72	85.8	6.71	17.9	26.5
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS5	13:21:46	1.0	Surface	1	2	20.29	7.87	24.7	85.8	6.71	17.7	27.8
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS5	13:21:03	4.5	Middle	2	1	20.26	7.87	24.73	85.6	6.7	18.4	27.2
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS5	13:21:36	4.5	Middle	2	2	20.26	7.88	24.72	85.5	6.69	18.3	27.5
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS5	13:21:25	7.9	Bottom	3	1	20.26	7.87	24.75	85.7	6.7	18.2	25.7
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS5	13:20:54	7.9	Bottom	3	2	20.26	7.87	24.75	85.7	6.7	17.9	27.9
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS(Mf)6	13:31:51	1.0	Surface	1	1	20.5	7.79	22.8	86.7	6.83	5.2	13.5
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS(Mf)6	13:31:37	1.0	Surface	1	2	20.5	7.79	22.8	87	6.85	5.3	13
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS(Mf)6	13:31:30	2.2	Bottom	3	1	20.48	7.78	22.88	87	6.85	5.5	18.6
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS(Mf)6	13:31:44	2.2	Bottom	3	2	20.49	7.79	22.87	86.8	6.84	5.3	17.1
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS7	13:37:45	1.0	Surface	1	1	20.46	7.79	23.14	85.9	6.76	6.3	12.2
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS7	13:37:32	1.0	Surface	1	2	20.46	7.78	23.14	86.3	6.79	6.5	11.1
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS7	13:37:23	2.4	Bottom	3	1	20.46	7.77	23.15	86.8	6.83	7.1	11.4
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS7	13:37:36	2.4	Bottom	3	2	20.46	7.78	23.15	86	6.77	6.5	12.1
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS8	14:06:03	1.0	Surface	1	1	20.47	7.78	23.23	84.1	6.61	7.3	8.6
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS8	14:05:49	1.0	Surface	1	2	20.47	7.77	23.23	84.6	6.65	7.4	7.8
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS8	14:05:41	2.5	Bottom	3	1	20.46	7.76	23.4	85	6.67	8.1	9
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS8	14:05:56	2.5	Bottom	3	2	20.47	7.77	23.33	84.3	6.62	7.7	6.8
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS(Mf)9	13:45:32	1.0	Surface	1	1	20.48	7.8	23.26	87.6	6.88	6.5	7.1
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS(Mf)9	13:45:16	1.0	Surface	1	2	20.47	7.8	23.26	87.9	6.9	6.5	7.9
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS(Mf)9	13:45:05	2.4	Bottom	3	1	20.48	7.8	23.28	88.1	6.92	6.6	9.9
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS(Mf)9	13:45:24	2.4	Bottom	3	2	20.47	7.8	23.27	87.7	6.89	6.5	9.4
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS10	13:05:18	1.0	Surface	1	1	20.3	7.76	24.76	88.2	6.89	16.2	7.8
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS10	13:05:28	1.0	Surface	1	2	20.3	7.79	24.76	87.4	6.83	15.9	9
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS10	13:59:01	1.8	Middle	2	1	20.35	7.75	18.15	94.3	7.65	6.4	6.9
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS10	13:59:32	1.8	Middle	2	2	20.42	7.77	18.56	93.2	7.55	6.5	6.6
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS10	13:58:09	2.5	Bottom	3	1	20.43	7.69	22.85	82.8	6.53	7	9.1
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	IS10	13:59:17	2.5	Bottom	3	2	20.45	7.72	23.23	84.7	6.66	7.2	8.6
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	SR3	15:01:30	1.0	Middle	2	1	20.17	7.89	24.46	86.5	6.79	4.6	9
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	SR3	15:00:59	1.0	Middle	2	2	20.17	7.88	24.58	86.5	6.78	4.9	9.8
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	SR4	15:00:51	1.0	Surface	1	1	20.02	7.89	26.21	86.1	6.71	4.6	7.6
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	SR4	15:01:22	1.0	Surface	1	2	19.94	7.91	26.85	86	6.68	4.5	7.2
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	SR4	15:01:11	5.4	Bottom	3	1	19.96	7.9	27.13	86	6.67	4.8	7.1
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	SR4	15:00:39	5.4	Bottom	3	2	19.96	7.89	27.1	86	6.67	5	7.5
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	SR5	15:18:26	1.0	Surface	1	1	20.2	7.88	24.95	86.4	6.75	4.9	8.6
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	SR5	15:17:57	1.0	Surface	1	2	20.19	7.89	24.66	86.3	6.76	4.7	7.8

## 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	2014-04-02	Mid-Ebb	Cloudy	SR5	15:18:09	4.0	Bottom	3	1	19.97	7.91	26.93	85.8	6.66	4.9	8.8
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	SR5	15:17:46	4.0	Bottom	3	2	20	7.9	26.7	85.9	6.67	4.5	9.1
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	SR10A	14:37:23	1.0	Surface	1	1	20.29	7.85	23.51	83.3	6.56	9	6.9
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	SR10A	14:36:52	1.0	Surface	1	2	20.3	7.85	23.51	83.4	6.57	9.2	7.4
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	SR10A	14:37:11	6.6	Middle	2	1	20.04	7.88	26.04	82.7	6.45	10.7	6.6
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	SR10A	14:36:40	6.6	Middle	2	2	20.04	7.88	26.09	82.9	6.46	11.5	6.5
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	SR10A	14:37:04	12.2	Bottom	3	1	20.13	7.86	26.07	82.8	6.44	11.1	9.2
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Cloudy	SR10A	14:36:32	12.2	Bottom	3	2	20.08	7.86	26.71	82.9	6.43	11.3	8.1
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Rainy	SR10B	09:19:42	1.0	Surface	1	1	20.41	7.88	24.38	85.8	6.7	10.2	7.1
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Rainy	SR10B	09:19:00	1.0	Surface	1	2	20.41	7.88	24.43	85.9	6.71	9.3	8.2
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Rainy	SR10B	09:19:29	4.5	Bottom	3	1	20.41	7.88	24.58	85.4	6.67	10.8	8.8
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Rainy	SR10B	09:18:50	4.5	Bottom	3	2	20.41	7.88	24.57	85.6	6.69	9.6	8.4
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Rainy	CS2	09:19:16	1.0	Surface	1	1	20.41	7.87	24.58	85.7	6.69	9.5	6.3
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Rainy	CS2	09:18:43	1.0	Surface	1	2	20.41	7.88	24.58	85.8	6.7	9.7	6.2
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Rainy	CS2	09:08:56	1.6	Middle	2	1	20.36	7.85	23.07	85.4	6.73	7.7	8.1
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Rainy	CS2	09:09:12	1.6	Middle	2	2	20.36	7.85	23.13	85.1	6.7	7.8	9.2
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Rainy	CS2	09:08:46	2.1	Bottom	3	1	20.36	7.85	23.21	85.7	6.75	7.8	10.8
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Rainy	CS2	09:09:05	2.1	Bottom	3	2	20.36	7.85	23.27	85.1	6.7	7.9	10
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Rainy	CS(Mf)5	09:02:01	1.0	Surface	1	1	20.37	7.85	23.4	85	6.69	7.4	13.6
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Rainy	CS(Mf)5	09:01:39	1.0	Surface	1	2	20.38	7.85	23.47	85.5	6.72	7.6	14
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Rainy	CS(Mf)5	09:01:52	1.0	Middle	2	1	20.38	7.85	23.75	85.1	6.68	7.8	13.9
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Rainy	CS(Mf)5	09:01:29	1.0	Middle	2	2	20.38	7.85	23.74	86	6.75	8	14.5
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Rainy	CS(Mf)5	08:36:39	1.0	Bottom	3	1	20.35	7.8	21.9	80.2	6.37	9.9	15
HKLR	HY/2011/03	2014-04-02	Mid-Ebb	Rainy	CS(Mf)5	08:36:19	1.0	Bottom	3	2	20.38	7.8	22.92	81.3	6.41	10.7	14.6
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS5	08:36:12	1.0	Surface	1	1	20.36	7.8	22.95	81.8	6.45	10.7	17.9
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS5	08:36:29	1.0	Surface	1	2	20.41	7.8	23.37	80.7	6.34	10	17.2
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS5	08:54:44	1.7	Middle	2	1	20.4	7.84	23.63	85.8	6.73	12.4	17.4
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS5	08:54:59	1.7	Middle	2	2	20.39	7.84	23.54	85.2	6.69	11.6	16
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS5	08:54:38	2.3	Bottom	3	1	20.41	7.83	24.17	86.1	6.74	12.9	16.3
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS5	08:54:51	2.3	Bottom	3	2	20.4	7.84	23.84	85.4	6.7	12.2	16.1
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS(Mf)6	09:30:29	1.0	Surface	1	1	20.41	7.86	24.34	86.2	6.73	9.6	11.1
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS(Mf)6	09:30:36	1.0	Surface	1	2	20.41	7.86	24.34	86.2	6.74	9.6	11.5
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS(Mf)6	08:44:02	1.0	Bottom	3	1	20.34	7.8	21.98	80.4	6.38	9	12.2
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS(Mf)6	08:43:48	1.0	Bottom	3	2	20.34	7.8	21.97	80	6.35	9.4	12.7
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS7	08:43:53	1.0	Surface	1	1	20.33	7.79	23.35	80.5	6.33	9.9	11.8
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS7	08:43:39	1.0	Surface	1	2	20.38	7.79	23.37	80.1	6.3	10.3	11.3
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS7	07:38:08	1.1	Bottom	3	1	19.98	7.88	26.62	84.9	6.6	6.7	10.6
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS7	07:37:31	1.1	Bottom	3	2	19.96	7.88	26.66	85.1	6.62	6.3	11.4
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS8	07:37:53	1.0	Surface	1	1	19.83	7.9	27.44	85.1	6.6	6.6	8.1
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS8	07:37:20	1.0	Surface	1	2	19.87	7.9	27.2	85.1	6.61	6.8	8.7
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS8	07:37:10	5.7	Bottom	3	1	19.82	7.9	27.84	84.8	6.56	7.4	9.2
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS8	07:37:44	5.7	Bottom	3	2	19.79	7.9	28.05	84.5	6.54	8	9.7
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS(Mf)9	07:22:09	1.0	Surface	1	1	19.6	7.92	29.01	87.7	6.77	6.6	9.6
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS(Mf)9	07:21:46	1.0	Surface	1	2	19.6	7.91	29.02	88	6.79	6.9	8.8
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS(Mf)9	07:21:35	4.2	Bottom	3	1	19.6	7.91	29.02	88.1	6.8	6.7	10.5
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS(Mf)9	07:21:56	4.2	Bottom	3	2	19.6	7.91	29.02	87.7	6.77	6.9	10.9
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS10	08:08:05	1.0	Surface	1	1	20.12	7.86	25.35	84.6	6.61	7.3	15.8
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS10	08:07:32	1.0	Surface	1	2	20.15	7.86	25.35	84.5	6.6	7.1	15.5
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS10	08:07:15	6.7	Middle	2	1	19.79	7.91	27.89	84.2	6.52	8.5	16.9
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS10	08:07:52	6.7	Middle	2	2	19.79	7.91	28	83.9	6.49	8.3	17.1
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS10	08:07:08	12.4	Bottom	3	1	19.86	7.89	27.83	83.7	6.47	8.1	16
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	IS10	08:07:46	12.4	Bottom	3	2	19.86	7.89	27.97	83.5	6.45	7.8	16.7
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR3	14:36:02	1.1	Middle	2	1	20.28	7.93	21.88	83.8	6.66	8.2	15.9
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR3	14:35:33	1.1	Middle	2	2	20.29	7.92	21.87	83.9	6.67	8.3	17.8
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR4	14:35:17	1.0	Surface	1	1	20.14	7.96	22.53	83.6	6.64	8.6	15.5
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR4	14:35:53	1.0	Surface	1	2	20.16	7.97	22.1	83.6	6.66	8.5	14.2
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR4	14:35:44	9.2	Bottom	3	1	20.17	7.91	25.83	83.4	6.49	8.8	16.9

## 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	2014-04-02	Mid-Flood	Rainy	SR4	14:35:08	9.2	Bottom	3	2	20.17	7.9	25.75	83.4	6.49	8.8	15.8
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR5	14:25:03	1.0	Surface	1	1	20.29	7.85	21.87	84.2	6.69	6.5	19.7
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR5	14:24:44	1.0	Surface	1	2	20.29	7.84	21.87	84.4	6.71	6.4	20.4
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR5	14:24:53	4.0	Bottom	3	1	20.28	7.84	21.93	84.3	6.7	6.5	23.2
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR5	14:24:36	4.0	Bottom	3	2	20.29	7.83	21.91	84.6	6.73	6.2	23.5
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR10A	13:07:49	1.0	Surface	1	1	20.28	7.84	21.32	84.6	6.74	19.2	11
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR10A	13:07:15	1.0	Surface	1	2	20.3	7.77	21.3	85.4	6.81	19.2	11.6
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR10A	13:07:38	4	Middle	2	1	20.15	7.87	22.96	84.9	6.73	19.3	11.2
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR10A	13:07:00	4	Middle	2	2	20.1	7.81	22.9	86.9	6.89	19.5	10.8
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR10A	13:06:39	7	Bottom	3	1	19.98	7.66	26.62	88.1	6.85	19.7	13.6
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR10A	13:07:28	7	Bottom	3	2	20.05	7.8	26.53	84.3	6.55	19.8	13.4
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR10B	08:11:04	1.0	Surface	1	1	20.34	7.91	23.79	81	6.36	14.1	9.9
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR10B	08:11:42	1.0	Surface	1	2	20.34	7.91	23.77	81	6.36	14.3	9.5
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR10B	08:11:29	5.3	Bottom	3	1	20.3	7.91	24.87	80.7	6.3	15.5	10.5
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	SR10B	08:10:53	5.3	Bottom	3	2	20.28	7.91	24.96	80.9	6.31	15.4	9.8
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	CS2	08:10:43	1.0	Surface	1	1	20.28	7.9	25.21	80.9	6.3	16.7	23.7
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	CS2	08:11:18	1.0	Surface	1	2	20.28	7.9	25.4	80.6	6.28	16.6	24.5
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	CS2	08:19:57	2.4	Middle	2	1	20.34	7.9	23.83	81	6.36	15.2	27.8
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	CS2	08:20:18	2.4	Middle	2	2	20.34	7.9	23.89	80.8	6.34	15.2	27.3
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	CS2	08:20:09	3.7	Bottom	3	1	20.34	7.89	24.4	80.8	6.32	14.9	28.2
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	CS2	08:19:48	3.7	Bottom	3	2	20.35	7.89	23.94	81	6.36	15.5	28.9
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	CS(Mf)5	09:39:50	1.0	Surface	1	1	20.29	7.92	24.55	80.5	6.3	21.2	9.1
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	CS(Mf)5	09:39:15	1.0	Surface	1	2	20.29	7.92	24.55	80.5	6.3	20.8	8.7
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	CS(Mf)5	09:38:58	4	Middle	2	1	20.27	7.92	24.76	80.3	6.28	20.7	9
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	CS(Mf)5	09:39:35	4	Middle	2	2	20.26	7.92	24.86	80.3	6.27	20.8	7.1
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	CS(Mf)5	09:38:46	6.9	Bottom	3	1	20.25	7.93	24.93	80.1	6.26	21.6	11.5
HKLR	HY/2011/03	2014-04-02	Mid-Flood	Rainy	CS(Mf)5	09:39:25	6.9	Bottom	3	2	20.26	7.92	24.85	80.3	6.27	21.5	10.1
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS5	14:58:08	1.0	Surface	1	1	20.66	7.57	22.01	84.7	6.66	13.4	14.8
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS5	14:57:46	1.0	Surface	1	2	20.73	7.64	22.15	84.8	6.66	13.4	13.4
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS5	14:58:02	4.8	Middle	2	1	20.43	7.69	22.51	84.4	6.65	16.4	15.8
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS5	14:57:38	4.8	Middle	2	2	20.4	7.57	22.51	84.3	6.64	16.4	14.7
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS5	14:57:55	8.5	Bottom	3	1	20.54	7.56	24.87	83.9	6.5	16.6	15.5
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS5	14:57:32	8.5	Bottom	3	2	20.43	7.64	24.43	84.2	6.56	16.7	15.6
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS(Mf)6	15:05:39	1.0	Surface	1	1	20.93	7.47	19.84	82.5	6.54	6.5	11.8
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS(Mf)6	15:05:27	1.0	Surface	1	2	20.93	7.46	19.85	82.7	6.55	6.7	12
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS(Mf)6	15:05:19	2.5	Bottom	3	1	20.95	7.55	19.84	83.2	6.59	6.9	11.1
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS(Mf)6	15:05:33	2.5	Bottom	3	2	20.94	7.56	19.85	82.6	6.55	6.8	13.4
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS7	15:11:30	1.0	Surface	1	1	20.97	7.46	19.9	82.6	6.54	5.6	11.3
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS7	15:11:44	1.0	Surface	1	2	20.99	7.46	19.83	82.5	6.53	5.4	10.3
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS7	15:11:35	2.5	Bottom	3	1	20.99	7.56	19.95	82.5	6.53	5.7	15.6
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS7	15:11:21	2.5	Bottom	3	2	20.95	7.55	20.07	82.8	6.56	5.8	14.3
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS8	15:36:37	1.0	Surface	1	1	20.88	7.49	20.53	82.5	6.51	5.7	13
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS8	15:36:24	1.0	Surface	1	2	20.87	7.48	20.59	82.4	6.51	5.8	13.6
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS8	15:36:18	2.6	Bottom	3	1	20.9	7.57	20.62	82.3	6.5	6	19.4
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS8	15:36:31	2.6	Bottom	3	2	20.9	7.58	20.6	82.4	6.51	5.9	18.9
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS(Mf)9	15:17:49	1.0	Surface	1	1	20.71	7.45	20.09	79.3	6.3	6	12.9
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS(Mf)9	15:18:10	1.0	Surface	1	2	20.84	7.47	19.99	80.6	6.39	5.7	12.5
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS(Mf)9	15:17:43	2.5	Bottom	3	1	20.63	7.54	20.22	79.1	6.29	6.5	14.4
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS(Mf)9	15:18:04	2.5	Bottom	3	2	20.78	7.56	20.09	80.5	6.39	6.2	14
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS10	16:11:10	1.0	Surface	1	1	20.72	7.92	20.5	79.7	6.33	6.3	12.8
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS10	16:12:01	1.0	Surface	1	2	20.69	7.93	20.55	79.9	6.35	6.8	11.4
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS10	16:11:43	5.5	Middle	2	1	20.37	7.97	22.93	79.6	6.28	10.4	12.2
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS10	16:10:41	5.5	Middle	2	2	20.41	7.97	22.7	79.5	6.28	10.4	12.1
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS10	16:11:31	10.0	Bottom	3	1	20.31	7.97	23.35	79.3	6.25	10.8	12.4
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	IS10	16:10:24	10.0	Bottom	3	2	20.3	7.97	23.5	79.1	6.22	11.1	11
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR3	14:47:58	0.7	Middle	2	1	20.85	7.49	21.96	86	6.74	7	9.2
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR3	14:47:55	0.7	Middle	2	2	20.86	7.58	21.97	86.2	6.76	7.1	8.7

## 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	2014-04-04	Mid-Ebb	Cloudy	SR4	15:26:39	1.0	Surface	1	1	20.88	7.48	20.52	83.5	6.6	6	9.2
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR4	15:26:51	1.0	Surface	1	2	20.86	7.49	20.57	83	6.56	5.9	9.9
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR4	15:26:45	2.5	Bottom	3	1	20.9	7.58	20.61	83.2	6.57	6.1	9.8
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR4	15:26:33	2.5	Bottom	3	2	20.88	7.58	20.64	83.9	6.63	6.2	8.7
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR5	16:04:29	1.0	Surface	1	1	20.67	7.96	20.56	79.7	6.34	6.9	9.8
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR5	16:04:10	1.0	Surface	1	2	20.71	7.97	20.51	79.9	6.36	7	8.6
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR5	16:04:18	4.3	Bottom	3	1	20.55	7.95	22.21	79.5	6.28	7.6	11.9
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR5	16:03:57	4.3	Bottom	3	2	20.46	7.99	22.29	79.7	6.3	8.6	11.4
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR10A	16:32:28	1.0	Surface	1	1	20.4	7.75	23.44	86	6.74	3.1	10.2
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR10A	16:33:05	1.0	Surface	1	2	20.51	7.65	23.99	85.2	6.64	3	9.9
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR10A	16:32:21	3.3	Middle	2	1	20.3	7.66	25.37	85.9	6.67	3	9
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR10A	16:32:56	3.3	Middle	2	2	20.32	7.76	25.37	85.2	6.62	3.2	8.7
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR10A	16:32:11	5.6	Bottom	3	1	20.25	7.75	25.88	86	6.67	3.2	14.9
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR10A	16:32:41	5.6	Bottom	3	2	20.34	7.65	25.5	84.9	6.58	3.2	16.5
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR10B	16:42:38	1.0	Surface	1	1	20.34	7.65	24.13	85.3	6.66	3.5	9.2
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR10B	16:42:54	1.0	Surface	1	2	20.38	7.67	23.65	85	6.66	3.3	8.7
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR10B	16:42:45	4.5	Bottom	3	1	20.43	7.75	25.33	85	6.58	3.5	9.8
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	SR10B	16:42:31	4.5	Bottom	3	2	20.33	7.74	25.36	84.9	6.59	3.7	8.3
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	CS2	14:52:07	1.0	Surface	1	1	20.73	7.97	19.71	80.1	6.4	9.5	10.4
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	CS2	14:53:23	1.0	Surface	1	2	20.72	7.94	19.71	79.7	6.36	10.2	10.7
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	CS2	14:53:00	3.7	Middle	2	1	20.13	8.04	24.17	82	6.45	12.4	12.4
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	CS2	14:51:44	3.7	Middle	2	2	20.16	8.09	24.01	83.4	6.56	12.2	11.8
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	CS2	14:51:29	6.3	Bottom	3	1	20.03	8.16	25.9	85.6	6.68	14.1	12.8
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	CS2	14:52:48	6.3	Bottom	3	2	20.01	8.06	25.89	82.2	6.42	14.7	12.2
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	CS(Mf)5	16:08:24	1.0	Surface	1	1	20.39	7.69	22.57	81	6.39	7.3	11
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	CS(Mf)5	16:08:50	1.0	Surface	1	2	20.43	7.59	21.94	81.2	6.41	7	11.4
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	CS(Mf)5	16:08:42	6.8	Middle	2	1	20.04	7.73	23.35	80.9	6.39	7.5	11.2
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	CS(Mf)5	16:08:17	6.8	Middle	2	2	20.03	7.62	23.48	80.6	6.36	7.4	12.3
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	CS(Mf)5	16:08:35	12.6	Bottom	3	1	20.11	7.6	26.42	79.9	6.19	7.6	15.8
HKLR	HY/2011/03	2014-04-04	Mid-Ebb	Cloudy	CS(Mf)5	16:08:08	12.6	Bottom	3	2	20.03	7.71	25.27	80.4	6.28	7.8	14.7
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS5	09:44:38	1.0	Surface	1	1	20.4	7.68	20.63	80.2	6.39	9.1	14.6
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS5	09:45:03	1.0	Surface	1	2	20.38	7.58	20.65	79.5	6.34	8.8	14.3
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS5	09:44:57	4.7	Middle	2	1	20.37	7.69	20.83	79.7	6.35	9.2	14.4
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS5	09:44:32	4.7	Middle	2	2	20.37	7.58	20.79	80.4	6.41	9.4	13.7
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS5	09:44:22	8.4	Bottom	3	1	20.34	7.68	21.5	80.8	6.42	9.7	15.9
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS5	09:44:49	8.4	Bottom	3	2	20.36	7.58	21.12	79.4	6.31	9.5	16.2
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS(Mf)6	09:38:52	1.0	Surface	1	1	20.41	7.53	19.45	77.2	6.19	5.5	3.6
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS(Mf)6	09:38:41	1.0	Surface	1	2	20.41	7.52	19.4	77.6	6.23	5.4	3.8
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS(Mf)6	09:38:33	2.4	Bottom	3	1	20.4	7.61	19.61	78	6.25	5.6	4.3
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS(Mf)6	09:38:46	2.4	Bottom	3	2	20.43	7.62	19.45	77.3	6.2	5.6	4.3
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS7	09:32:49	1.0	Surface	1	1	20.27	7.57	20.16	80.4	6.44	4.9	4.9
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS7	09:33:00	1.0	Surface	1	2	20.31	7.57	20.16	79.7	6.38	5	3.9
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS7	09:32:53	2.4	Bottom	3	1	20.35	7.66	20.11	79.9	6.4	5.1	7.5
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS7	09:32:43	2.4	Bottom	3	2	20.26	7.66	20.4	80.5	6.44	5.3	7.1
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS8	09:07:13	1.0	Surface	1	1	20.36	7.52	18.75	74.4	5.99	7.7	7.9
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS8	09:07:01	1.0	Surface	1	2	20.36	7.52	18.53	75.7	6.11	7.5	7.1
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS8	09:07:06	2.5	Bottom	3	1	20.4	7.61	20.13	74.9	5.99	8	8.6
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS8	09:06:54	2.5	Bottom	3	2	20.35	7.6	20.2	76.4	6.11	8.1	8.7
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS(Mf)9	09:27:07	1.0	Surface	1	1	20.31	7.57	20.41	79.4	6.34	7.7	7.7
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS(Mf)9	09:27:18	1.0	Surface	1	2	20.32	7.58	20.55	79.2	6.32	7.4	7.6
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS(Mf)9	09:27:14	2.4	Bottom	3	1	20.33	7.67	20.54	79.3	6.33	8	8.5
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS(Mf)9	09:27:01	2.4	Bottom	3	2	20.32	7.66	20.6	79.6	6.36	7.9	9
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS10	09:13:03	1.0	Surface	1	1	20.35	7.94	18.79	76.7	6.2	11.8	5.6
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS10	09:12:25	1.0	Surface	1	2	20.37	7.92	19.01	76.1	6.14	11.4	5.8
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS10	09:12:10	5.2	Middle	2	1	20.03	7.96	24.75	77.5	6.08	15.5	6.4
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS10	09:12:51	5.2	Middle	2	2	20.04	7.95	24.75	77	6.04	14.9	7.8
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	IS10	09:12:01	9.3	Bottom	3	1	20.03	7.95	24.76	76.8	6.03	16.2	5.9

## 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	2014-04-04	Mid-Flood	Cloudy	IS10	09:12:41	9.3	Bottom	3	2	20.06	7.92	24.71	75.8	5.95	16.7	6.7
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR3	09:54:25	0.6	Middle	2	1	20.42	7.63	20.29	78.9	6.3	7.9	7.3
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR3	09:54:28	0.6	Middle	2	2	20.41	7.54	20.28	78.8	6.29	7.8	7.6
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR4	09:17:52	1.0	Surface	1	1	20.43	7.49	18.65	72.5	5.84	6.9	5.9
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR4	09:18:04	1.0	Surface	1	2	20.45	7.5	18.18	72.2	5.83	7	6.1
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR4	09:17:57	2.5	Bottom	3	1	20.46	7.59	18.47	72.4	5.84	7.3	6.8
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR4	09:17:47	2.5	Bottom	3	2	20.5	7.56	18.47	72.6	5.85	7.4	5.5
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR5	09:21:15	1.0	Surface	1	1	20.35	7.93	18.87	76.4	6.18	11.3	8.1
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR5	09:20:50	1.0	Surface	1	2	20.32	7.94	19.39	77.4	6.24	10.8	8.4
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR5	09:20:37	4.3	Bottom	3	1	20.05	7.96	24.63	77.7	6.11	13.7	8.9
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR5	09:21:01	4.3	Bottom	3	2	20.11	7.9	24.53	76.1	5.97	14.2	8.4
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR10A	08:10:41	1.0	Surface	1	1	20.21	7.69	21.05	81.9	6.47	4.5	5
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR10A	08:11:03	1.0	Surface	1	2	20.2	7.58	21.05	79.2	6.31	4.3	4.5
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR10A	08:10:56	3.3	Middle	2	1	20.17	7.71	21.32	79.2	6.26	4.6	5.1
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR10A	08:10:32	3.3	Middle	2	2	20.17	7.59	21.9	80.3	6.37	4.5	5.3
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR10A	08:10:50	5.6	Bottom	3	1	20.18	7.58	22.63	79	6.3	4.7	4.3
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR10A	08:10:14	5.6	Bottom	3	2	20.13	7.71	22.97	79.9	6.37	4.7	5.1
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR10B	08:01:42	1.0	Surface	1	1	19.48	7.82	29.28	87.8	6.76	3.6	4.6
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR10B	08:01:26	1.0	Surface	1	2	19.49	7.81	29.29	88.1	6.78	3.8	4.8
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR10B	08:01:15	4.5	Bottom	3	1	19.46	7.91	29.77	88.3	6.79	4.1	6.4
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	SR10B	08:01:33	4.5	Bottom	3	2	19.49	7.92	29.56	87.8	6.76	4	6.7
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	CS2	10:31:24	1.0	Surface	1	1	20.43	7.88	18.69	75.3	6.09	15.3	6
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	CS2	10:32:04	1.0	Surface	1	2	20.39	7.91	18.75	76	6.14	16	6.1
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	CS2	10:31:10	3.9	Middle	2	1	20.15	7.93	23.67	76.8	6.06	15.7	6.6
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	CS2	10:31:52	3.9	Middle	2	2	20.13	7.92	23.91	76.6	6.03	17.9	6.6
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	CS2	10:31:44	6.7	Bottom	3	1	20.13	7.9	24.1	75.6	5.95	18.1	6.2
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	CS2	10:30:56	6.7	Bottom	3	2	20.12	7.91	24.1	75.7	5.95	17.2	7.6
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	CS(Mf)5	08:36:06	1.0	Surface	1	1	20.15	7.73	22.14	80.4	6.39	4.1	4.3
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	CS(Mf)5	08:36:37	1.0	Surface	1	2	20.09	7.66	22.27	80.7	6.41	3.9	6.1
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	CS(Mf)5	08:36:28	6.8	Middle	2	1	19.99	7.78	23.89	80.7	6.36	4.4	6.5
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	CS(Mf)5	08:35:56	6.8	Middle	2	2	20.07	7.64	23.77	80.6	6.34	4.2	5.9
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	CS(Mf)5	08:36:22	12.5	Bottom	3	1	19.97	7.67	25.22	80	6.25	4.4	4.1
HKLR	HY/2011/03	2014-04-04	Mid-Flood	Cloudy	CS(Mf)5	08:35:30	12.5	Bottom	3	2	20.06	7.71	23.92	81.4	6.4	4.5	5.7
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS5	17:40:15	1.0	Surface	1	1	20.25	8.09	24.58	91.8	7.19	7.2	4.8
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS5	17:40:36	1.0	Surface	1	2	20.24	8.1	24.47	91.6	7.17	7.4	5.2
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS5	17:40:30	4.1	Middle	2	1	20.16	8.12	29.9	91.4	6.94	8.6	4.6
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS5	17:40:08	4.1	Middle	2	2	20.16	8.11	29.88	91.6	6.96	8.3	4.7
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS5	17:40:24	7.2	Bottom	3	1	20.23	8.07	30.93	91.5	6.9	8.5	4.7
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS5	17:40:01	7.2	Bottom	3	2	20.23	8.07	30.93	91.7	6.92	8.1	4.4
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS(Mf)6	17:46:48	1.0	Surface	1	1	20.48	8	23.7	96.6	7.57	4.2	3.2
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS(Mf)6	17:47:11	1.0	Surface	1	2	20.47	8.01	23.77	96.1	7.53	4.4	3.6
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS(Mf)6	17:46:54	2.2	Bottom	3	1	20.46	7.99	23.98	96.4	7.55	4.3	3.1
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS(Mf)6	17:46:39	2.2	Bottom	3	2	20.49	7.99	23.84	96.9	7.59	4.2	4.6
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS7	17:53:45	1.0	Surface	1	1	20.25	7.94	22.8	93.1	7.37	6.4	5.6
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS7	17:53:29	1.0	Surface	1	2	20.24	7.94	22.79	93.4	7.39	6.2	5.5
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS7	17:53:17	2.3	Bottom	3	1	20.25	7.93	22.86	93.8	7.42	6.3	6.2
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS7	17:53:36	2.3	Bottom	3	2	20.25	7.94	22.85	93.3	7.38	6.3	6.3
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS8	18:18:28	1.0	Surface	1	1	20.33	7.97	24.01	89.1	6.99	5.5	5.3
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS8	18:18:12	1.0	Surface	1	2	20.34	7.96	24.06	89.5	7.02	5.5	3.3
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS8	18:18:00	2.9	Bottom	3	1	20.35	7.94	26.66	89.3	6.9	5.8	4.5
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS8	18:18:18	2.9	Bottom	3	2	20.3	7.95	26.72	89.7	6.93	5.8	5.3
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS(Mf)9	18:02:01	1.0	Surface	1	1	20.32	7.97	23.44	90.2	7.1	9.3	10.2
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS(Mf)9	18:02:17	1.0	Surface	1	2	20.32	7.97	23.61	90.3	7.1	9.4	9.6
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS(Mf)9	18:02:10	2.7	Bottom	3	1	20.35	7.96	25.54	90.9	7.07	9.1	12.5
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS(Mf)9	18:01:53	2.7	Bottom	3	2	20.37	7.96	24.91	90.4	7.05	9	13.3
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS10	18:26:34	1.0	Surface	1	1	20.19	8.16	26.75	85.5	6.62	4.2	2.8
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS10	18:25:53	1.0	Surface	1	2	20.19	8.16	26.69	85.5	6.62	4.4	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	2014-04-07	Mid-Ebb	Cloudy	IS10	18:26:25	4.9	Middle	2	1	20.16	8.17	27.23	85.1	6.57	5.2	3
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS10	18:25:40	4.9	Middle	2	2	20.15	8.17	27.29	84.6	6.53	5.9	3.2
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS10	18:26:14	8.8	Bottom	3	1	20.16	8.17	27.28	85.3	6.58	7	3.4
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	IS10	18:25:30	8.8	Bottom	3	2	20.15	8.18	27.41	84.7	6.53	7.1	4
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR3	17:31:24	0.6	Middle	2	1	20.35	7.97	24.18	95	7.44	4.9	5.3
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR3	17:31:32	0.6	Middle	2	2	20.35	7.98	24.18	94.6	7.41	4.8	6.9
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR4	18:12:48	1.0	Surface	1	1	20.49	7.94	23.14	85	6.68	4.3	3.5
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR4	18:12:35	1.0	Surface	1	2	20.5	7.93	23.13	85.9	6.75	4.4	4.7
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR4	18:12:39	2.8	Bottom	3	1	20.48	7.92	25.78	85.5	6.62	4.5	4
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR4	18:12:27	2.8	Bottom	3	2	20.51	7.92	25.66	87	6.74	4.4	3.4
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR5	18:17:46	1.0	Surface	1	1	20.19	8.16	26.69	86.1	6.66	3.9	2.8
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR5	18:17:18	1.0	Surface	1	2	20.19	8.16	26.71	86	6.66	4.1	3.4
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR5	18:17:34	4.2	Bottom	3	1	20.17	8.16	27.24	85.8	6.63	4.5	5
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR5	18:17:05	4.2	Bottom	3	2	20.16	8.16	27.28	85.7	6.62	4.6	3.1
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR10A	19:21:52	1.0	Surface	1	1	20.02	8.08	28.77	93.8	7.2	2.6	2.2
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR10A	19:22:17	1.0	Surface	1	2	20.01	8.09	28.47	93.6	7.19	2.5	2.4
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR10A	19:22:08	3.3	Middle	2	1	19.91	8.1	29.92	93.3	7.12	2.5	3.5
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR10A	19:21:45	3.3	Middle	2	2	19.96	8.09	29.15	93.6	7.17	2.6	3.7
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR10A	19:21:38	5.5	Bottom	3	1	20.01	8.07	30.23	93.6	7.12	2.7	3
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR10A	19:22:01	5.5	Bottom	3	2	19.96	8.09	30.3	93.3	7.1	2.5	2.6
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR10B	19:31:45	1.0	Surface	1	1	20.03	8.09	28.14	93.3	7.18	1.8	2.9
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR10B	19:31:29	1.0	Surface	1	2	20.05	8.09	28.13	93.2	7.18	1.9	2.8
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR10B	19:31:35	3.9	Bottom	3	1	20.03	8.09	29.8	93	7.09	1.9	2.8
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	SR10B	19:31:20	3.9	Bottom	3	2	20.04	8.09	29.17	93	7.12	1.8	2.5
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	CS2	17:03:14	1.0	Surface	1	1	20.16	8.18	26.58	87.9	6.81	3	2.5
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	CS2	17:02:31	1.0	Surface	1	2	20.16	8.19	26.61	88.4	6.85	3.2	3.3
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	CS2	17:02:57	3.8	Middle	2	1	20.17	8.18	26.66	87.3	6.76	3.3	2.8
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	CS2	17:02:15	3.8	Middle	2	2	20.18	8.2	26.7	88.2	6.83	3.4	2.9
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	CS2	17:02:05	6.6	Bottom	3	1	20.18	8.2	27	88.8	6.87	3.5	2.8
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	CS2	17:02:46	6.6	Bottom	3	2	20.18	8.18	26.94	87.8	6.79	3.6	2.7
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	CS(Mf)5	18:51:36	1.0	Surface	1	1	20.22	8.04	26.37	90.5	7.02	2.5	3.2
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	CS(Mf)5	18:52:13	1.0	Surface	1	2	20.27	8.03	26.35	90.4	7	2.5	2.9
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	CS(Mf)5	18:51:24	6.1	Middle	2	1	19.84	8.09	29.42	90	6.9	2.5	3.9
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	CS(Mf)5	18:51:58	6.1	Middle	2	2	19.82	8.1	29.54	89.5	6.86	2.5	3.5
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	CS(Mf)5	18:51:48	11.2	Bottom	3	1	19.93	8.07	30.96	89.2	6.76	2.6	4.7
HKLR	HY/2011/03	2014-04-07	Mid-Ebb	Cloudy	CS(Mf)5	18:51:11	11.2	Bottom	3	2	19.76	8.1	31.19	89.3	6.78	2.5	3.3
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS5	11:04:45	1.0	Surface	1	1	20.22	7.93	22.84	88.7	7.02	7.5	8.6
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS5	11:04:05	1.0	Surface	1	2	20.22	7.94	22.8	88.8	7.03	7.7	9.5
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS5	11:04:34	4.3	Middle	2	1	20.14	7.99	25.54	87.9	6.85	7.8	8.7
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS5	11:03:54	4.3	Middle	2	2	20.16	7.99	25.56	88.1	6.87	7.6	9.7
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS5	11:03:45	7.6	Bottom	3	1	20.12	8.03	28.53	88.4	6.78	7.7	8.9
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS5	11:04:24	7.6	Bottom	3	2	20.11	8.01	28.65	88.6	6.79	7.7	9.5
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS(Mf)6	10:57:14	1.0	Surface	1	1	20.31	7.91	23.22	91.6	7.22	5.3	6
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS(Mf)6	10:57:36	1.0	Surface	1	2	20.33	7.91	23.14	91.6	7.22	5.2	6.6
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS(Mf)6	10:57:20	2.3	Bottom	3	1	20.3	7.91	23.37	91.5	7.21	5.3	5.9
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS(Mf)6	10:57:05	2.3	Bottom	3	2	20.29	7.91	23.43	91.9	7.24	5.2	6.9
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS7	10:51:12	1.0	Surface	1	1	20.15	7.9	22.67	90.5	7.18	8.9	8.1
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS7	10:50:56	1.0	Surface	1	2	20.17	7.89	22.67	90.6	7.18	9	8.6
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS7	10:51:02	2.2	Bottom	3	1	20.15	7.9	22.68	90.5	7.18	9	10.1
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS7	10:50:41	2.2	Bottom	3	2	20.14	7.89	22.68	90.6	7.19	8.9	9.7
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS8	10:30:32	1.0	Surface	1	1	20.13	7.91	26.07	82.3	6.4	9.1	5.8
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS8	10:30:54	1.0	Surface	1	2	20.09	7.93	26.29	81.3	6.32	8.9	4.7
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS8	10:30:42	3.2	Bottom	3	1	20.08	7.93	26.41	81.6	6.34	9.1	4.5
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS8	10:30:22	3.2	Bottom	3	2	20.14	7.91	26.06	83.1	6.46	9.2	4.3
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS(Mf)9	10:44:43	1.0	Surface	1	1	20.16	7.89	22.8	88.4	7.01	13.2	13.3
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS(Mf)9	10:44:26	1.0	Surface	1	2	20.15	7.89	22.89	88.3	6.99	13.4	12.9
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS(Mf)9	10:44:35	2.7	Bottom	3	1	20.15	7.88	23.01	88.4	7	13.3	13.8

## 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	2014-04-07	Mid-Flood	Sunny	IS(Mf)9	10:44:18	2.7	Bottom	3	2	20.14	7.88	23.56	88.5	6.98	14	14.7
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS10	10:24:43	1.0	Surface	1	1	20.22	8.09	25.73	84	6.54	5.3	4.9
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS10	10:26:07	1.0	Surface	1	2	20.25	8.07	25.71	85.9	6.68	4.8	4.8
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS10	10:25:25	4.9	Middle	2	1	20.09	8.09	26.93	83	6.42	5.9	3.8
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS10	10:24:32	4.9	Middle	2	2	20.03	8.09	27.45	83	6.42	5.5	4.3
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS10	10:24:14	8.7	Bottom	3	1	19.99	8.09	28.05	83.7	6.45	6.6	5.3
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	IS10	10:25:08	8.7	Bottom	3	2	19.98	8.09	28.03	83.2	6.41	6.1	4.3
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR3	11:11:39	0.6	Middle	2	1	20.24	7.92	22.92	91.5	7.23	5.2	9.4
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR3	11:11:29	0.6	Middle	2	2	20.24	7.91	22.91	91.4	7.23	5.4	9
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR4	10:37:20	1.0	Surface	1	1	20.24	7.92	24.19	85.2	6.68	5.6	9.1
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR4	10:37:03	1.0	Surface	1	2	20.25	7.91	24.19	85.9	6.74	5.6	9.2
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR4	10:37:10	2.6	Bottom	3	1	20.2	7.91	25.89	85.8	6.67	5.7	10.8
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR4	10:36:55	2.6	Bottom	3	2	20.22	7.91	25.53	85.9	6.69	5.6	14.4
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR5	10:32:39	1.0	Surface	1	1	20.21	8.06	25.3	85.3	6.66	7.2	3.2
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR5	10:33:20	1.0	Surface	1	2	20.2	8.07	25.28	85.4	6.66	7	4.8
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR5	10:32:18	4.2	Bottom	3	1	20.14	8.09	26.71	83.1	6.44	4.6	4
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR5	10:33:06	4.2	Bottom	3	2	20.12	8.08	26.89	84.8	6.57	5	5.1
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR10A	09:28:40	1.0	Surface	1	1	19.79	8.02	29	91.2	7.02	1.8	2.4
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR10A	09:28:13	1.0	Surface	1	2	19.79	8.01	28.98	91.3	7.02	1.7	2.5
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR10A	09:28:05	3.3	Middle	2	1	19.77	8.01	29.16	91.2	7.01	1.8	2.9
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR10A	09:28:33	3.3	Middle	2	2	19.77	8.02	29.2	91.1	7	1.7	2.3
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR10A	09:28:22	5.5	Bottom	3	1	19.78	8.02	29.3	91.1	7	1.7	5.9
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR10A	09:27:52	5.5	Bottom	3	2	19.75	8.02	29.45	91.1	6.99	1.8	5.7
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR10B	09:23:21	1.0	Surface	1	1	19.71	8.02	30.03	91.4	7	1.8	3.8
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR10B	09:23:04	1.0	Surface	1	2	19.71	8.02	30.04	91.5	7.01	1.8	3
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR10B	09:23:12	4.4	Bottom	3	1	19.7	8.02	30.16	91.3	6.99	1.8	3.6
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	SR10B	09:22:55	4.4	Bottom	3	2	19.7	8.02	30.19	91.4	6.99	1.8	4.7
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	CS2	11:54:04	1.0	Surface	1	1	20.24	8.1	25.52	85	6.62	5.2	4.3
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	CS2	11:53:22	1.0	Surface	1	2	20.23	8.1	25.45	84.8	6.61	5.6	3.7
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	CS2	11:53:52	3.8	Middle	2	1	20.12	8.11	27.19	83.8	6.48	7.6	3.4
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	CS2	11:53:12	3.8	Middle	2	2	20.11	8.11	27.25	84	6.5	7.6	3.9
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	CS2	11:53:42	6.6	Bottom	3	1	20.06	8.1	27.95	83.8	6.46	8.5	3.1
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	CS2	11:53:04	6.6	Bottom	3	2	20.05	8.11	27.89	84.2	6.49	8.8	4.8
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	CS(Mf)5	09:59:31	1.0	Surface	1	1	20.1	7.98	25.62	90	7.02	1.8	2.6
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	CS(Mf)5	09:58:42	1.0	Surface	1	2	20.05	7.98	25.65	90.1	7.03	1.8	2.9
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	CS(Mf)5	09:58:27	6.4	Middle	2	1	19.81	8.04	28.52	89.8	6.92	1.8	2.3
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	CS(Mf)5	09:59:14	6.4	Middle	2	2	19.74	8.07	29.27	89.5	6.88	1.8	3
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	CS(Mf)5	09:58:09	11.7	Bottom	3	1	19.73	8.06	30.67	89.2	6.81	1.8	2.5
HKLR	HY/2011/03	2014-04-07	Mid-Flood	Sunny	CS(Mf)5	09:59:03	11.7	Bottom	3	2	19.76	8.05	30.52	89.1	6.8	1.7	2.2
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS5	08:54:01	1.0	Surface	1	1	20.39	8.14	25.86	90	6.97	2.1	5
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS5	08:52:47	1.0	Surface	1	2	20.3	8.14	26.05	90.3	7	2.1	6.3
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS5	08:53:37	17.4	Middle	2	1	19.79	8.19	31.34	89.4	6.78	2.1	4.7
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS5	08:52:20	17.4	Middle	2	2	19.77	8.18	31.51	90.1	6.83	2.1	6.1
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS5	08:51:57	33.7	Bottom	3	1	19.69	8.2	32.43	90.7	6.85	2.1	7
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS5	08:53:13	33.7	Bottom	3	2	19.7	8.2	32.41	89.1	6.73	2.2	5.7
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS(Mf)6	09:00:02	1.0	Surface	1	1	20.34	8.15	25.74	89.8	6.97	1.9	4.1
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS(Mf)6	09:00:42	1.0	Surface	1	2	20.29	8.16	25.76	89.7	6.97	1.9	4
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS(Mf)6	08:59:50	4.8	Bottom	3	1	19.87	8.18	30.55	89	6.78	1.9	5.8
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS(Mf)6	09:00:31	4.8	Bottom	3	2	19.89	8.18	30.45	88.9	6.77	2	5.4
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS7	09:00:19	1.0	Surface	1	1	19.84	8.16	31.38	88.5	6.71	2.2	7.2
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS7	08:59:36	1.0	Surface	1	2	19.78	8.18	31.49	88.6	6.72	2.1	6.4
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS7	10:47:10	1.0	Bottom	3	1	20.62	8.12	20.46	85.5	6.81	5.7	6.3
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS7	10:46:32	1.0	Bottom	3	2	20.49	8.13	22.33	85.5	6.75	5.8	6.7
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS8	10:46:20	1.0	Surface	1	1	20.13	8.13	28.36	84.4	6.48	6.1	3.4
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS8	10:46:58	1.0	Surface	1	2	20.19	8.13	28.06	84.9	6.52	5.9	3.8
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS8	10:46:03	15.7	Bottom	3	1	20.1	8.12	28.53	84	6.44	6.5	4.6
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS8	10:46:46	15.7	Bottom	3	2	20.25	8.1	27.99	84.5	6.48	6.6	3.4

## 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	2014-04-09	Mid-Ebb	Sunny	IS(Mf)9	11:05:47	1.0	Surface	1	1	20.78	8.04	20.22	82.3	6.55	2.8	6.4
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS(Mf)9	11:06:04	1.0	Surface	1	2	20.75	8.03	20.96	82.4	6.53	2.8	6.3
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS(Mf)9	11:05:55	3.1	Bottom	3	1	20.66	8.01	23.81	81.7	6.37	2.6	7.4
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS(Mf)9	11:05:36	3.1	Bottom	3	2	20.63	8.03	22.85	81.7	6.42	2.8	7.4
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS10	10:20:39	1.0	Surface	1	1	20.95	8.03	21.04	84.9	6.79	3.4	3.6
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS10	10:21:15	1.0	Surface	1	2	20.7	8.07	21.01	84.7	6.71	3.2	3.9
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS10	10:20:28	3.3	Middle	2	1	20.54	8.11	22.73	87.2	6.87	3.2	3.7
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS10	10:21:04	3.3	Middle	2	2	20.44	8.09	24.97	84.5	6.57	3.2	3.7
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS10	10:20:15	5.6	Bottom	3	1	20.26	8.13	27.86	87.4	6.71	3.3	5.5
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	IS10	10:20:53	5.6	Bottom	3	2	20.32	8.03	28.24	82.9	6.35	3.3	3.9
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR3	10:10:32	1.0	Middle	2	1	20.73	8.04	21.52	83.7	6.62	2.6	6.3
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR3	10:10:47	1.0	Middle	2	2	20.63	8.04	21.86	83.4	6.59	2.6	4.5
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR4	10:10:20	1.0	Surface	1	1	20.52	8.04	23.5	83.2	6.52	2.5	4.8
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR4	10:10:39	1.0	Surface	1	2	20.62	8.02	23.53	83	6.49	2.6	3.1
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR4	09:58:45	1.0	Bottom	3	1	20.64	8.07	22.02	84.7	6.68	3.3	5.8
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR4	09:59:28	1.0	Bottom	3	2	20.63	8.08	21.7	84.3	6.66	3.3	5.3
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR5	09:59:15	1.0	Surface	1	1	20.19	8.11	28.19	83.8	6.43	4.2	4.7
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR5	09:58:27	1.0	Surface	1	2	20.16	8.12	27.66	85	6.55	4.4	3.7
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR5	09:58:10	9.5	Bottom	3	1	20.05	8.11	29.06	85.4	6.54	4.4	6.9
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR5	09:59:02	9.5	Bottom	3	2	20.14	8.07	28.94	83.3	6.37	4.3	5.5
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR10A	09:48:46	1.0	Surface	1	1	20.64	8.12	19.43	84	6.73	4.1	3.7
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR10A	09:48:08	1.0	Surface	1	2	20.69	8.11	19.96	84	6.7	4.2	3.3
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR10A	09:47:54	5.3	Middle	2	1	20.09	8.13	28.18	83.7	6.44	4.6	4.6
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR10A	09:48:33	5.3	Middle	2	2	20.05	8.13	28.68	83.2	6.38	4.6	4
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR10A	09:47:40	9.6	Bottom	3	1	19.96	8.12	29.68	82.9	6.33	4.7	3.9
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR10A	09:48:22	9.6	Bottom	3	2	20.07	8.08	29.48	82.2	6.27	4.7	4.9
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR10B	09:39:49	1.0	Surface	1	1	20.74	8.03	20.15	86.1	6.86	3	2.1
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR10B	09:40:05	1.0	Surface	1	2	20.7	8.03	20.1	84.3	6.72	3.2	2.4
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR10B	09:39:37	3.2	Bottom	3	1	20.59	8.05	22.19	88.2	6.96	3.3	3.3
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	SR10B	09:39:56	3.2	Bottom	3	2	20.65	8.01	23	84.5	6.63	3.1	2.1
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	CS2	15:19:46	1.0	Surface	1	1	21.18	8.16	23.33	91.6	7.1	1.6	3
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	CS2	15:20:41	1.0	Surface	1	2	21.08	8.17	23.27	91.3	7.1	1.7	3.8
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	CS2	15:20:25	17.4	Middle	2	1	19.78	8.2	31.6	88.6	6.71	1.6	3.9
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	CS2	15:19:29	17.4	Middle	2	2	19.75	8.21	31.85	88.9	6.73	1.6	3
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	CS2	15:19:12	33.7	Bottom	3	1	19.74	8.19	32.12	88.7	6.71	1.8	2.6
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	CS2	15:20:05	33.7	Bottom	3	2	19.83	8.18	32.03	88.7	6.7	1.9	2.6
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	CS(Mf)5	15:11:44	1.0	Surface	1	1	21.06	8.15	23.84	91.3	7.07	1.5	4.1
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	CS(Mf)5	15:11:11	1.0	Surface	1	2	21.23	8.14	23.71	91.3	7.05	1.6	2.6
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	CS(Mf)5	15:11:33	5.0	Middle	2	1	20.21	8.18	26.74	89.5	6.92	1.6	2.6
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	CS(Mf)5	15:10:55	5.0	Middle	2	2	20.09	8.21	26.88	88.8	6.88	1.7	3.3
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	CS(Mf)5	15:10:46	9.0	Bottom	3	1	19.8	8.2	31.53	88	6.67	1.7	3
HKLR	HY/2011/03	2014-04-09	Mid-Ebb	Sunny	CS(Mf)5	15:11:24	9.0	Bottom	3	2	20.28	8.13	31.2	89.3	6.72	1.7	2.1
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS5	13:27:42	1.0	Surface	1	1	21.02	8.1	20.85	86.9	6.85	2.1	4.2
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS5	13:26:50	1.0	Surface	1	2	20.78	8.12	21.25	86.6	6.85	2.2	5.4
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS5	13:27:22	8.6	Middle	2	1	20.25	8.14	28.42	86.7	6.64	2.5	5.4
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS5	13:26:35	8.6	Middle	2	2	20.21	8.13	28.54	85.5	6.54	2.5	5.5
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS5	13:27:05	16.1	Bottom	3	1	20.24	8.12	28.61	86.1	6.58	2.5	7.8
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS5	13:26:16	16.1	Bottom	3	2	20.3	8.09	28.62	84.6	6.46	2.5	7.1
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS(Mf)6	13:07:52	1.0	Surface	1	1	21.76	8.04	18.59	86	6.78	2.3	3.3
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS(Mf)6	13:07:33	1.0	Surface	1	2	21.12	8.1	19.7	87	6.89	2.2	3.4
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS(Mf)6	13:07:41	3.1	Bottom	3	1	21.16	8.06	21.1	85.7	6.73	2.3	3.4
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS(Mf)6	13:07:24	3.1	Bottom	3	2	20.54	8.11	22.42	86.1	6.79	2.2	3.6
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS7	13:57:22	1.0	Surface	1	1	21.14	8.11	22.05	87.3	6.82	2.8	2.7
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS7	13:56:48	1.0	Surface	1	2	21.41	8.15	21.08	88.3	6.91	2.6	2.9
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS7	13:57:09	3.4	Bottom	3	1	20.3	8.14	27.21	86.8	6.68	2.7	5.8
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS7	13:56:39	3.4	Bottom	3	2	20.32	8.16	27.32	87.9	6.76	2.7	4
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS8	13:57:01	1.0	Surface	1	1	20.31	8.12	28.42	86.8	6.64	2.9	3.4

## 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	2014-04-09	Mid-Flood	Sunny	IS8	13:56:16	1.0	Surface	1	2	20.22	8.13	28.56	86.3	6.61	2.9	3.2
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS8	14:07:36	1.1	Bottom	3	1	20.72	8.12	22.33	87.6	6.89	3.5	5.4
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS8	14:07:17	1.1	Bottom	3	2	20.6	8.12	23.65	88	6.88	3.3	4.3
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS(Mf)9	14:07:06	1.0	Surface	1	1	20.28	8.11	27.85	88.2	6.77	3.3	6.5
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS(Mf)9	14:07:27	1.0	Surface	1	2	20.43	8.1	27.43	87	6.67	3.2	5.7
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS(Mf)9	14:18:05	1.1	Bottom	3	1	20.64	8.14	21.66	85.4	6.75	4.5	9
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS(Mf)9	14:17:25	1.1	Bottom	3	2	21.04	8.11	21.11	85.6	6.74	4.5	7.3
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS10	14:17:10	1.0	Surface	1	1	20.13	8.13	28.61	83.6	6.4	5.5	3.4
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS10	14:17:54	1.0	Surface	1	2	20.07	8.12	28.78	83.4	6.39	5.4	3.1
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS10	14:17:45	1.1	Middle	2	1	20.03	8.11	29.26	83.5	6.39	5.3	3.6
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS10	14:16:53	1.1	Middle	2	2	20	8.12	29.36	83.1	6.36	5.6	3.6
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS10	14:28:32	1.1	Bottom	3	1	20.57	8.14	22.12	86.7	6.84	2.8	3.6
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	IS10	14:29:10	1.1	Bottom	3	2	20.83	8.12	22.19	86.6	6.8	2.8	3
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR3	14:28:56	5.1	Middle	2	1	20.07	8.13	28.66	85	6.52	3.6	4.4
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR3	14:28:20	5.1	Middle	2	2	20.09	8.14	28.68	85.7	6.57	3.6	4.3
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR4	14:28:45	1.0	Surface	1	1	20.13	8.1	30.06	85.2	6.47	3.7	3.5
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR4	14:28:06	1.0	Surface	1	2	19.9	8.13	30.21	86.2	6.57	3.6	3.2
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR4	14:37:53	1.1	Bottom	3	1	20.81	8.09	22.61	87.1	6.82	1.9	3.3
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR4	14:37:26	1.1	Bottom	3	2	20.8	8.1	22.47	87.3	6.85	1.8	4.2
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR5	14:37:13	1.0	Surface	1	1	20.42	8.11	25.7	86.7	6.72	1.8	4.1
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR5	14:37:40	1.0	Surface	1	2	20.5	8.09	25.46	86.5	6.71	1.7	4.4
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR5	10:00:01	1.1	Bottom	3	1	20.59	8.1	21.6	84.2	6.67	3.2	2.5
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR5	10:00:44	1.1	Bottom	3	2	20.69	8.06	21.65	83.3	6.58	3.4	4.5
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR10A	09:59:50	1.0	Surface	1	1	20.12	8.11	26.43	83.4	6.47	4.3	2.9
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR10A	10:00:26	1.0	Surface	1	2	20.08	8.11	28.66	82.9	6.36	4.3	2.2
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR10A	10:00:16	1	Middle	2	1	20.09	8.06	28.95	82.5	6.32	4.5	2.8
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR10A	09:59:41	1	Middle	2	2	20.2	8.06	28.88	82.9	6.34	4.2	3.8
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR10A	10:11:05	1	Bottom	3	1	20.58	8.05	22	83.6	6.6	2.6	2.1
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR10A	10:11:29	1	Bottom	3	2	20.59	8.05	22.05	84	6.63	2.6	2.6
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR10B	10:10:58	1.0	Surface	1	1	20.55	8.03	23.57	82.9	6.49	2.6	3
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR10B	10:11:20	1.0	Surface	1	2	20.48	8.04	23.85	83.5	6.53	2.5	3.6
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR10B	11:25:16	1.1	Bottom	3	1	20.78	8.08	20.26	84.4	6.71	3.4	2.7
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	SR10B	11:25:45	1.1	Bottom	3	2	20.6	8.12	20.77	84.8	6.74	3.3	3
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	CS2	11:25:02	1.0	Surface	1	1	20.22	8.13	27.67	84.5	6.5	3.6	3.1
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	CS2	11:25:36	1.0	Surface	1	2	20.21	8.11	27.86	83.8	6.44	3.7	3.5
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	CS2	11:24:50	1.1	Middle	2	1	20.14	8.11	28.19	83.7	6.43	3.9	3
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	CS2	11:25:27	1.1	Middle	2	2	20.29	8.06	27.9	82.9	6.36	3.8	2.6
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	CS2	14:19:28	1.1	Bottom	3	1	20.59	8.14	22.76	85	6.68	4.7	2.7
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	CS2	14:18:45	1.1	Bottom	3	2	20.74	8.13	22.34	85.3	6.7	4.5	4.3
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	CS(Mf)5	14:18:32	1.0	Surface	1	1	20.06	8.13	28.85	83.3	6.39	5.7	4.4
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	CS(Mf)5	14:19:17	1.0	Surface	1	2	20.08	8.12	28.77	83.3	6.38	5.4	3.6
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	CS(Mf)5	14:18:23	1.1	Middle	2	1	20.02	8.11	29.36	83.5	6.38	5.6	2.8
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	CS(Mf)5	14:19:08	1.1	Middle	2	2	20.02	8.12	29.21	83.5	6.38	5.6	3.2
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	CS(Mf)5	14:07:55	1.1	Bottom	3	1	20.89	8.12	20.66	87.6	6.94	3.4	2.7
HKLR	HY/2011/03	2014-04-09	Mid-Flood	Sunny	CS(Mf)5	14:08:14	1.1	Bottom	3	2	20.84	8.11	21.62	86.9	6.84	3.3	4.1
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS5	09:46:16	1.0	Surface	1	1	20.24	8.16	30.75	94.4	7.13	1.5	3.3
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS5	09:46:37	1.0	Surface	1	2	20.21	8.17	30.86	94.1	7.1	1.5	3.8
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS5	09:46:27	1.1	Middle	2	1	20.18	8.16	30.89	93.9	7.09	1.5	2.8
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS5	09:46:05	1.1	Middle	2	2	20.18	8.15	30.77	94.1	7.12	1.5	4.4
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS5	09:51:26	1.1	Bottom	3	1	20.2	8.18	30.69	95	7.18	1.6	2.9
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS5	09:51:56	1.1	Bottom	3	2	20.14	8.19	30.86	94.4	7.14	1.5	3.5
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS(Mf)6	09:51:48	1.0	Surface	1	1	20.07	8.19	31.24	94.2	7.11	1.5	2.2
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS(Mf)6	09:51:17	1.0	Surface	1	2	20.17	8.17	30.77	94.6	7.15	1.6	3.4
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS(Mf)6	09:51:38	5.5	Bottom	3	1	20.1	8.19	31.17	94.6	7.14	1.6	4.2
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS(Mf)6	09:51:08	5.5	Bottom	3	2	20.04	8.14	31.45	94.5	7.13	1.5	2.6
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS7	10:28:40	1.0	Surface	1	1	20.86	7.52	28.19	95.4	7.23	1.8	3.6
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS7	10:29:24	1.0	Surface	1	2	20.73	7.54	28.28	95.3	7.24	1.9	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	2014-04-11	Mid-Ebb	Sunny	IS7	10:29:13	6.1	Bottom	3	1	20.12	7.56	30.85	93.4	7.06	2.1	5.1
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS7	10:28:26	6.1	Bottom	3	2	20.13	7.55	30.82	93.1	7.04	2.2	5.7
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS8	10:29:03	1.0	Surface	1	1	20.09	7.56	31.16	93.3	7.05	2.2	2.8
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS8	10:28:13	1.0	Surface	1	2	20.08	7.54	31.18	92.7	7	2.1	3.1
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS8	10:50:16	1.1	Bottom	3	1	21.33	8.05	24.84	94.9	7.27	6.4	2.8
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS8	10:50:52	1.1	Bottom	3	2	21.02	8.05	25.3	92.6	7.12	6.8	2.5
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS(Mf)9	10:50:42	1.0	Surface	1	1	20.27	8.02	29.41	90.7	6.9	8.6	4.7
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS(Mf)9	10:50:02	1.0	Surface	1	2	20.24	8.01	29.62	91.4	6.95	8.8	4.1
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS(Mf)9	10:50:29	9.4	Bottom	3	1	20.4	8.02	29.68	93.4	7.08	8.6	4.4
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS(Mf)9	10:49:50	9.4	Bottom	3	2	20.3	7.98	29.82	94.1	7.13	8.9	5.2
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS10	10:56:43	1.0	Surface	1	1	21.58	8.1	26.64	99.8	7.53	4.6	2.4
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS10	10:57:13	1.0	Surface	1	2	21.54	8.12	26.67	100.6	7.6	4.5	2.7
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS10	10:56:31	3.2	Middle	2	1	20.88	8.05	27.44	94.5	7.19	4.5	2.7
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS10	10:57:04	3.2	Middle	2	2	21.1	8.08	27.28	98.5	7.47	4.6	2.1
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS10	10:56:21	5.3	Bottom	3	1	20.43	8.01	29.01	94.6	7.19	4.5	2.9
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	IS10	10:56:52	5.3	Bottom	3	2	21.14	8.07	28.31	99.4	7.49	4.5	2.1
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR3	11:08:19	1.0	Middle	2	1	21.49	8.25	23.66	101.2	7.79	3.2	4.5
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR3	11:09:17	1.0	Middle	2	2	21.67	8.26	23.24	102.3	7.87	3.3	4.4
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR4	11:05:21	1.0	Surface	1	1	21.29	8.1	26.21	100.6	7.65	3.6	2.5
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR4	11:05:06	1.0	Surface	1	2	21.37	8.09	26.06	97.5	7.41	3.7	3.9
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR4	11:08:57	5.3	Bottom	3	1	20.78	8.21	27.52	95	7.24	4.2	3
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR4	11:08:04	5.3	Bottom	3	2	21	8.23	25.53	97	7.45	3.9	4.2
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR5	11:08:39	1.0	Surface	1	1	20.79	8.21	27.65	98.3	7.48	5	4.5
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR5	11:07:55	1.0	Surface	1	2	20.8	8.21	27.55	97.7	7.44	4.6	5.4
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR5	11:04:50	2.9	Bottom	3	1	20.88	8	27.06	93.9	7.16	3.9	5.3
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR5	11:05:11	2.9	Bottom	3	2	21.12	8.08	26.74	98.4	7.49	3.8	4.8
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR10A	11:10:38	1.0	Surface	1	1	21.06	8.03	25.84	92.1	7.05	3.5	3.5
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR10A	11:10:53	1.0	Surface	1	2	20.92	8.03	26.68	90.6	6.92	3.4	3.1
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR10A	11:10:46	1.0	Middle	2	1	20.88	8.02	27.21	91.1	6.94	3.5	3.2
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR10A	11:10:27	1.0	Middle	2	2	20.83	7.99	27.19	93.7	7.15	3.5	2.1
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR10A	11:21:45	1.0	Bottom	3	1	21.63	8.15	25.39	97.8	7.43	7.4	2.9
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR10A	11:22:05	1.0	Bottom	3	2	21.67	8.16	25.35	102.2	7.76	7.5	3.5
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR10B	11:21:54	1.0	Surface	1	1	21.18	8.09	26.79	99.9	7.59	7.6	2.6
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR10B	11:21:31	1.0	Surface	1	2	20.85	8.01	27.1	97.5	7.42	7.5	2.4
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR10B	11:18:02	1.0	Bottom	3	1	21.61	8.25	23.2	105.1	8.09	2.9	3
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	SR10B	11:17:43	1.0	Bottom	3	2	21.68	8.25	23.23	105.8	8.13	2.9	2.5
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	CS2	11:54:23	1.0	Surface	1	1	22.02	8.19	24.91	107.1	8.11	10.2	4.1
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	CS2	11:54:53	1.0	Surface	1	2	21.94	8.18	24.75	107	8.11	10.5	4
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	CS2	11:17:27	1.8	Middle	2	1	21.28	8.24	24.37	103.4	7.95	2.9	5.5
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	CS2	11:17:53	1.8	Middle	2	2	21.34	8.23	25.19	105	8.03	3	4.4
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	CS2	11:53:38	2.6	Bottom	3	1	21.76	8.11	25.5	106.5	8.07	10.9	2.9
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	CS2	11:54:42	2.6	Bottom	3	2	21.41	8.07	26.54	110.5	8.37	10.6	3
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	CS(Mf)5	12:03:38	1.0	Surface	1	1	22.52	8.26	24.22	123.6	9.3	5.9	3.7
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	CS(Mf)5	12:04:15	1.0	Surface	1	2	22.32	8.26	24.38	124	9.36	5.7	2.4
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	CS(Mf)5	12:03:17	1.1	Middle	2	1	21.85	8.14	25.48	123.3	9.28	6.7	3.3
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	CS(Mf)5	12:04:08	1.1	Middle	2	2	22.11	8.21	24.79	123.3	9.32	6.6	2.9
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	CS(Mf)5	12:23:18	1.1	Bottom	3	1	21.25	8.15	25.57	97.5	7.45	5.3	3.3
HKLR	HY/2011/03	2014-04-11	Mid-Ebb	Sunny	CS(Mf)5	12:22:47	1.1	Bottom	3	2	21.19	8.14	25.67	97.1	7.42	5.3	4.2
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS5	12:22:40	1.0	Surface	1	1	20.93	8.12	27.54	96.1	7.3	5.8	3.9
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS5	12:23:11	1.0	Surface	1	2	20.87	8.14	27.76	95.8	7.28	5.8	4.3
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS5	12:23:04	1.1	Middle	2	1	20.9	8.13	28.2	96.9	7.34	5.7	4.7
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS5	12:22:30	1.1	Middle	2	2	20.91	8.1	28.15	97.7	7.4	5.8	4.2
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS5	12:31:17	1.1	Bottom	3	1	22.12	8.26	22.69	104.8	8.02	3.8	4.1
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS5	12:32:08	1.1	Bottom	3	2	22.18	8.26	22.67	105.2	8.04	3.4	4.8
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS(Mf)6	12:31:03	1.0	Surface	1	1	21.48	8.24	23.89	98.8	7.59	4.8	6.3
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS(Mf)6	12:31:54	1.0	Surface	1	2	21.38	8.24	23.89	98.6	7.59	4.3	7.1
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS(Mf)6	12:30:44	0.6	Bottom	3	1	21.31	8.13	25.51	101.4	7.74	3.7	6.6

## 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	2014-04-11	Mid-Flood	Sunny	IS(Mf)6	12:30:51	0.6	Bottom	3	2	21.47	8.15	25.39	102.3	7.79	3.8	6.6
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS7	12:31:39	1.0	Surface	1	1	20.73	8.21	28.06	98	7.45	6.5	5.9
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS7	12:30:51	1.0	Surface	1	2	20.73	8.21	27.84	96.2	7.33	6.3	5.5
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS7	17:31:33	1.1	Bottom	3	1	21.48	8.17	28.12	108.2	8.11	1.3	5.5
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS7	17:31:09	1.1	Bottom	3	2	21.17	8.15	28.4	105.2	7.92	1.4	5.2
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS8	17:31:17	1.0	Surface	1	1	20.9	8.14	30.02	105.1	7.88	1.4	2.6
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS8	17:30:58	1.0	Surface	1	2	20.61	8.09	30.22	105.1	7.91	1.4	2.6
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS8	17:24:38	1.1	Bottom	3	1	21.23	8.15	28.32	103.5	7.78	1.4	2.1
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS8	17:24:09	1.1	Bottom	3	2	21.33	8.14	28.25	102.6	7.71	1.4	2.4
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS(Mf)9	17:24:29	1.0	Surface	1	1	20.55	8.12	30.02	101	7.62	1.5	3.7
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS(Mf)9	17:23:58	1.0	Surface	1	2	20.54	8.1	30.17	98.4	7.41	1.5	3.4
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS(Mf)9	17:23:48	5.5	Bottom	3	1	20.41	8.1	30.72	98.9	7.45	1.7	3
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS(Mf)9	17:24:22	5.5	Bottom	3	2	20.57	8.12	30.51	102.5	7.7	1.6	2.8
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS10	16:51:48	1.0	Surface	1	1	21.26	8.11	26.74	101.8	7.72	1.9	2.4
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS10	16:52:49	1.0	Surface	1	2	21.14	8.11	27.07	102.2	7.76	1.9	2.4
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS10	16:52:29	6.5	Middle	2	1	20.59	8.07	28.87	95.9	7.27	2.6	3
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS10	16:51:31	6.5	Middle	2	2	20.42	8.07	29.06	95.7	7.28	2.7	3.4
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS10	16:52:11	12.0	Bottom	3	1	20.1	8.08	31.39	96.8	7.3	2.9	3.2
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	IS10	16:51:18	12.0	Bottom	3	2	20.11	8.05	31.36	97.6	7.36	2.8	2.7
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR3	16:30:16	1.0	Middle	2	1	21.48	8.11	26.65	101.6	7.69	3.4	2.3
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR3	16:29:39	1.0	Middle	2	2	21.69	8.13	26.19	103.3	7.8	3.5	2.2
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR4	16:29:27	1.0	Surface	1	1	20.72	8.03	27.79	96.1	7.32	3.8	3.6
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR4	16:30:02	1.0	Surface	1	2	20.58	8.04	28.48	98	7.45	3.7	3.5
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR4	16:29:17	9.6	Bottom	3	1	20.57	8.01	29.07	98.5	7.47	3.9	2.1
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR4	16:29:53	9.6	Bottom	3	2	20.64	8.04	29.99	102.4	7.71	3.8	4.5
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR5	16:22:46	1.0	Surface	1	1	21.98	8.13	26.14	108.8	8.18	5.5	2.3
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR5	16:23:14	1.0	Surface	1	2	22.06	8.16	26.04	114	8.56	5.3	2.3
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR5	16:23:05	3.2	Bottom	3	1	21.59	8.1	26.65	108.8	8.21	6	3.1
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR5	16:22:39	3.2	Bottom	3	2	21.46	8.06	26.75	104.3	7.89	5.7	2.9
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR10A	16:22:31	1.0	Surface	1	1	21.68	8.05	26.73	106.6	8.03	5.8	2.5
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR10A	16:22:56	1.0	Surface	1	2	20.92	8.08	27.73	111.8	8.49	5.8	3.4
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR10A	16:31:00	1.1	Middle	2	1	21.77	8.3	24.48	103.7	7.9	4.2	3.4
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR10A	16:30:15	1.1	Middle	2	2	21.59	8.28	24.63	99.6	7.61	4.4	2.6
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR10A	16:15:50	1.1	Bottom	3	1	21.83	8.09	26.26	110.4	8.31	6.7	2.5
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR10A	16:16:04	1.1	Bottom	3	2	21.82	8.1	26.27	113.5	8.55	7	2.5
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR10B	16:30:43	1.0	Surface	1	1	20.74	8.24	27.58	94.9	7.23	6	2.8
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR10B	16:30:04	1.0	Surface	1	2	20.83	8.23	27.33	95	7.24	6.3	2.9
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR10B	16:30:29	9.7	Bottom	3	1	20.74	8.23	28.17	98.8	7.5	4.9	4.7
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	SR10B	16:29:50	9.7	Bottom	3	2	20.64	8.23	28.18	97.7	7.44	4.9	3.4
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	CS2	16:15:40	1.0	Surface	1	1	21.22	8.03	26.88	106.1	8.05	6.8	3.5
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	CS2	16:15:56	1.0	Surface	1	2	21.82	8.09	26.34	111.7	8.41	6.9	2.6
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	CS2	16:10:24	1.9	Middle	2	1	21.65	8.05	26.61	106.3	8.01	6.6	3
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	CS2	16:10:38	1.9	Middle	2	2	21.46	8.04	26.74	105.5	7.97	6.5	2.1
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	CS2	16:10:32	2.7	Bottom	3	1	21.49	8.04	26.75	106	8.01	6.5	2.7
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	CS2	16:10:14	2.7	Bottom	3	2	21.68	8.05	26.64	105.4	7.94	6.5	3.4
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	CS(Mf)5	15:59:49	1.0	Surface	1	1	22.55	8.2	25.79	123.8	9.23	8.5	2.2
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	CS(Mf)5	16:00:09	1.0	Surface	1	2	22.31	8.17	25.97	120.6	9.02	8.2	2.7
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	CS(Mf)5	16:00:01	1	Middle	2	1	21.87	8.11	26.26	120.8	9.09	8.7	2.9
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	CS(Mf)5	15:59:29	1	Middle	2	2	21.94	8.12	26.28	114.3	8.59	8.8	3
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	CS(Mf)5	16:22:18	1	Bottom	3	1	21.6	8.28	24.66	104.5	7.97	4.6	3
HKLR	HY/2011/03	2014-04-11	Mid-Flood	Sunny	CS(Mf)5	16:21:57	1	Bottom	3	2	21.67	8.29	24.68	105.7	8.06	4.2	2.1
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS5	13:27:46	1.0	Surface	1	1	23.05	8.46	23.36	123.3	9.24	12.2	5.3
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS5	13:28:34	1.0	Surface	1	2	22.96	8.45	23.4	120.7	9.05	12.6	5.1
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS5	13:27:31	4.2	Middle	2	1	22.07	8.34	25.39	109.1	8.22	12.4	5.6
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS5	13:28:21	4.2	Middle	2	2	22.17	8.34	25.7	111.1	8.35	12.7	5.2
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS5	13:28:08	7.3	Bottom	3	1	21.52	8.3	27.92	112	8.4	12.6	8.6
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS5	13:27:22	7.3	Bottom	3	2	21.51	8.3	27.96	109.6	8.22	12.8	7.5

## 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	2014-04-14	Mid-Ebb	Sunny	IS(Mf)6	13:19:39	1.0	Surface	1	1	23.5	8.54	22.46	150.6	11.25	8.5	6.4
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS(Mf)6	13:19:51	1.0	Surface	1	2	23.49	8.53	22.49	150.8	11.27	8.4	4.6
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS(Mf)6	13:19:44	2.1	Bottom	3	1	23.48	8.52	22.63	150.9	11.26	8.8	6
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS(Mf)6	13:19:26	2.1	Bottom	3	2	23.44	8.51	22.63	149.2	11.15	8.7	7.1
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS7	13:12:50	1.0	Surface	1	1	23.48	8.54	22	154.4	11.57	3.8	4.8
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS7	13:13:09	1.0	Surface	1	2	23.48	8.54	21.99	153.8	11.52	3.9	4.1
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS7	13:13:02	2.4	Bottom	3	1	23.47	8.52	22.04	153.4	11.49	3.8	5.8
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS7	13:12:42	2.4	Bottom	3	2	23.48	8.54	22.02	154.1	11.54	3.8	4
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS8	12:49:03	1.0	Surface	1	1	23.17	8.43	22.3	134.8	10.14	4.5	4
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS8	12:48:42	1.0	Surface	1	2	23.1	8.41	22.29	131.9	9.93	4.7	4.7
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS8	12:48:51	2.8	Bottom	3	1	23.12	8.4	22.75	132.9	9.97	4.6	5.5
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS8	12:48:33	2.8	Bottom	3	2	23.1	8.38	24	133.8	9.98	4.6	4.3
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS(Mf)9	13:05:19	1.0	Surface	1	1	23.36	8.5	22.11	146.8	11.01	8.5	6.6
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS(Mf)9	13:05:39	1.0	Surface	1	2	23.38	8.5	22.17	147.5	11.06	8.6	5.4
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS(Mf)9	13:05:30	2.7	Bottom	3	1	23.39	8.5	22.26	147.7	11.07	9.6	6.6
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS(Mf)9	13:05:05	2.7	Bottom	3	2	23.38	8.49	22.27	145.7	10.92	9.7	5.4
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS10	12:38:02	1.0	Surface	1	1	22.63	8.35	23	107.4	8.12	7.1	3.6
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS10	12:39:21	1.0	Surface	1	2	22.68	8.36	22.79	109.5	8.29	6.8	3.7
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS10	12:38:51	4.8	Middle	2	1	22.19	8.33	24.78	102.9	7.77	10.3	4.3
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS10	12:37:42	4.8	Middle	2	2	22.2	8.32	24.73	102.9	7.76	10.5	3.5
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS10	12:38:23	8.6	Bottom	3	1	21.98	8.31	25.61	103.2	7.77	12.8	4.5
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	IS10	12:37:27	8.6	Bottom	3	2	22.02	8.31	25.61	104.4	7.87	13.3	3.5
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR3	13:34:11	0.7	Middle	2	1	23.09	8.46	23.27	137.2	10.28	7.8	9.1
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR3	13:34:17	0.7	Middle	2	2	23.09	8.46	23.27	137.6	10.31	7.9	7.6
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR4	12:55:15	1.0	Surface	1	1	23.69	8.4	21.8	133.1	9.95	4.3	4.7
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR4	12:55:00	1.0	Surface	1	2	23.68	8.4	21.8	132.5	9.91	4.4	4.2
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR4	12:54:52	2.7	Bottom	3	1	23.61	8.39	21.86	131.5	9.84	4.4	3.6
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR4	12:55:05	2.7	Bottom	3	2	23.65	8.4	21.83	132.6	9.91	4.4	3.6
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR5	12:45:45	1.0	Surface	1	1	22.58	8.35	23.15	106.9	8.08	7.2	4.8
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR5	12:46:20	1.0	Surface	1	2	22.56	8.35	23.19	107.5	8.13	7.3	5
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR5	12:46:02	3.7	Bottom	3	1	22.25	8.34	24.42	105.7	7.99	9.9	4.1
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR5	12:45:28	3.7	Bottom	3	2	22.28	8.33	24.26	104.2	7.88	10.2	3.8
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR10A	11:36:34	1.0	Surface	1	1	21.5	8.26	28.85	105.7	7.89	2.1	2.8
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR10A	11:36:07	1.0	Surface	1	2	21.47	8.25	28.98	104.5	7.79	2.1	2.6
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR10A	11:35:59	3.2	Middle	2	1	21.39	8.25	29.24	103.9	7.75	2.6	2.6
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR10A	11:36:25	3.2	Middle	2	2	21.5	8.26	28.9	105.2	7.85	2.7	2.4
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR10A	11:36:14	5.4	Bottom	3	1	21.5	8.26	28.96	104.7	7.81	3.1	3.1
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR10A	11:35:51	5.4	Bottom	3	2	21.39	8.25	29.25	103.8	7.74	3.1	4
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR10B	11:26:45	1.0	Surface	1	1	21.38	8.23	29.18	103.7	7.74	2.1	2.9
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR10B	11:26:32	1.0	Surface	1	2	21.39	8.23	29.16	103.4	7.72	2.1	2
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR10B	11:26:37	4.1	Bottom	3	1	21.38	8.23	29.18	103.5	7.72	2.2	2.2
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	SR10B	11:26:22	4.1	Bottom	3	2	21.37	8.22	29.21	103	7.69	2.2	2.7
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	CS2	14:06:14	1.0	Surface	1	1	22.53	8.32	22.51	103.9	7.89	6.7	3.8
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	CS2	14:06:59	1.0	Surface	1	2	22.55	8.32	22.47	104.3	7.92	6.2	4.3
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	CS2	14:06:01	4.0	Middle	2	1	22.48	8.32	22.61	103	7.83	9.8	3.8
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	CS2	14:06:39	4.0	Middle	2	2	22.47	8.32	22.67	103	7.83	10.9	4.4
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	CS2	14:05:47	7.0	Bottom	3	1	22.28	8.3	25.63	102.7	7.7	8.3	4.3
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	CS2	14:06:23	7.0	Bottom	3	2	22.36	8.3	25.76	103.1	7.71	8.1	3.7
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	CS(Mf)5	12:13:45	1.0	Surface	1	1	22.31	8.3	24.63	106.7	8.04	4.2	5.3
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	CS(Mf)5	12:14:32	1.0	Surface	1	2	22.4	8.31	24.53	109.3	8.22	4.4	5.5
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	CS(Mf)5	12:13:32	6.3	Middle	2	1	21.38	8.22	28.39	101.1	7.58	4.5	6.1
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	CS(Mf)5	12:14:16	6.3	Middle	2	2	21.42	8.21	28.12	102.9	7.72	4.3	6.5
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	CS(Mf)5	12:14:04	11.5	Bottom	3	1	21.29	8.19	29.47	106.6	7.96	4.2	4.9
HKLR	HY/2011/03	2014-04-14	Mid-Ebb	Sunny	CS(Mf)5	12:13:18	11.5	Bottom	3	2	21.27	8.22	29.5	103.2	7.7	4.3	6.8
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS5	17:30:07	1.0	Surface	1	1	23.37	8.56	23.22	146	10.88	13.2	3.8
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS5	17:30:35	1.0	Surface	1	2	23.4	8.57	23.18	148.6	11.07	13.2	3.1
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS5	17:29:59	4.4	Middle	2	1	23.06	8.49	23.44	142.4	10.66	13.2	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	2014-04-14	Mid-Flood	Sunny	IS5	17:30:26	4.4	Middle	2	2	23.27	8.54	23.29	144.5	10.78	13.3	4
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS5	17:30:16	7.7	Bottom	3	1	23.26	8.53	24.86	147.6	10.92	13.2	6.5
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS5	17:29:52	7.7	Bottom	3	2	23.1	8.49	24.96	147.3	10.93	13.6	5.2
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS(Mf)6	17:35:30	1.0	Surface	1	1	23.45	8.59	23.57	152	11.29	12.3	3.1
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS(Mf)6	17:35:46	1.0	Surface	1	2	23.45	8.59	23.57	152.2	11.3	12.4	2.2
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS(Mf)6	17:35:38	2.0	Bottom	3	1	23.45	8.59	23.57	152.1	11.3	12.2	2.7
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS(Mf)6	17:35:23	2.0	Bottom	3	2	23.45	8.59	23.57	151.8	11.28	12.5	3.7
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS7	17:42:32	1.0	Surface	1	1	23.48	8.62	22.62	158	11.79	10.2	2.8
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS7	17:42:19	1.0	Surface	1	2	23.49	8.62	22.59	157.4	11.75	10.3	2.6
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS7	17:42:12	2.2	Bottom	3	1	23.49	8.62	22.59	156	11.65	10.2	3.4
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS7	17:42:24	2.2	Bottom	3	2	23.48	8.61	22.78	158.1	11.79	10.5	2.2
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS8	18:05:17	1.0	Surface	1	1	23	8.48	23.51	134.1	10.05	12.6	2.4
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS8	18:05:33	1.0	Surface	1	2	22.98	8.48	23.5	132.8	9.96	12.7	2.6
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS8	18:05:08	2.8	Bottom	3	1	22.94	8.43	24.98	136.2	10.13	15.4	2.4
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS8	18:05:24	2.8	Bottom	3	2	22.8	8.41	24.93	134.4	10.02	15.3	2.2
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS(Mf)9	17:49:47	1.0	Surface	1	1	23.36	8.59	23.19	153.1	11.41	7.9	2.8
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS(Mf)9	17:50:02	1.0	Surface	1	2	23.36	8.59	23.18	153.7	11.46	7.8	2.9
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS(Mf)9	17:49:54	2.5	Bottom	3	1	23.35	8.59	23.19	153.5	11.44	7.9	2.7
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS(Mf)9	17:49:35	2.5	Bottom	3	2	23.36	8.58	23.19	152.3	11.36	7.9	2.8
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS10	18:43:51	1.0	Surface	1	1	22.79	8.4	22.33	112.2	8.49	4	2.6
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS10	18:44:24	1.0	Surface	1	2	22.7	8.39	22.38	109.6	8.31	4.5	3
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS10	18:44:15	4.9	Middle	2	1	22.36	8.36	24.12	107.5	8.12	6	2.3
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS10	18:43:35	4.9	Middle	2	2	22.41	8.37	23.98	107	8.08	6	3.3
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS10	18:44:08	8.8	Bottom	3	1	22.3	8.36	24.43	109.1	8.23	8.8	2.5
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	IS10	18:43:21	8.8	Bottom	3	2	22.22	8.35	24.57	107.7	8.13	8.5	3
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR3	17:21:16	0.7	Middle	2	1	23.39	8.56	23.32	148.2	11.04	9.5	2.8
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR3	17:21:23	0.7	Middle	2	2	23.4	8.56	23.3	149.1	11.1	9.1	3.1
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR4	17:59:57	1.0	Surface	1	1	23.12	8.51	23.51	140.8	10.53	9.3	4.2
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR4	17:59:38	1.0	Surface	1	2	23.07	8.5	23.62	142.3	10.64	9.4	3.9
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR4	17:59:47	2.6	Bottom	3	1	23.05	8.44	23.79	140.9	10.53	9.6	6.5
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR4	17:59:30	2.6	Bottom	3	2	23.11	8.5	23.55	142	10.61	9.7	6.9
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR5	18:34:52	1.0	Surface	1	1	22.78	8.41	22.36	114.8	8.69	3.3	3
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR5	18:34:32	1.0	Surface	1	2	22.79	8.4	22.34	114.2	8.65	3.4	2
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR5	18:34:17	3.6	Bottom	3	1	22.65	8.39	22.92	112.2	8.49	4.4	2.6
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR5	18:34:41	3.6	Bottom	3	2	22.7	8.4	22.76	114.3	8.65	4.3	3
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR10A	19:20:51	1.0	Surface	1	1	21.94	8.32	27.15	110	8.22	2.7	2.3
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR10A	19:21:20	1.0	Surface	1	2	21.74	8.31	28.01	108.4	8.09	2.8	2.5
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR10A	19:20:42	3.3	Middle	2	1	21.58	8.29	28.8	109.2	8.14	3.1	3.1
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR10A	19:21:08	3.3	Middle	2	2	21.54	8.29	28.96	108.2	8.07	3.2	3.2
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR10A	19:20:58	5.5	Bottom	3	1	21.75	8.3	28.84	109.9	8.17	3.2	2.1
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR10A	19:20:35	5.5	Bottom	3	2	21.71	8.29	28.9	111	8.25	3.1	3.8
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR10B	19:31:43	1.0	Surface	1	1	21.83	8.33	27.29	109.2	8.17	2.7	3.1
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR10B	19:32:04	1.0	Surface	1	2	21.75	8.32	27.24	108.6	8.14	2.5	3.1
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR10B	19:31:30	4.4	Bottom	3	1	21.6	8.3	29.06	108.3	8.06	2.6	2.7
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	SR10B	19:31:54	4.4	Bottom	3	2	21.55	8.3	29.15	108.5	8.07	2.5	3.8
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	CS2	17:13:57	1.0	Surface	1	1	22.69	8.32	21.86	100.7	7.66	4	3.7
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	CS2	17:13:16	1.0	Surface	1	2	22.68	8.34	21.94	99.9	7.59	4.6	2.4
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	CS2	17:13:43	3.8	Middle	2	1	22.58	8.34	22.03	99.6	7.58	5.7	3.2
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	CS2	17:13:00	3.8	Middle	2	2	22.32	8.36	23.44	98.1	7.44	5.5	2.6
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	CS2	17:13:30	6.6	Bottom	3	1	22.01	8.33	25.54	98.5	7.42	9	2.5
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	CS2	17:12:44	6.6	Bottom	3	2	21.96	8.4	25.93	98.2	7.39	9.3	2.7
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	CS(Mf)5	18:42:51	1.0	Surface	1	1	22.07	8.32	25.19	105.3	7.94	3.9	2.5
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	CS(Mf)5	18:42:06	1.0	Surface	1	2	22.27	8.35	25.07	110	8.27	4.2	2.7
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	CS(Mf)5	18:41:50	6.3	Middle	2	1	21.72	8.26	27.08	102.8	7.72	4.1	2
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	CS(Mf)5	18:42:40	6.3	Middle	2	2	21.64	8.26	27.1	102	7.67	4.2	2.5
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	CS(Mf)5	18:42:22	11.6	Bottom	3	1	21.53	8.25	28.98	106.5	7.94	4.1	3
HKLR	HY/2011/03	2014-04-14	Mid-Flood	Sunny	CS(Mf)5	18:41:38	11.6	Bottom	3	2	21.5	8.25	28.83	104.3	7.78	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	2014-04-16	Mid-Ebb	Sunny	IS5	12:19:13	1.0	Surface	1	1	22.19	8.33	26.48	98	7.32	11.7	4
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS5	12:19:32	1.0	Surface	1	2	22.17	8.33	26.5	97.6	7.3	11	4.4
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS5	12:19:01	4.3	Middle	2	1	22.14	8.32	26.59	97.7	7.3	12.5	4.5
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS5	12:19:25	4.3	Middle	2	2	22.14	8.32	26.59	97.7	7.3	12.8	3.5
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS5	12:19:20	7.6	Bottom	3	1	22.17	8.32	26.57	97.9	7.31	10.3	4.6
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS5	12:18:55	7.6	Bottom	3	2	22.13	8.32	26.65	97.8	7.31	10.9	2.5
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS(Mf)6	12:29:23	1.0	Surface	1	1	22.33	8.35	26.03	98.8	7.38	5.5	3.8
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS(Mf)6	12:29:39	1.0	Surface	1	2	22.32	8.35	26.03	98.8	7.39	5.3	3.6
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS(Mf)6	12:29:32	2.2	Bottom	3	1	22.31	8.35	26.05	98.7	7.38	6.8	3.5
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS(Mf)6	12:28:59	2.2	Bottom	3	2	22.29	8.35	26.07	98.5	7.36	7	2.7
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS7	12:35:51	1.0	Surface	1	1	22.34	8.39	25.71	103.6	7.75	2.4	2.8
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS7	12:36:09	1.0	Surface	1	2	22.33	8.39	25.72	103.7	7.76	2.7	2.3
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS7	12:36:00	2.3	Bottom	3	1	22.32	8.39	25.74	103.5	7.75	2.4	2.2
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS7	12:35:42	2.3	Bottom	3	2	22.33	8.39	25.73	103.4	7.74	2.4	2.6
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS8	12:59:46	1.0	Surface	1	1	22.22	8.26	25.85	98.9	7.41	2.3	3
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS8	13:00:03	1.0	Surface	1	2	22.22	8.27	25.85	99	7.42	2.1	3
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS8	12:59:37	2.6	Bottom	3	1	22.21	8.27	25.86	98.9	7.41	2.1	3
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS8	12:59:54	2.6	Bottom	3	2	22.21	8.26	25.85	98.9	7.41	2.3	2.9
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS(Mf)9	12:42:23	1.0	Surface	1	1	22.23	8.34	25.8	102.3	7.67	2.1	3
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS(Mf)9	12:42:37	1.0	Surface	1	2	22.24	8.34	25.8	102.4	7.68	2.3	3
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS(Mf)9	12:42:12	2.4	Bottom	3	1	22.23	8.34	25.81	101.9	7.64	2.4	3.9
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS(Mf)9	12:42:30	2.4	Bottom	3	2	22.23	8.34	25.81	102.4	7.67	2.6	3.1
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS10	13:31:48	1.0	Surface	1	1	22.16	8.31	26.22	95.6	7.16	9.3	2.8
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS10	13:32:26	1.0	Surface	1	2	22.16	8.31	26.28	95.6	7.16	9.4	2.2
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS10	13:31:35	5.3	Middle	2	1	21.88	8.32	27.67	95.1	7.1	9.5	2.8
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS10	13:32:11	5.3	Middle	2	2	21.88	8.32	27.67	95.2	7.11	9.5	2.4
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS10	13:31:26	9.5	Bottom	3	1	21.92	8.31	27.86	94.9	7.07	9.4	2.5
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	IS10	13:32:01	9.5	Bottom	3	2	21.91	8.31	27.9	94.9	7.06	9.7	2.4
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR3	12:02:10	0.9	Middle	2	1	22.19	8.34	26.59	98.8	7.38	6.1	4.1
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR3	12:02:03	0.9	Middle	2	2	22.19	8.34	26.59	98.7	7.37	5.5	5.6
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR4	12:52:47	1.0	Surface	1	1	22.19	8.26	25.85	95.8	7.18	3	3.1
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR4	12:53:03	1.0	Surface	1	2	22.19	8.26	25.87	95.6	7.17	3	3
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR4	12:52:40	2.5	Bottom	3	1	22.19	8.26	25.88	95.9	7.19	3	2.6
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR4	12:52:55	2.5	Bottom	3	2	22.18	8.26	25.89	95.6	7.17	3.1	2.8
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR5	13:21:45	1.0	Surface	1	1	22.18	8.3	26.07	95.6	7.16	5.5	2
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR5	13:21:26	1.0	Surface	1	2	22.19	8.3	26.05	95.7	7.17	5.4	3.1
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR5	13:21:13	4.1	Bottom	3	1	21.98	8.3	27.21	95.2	7.11	5.8	4
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR5	13:21:35	4.1	Bottom	3	2	22.04	8.29	27.28	95.2	7.1	6.1	2.7
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR10A	13:56:31	1.0	Surface	1	1	22.03	8.27	27.38	99.8	7.44	1.8	2.2
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR10A	13:57:04	1.0	Surface	1	2	22.02	8.28	27.42	99.9	7.44	1.9	2.6
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR10A	13:56:13	3.2	Middle	2	1	21.85	8.27	28.18	99.4	7.4	1.8	2.5
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR10A	13:56:55	3.2	Middle	2	2	21.86	8.28	28.1	99.4	7.4	2	2.1
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR10A	13:56:43	5.3	Bottom	3	1	21.83	8.27	28.41	99.2	7.37	2.1	2.9
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR10A	13:56:04	5.3	Bottom	3	2	21.8	8.27	28.51	99.2	7.38	2	3.3
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR10B	14:13:33	1.0	Surface	1	1	22.06	8.27	27.28	99.8	7.44	2.2	2.9
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR10B	14:14:01	1.0	Surface	1	2	22.09	8.27	27.23	100.1	7.46	2.1	3
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR10B	14:13:19	4.3	Bottom	3	1	21.89	8.27	28.03	99.3	7.39	2	2.7
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	SR10B	14:13:42	4.3	Bottom	3	2	21.8	8.27	29.09	99.1	7.35	2.1	2.7
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	CS2	12:01:16	1.0	Surface	1	1	22.28	8.31	25.44	97.1	7.29	3.7	4.2
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	CS2	12:01:55	1.0	Surface	1	2	22.29	8.31	25.1	97.1	7.3	3.6	2.2
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	CS2	12:01:45	3.9	Middle	2	1	22.23	8.32	25.51	97	7.28	5.6	3
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	CS2	12:01:05	3.9	Middle	2	2	22.27	8.33	25.41	97	7.28	5.1	2.6
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	CS2	12:00:42	6.8	Bottom	3	1	22.04	8.36	27.05	96.4	7.2	5.8	2.9
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	CS2	12:01:31	6.8	Bottom	3	2	22.04	8.31	28.56	96.2	7.12	5.7	2.3
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	CS(Mf)5	13:31:47	1.0	Surface	1	1	22.1	8.26	26.89	97	7.24	4.7	2.6
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	CS(Mf)5	13:30:59	1.0	Surface	1	2	22.07	8.25	26.94	97	7.25	4.8	3.2
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	CS(Mf)5	13:30:44	6.6	Middle	2	1	21.74	8.27	28.24	96.1	7.17	5.3	2.4

## 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	2014-04-16	Mid-Ebb	Sunny	CS(Mf)5	13:31:27	6.6	Middle	2	2	21.74	8.27	28.24	96.1	7.17	5.5	2.6
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	CS(Mf)5	13:31:14	12.1	Bottom	3	1	21.76	8.27	28.23	96	7.16	6.1	3.3
HKLR	HY/2011/03	2014-04-16	Mid-Ebb	Sunny	CS(Mf)5	13:30:36	12.1	Bottom	3	2	21.74	8.26	28.24	96.1	7.16	6.1	3.1
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS5	07:53:44	1.0	Surface	1	1	22.17	8.38	25.75	100.8	7.56	3.6	3
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS5	07:54:22	1.0	Surface	1	2	22.16	8.38	25.76	100.7	7.56	3.7	2.9
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS5	07:53:33	4.4	Middle	2	1	22.11	8.36	26.06	100.2	7.51	3.8	2.8
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS5	07:54:11	4.4	Middle	2	2	22.11	8.36	26.06	100.2	7.51	3.9	2.8
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS5	07:53:24	7.7	Bottom	3	1	22.12	8.36	26.07	100.5	7.54	3.6	2.8
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS5	07:54:01	7.7	Bottom	3	2	22.11	8.36	26.1	100.3	7.52	3.5	2.4
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS(Mf)6	07:44:48	1.0	Surface	1	1	22.19	8.38	25.78	101.4	7.6	2.7	2.2
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS(Mf)6	07:44:31	1.0	Surface	1	2	22.19	8.38	25.78	101.3	7.6	2.9	2.6
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS(Mf)6	07:44:37	2.2	Bottom	3	1	22.19	8.38	25.79	101.4	7.6	2.8	3
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS(Mf)6	07:44:20	2.2	Bottom	3	2	22.19	8.38	25.79	101.3	7.6	2.8	2.6
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS7	07:37:37	1.0	Surface	1	1	22.18	8.45	25.21	105.1	7.91	3.7	3
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS7	07:37:56	1.0	Surface	1	2	22.17	8.44	25.24	104.8	7.89	4	2.4
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS7	07:37:26	2.3	Bottom	3	1	22.15	8.43	25.6	104.6	7.86	3.8	2.5
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS7	07:37:47	2.3	Bottom	3	2	22.11	8.42	25.76	104.7	7.87	4.2	2.6
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS8	07:12:37	1.0	Surface	1	1	22	8.26	25.6	96.6	7.28	3.3	2.9
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS8	07:13:01	1.0	Surface	1	2	22	8.26	25.85	96.6	7.27	3.1	2.9
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS8	07:12:46	2.6	Bottom	3	1	21.95	8.27	26.27	96.4	7.24	3.3	2.7
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS8	07:12:29	2.6	Bottom	3	2	21.96	8.27	26.2	96.4	7.25	3.2	2.3
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS(Mf)9	07:31:11	1.0	Surface	1	1	22.07	8.38	26.02	102.3	7.68	4.1	3.6
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS(Mf)9	07:31:31	1.0	Surface	1	2	22.08	8.39	25.98	102.3	7.68	4	2.3
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS(Mf)9	07:31:23	2.6	Bottom	3	1	22.06	8.39	26.09	102.3	7.67	3.8	3.5
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS(Mf)9	07:31:03	2.6	Bottom	3	2	22.06	8.38	26.1	102.2	7.67	3.8	3.9
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS10	07:11:18	1.0	Surface	1	1	21.93	8.31	25.72	96.1	7.25	9.3	3.7
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS10	07:11:59	1.0	Surface	1	2	21.91	8.31	26.55	96.1	7.21	9.4	5
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS10	07:11:06	5.5	Middle	2	1	21.84	8.31	27.27	95.7	7.17	9.6	5.3
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS10	07:11:48	5.5	Middle	2	2	21.86	8.31	27.1	95.7	7.17	9.8	4
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS10	07:11:34	9.9	Bottom	3	1	21.83	8.3	27.47	95.3	7.13	9.8	4
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	IS10	07:10:56	9.9	Bottom	3	2	21.83	8.3	27.41	95.5	7.15	9.8	5.7
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR3	08:11:10	0.8	Middle	2	1	22.17	8.37	25.75	101.3	7.61	3.4	3.1
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR3	08:11:18	0.8	Middle	2	2	22.18	8.38	25.74	101.4	7.61	3.6	3.2
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR4	07:21:17	1.0	Surface	1	1	21.96	8.26	26.02	96.6	7.27	3	3.3
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR4	07:21:33	1.0	Surface	1	2	21.99	8.26	25.25	96.6	7.29	3.2	3.8
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR4	07:21:25	2.8	Bottom	3	1	21.94	8.27	26.39	96.5	7.25	3.1	2.1
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR4	07:21:11	2.8	Bottom	3	2	21.95	8.26	26.32	96.5	7.25	3.1	3
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR5	07:22:15	1.0	Surface	1	1	21.94	8.3	26.26	95.9	7.2	7.4	4.5
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR5	07:22:33	1.0	Surface	1	2	21.92	8.3	26.53	95.9	7.2	7.3	4.4
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR5	07:22:23	4.3	Bottom	3	1	21.92	8.3	26.62	95.7	7.18	7.6	5.3
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR5	07:22:04	4.3	Bottom	3	2	21.94	8.3	26.5	95.7	7.19	7.8	3.2
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR10A	06:16:44	1.0	Surface	1	1	21.58	8.27	29.04	98.9	7.36	2.1	2.5
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR10A	06:17:21	1.0	Surface	1	2	21.58	8.27	29.06	98.9	7.36	2	2.4
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR10A	06:16:35	3.2	Middle	2	1	21.51	8.27	29.66	98.7	7.33	2.1	2.8
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR10A	06:17:08	3.2	Middle	2	2	21.52	8.27	29.65	98.7	7.33	2.1	2.2
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR10A	06:16:56	5.4	Bottom	3	1	21.52	8.27	29.67	98.6	7.32	1.9	2.9
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR10A	06:16:25	5.4	Bottom	3	2	21.51	8.27	29.72	98.6	7.32	2.1	2.4
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR10B	05:59:52	1.0	Surface	1	1	21.57	8.25	29.01	99	7.37	2.1	2.5
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR10B	05:59:35	1.0	Surface	1	2	21.58	8.24	28.94	99	7.37	2.3	2.1
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR10B	05:59:45	4.3	Bottom	3	1	21.56	8.25	29.28	98.8	7.34	2.1	2.1
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	SR10B	05:59:27	4.3	Bottom	3	2	21.55	8.24	29.32	98.7	7.34	2	2.3
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	CS2	08:32:29	1.0	Surface	1	1	21.89	8.29	27.08	94.7	7.09	8.9	6.3
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	CS2	08:31:53	1.0	Surface	1	2	21.89	8.29	27.04	94.8	7.1	8.5	6.2
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	CS2	08:32:18	4.0	Middle	2	1	21.86	8.29	27.34	94.5	7.07	9.6	5.5
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	CS2	08:31:40	4.0	Middle	2	2	21.87	8.29	27.23	94.4	7.06	9.2	5.5
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	CS2	08:31:23	7.0	Bottom	3	1	21.85	8.3	27.57	94.5	7.06	9.4	6.5
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	CS2	08:32:10	7.0	Bottom	3	2	21.85	8.29	27.53	94.4	7.05	9.8	6.8

## 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	2014-04-16	Mid-Flood	Sunny	CS(Mf)5	06:43:47	1.0	Surface	1	1	21.82	8.29	27.16	99	7.42	2.6	2.5
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	CS(Mf)5	06:44:27	1.0	Surface	1	2	21.82	8.3	27.09	99.1	7.43	2.9	2.9
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	CS(Mf)5	06:43:35	6.7	Middle	2	1	21.53	8.29	29.62	98.2	7.29	3.9	2.7
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	CS(Mf)5	06:44:13	6.7	Middle	2	2	21.53	8.3	29.59	98.2	7.29	4	2
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	CS(Mf)5	06:43:59	12.4	Bottom	3	1	21.59	8.29	29.68	98.2	7.28	3.2	2.1
HKLR	HY/2011/03	2014-04-16	Mid-Flood	Sunny	CS(Mf)5	06:43:27	12.4	Bottom	3	2	21.57	8.29	29.52	98.3	7.3	3.2	2.7
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS5	13:40:45	1.0	Surface	1	1	23.06	7.99	26.19	90	6.63	9.5	10.6
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS5	13:40:21	1.0	Surface	1	2	23.07	7.98	26.2	90.1	6.64	9.5	11
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS5	13:40:06	4.4	Middle	2	1	23.01	7.97	26.31	89.7	6.61	9.6	12.3
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS5	13:40:35	4.4	Middle	2	2	22.99	7.99	26.32	89.6	6.61	9.4	11.5
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS5	13:40:29	7.7	Bottom	3	1	23.02	7.98	26.3	89.8	6.62	9.7	12.3
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS5	13:39:54	7.7	Bottom	3	2	23.02	7.97	26.32	89.9	6.62	9.7	12.8
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS(Mf)6	13:46:25	1.0	Surface	1	1	23.8	7.97	24.62	91.8	6.74	4.6	3.7
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS(Mf)6	13:46:38	1.0	Surface	1	2	23.77	7.97	24.62	91.6	6.72	4.6	3.2
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS(Mf)6	13:46:31	2.1	Bottom	3	1	23.8	7.96	24.74	91.8	6.73	4.6	2.1
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS(Mf)6	13:46:16	2.1	Bottom	3	2	23.71	7.96	24.96	91.8	6.73	4.5	2.6
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS7	13:52:16	1.0	Surface	1	1	24.16	7.94	24.75	92.1	6.71	5.5	3.7
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS7	13:52:34	1.0	Surface	1	2	23.59	7.95	25.58	89.7	6.57	5.6	3.9
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS7	13:52:23	2.3	Bottom	3	1	23.74	7.94	25.44	91	6.66	5.8	6.6
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS7	13:52:08	2.3	Bottom	3	2	24.11	7.94	24.91	92.2	6.72	5.7	4.8
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS8	14:14:04	1.0	Surface	1	1	23.41	7.97	24.25	90.4	6.69	4.7	3.4
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS8	14:14:22	1.0	Surface	1	2	23.73	7.97	24.12	90.4	6.66	4.7	3.6
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS8	14:14:10	2.7	Bottom	3	1	23.22	7.97	25.63	90.4	6.66	4.6	2.8
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS8	14:13:53	2.7	Bottom	3	2	23.16	7.97	25.89	90.2	6.65	4.9	3.9
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS(Mf)9	13:58:50	1.0	Surface	1	1	23.26	7.96	25.02	92.2	6.81	3.4	4
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS(Mf)9	13:58:34	1.0	Surface	1	2	23.28	7.96	25.03	92.1	6.81	3.3	2.7
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS(Mf)9	13:58:41	2.7	Bottom	3	1	23.17	7.96	25.22	91.8	6.79	3.3	3
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS(Mf)9	13:58:26	2.7	Bottom	3	2	23.26	7.95	25.15	92	6.8	3.3	3
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS10	13:55:52	1.0	Surface	1	1	23.69	8.19	23.28	88.8	6.61	3.2	3.4
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS10	13:56:16	1.0	Surface	1	2	23.43	8.22	23.51	88.8	6.6	3.3	2.6
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS10	13:55:39	5.6	Middle	2	1	23.17	8.23	23.75	88.7	6.58	3.2	2.2
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS10	13:56:10	5.6	Middle	2	2	22.81	8.22	24.28	87.9	6.58	3.4	3.1
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS10	13:56:05	10.1	Bottom	3	1	22.85	8.2	26.58	87.4	6.45	3.5	2.1
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	IS10	13:55:28	10.1	Bottom	3	2	22.69	8.21	26.68	87.4	6.47	3.5	2.5
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR3	13:31:25	0.7	Middle	2	1	23.1	7.95	26.14	90.4	6.66	7.6	9.9
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR3	13:31:32	0.7	Middle	2	2	23.09	7.95	26.15	90.7	6.68	7.3	9.2
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR4	14:08:20	1.0	Surface	1	1	23.39	7.92	24.62	87.2	6.45	4.6	4.4
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR4	14:08:36	1.0	Surface	1	2	23.44	7.93	24.58	87.1	6.43	4.6	4.9
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR4	14:08:12	2.8	Bottom	3	1	23.31	7.92	24.87	87	6.43	4.7	3.1
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR4	14:08:25	2.8	Bottom	3	2	23.37	7.92	24.75	87	6.43	4.6	2.8
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR5	13:48:02	1.0	Surface	1	1	23.72	8.17	23.24	88.4	6.54	3	2.9
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR5	13:47:44	1.0	Surface	1	2	23.63	8.17	23.33	88.6	6.57	2.9	2.5
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR5	13:47:49	3.4	Bottom	3	1	23.68	8.17	23.33	88.3	6.54	3	3.7
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR5	13:47:35	3.4	Bottom	3	2	23.72	8.17	23.29	88.6	6.56	2.9	3.9
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR10A	15:28:12	1.0	Surface	1	1	23.2	7.99	26.46	92.3	6.77	2.5	4.7
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR10A	15:28:38	1.0	Surface	1	2	23.02	8.01	26.71	92.1	6.77	2.5	5.1
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR10A	15:28:31	3.2	Middle	2	1	22.9	8.01	27.01	92	6.76	2.4	4.9
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR10A	15:28:02	3.2	Middle	2	2	22.96	8	27.08	92.1	6.76	2.5	2.9
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR10A	15:28:22	5.4	Bottom	3	1	22.91	8	27.52	91.4	6.7	2.5	2.9
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR10A	15:27:51	5.4	Bottom	3	2	22.96	7.99	27.83	91.7	6.7	2.6	3.7
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR10B	15:38:15	1.0	Surface	1	1	23.05	8.01	26.8	93.9	6.89	2.4	3.8
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR10B	15:38:33	1.0	Surface	1	2	23.1	8.01	26.71	92.8	6.81	2.4	2.9
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR10B	15:38:06	3.8	Bottom	3	1	23	8.01	27.06	94.5	6.93	2.5	2.6
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	SR10B	15:38:22	3.8	Bottom	3	2	23.11	8	26.88	92.9	6.81	2.5	2.8
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	CS2	13:07:02	1.0	Surface	1	1	23.95	8.24	23.11	90.4	6.7	4.5	4
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	CS2	13:05:59	1.0	Surface	1	2	24.07	8.27	23.13	90.8	6.69	4.7	4.3
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	CS2	13:06:46	3.9	Middle	2	1	23.04	8.29	23.95	89.7	6.68	4.7	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	2014-04-18	Mid-Ebb	Sunny	CS2	13:05:32	3.9	Middle	2	2	22.95	8.34	25.11	89.8	6.67	4.7	2.3
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	CS2	13:06:39	6.8	Bottom	3	1	22.78	8.3	26.24	89.4	6.62	5	4.3
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	CS2	13:05:13	6.8	Bottom	3	2	22.74	8.37	26.66	89.6	6.62	5.1	3
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	CS(Mf)5	14:48:02	1.0	Surface	1	1	22.94	8	25.84	89.1	6.59	6.2	6
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	CS(Mf)5	14:47:30	1.0	Surface	1	2	22.75	8	26.58	88.6	6.55	6.6	6
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	CS(Mf)5	14:47:52	6.4	Middle	2	1	22.46	8.01	27.36	87.7	6.49	6.3	5.5
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	CS(Mf)5	14:47:22	6.4	Middle	2	2	22.48	8	27.33	87.8	6.49	6.3	5.4
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	CS(Mf)5	14:47:11	11.7	Bottom	3	1	22.42	8	27.73	87.5	6.46	6.4	7.5
HKLR	HY/2011/03	2014-04-18	Mid-Ebb	Sunny	CS(Mf)5	14:47:43	11.7	Bottom	3	2	22.55	8	27.41	87.7	6.47	6.2	6
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS5	09:08:24	1.0	Surface	1	1	22.93	8.16	25.87	88.9	6.57	5.4	5
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS5	09:07:54	1.0	Surface	1	2	22.92	8.16	25.86	89	6.59	5.3	4.5
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS5	09:07:45	4.5	Middle	2	1	22.95	8.16	25.94	88.9	6.58	5.5	5.6
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS5	09:08:14	4.5	Middle	2	2	22.95	8.16	25.93	88.7	6.56	5.4	5.4
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS5	09:08:04	7.9	Bottom	3	1	22.94	8.16	25.93	89.1	6.59	5.3	5.7
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS5	09:07:36	7.9	Bottom	3	2	22.93	8.16	25.93	89.7	6.64	5.7	7
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS(Mf)6	09:01:56	1.0	Surface	1	1	23.09	8.17	25.92	90.1	6.65	6.5	3.5
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS(Mf)6	09:01:38	1.0	Surface	1	2	23.07	8.17	25.95	90.5	6.67	6.2	3.5
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS(Mf)6	09:01:46	2.2	Bottom	3	1	23.02	8.16	26.01	90.1	6.65	6.4	3.4
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS(Mf)6	09:01:21	2.2	Bottom	3	2	23.03	8.16	25.99	90.5	6.68	6.3	4.4
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS7	08:55:11	1.0	Surface	1	1	22.94	8.15	25.36	90.3	6.7	4.3	3.2
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS7	08:54:56	1.0	Surface	1	2	22.93	8.15	25.35	90.3	6.7	4.1	4.1
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS7	08:54:45	2.4	Bottom	3	1	22.9	8.15	25.8	90.5	6.7	4.3	3.4
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS7	08:55:02	2.4	Bottom	3	2	22.91	8.15	25.64	90.2	6.69	4.2	4.5
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS8	08:33:03	1.0	Surface	1	1	22.83	8.11	24.06	88	6.59	5.2	4.4
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS8	08:33:21	1.0	Surface	1	2	22.79	8.12	24.17	87.4	6.55	5.2	3.6
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS8	08:33:12	3.2	Bottom	3	1	22.79	8.11	25.43	87.6	6.52	5.2	4.9
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS8	08:32:54	3.2	Bottom	3	2	22.82	8.11	24.4	88.2	6.59	5.1	3.8
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS(Mf)9	08:49:07	1.0	Surface	1	1	22.84	8.14	25.09	89.9	6.69	8.9	8
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS(Mf)9	08:48:42	1.0	Surface	1	2	22.83	8.13	25.14	90.1	6.71	8.8	6.9
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS(Mf)9	08:48:55	2.7	Bottom	3	1	22.8	8.14	25.52	89.8	6.67	9.1	6.4
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS(Mf)9	08:48:34	2.7	Bottom	3	2	22.82	8.13	25.38	90.3	6.71	9.1	5.7
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS10	08:04:00	1.0	Surface	1	1	22.61	8.21	24.68	86.5	6.48	7	5.2
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS10	08:04:25	1.0	Surface	1	2	22.61	8.22	25.37	86.6	6.46	7	5.5
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS10	08:03:55	5.6	Middle	2	1	22.57	8.2	25.95	86.3	6.42	7.2	5.4
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS10	08:04:20	5.6	Middle	2	2	22.56	8.21	25.89	86.4	6.43	7	5.9
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS10	08:04:14	10.1	Bottom	3	1	22.56	8.21	26.13	86.2	6.41	7.1	4.6
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	IS10	08:03:51	10.1	Bottom	3	2	22.63	8.19	25.96	86.3	6.41	7.4	4.7
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR3	09:16:27	0.7	Middle	2	1	22.94	8.16	25.91	89.5	6.62	6.6	5.8
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR3	09:16:33	0.7	Middle	2	2	22.95	8.17	25.91	89.3	6.6	6.9	5.2
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR4	08:38:32	1.0	Surface	1	1	22.88	8.1	23.73	87.9	6.59	6.3	4.2
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR4	08:38:47	1.0	Surface	1	2	22.89	8.1	23.69	87.6	6.57	6.1	4.5
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR4	08:38:23	2.7	Bottom	3	1	22.89	8.1	23.71	88.1	6.6	6.2	5.9
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR4	08:38:37	2.7	Bottom	3	2	22.88	8.1	23.71	87.8	6.58	6.1	4.9
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR5	08:11:34	1.0	Surface	1	1	22.68	8.21	24.55	86.4	6.47	7.1	5.9
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR5	08:11:03	1.0	Surface	1	2	22.66	8.21	25.11	86.4	6.45	7	4.4
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR5	08:11:25	4.1	Bottom	3	1	22.57	8.21	25.87	86.1	6.41	7.3	6.8
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR5	08:10:50	4.1	Bottom	3	2	22.58	8.21	25.79	86.1	6.42	7.1	6
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR10A	07:39:54	1.0	Surface	1	1	22.51	8.15	25.64	90.5	6.75	2.4	2.8
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR10A	07:39:25	1.0	Surface	1	2	22.56	8.14	25.55	90.3	6.74	2.4	2.3
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR10A	07:39:12	3.3	Middle	2	1	22.45	8.16	26.04	90.4	6.74	2.4	2.8
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR10A	07:39:43	3.3	Middle	2	2	22.3	8.17	27.39	90	6.67	2.3	3.2
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR10A	07:39:00	5.6	Bottom	3	1	22.34	8.15	27.73	89.8	6.65	2.3	2.5
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR10A	07:39:35	5.6	Bottom	3	2	22.35	8.15	27.56	89.7	6.64	2.3	2.6
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR10B	07:34:51	1.0	Surface	1	1	21.84	8.22	30.26	92	6.77	2.5	3.3
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR10B	07:34:37	1.0	Surface	1	2	21.84	8.21	30.25	92	6.76	2.6	3.5
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR10B	07:34:44	4.4	Bottom	3	1	21.84	8.22	30.26	91.9	6.76	2.6	3.5
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	SR10B	07:34:29	4.4	Bottom	3	2	21.84	8.21	30.25	91.8	6.75	2.5	4.2

## 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	2014-04-18	Mid-Flood	Sunny	CS2	09:00:00	1.0	Surface	1	1	22.62	8.22	25.58	86.9	6.48	7	7
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	CS2	08:59:33	1.0	Surface	1	2	22.58	8.23	25.75	86.9	6.47	7.2	6.5
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	CS2	08:59:52	4.1	Middle	2	1	22.55	8.22	26.13	86.8	6.45	7	8.8
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	CS2	08:59:28	4.1	Middle	2	2	22.53	8.22	26.2	86.7	6.45	7.2	8.1
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	CS2	08:59:41	7.1	Bottom	3	1	22.61	8.21	26	86.7	6.45	7.3	7.7
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	CS2	08:59:18	7.1	Bottom	3	2	22.49	8.22	26.43	86.5	6.43	7.3	7.6
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	CS(Mf)5	08:05:23	1.0	Surface	1	1	22.56	8.17	24.89	91.1	6.82	4.9	4.9
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	CS(Mf)5	08:06:00	1.0	Surface	1	2	22.54	8.18	24.78	91.1	6.83	4.7	4.4
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	CS(Mf)5	08:05:13	6.4	Middle	2	1	22.05	8.2	28.04	90.2	6.69	7.6	3.1
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	CS(Mf)5	08:05:50	6.4	Middle	2	2	22.17	8.2	27.76	90.3	6.7	7.7	3.1
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	CS(Mf)5	08:05:05	11.8	Bottom	3	1	22.13	8.18	28.89	89.7	6.62	7.7	4.9
HKLR	HY/2011/03	2014-04-18	Mid-Flood	Sunny	CS(Mf)5	08:05:37	11.8	Bottom	3	2	22.18	8.18	28.95	89.5	6.59	7.8	2.9
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS5	15:48:53	1.0	Surface	1	1	23.58	8.32	26.15	92.3	6.74	5.3	3.7
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS5	15:48:24	1.0	Surface	1	2	23.65	8.27	26.33	92.6	6.74	5.4	4.5
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS5	15:48:12	4.6	Middle	2	1	23.12	8.24	28.77	92.5	6.68	5.6	5.4
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS5	15:48:43	4.6	Middle	2	2	23.08	8.32	28.91	91.5	6.62	5.6	4
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS5	15:48:02	8.1	Bottom	3	1	23.19	8.15	29.05	91.3	6.62	5.8	5
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS5	15:48:37	8.1	Bottom	3	2	23.16	8.3	29.05	90.8	6.59	5.6	3.4
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS(Mf)6	15:54:42	1.0	Surface	1	1	24.21	8.38	24.64	105.5	7.68	5.1	3.6
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS(Mf)6	15:54:55	1.0	Surface	1	2	24.26	8.39	24.62	107	7.79	5	3.9
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS(Mf)6	15:54:37	2.3	Bottom	3	1	24.25	8.39	24.65	105.4	7.67	5.2	3.3
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS(Mf)6	15:54:48	2.3	Bottom	3	2	24.26	8.39	24.64	106.6	7.76	5.3	4.9
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS7	16:01:22	1.0	Surface	1	1	24.14	8.35	24.43	103.8	7.58	4.7	3.4
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS7	16:01:08	1.0	Surface	1	2	24.16	8.35	24.42	104.1	7.6	4.8	3.1
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS7	16:01:03	2.4	Bottom	3	1	24.16	8.35	24.42	103.8	7.58	4.8	3.4
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS7	16:01:17	2.4	Bottom	3	2	24.14	8.35	24.43	103.8	7.58	4.9	3.4
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS8	16:24:00	1.0	Surface	1	1	24	8.26	24.66	96.6	7.07	5.5	2.5
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS8	16:24:20	1.0	Surface	1	2	24.03	8.27	24.56	97.6	7.14	5.3	2.6
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS8	16:23:53	2.3	Bottom	3	1	23.99	8.26	24.74	96.1	7.02	5.6	4.7
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS8	16:24:05	2.3	Bottom	3	2	23.99	8.26	25.44	97.2	7.07	5.6	2.7
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS(Mf)9	16:07:35	1.0	Surface	1	1	24.04	8.31	24.45	101.1	7.39	6.2	3.7
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS(Mf)9	16:07:45	1.0	Surface	1	2	24.05	8.31	24.45	101.2	7.4	6.2	3.9
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS(Mf)9	16:07:30	2.4	Bottom	3	1	24.04	8.31	24.45	101	7.39	6.2	3.8
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS(Mf)9	16:07:40	2.4	Bottom	3	2	24.05	8.31	24.45	101.1	7.39	6.3	5
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS10	17:15:54	1.0	Surface	1	1	23.71	8.23	26.26	89	6.48	4.5	2.5
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS10	17:16:44	1.0	Surface	1	2	23.56	8.24	26.46	88.2	6.43	4.6	2.7
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS10	17:15:38	5.4	Middle	2	1	23.22	8.25	27.22	87.5	6.39	5.4	3.7
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS10	17:16:34	5.4	Middle	2	2	23.18	8.25	27.42	87.6	6.4	5.2	4.2
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS10	17:16:21	9.7	Bottom	3	1	23.14	8.24	28	87.4	6.37	5.4	2.6
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	IS10	17:15:28	9.7	Bottom	3	2	23.18	8.24	27.85	87.4	6.36	5.6	3.1
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR3	15:40:15	0.7	Middle	2	1	23.96	8.09	25.74	97.1	7.06	5.8	4.2
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR3	15:40:21	0.7	Middle	2	2	23.97	8.08	25.71	97.3	7.08	5.7	4.8
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR4	16:17:46	1.0	Surface	1	1	24.7	8.31	24	107	7.75	3.9	3
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR4	16:17:33	1.0	Surface	1	2	24.59	8.3	24.11	106.9	7.75	3.9	3.1
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR4	16:17:39	2.5	Bottom	3	1	24.69	8.3	24.1	106.9	7.75	4	2.9
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR4	16:17:29	2.5	Bottom	3	2	24.7	8.31	24.09	106.4	7.72	3.9	2.5
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR5	17:04:39	1.0	Surface	1	1	23.69	8.22	26.24	89.9	6.55	4.4	2.7
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR5	17:04:18	1.0	Surface	1	2	23.69	8.22	26.24	90.4	6.58	4.4	2.8
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR5	17:04:28	3.8	Bottom	3	1	23.53	8.22	26.35	89.7	6.55	4.5	2.6
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR5	17:04:10	3.8	Bottom	3	2	23.69	8.22	26.23	90.5	6.59	4.4	3.2
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR10A	17:21:20	1.0	Surface	1	1	23.52	8.37	27.65	97.4	7.06	1.7	2.4
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR10A	17:20:47	1.0	Surface	1	2	23.28	8.37	27.86	96.8	7.04	1.8	3
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR10A	17:20:41	3.1	Middle	2	1	23.1	8.37	29.16	96.8	6.99	1.9	3.3
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR10A	17:21:11	3.1	Middle	2	2	23.08	8.36	29.21	96.3	6.96	1.7	2.9
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR10A	17:20:59	5.1	Bottom	3	1	23.09	8.36	29.5	95.5	6.92	1.9	3.5
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR10A	17:20:34	5.1	Bottom	3	2	23.2	8.37	29.3	96.2	6.96	1.9	2.6
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR10B	17:31:37	1.0	Surface	1	1	23.11	8.37	28.51	97.5	7.05	1.6	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	2014-04-21	Mid-Ebb	Fine	SR10B	17:31:22	1.0	Surface	1	2	23.22	8.36	28.95	98.7	7.11	1.7	3.6
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR10B	17:31:17	3.9	Bottom	3	1	23.48	8.36	29.09	98.3	7.1	1.7	3.2
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	SR10B	17:31:31	3.9	Bottom	3	2	23.16	8.36	29.21	97	7.04	1.7	3.2
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	CS2	15:46:17	1.0	Surface	1	1	23.61	8.27	26.17	91.6	6.69	2.8	3.7
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	CS2	15:46:51	1.0	Surface	1	2	23.62	8.26	26.12	91.4	6.67	2.8	3.9
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	CS2	15:46:06	3.9	Middle	2	1	23.58	8.28	26.24	91.2	6.65	3.1	4
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	CS2	15:46:43	3.9	Middle	2	2	23.56	8.27	26.29	90.9	6.64	3.1	4.3
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	CS2	15:45:45	6.8	Bottom	3	1	23.24	8.3	27.4	91.4	6.67	3.4	3.7
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	CS2	15:46:34	6.8	Bottom	3	2	23.38	8.27	27.12	90.8	6.62	3.2	3.5
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	CS(Mf)5	16:55:45	1.0	Surface	1	1	23.31	8.34	26.35	91.4	6.7	2.7	4.1
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	CS(Mf)5	16:56:30	1.0	Surface	1	2	22.85	8.35	26.87	90.2	6.64	2.9	5.2
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	CS(Mf)5	16:55:36	6.6	Middle	2	1	22.59	8.35	30.8	89.8	6.47	2.8	3.5
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	CS(Mf)5	16:56:22	6.6	Middle	2	2	22.55	8.35	30.98	89.3	6.45	3	3.6
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	CS(Mf)5	16:56:13	12.2	Bottom	3	1	22.53	8.33	31.3	89.1	6.45	3	3.6
HKLR	HY/2011/03	2014-04-21	Mid-Ebb	Fine	CS(Mf)5	16:55:26	12.2	Bottom	3	2	22.73	8.33	31.03	89.5	6.47	3	3.3
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS5	10:38:40	1.0	Surface	1	1	23.92	8.23	24.32	88.6	6.5	7.3	6.2
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS5	10:38:10	1.0	Surface	1	2	23.93	8.23	24.3	89.6	6.56	7.3	7.4
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS5	10:38:31	4.5	Middle	2	1	23.72	8.21	24.74	88.4	6.45	7.5	7.2
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS5	10:38:02	4.5	Middle	2	2	23.82	8.22	24.46	89.4	6.53	7.4	6.8
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS5	10:38:23	8.0	Bottom	3	1	23.69	8.2	26.05	86.7	6.37	7.5	6.5
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS5	10:37:54	8.0	Bottom	3	2	23.77	8.22	25.76	87.9	6.46	7.4	6.7
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS(Mf)6	10:31:40	1.0	Surface	1	1	23.94	8.23	24.28	91	6.68	9.4	8.2
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS(Mf)6	10:31:31	1.0	Surface	1	2	23.94	8.23	24.16	91.5	6.71	9.3	9.4
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS(Mf)6	10:31:25	2.5	Bottom	3	1	23.93	8.23	24.26	91.1	6.69	9.3	8.5
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS(Mf)6	10:31:36	2.5	Bottom	3	2	23.93	8.23	24.24	90.8	6.66	9.5	8.4
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS7	10:25:11	1.0	Surface	1	1	23.93	8.27	24.62	97.9	7.17	5.1	4.6
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS7	10:25:00	1.0	Surface	1	2	23.93	8.27	24.62	98.2	7.19	5.2	4.9
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS7	10:25:06	2.6	Bottom	3	1	23.93	8.27	24.62	97.8	7.16	5.2	4.8
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS7	10:24:56	2.6	Bottom	3	2	23.93	8.27	24.62	98	7.17	5.3	4.7
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS8	10:04:09	1.0	Surface	1	1	23.72	8.15	24.01	90.9	6.7	5.6	4
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS8	10:04:17	1.0	Surface	1	2	23.72	8.15	23.99	89.9	6.63	5.6	4.2
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS8	10:04:13	2.6	Bottom	3	1	23.72	8.15	23.94	89.7	6.61	5.6	3.7
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS8	10:04:05	2.6	Bottom	3	2	23.72	8.15	23.99	90.3	6.66	5.6	3.6
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS(Mf)9	10:19:11	1.0	Surface	1	1	23.81	8.24	24.15	94	6.91	5.7	5.6
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS(Mf)9	10:19:21	1.0	Surface	1	2	23.82	8.24	24.19	93.3	6.86	5.8	5.9
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS(Mf)9	10:19:05	2.7	Bottom	3	1	23.81	8.24	24.22	93.7	6.89	5.7	7.9
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS(Mf)9	10:19:16	2.7	Bottom	3	2	23.81	8.23	24.22	93.1	6.85	5.9	6.3
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS10	10:35:05	1.0	Surface	1	1	23.63	8.15	24.55	87	6.4	7.5	7.6
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS10	10:35:48	1.0	Surface	1	2	23.57	8.18	24.34	86	6.35	7.8	6.9
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS10	10:35:33	5.4	Middle	2	1	23.04	8.19	27.62	84.6	6.19	7.6	6.7
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS10	10:34:37	5.4	Middle	2	2	23.07	8.19	27.5	84.8	6.2	7.8	7.9
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS10	10:35:22	9.8	Bottom	3	1	23.05	8.17	27.82	85.1	6.21	7.6	7.8
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	IS10	10:34:24	9.8	Bottom	3	2	23.03	8.17	27.96	85.3	6.22	7.9	6.7
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR3	10:44:29	0.7	Middle	2	1	23.95	8.23	24.25	92.4	6.77	7.1	6.6
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR3	10:44:26	0.7	Middle	2	2	23.95	8.23	24.25	92.3	6.77	7.1	6.6
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR4	10:09:54	1.0	Surface	1	1	23.62	8.14	24.72	83.1	6.11	5.5	5
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR4	10:09:40	1.0	Surface	1	2	23.6	8.14	24.79	83.4	6.13	5.6	4
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR4	10:09:37	2.3	Bottom	3	1	23.61	8.14	24.76	83.2	6.12	5.6	4.5
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR4	10:09:45	2.3	Bottom	3	2	23.61	8.14	24.78	83	6.11	5.6	4.8
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR5	10:46:16	1.0	Surface	1	1	23.62	8.17	23.73	86.8	6.42	7.7	8.1
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR5	10:46:00	1.0	Surface	1	2	23.57	8.18	23.87	86.4	6.39	7.8	6.4
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR5	10:45:51	4.2	Bottom	3	1	23.34	8.16	27.01	85.9	6.26	7.8	8.4
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR5	10:46:06	4.2	Bottom	3	2	23.57	8.15	26.47	86.4	6.3	7.6	7.8
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR10A	09:07:08	1.0	Surface	1	1	23.21	8.15	25.55	88.7	6.54	1.7	2.7
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR10A	09:07:40	1.0	Surface	1	2	23.21	8.16	25.64	88.8	6.55	1.6	2.9
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR10A	09:07:01	3	Middle	2	1	23.06	8.15	27.71	88.4	6.45	1.7	3.3
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR10A	09:07:32	3	Middle	2	2	22.93	8.17	28.24	88	6.42	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	2014-04-21	Mid-Flood	Fine	SR10A	09:06:54	5	Bottom	3	1	23.22	8.13	28.08	88.3	6.42	1.8	3.3
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR10A	09:07:23	5	Bottom	3	2	22.94	8.16	28.36	88	6.41	1.7	3.1
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR10B	09:03:13	1.0	Surface	1	1	22.58	8.17	30.42	91.6	6.64	1.6	3
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR10B	09:02:56	1.0	Surface	1	2	22.51	8.18	30.68	91.8	6.66	1.6	2.1
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR10B	09:03:02	3.9	Bottom	3	1	22.56	8.17	30.53	91.3	6.62	1.6	2.5
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	SR10B	09:02:50	3.9	Bottom	3	2	22.53	8.17	30.82	91.3	6.61	1.7	2.3
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	CS2	11:53:46	1.0	Surface	1	1	23.5	8.18	24.81	84.4	6.22	6.1	3.2
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	CS2	11:54:42	1.0	Surface	1	2	23.56	8.17	24.78	84.5	6.22	6.1	3.9
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	CS2	11:53:36	4.0	Middle	2	1	23.22	8.18	26.94	83.5	6.11	6.3	3.3
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	CS2	11:54:28	4.0	Middle	2	2	23.21	8.18	27.09	82.9	6.06	6.2	2.9
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	CS2	11:53:19	6.9	Bottom	3	1	22.95	8.18	28.16	83.1	6.06	6.4	2.9
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	CS2	11:54:14	6.9	Bottom	3	2	22.93	8.18	28.21	82.6	6.03	6.3	3
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	CS(Mf)5	09:37:41	1.0	Surface	1	1	23.49	8.19	23.92	88.4	6.55	2.5	2.7
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	CS(Mf)5	09:36:57	1.0	Surface	1	2	23.5	8.2	23.92	89	6.59	2.4	3.6
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	CS(Mf)5	09:36:47	6.5	Middle	2	1	22.73	8.25	27.23	88.3	6.51	2.4	2.5
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	CS(Mf)5	09:37:32	6.5	Middle	2	2	22.94	8.22	26.98	87.7	6.45	2.5	2.5
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	CS(Mf)5	09:36:39	12	Bottom	3	1	22.55	8.25	30.48	87.3	6.33	2.4	2.7
HKLR	HY/2011/03	2014-04-21	Mid-Flood	Fine	CS(Mf)5	09:37:19	12	Bottom	3	2	22.68	8.16	30.33	87	6.3	2.5	2.2
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS5	09:10:06	1.0	Surface	1	1	23.95	8.19	26.14	93.2	6.76	4.5	4.7
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS5	09:09:38	1.0	Surface	1	2	23.95	8.19	26.15	93.4	6.77	4.4	4.6
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS5	09:09:28	4.2	Middle	2	1	23.93	8.18	26.39	92.5	6.71	4.5	3.6
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS5	09:09:55	4.2	Middle	2	2	23.9	8.17	26.51	92.3	6.69	4.5	5.2
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS5	09:09:48	7.3	Bottom	3	1	23.92	8.18	26.58	93.3	6.76	4.4	3.7
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS5	09:09:19	7.3	Bottom	3	2	23.92	8.17	26.6	93.4	6.76	4.4	3.9
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS(Mf)6	09:03:00	1.0	Surface	1	1	24.01	8.17	24.62	93	6.8	5.2	5
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS(Mf)6	09:02:43	1.0	Surface	1	2	24	8.17	24.5	93.5	6.84	5.2	4.1
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS(Mf)6	09:02:35	2.3	Bottom	3	1	23.99	8.16	25.91	94	6.82	5.6	3.6
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS(Mf)6	09:02:50	2.3	Bottom	3	2	23.98	8.16	26.09	93.4	6.77	5.5	4.6
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS7	08:56:18	1.0	Surface	1	1	24.02	8.15	24.4	93.6	6.85	2.2	4
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS7	08:56:03	1.0	Surface	1	2	24.02	8.15	24.38	93.9	6.87	2.3	3.6
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS7	08:55:52	2.1	Bottom	3	1	24.02	8.15	24.48	94.1	6.88	2.3	3.4
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS7	08:56:10	2.1	Bottom	3	2	24.03	8.15	24.49	93.8	6.86	2.3	3.6
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS8	08:33:54	1.0	Surface	1	1	23.94	8.16	25.53	92.2	6.72	4.2	4.1
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS8	08:33:37	1.0	Surface	1	2	23.92	8.16	25.63	91.5	6.66	4	4.1
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS8	08:33:43	3.2	Bottom	3	1	23.94	8.16	25.67	91.9	6.69	4	4.6
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS8	08:33:28	3.2	Bottom	3	2	23.88	8.15	26.32	91.9	6.67	4.2	4.4
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS(Mf)9	08:49:13	1.0	Surface	1	1	23.96	8.16	24.94	92.5	6.75	8.2	4.3
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS(Mf)9	08:49:29	1.0	Surface	1	2	23.93	8.15	24.95	89.3	6.53	8.4	4.7
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS(Mf)9	08:49:04	2.7	Bottom	3	1	23.96	8.15	25.78	93.7	6.81	8.6	6.2
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS(Mf)9	08:49:23	2.7	Bottom	3	2	23.89	8.13	26.09	90.9	6.6	8.6	5.3
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS10	08:38:25	1.0	Surface	1	1	23.97	8.1	22.42	84.7	6.28	4.1	5.1
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS10	08:36:52	1.0	Surface	1	2	23.97	8.11	22.48	85	6.29	4.1	4.9
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS10	08:36:26	4.9	Middle	2	1	23.57	8.18	26.71	85.8	6.24	3.7	5.5
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS10	08:37:52	4.9	Middle	2	2	23.58	8.18	26.83	86.1	6.27	3.7	5.1
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS10	08:37:26	8.7	Bottom	3	1	23.41	8.17	27.72	85.5	6.2	3.9	5.6
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	IS10	08:36:16	8.7	Bottom	3	2	23.4	8.17	27.76	85.1	6.17	3.7	5.1
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR3	09:15:47	0.7	Middle	2	1	23.96	8.18	26.09	94.8	6.88	2.6	4.5
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR3	09:15:42	0.7	Middle	2	2	23.96	8.18	26.1	94.8	6.88	2.6	4.7
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR4	08:39:25	1.0	Surface	1	1	23.91	8.09	24.47	86.1	6.31	3.5	5
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR4	08:39:08	1.0	Surface	1	2	23.9	8.09	24.49	86.3	6.33	3.4	5.2
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR4	08:39:15	2.8	Bottom	3	1	23.9	8.08	25.64	86	6.27	3.5	5.3
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR4	08:38:59	2.8	Bottom	3	2	23.88	8.08	25.91	86.4	6.29	3.4	5.6
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR5	08:46:36	1.0	Surface	1	1	23.98	8.1	22.34	84.7	6.28	4.1	4.9
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR5	08:46:52	1.0	Surface	1	2	23.94	8.12	22.32	85.2	6.32	4	6
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR5	08:46:44	3.7	Bottom	3	1	23.9	8.08	25.35	84.5	6.17	4	5.4
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR5	08:46:10	3.7	Bottom	3	2	23.78	8.14	25.7	85.8	6.26	3.6	4.6
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR10A	07:30:48	1.0	Surface	1	1	22.86	8.26	30.47	90.4	6.52	1.8	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	2014-04-23	Mid-Ebb	Sunny	SR10A	07:30:23	1.0	Surface	1	2	22.86	8.26	30.47	90.6	6.53	1.8	3.3
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR10A	07:30:15	3.3	Middle	2	1	22.82	8.26	30.72	90.4	6.52	1.8	3.8
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR10A	07:30:41	3.3	Middle	2	2	22.83	8.26	30.7	90.2	6.5	1.9	3.1
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR10A	07:30:31	5.5	Bottom	3	1	22.84	8.26	30.71	90.3	6.5	1.8	3.9
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR10A	07:30:09	5.5	Bottom	3	2	22.83	8.25	30.77	90.4	6.51	1.7	3.8
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR10B	07:25:56	1.0	Surface	1	1	22.85	8.3	30.56	90.6	6.53	1.9	3.7
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR10B	07:25:40	1.0	Surface	1	2	22.85	8.33	30.57	90.9	6.56	1.8	3.2
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR10B	07:25:31	3.8	Bottom	3	1	22.85	8.33	30.6	90.7	6.54	1.8	2.9
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	SR10B	07:25:47	3.8	Bottom	3	2	22.85	8.33	30.61	90.7	6.54	1.8	3.1
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	CS2	10:09:55	1.0	Surface	1	1	24.01	8.11	21.96	87	6.46	4	4.2
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	CS2	10:10:45	1.0	Surface	1	2	23.98	8.15	21.92	87	6.46	4	4.3
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	CS2	10:09:34	3.6	Middle	2	1	23.72	8.17	24.29	86.3	6.36	4.2	3.9
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	CS2	10:10:32	3.6	Middle	2	2	23.57	8.18	25.95	86.1	6.29	4.1	4.6
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	CS2	10:10:23	6.1	Bottom	3	1	23.37	8.17	27.85	85.7	6.22	4.6	4.5
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	CS2	10:09:19	6.1	Bottom	3	2	23.33	8.17	27.97	85.5	6.2	5	5
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	CS(Mf)5	08:04:29	1.0	Surface	1	1	23.5	8.2	26.7	92.3	6.73	1.8	3.1
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	CS(Mf)5	08:05:11	1.0	Surface	1	2	23.27	8.22	26.82	92	6.73	1.8	3.9
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	CS(Mf)5	08:04:13	6.0	Middle	2	1	22.97	8.24	30.03	91.1	6.57	1.7	3.7
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	CS(Mf)5	08:05:02	6.0	Middle	2	2	22.97	8.23	30.01	91.1	6.58	1.8	3.8
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	CS(Mf)5	08:04:49	11.0	Bottom	3	1	22.86	8.21	30.73	90.6	6.53	1.8	3.8
HKLR	HY/2011/03	2014-04-23	Mid-Ebb	Sunny	CS(Mf)5	08:03:59	11.0	Bottom	3	2	22.94	8.23	30.61	90.8	6.54	1.9	4.1
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS5	12:03:06	1.0	Surface	1	1	24.01	8.18	25.25	93.2	6.79	3.7	5.2
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS5	12:02:37	1.0	Surface	1	2	23.99	8.18	25.29	91.9	6.69	3.7	4.6
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS5	12:02:54	4.3	Middle	2	1	23.91	8.17	26.52	91.4	6.62	3.8	4.5
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS5	12:02:28	4.3	Middle	2	2	23.91	8.17	26.52	90.7	6.57	3.8	4.2
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS5	12:02:19	7.6	Bottom	3	1	23.93	8.16	26.93	92.1	6.65	3.9	5.5
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS5	12:02:45	7.6	Bottom	3	2	23.96	8.17	27	92.7	6.69	3.8	4.1
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS(Mf)6	12:09:44	1.0	Surface	1	1	24.01	8.16	24.7	97.2	7.1	2.6	4.7
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS(Mf)6	12:09:10	1.0	Surface	1	2	24.01	8.18	24.67	98.3	7.18	2.5	4.3
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS(Mf)6	12:09:32	2.2	Bottom	3	1	24	8.13	24.88	97	7.08	2.5	4.2
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS(Mf)6	12:08:59	2.2	Bottom	3	2	24.01	8.18	24.73	98.6	7.2	2.4	3.7
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS7	12:16:46	1.0	Surface	1	1	23.98	8.16	24.41	96.8	7.09	2.3	4
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS7	12:16:32	1.0	Surface	1	2	23.98	8.16	24.42	96.4	7.06	2.3	3.8
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS7	12:16:38	2.2	Bottom	3	1	23.98	8.16	24.41	96.6	7.07	2.4	3.7
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS7	12:16:14	2.2	Bottom	3	2	23.98	8.15	24.53	95.4	6.98	2.3	3.4
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS8	12:36:41	1.0	Surface	1	1	23.88	8.17	25.93	95	6.91	3.4	5.2
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS8	12:36:55	1.0	Surface	1	2	23.89	8.18	25.9	95.2	6.93	3.4	5.8
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS8	12:36:34	3.4	Bottom	3	1	23.88	8.16	26.09	95.6	6.94	3.3	5.1
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS8	12:36:48	3.4	Bottom	3	2	23.89	8.17	25.98	95.3	6.93	3.2	5.5
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS(Mf)9	12:21:36	1.0	Surface	1	1	23.85	8.18	25.51	96	7	3.1	6.1
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS(Mf)9	12:21:22	1.0	Surface	1	2	23.86	8.18	25.52	95.8	6.99	3.2	5.6
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS(Mf)9	12:21:14	2.7	Bottom	3	1	23.86	8.17	25.56	95.9	6.99	3.4	7.3
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS(Mf)9	12:21:28	2.7	Bottom	3	2	23.85	8.18	25.54	95.9	7	3.4	6.4
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS10	13:31:01	1.0	Surface	1	1	23.78	8.16	24.64	87	6.38	3.8	4.3
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS10	13:31:42	1.0	Surface	1	2	23.72	8.19	24.72	86.2	6.33	4.1	4.2
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS10	13:31:31	4.9	Middle	2	1	23.4	8.2	27.69	85.1	6.18	4.2	5.1
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS10	13:30:32	4.9	Middle	2	2	23.27	8.19	28.16	85.7	6.22	4.4	4.2
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS10	13:31:19	8.8	Bottom	3	1	23.24	8.19	28.53	85.4	6.19	4.4	4.1
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	IS10	13:30:27	8.8	Bottom	3	2	23.21	8.18	28.61	85.8	6.21	5	4.4
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR3	11:53:44	0.6	Middle	2	1	24.01	8.17	25.53	96.5	7.02	2.6	3.9
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR3	11:53:39	0.6	Middle	2	2	24	8.16	25.61	96.7	7.03	2.5	4.8
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR4	12:31:49	1.0	Surface	1	1	23.73	8.1	26.64	80.5	5.85	10.1	10.9
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR4	12:31:31	1.0	Surface	1	2	23.73	8.1	26.65	81.1	5.89	10.2	11
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR4	12:31:22	2.7	Bottom	3	1	23.74	8.1	26.68	82.1	5.96	10.5	10.9
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR4	12:31:40	2.7	Bottom	3	2	23.7	8.1	26.8	80.9	5.87	10.5	10.4
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR5	13:21:58	1.0	Surface	1	1	23.68	8.19	24.8	87.3	6.41	3.9	3.5
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR5	13:21:42	1.0	Surface	1	2	23.71	8.19	24.86	87.5	6.42	3.9	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	2014-04-23	Mid-Flood	Sunny	SR5	13:21:51	3.9	Bottom	3	1	23.6	8.17	27.21	87	6.31	3.7	3.7
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR5	13:21:32	3.9	Bottom	3	2	23.51	8.18	27.3	87.5	6.35	4	3.8
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR10A	13:52:16	1.0	Surface	1	1	22.89	8.28	30.68	92.8	6.68	1.7	2.7
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR10A	13:51:51	1.0	Surface	1	2	22.87	8.28	30.82	92.7	6.67	1.7	2.8
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR10A	13:52:08	3.3	Middle	2	1	22.85	8.28	31.02	92.6	6.66	1.7	4
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR10A	13:51:45	3.3	Middle	2	2	22.85	8.28	31.04	92.6	6.66	1.7	2.4
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR10A	13:52:01	5.6	Bottom	3	1	22.86	8.28	31	92.6	6.66	1.7	2.6
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR10A	13:51:38	5.6	Bottom	3	2	22.87	8.28	30.97	92.6	6.66	1.8	3.2
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR10B	14:00:45	1.0	Surface	1	1	22.92	8.29	30.66	93.7	6.74	1.7	2.5
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR10B	14:00:26	1.0	Surface	1	2	22.92	8.28	30.64	93.1	6.71	1.6	2.8
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR10B	14:00:17	4.3	Bottom	3	1	22.95	8.27	30.5	92.6	6.67	1.7	3.7
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	SR10B	14:00:34	4.3	Bottom	3	2	22.92	8.29	30.64	93.4	6.72	1.7	3
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	CS2	12:02:47	1.0	Surface	1	1	23.84	8.17	23.6	87.9	6.48	3.8	4.7
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	CS2	12:01:16	1.0	Surface	1	2	23.84	8.18	23.62	88.5	6.52	3.9	4.7
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	CS2	12:02:08	3.7	Middle	2	1	23.45	8.21	27.08	84.6	6.16	6.4	4.8
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	CS2	12:00:46	3.7	Middle	2	2	23.44	8.24	27.26	87.9	6.4	5.9	4.1
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	CS2	12:00:36	6.3	Bottom	3	1	23.36	8.24	27.89	89.6	6.51	6.6	4.3
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	CS2	12:01:57	6.3	Bottom	3	2	23.37	8.2	27.79	84.1	6.11	7.5	4.3
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	CS(Mf)5	13:20:39	1.0	Surface	1	1	23.26	8.26	28.4	94.1	6.82	2.1	3.2
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	CS(Mf)5	13:21:17	1.0	Surface	1	2	23.32	8.26	28.34	95	6.88	2.1	3.2
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	CS(Mf)5	13:20:28	6.4	Middle	2	1	22.87	8.26	29.83	92.6	6.7	2.1	2.8
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	CS(Mf)5	13:21:02	6.4	Middle	2	2	22.89	8.26	30.08	92.4	6.67	2.1	3
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	CS(Mf)5	13:20:20	11.7	Bottom	3	1	22.98	8.25	31.08	93.6	6.71	2.1	3
HKLR	HY/2011/03	2014-04-23	Mid-Flood	Sunny	CS(Mf)5	13:20:53	11.7	Bottom	3	2	22.92	8.25	31.15	93.3	6.7	2.2	3
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS5	11:48:01	1.0	Surface	1	1	23.51	8.19	27.95	92.7	6.7	7.2	4.8
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS5	11:47:38	1.0	Surface	1	2	23.51	8.19	27.94	92.7	6.71	7.3	4.1
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS5	11:47:51	4.1	Middle	2	1	23.4	8.19	28.16	92.3	6.69	7.2	3.5
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS5	11:47:27	4.1	Middle	2	2	23.4	8.19	28.12	92	6.66	7.3	3.9
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS5	11:47:15	7.2	Bottom	3	1	23.37	8.18	28.24	92.1	6.67	7.2	4
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS5	11:47:46	7.2	Bottom	3	2	23.46	8.19	28.09	92.6	6.7	7.2	3.8
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS(Mf)6	11:40:35	1.0	Surface	1	1	23.69	8.16	27.33	94.2	6.82	9.5	4
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS(Mf)6	11:40:17	1.0	Surface	1	2	23.67	8.15	27.35	94.5	6.84	9.5	3.3
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS(Mf)6	11:40:24	2.2	Bottom	3	1	23.62	8.15	27.4	94.3	6.83	9.6	3.3
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS(Mf)6	11:40:09	2.2	Bottom	3	2	23.64	8.15	27.4	95.1	6.89	9.5	4.5
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS7	11:34:15	1.0	Surface	1	1	23.64	8.17	27.46	96	6.95	5.4	2.6
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS7	11:33:57	1.0	Surface	1	2	23.63	8.17	27.49	95.8	6.93	5.7	3
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS7	11:33:48	2.2	Bottom	3	1	23.62	8.17	27.5	95.7	6.93	5.6	3.5
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS7	11:34:04	2.2	Bottom	3	2	23.64	8.17	27.49	95.9	6.94	5.5	3.9
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS8	11:12:05	1.0	Surface	1	1	23.3	8.18	28.8	92.7	6.7	7.8	5
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS8	11:11:49	1.0	Surface	1	2	23.31	8.17	28.8	92.7	6.7	7.6	4.1
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS8	11:11:41	3.1	Bottom	3	1	23.28	8.17	28.82	92.8	6.71	9.4	3.8
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS8	11:11:57	3.1	Bottom	3	2	23.31	8.17	28.8	92.6	6.69	9.7	3.1
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS(Mf)9	11:29:28	1.0	Surface	1	1	23.54	8.17	28.08	94	6.79	8.4	4.5
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS(Mf)9	11:29:09	1.0	Surface	1	2	23.53	8.17	28.08	93.7	6.77	8.4	4.7
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS(Mf)9	11:28:58	2.6	Bottom	3	1	23.45	8.16	28.08	93	6.73	8.6	4.8
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS(Mf)9	11:29:18	2.6	Bottom	3	2	23.48	8.17	28.07	93.6	6.77	8.8	5.8
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS10	11:04:23	1.0	Surface	1	1	23.44	8.22	27.77	90.5	6.57	3.5	2.5
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS10	11:03:28	1.0	Surface	1	2	23.42	8.22	27.83	90.5	6.56	3.4	2.9
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS10	11:03:20	5.3	Middle	2	1	23.35	8.22	28.18	89.5	6.49	3.8	2.9
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS10	11:04:13	5.3	Middle	2	2	23.35	8.22	28.12	89.4	6.48	3.9	2.7
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS10	11:03:07	9.6	Bottom	3	1	23.12	8.21	29.06	88.6	6.41	4.7	3.3
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	IS10	11:03:59	9.6	Bottom	3	2	23.11	8.21	29.22	88.5	6.4	4.7	2.9
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR3	11:52:51	0.7	Middle	2	1	23.57	8.18	27.9	93.6	6.77	5	2.9
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR3	11:52:57	0.7	Middle	2	2	23.57	8.18	27.89	93.7	6.77	4.8	3.7
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR4	11:18:35	1.0	Surface	1	1	23.34	8.1	27.73	91	6.61	3.8	3.4
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR4	11:18:51	1.0	Surface	1	2	23.35	8.1	27.72	91	6.61	4	3.1
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR4	11:18:26	2.7	Bottom	3	1	23.27	8.11	27.92	90.7	6.59	3.8	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	2014-04-25	Mid-Ebb	Sunny	SR4	11:18:42	2.7	Bottom	3	2	23.31	8.1	27.83	90.9	6.61	3.8	2.4
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR5	11:14:58	1.0	Surface	1	1	23.46	8.22	27.69	91.9	6.66	3.3	2.4
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR5	11:15:26	1.0	Surface	1	2	23.47	8.22	27.65	92	6.67	3.3	2.9
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR5	11:14:51	4.5	Bottom	3	1	23.44	8.22	27.77	91.8	6.66	3.5	3.1
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR5	11:15:17	4.5	Bottom	3	2	23.46	8.22	27.67	91.9	6.67	3.4	3.1
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR10A	09:46:06	1.0	Surface	1	1	22.71	8.23	31.82	89.5	6.42	1.8	3.4
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR10A	09:45:00	1.0	Surface	1	2	22.73	8.22	31.77	89.5	6.43	1.7	3.1
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR10A	09:44:49	3.3	Middle	2	1	22.7	8.22	31.78	89.7	6.44	1.8	3.6
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR10A	09:45:22	3.3	Middle	2	2	22.69	8.22	31.82	89.6	6.43	1.7	2.2
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR10A	09:44:36	5.5	Bottom	3	1	22.7	8.21	31.78	89.4	6.42	1.7	2.3
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR10A	09:45:13	5.5	Bottom	3	2	22.7	8.22	31.81	89.5	6.42	1.7	2.9
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR10B	09:38:52	1.0	Surface	1	1	22.66	8.23	31.93	89.2	6.4	1.7	3.3
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR10B	09:38:36	1.0	Surface	1	2	22.66	8.23	31.9	89.3	6.41	1.8	2.5
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR10B	09:38:30	4.3	Bottom	3	1	22.66	8.24	31.89	89.4	6.42	1.8	2.9
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	SR10B	09:38:43	4.3	Bottom	3	2	22.66	8.24	31.92	89.2	6.41	1.7	2.7
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	CS2	12:11:18	1.0	Surface	1	1	23.56	8.21	26.56	92.1	6.71	3	2.3
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	CS2	12:12:01	1.0	Surface	1	2	23.6	8.21	26.5	92.3	6.72	2.9	3
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	CS2	12:11:12	4.2	Middle	2	1	23.53	8.21	26.76	91.7	6.68	3.1	3.2
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	CS2	12:11:53	4.2	Middle	2	2	23.55	8.21	26.68	91.9	6.69	3	2.6
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	CS2	12:10:58	7.3	Bottom	3	1	23.35	8.21	27.53	91.3	6.64	3.7	2.4
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	CS2	12:11:43	7.3	Bottom	3	2	23.46	8.21	27.13	91.8	6.68	3.9	2.5
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	CS(Mf)5	10:22:01	1.0	Surface	1	1	23.02	8.24	30.16	90.6	6.53	2.1	2.9
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	CS(Mf)5	10:21:14	1.0	Surface	1	2	23.03	8.25	30.15	90.7	6.54	2.2	3.9
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	CS(Mf)5	10:21:47	6.4	Middle	2	1	22.84	8.25	30.7	89.5	6.45	2.2	2.4
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	CS(Mf)5	10:20:57	6.4	Middle	2	2	22.89	8.29	30.65	89.6	6.45	2.1	2.7
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	CS(Mf)5	10:20:40	11.7	Bottom	3	1	22.75	8.29	31.54	89.2	6.41	2.1	3
HKLR	HY/2011/03	2014-04-25	Mid-Ebb	Sunny	CS(Mf)5	10:21:31	11.7	Bottom	3	2	22.81	8.25	31.28	89.7	6.45	2.1	3
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS5	14:50:16	1.0	Surface	1	1	24	8.14	27.81	95.3	6.84	8.5	3.7
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS5	14:51:00	1.0	Surface	1	2	24.02	8.15	27.79	96	6.89	8.1	4.2
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS5	14:50:07	4.3	Middle	2	1	23.87	8.14	28.1	94.7	6.8	8.4	4.6
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS5	14:50:42	4.3	Middle	2	2	23.93	8.14	28.01	94.8	6.81	8.5	4
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS5	14:50:29	7.5	Bottom	3	1	23.87	8.14	28.08	94.9	6.82	8.6	4.3
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS5	14:50:00	7.5	Bottom	3	2	23.9	8.14	28.06	95.2	6.84	8.6	4.8
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS(Mf)6	14:55:37	1.0	Surface	1	1	24.06	8.16	28.44	98.6	7.04	12.2	5.1
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS(Mf)6	14:55:19	1.0	Surface	1	2	24.07	8.15	28.44	98.7	7.06	12.3	5
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS(Mf)6	14:55:10	2.2	Bottom	3	1	24.06	8.15	28.44	98.6	7.05	12.5	4.9
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS(Mf)6	14:55:29	2.2	Bottom	3	2	24.05	8.16	28.43	98.6	7.04	12.4	4.3
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS7	15:02:36	1.0	Surface	1	1	24.06	8.13	28.38	95.5	6.82	9.8	4.1
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS7	15:02:57	1.0	Surface	1	2	24.06	8.13	28.38	95.3	6.82	9.7	4.9
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS7	15:02:43	2.3	Bottom	3	1	24.07	8.14	28.38	95.4	6.82	10.2	4.1
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS7	15:02:24	2.3	Bottom	3	2	24.03	8.12	28.4	95.4	6.82	10.4	3.9
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS8	15:26:45	1.0	Surface	1	1	23.66	8.15	29.11	92.1	6.6	5.7	2.4
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS8	15:26:26	1.0	Surface	1	2	23.51	8.14	29.34	91.6	6.58	5.6	3.6
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS8	15:26:15	2.9	Bottom	3	1	23.47	8.14	29.51	92.8	6.66	5.5	5.7
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS8	15:26:30	2.9	Bottom	3	2	23.46	8.14	29.45	91.5	6.57	5.5	6.8
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS(Mf)9	15:10:39	1.0	Surface	1	1	23.8	8.12	28.48	92.4	6.63	9.3	5.5
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS(Mf)9	15:10:17	1.0	Surface	1	2	23.79	8.11	28.49	92.5	6.64	9.3	5.2
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS(Mf)9	15:10:25	2.6	Bottom	3	1	23.78	8.11	28.49	92.5	6.64	9.4	5.3
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS(Mf)9	15:10:10	2.6	Bottom	3	2	23.78	8.11	28.49	92.6	6.65	9.2	5.9
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS10	15:45:07	1.0	Surface	1	1	23.8	8.23	27.14	90.7	6.56	3.9	4.1
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS10	15:45:53	1.0	Surface	1	2	23.83	8.23	27.13	90.8	6.56	3.6	4
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS10	15:45:44	5.7	Middle	2	1	23.4	8.23	28.52	89.2	6.45	4.8	3.8
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS10	15:44:58	5.7	Middle	2	2	23.4	8.23	28.52	89.1	6.44	5	3.7
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS10	15:44:43	10.3	Bottom	3	1	23.16	8.22	29.39	88.6	6.4	5.2	3.9
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	IS10	15:45:28	10.3	Bottom	3	2	23.17	8.22	29.4	88.7	6.4	5	3.8
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR3	14:41:23	0.7	Middle	2	1	24.02	8.13	27.89	95.9	6.88	8.3	6.1
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR3	14:41:30	0.7	Middle	2	2	24	8.13	27.96	95.9	6.88	8.2	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	2014-04-25	Mid-Flood	Sunny	SR4	15:18:00	1.0	Surface	1	1	23.19	8.11	29.98	83.9	6.04	18.2	3.5
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR4	15:17:43	1.0	Surface	1	2	23.19	8.11	29.99	84.1	6.05	18.4	2.9
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR4	15:17:51	2.6	Bottom	3	1	23.19	8.11	29.99	83.9	6.03	18.3	2.7
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR4	15:17:35	2.6	Bottom	3	2	23.19	8.11	29.99	84.1	6.05	18.4	4.4
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR5	15:32:48	1.0	Surface	1	1	23.55	8.21	27.4	90.6	6.57	3.5	4.9
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR5	15:33:14	1.0	Surface	1	2	23.84	8.21	27.12	91.3	6.6	3.3	3
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR5	15:32:38	4.6	Bottom	3	1	23.38	8.2	28.68	90.1	6.51	3.8	3.4
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR5	15:33:04	4.6	Bottom	3	2	23.42	8.21	28.55	90.3	6.52	3.6	3.4
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR10A	16:40:03	1.0	Surface	1	1	23.02	8.2	31.58	91.8	6.56	1.8	2.5
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR10A	16:40:43	1.0	Surface	1	2	23.16	8.19	31.31	92.7	6.62	1.7	2.6
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR10A	16:40:31	3.3	Middle	2	1	22.89	8.19	31.97	91.7	6.55	1.7	3.6
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR10A	16:39:54	3.3	Middle	2	2	22.86	8.19	32.09	91.2	6.51	1.7	2.9
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR10A	16:39:42	5.6	Bottom	3	1	22.87	8.19	32.1	91.6	6.54	1.7	2.7
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR10A	16:40:23	5.6	Bottom	3	2	22.87	8.17	32.09	91.9	6.57	1.7	3
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR10B	16:50:41	1.0	Surface	1	1	22.9	8.21	31.95	91.4	6.53	1.8	2.8
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR10B	16:50:18	1.0	Surface	1	2	22.9	8.21	31.94	91.4	6.54	1.8	2.8
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR10B	16:50:10	4.0	Bottom	3	1	22.9	8.2	32.02	91.4	6.53	1.8	3.3
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	SR10B	16:50:28	4.0	Bottom	3	2	22.88	8.21	32.08	91.2	6.51	1.7	3.9
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	CS2	14:36:30	1.0	Surface	1	1	23.94	8.15	24.7	90	6.59	5.7	5.8
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	CS2	14:37:03	1.0	Surface	1	2	23.98	8.16	24.77	90.1	6.59	5.5	5.7
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	CS2	14:36:56	4.2	Middle	2	1	23.7	8.17	26.52	89.4	6.5	7.1	4.9
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	CS2	14:36:21	4.2	Middle	2	2	23.58	8.15	27.56	89.1	6.45	7.4	5.1
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	CS2	14:36:09	7.3	Bottom	3	1	23.29	8.13	28.69	88.6	6.41	7.7	5.4
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	CS2	14:36:46	7.3	Bottom	3	2	23.35	8.15	28.65	88.7	6.41	8	5.5
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	CS(Mf)5	16:01:21	1.0	Surface	1	1	23.49	8.18	28.73	92.6	6.68	3.5	2
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	CS(Mf)5	16:00:36	1.0	Surface	1	2	23.35	8.19	29.14	91.7	6.61	3.5	2.9
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	CS(Mf)5	16:00:24	6.5	Middle	2	1	23.08	8.19	30.31	90.3	6.49	3.4	2.4
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	CS(Mf)5	16:01:05	6.5	Middle	2	2	23.04	8.19	30.38	89.8	6.46	3.6	4.3
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	CS(Mf)5	16:00:13	11.9	Bottom	3	1	22.97	8.18	31.74	91	6.5	3.6	2.9
HKLR	HY/2011/03	2014-04-25	Mid-Flood	Sunny	CS(Mf)5	16:00:53	11.9	Bottom	3	2	22.95	8.18	31.72	90.5	6.47	3.5	2.1
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS5	0.5629282	1.0	Surface	1	1	24.34	8.21	27.19	93.2	6.68	7.7	7
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS5	0.5626157	1.0	Surface	1	2	24.34	8.21	27.21	93	6.66	7.8	6.5
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS5	13:30:02	4.3	Middle	2	1	24.25	8.21	27.3	92.7	6.65	8.1	8
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS5	13:30:29	4.3	Middle	2	2	24.29	8.21	27.25	92.9	6.66	8.1	8
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS5	0.5627315	7.6	Bottom	3	1	24.31	8.21	27.25	93.1	6.67	8.3	6.8
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS5	0.5624306	7.6	Bottom	3	2	24.27	8.21	27.31	92.8	6.65	8.3	8.6
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS(Mf)6	13:21:46	1.0	Surface	1	1	25.01	8.18	26.52	94.1	6.69	5.7	3.8
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS(Mf)6	13:21:27	1.0	Surface	1	2	24.99	8.17	27.05	94.2	6.68	5.7	3.9
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS(Mf)6	13:21:18	2.3	Bottom	3	1	24.85	8.17	27.22	94.1	6.68	5.7	3
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS(Mf)6	13:21:34	2.3	Bottom	3	2	24.76	8.17	27.25	93.4	6.64	5.8	4.8
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS7	13:15:04	1.0	Surface	1	1	24.76	8.16	26	92.8	6.64	5.6	4.4
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS7	13:15:33	1.0	Surface	1	2	24.58	8.16	26.61	92.7	6.63	5.7	2.6
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS7	13:15:21	2.0	Bottom	3	1	24.5	8.1	27.39	92	6.56	5.8	2.7
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS7	13:14:55	2.0	Bottom	3	2	24.56	8.14	27.38	93.1	6.63	5.8	4
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS8	12:52:04	1.0	Surface	1	1	24.83	8.15	25.95	92.9	6.64	4.6	3.6
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS8	12:51:45	1.0	Surface	1	2	24.92	8.15	25.85	93.6	6.69	4.7	3.6
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS8	12:51:34	2.8	Bottom	3	1	24.72	8.14	27.27	93.2	6.63	5.1	5.3
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS8	12:51:55	2.8	Bottom	3	2	24.59	8.14	27.33	92.8	6.61	5.3	3.4
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS(Mf)9	13:08:13	1.0	Surface	1	1	24.89	8.17	26.47	97.5	6.95	3.9	3.1
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS(Mf)9	13:07:55	1.0	Surface	1	2	24.92	8.16	26.37	97.3	6.93	4.1	2
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS(Mf)9	13:08:04	2.7	Bottom	3	1	24.76	8.16	26.78	97.2	6.93	3.9	3.8
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS(Mf)9	13:07:44	2.7	Bottom	3	2	24.77	8.15	26.59	96	6.85	4.1	3.8
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS10	12:30:18	1.0	Surface	1	1	24.34	8.17	24.76	89.3	6.49	8.2	3.5
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS10	12:31:01	1.0	Surface	1	2	24.32	8.17	24.86	89.3	6.48	8.3	3
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS10	12:30:43	5.0	Middle	2	1	23.93	8.17	26.91	87.5	6.32	10.1	3
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS10	12:30:03	5.0	Middle	2	2	23.99	8.17	26.67	87.8	6.35	9.7	3.7
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	IS10	12:30:33	9.0	Bottom	3	1	23.96	8.16	26.96	88.2	6.37	9.8	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	2014-04-28	Mid-Ebb	Sunny	IS10	12:29:52	9.0	Bottom	3	2	23.96	8.16	26.89	88.6	6.4	10.3	3
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR3	13:37:30	0.8	Middle	2	1	24.4	8.2	27.16	94	6.73	7.2	6.4
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR3	13:37:39	0.8	Middle	2	2	24.4	8.21	27.16	94.1	6.73	7.2	7.6
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR4	12:57:34	1.0	Surface	1	1	25.11	8.11	25.56	91.3	6.52	4.9	3.4
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR4	12:57:48	1.0	Surface	1	2	25.09	8.1	25.58	91.1	6.5	4.7	4.3
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR4	12:57:27	2.8	Bottom	3	1	25.07	8.1	25.61	91.5	6.53	4.9	5
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR4	12:57:40	2.8	Bottom	3	2	25.07	8.1	25.61	91.2	6.51	4.8	3.4
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR5	12:38:59	1.0	Surface	1	1	24.32	8.16	24.94	90.2	6.54	5.9	3.2
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR5	12:39:24	1.0	Surface	1	2	24.31	8.16	24.96	89.8	6.52	5.7	3.7
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR5	12:38:45	3.7	Bottom	3	1	24.26	8.16	25.32	89.9	6.52	6.6	3.8
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR5	12:39:14	3.7	Bottom	3	2	24.19	8.16	25.72	89.5	6.48	6.5	4.4
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR10A	11:36:45	1.0	Surface	1	1	23.49	8.27	30.37	89	6.35	1.4	2.3
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR10A	11:36:14	1.0	Surface	1	2	23.51	8.26	30.33	89.3	6.37	1.5	2.2
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR10A	0.4833796	3.2	Middle	2	1	23.47	8.26	30.43	89.1	6.36	1.5	2.6
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR10A	0.4837616	3.2	Middle	2	2	23.42	8.26	30.53	88.7	6.33	1.4	2.5
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR10A	11:36:29	5.3	Bottom	3	1	23.42	8.26	30.58	88.8	6.34	1.6	2.4
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR10A	11:35:54	5.3	Bottom	3	2	23.44	8.26	30.54	89.1	6.36	1.6	3.2
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR10B	11:30:02	1.0	Surface	1	1	23.46	8.18	30.41	89	6.35	2.2	2.8
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR10B	11:30:19	1.0	Surface	1	2	23.47	8.19	30.4	89	6.36	2.2	3.4
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR10B	11:29:54	4.2	Bottom	3	1	23.46	8.17	30.41	89	6.36	2.1	2.8
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	SR10B	11:30:10	4.2	Bottom	3	2	23.46	8.18	30.41	88.9	6.35	2.1	3.4
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	CS2	13:58:15	1.0	Surface	1	1	24.34	8.15	24.55	88.2	6.41	5.5	2.8
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	CS2	13:57:14	1.0	Surface	1	2	24.41	8.15	24.38	88.7	6.45	5.3	2.9
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	CS2	0.5812037	3.9	Middle	2	1	24.04	8.19	25.91	89	6.45	7.1	5.4
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	CS2	0.5818403	3.9	Middle	2	2	24.08	8.18	25.98	89	6.45	7.5	4.8
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	CS2	13:56:45	6.7	Bottom	3	1	23.95	8.18	27.14	88.5	6.39	9.2	4.3
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	CS2	13:57:32	6.7	Bottom	3	2	23.97	8.17	27.13	88.2	6.36	8.8	4.3
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	CS(Mf)5	12:15:12	1.0	Surface	1	1	23.96	8.13	26.89	87.9	6.35	3.6	2.5
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	CS(Mf)5	12:16:00	1.0	Surface	1	2	24.14	8.1	26.97	88.4	6.36	3.5	2.8
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	CS(Mf)5	12:15:04	6.1	Middle	2	1	23.65	8.13	28.48	87	6.26	3.5	3
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	CS(Mf)5	12:15:40	6.1	Middle	2	2	23.58	8.15	28.47	86.6	6.24	3.5	2.8
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	CS(Mf)5	12:14:54	11.2	Bottom	3	1	23.64	8.11	30.27	87.1	6.2	3.5	2.5
HKLR	HY/2011/03	2014-04-28	Mid-Ebb	Sunny	CS(Mf)5	12:15:25	11.2	Bottom	3	2	23.68	8.12	30.34	87.1	6.2	3.6	4.1
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS5	0.7368171	1.0	Surface	1	1	24.92	8.22	27.38	92.4	6.55	7.5	3.4
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS5	0.7363426	1.0	Surface	1	2	24.95	8.22	27.36	93.2	6.6	7.7	3.1
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS5	17:40:11	4.3	Middle	2	1	24.74	8.2	27.63	91.9	6.52	9.3	4.8
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS5	17:40:49	4.3	Middle	2	2	24.68	8.21	27.68	91.1	6.47	9.5	5.1
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS5	0.7361343	7.6	Bottom	3	1	24.72	8.2	27.66	92.5	6.56	9.5	4.4
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS5	0.7365741	7.6	Bottom	3	2	24.66	8.21	27.7	91.6	6.51	9.4	4.8
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS(Mf)6	17:46:57	1.0	Surface	1	1	25.01	8.22	27.32	98	6.93	8.6	5.2
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS(Mf)6	17:47:13	1.0	Surface	1	2	25.1	8.22	27.27	97.1	6.86	8.1	4.3
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS(Mf)6	17:47:01	2.2	Bottom	3	1	25.02	8.21	27.41	97.7	6.9	8.4	3
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS(Mf)6	17:46:29	2.2	Bottom	3	2	24.87	8.19	27.68	92.7	6.56	8.3	3.9
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS7	17:54:58	1.0	Surface	1	1	24.94	8.2	27.57	92.9	6.57	10.2	4.2
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS7	17:54:37	1.0	Surface	1	2	24.93	8.18	27.59	91.5	6.48	10.2	3.1
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS7	17:54:27	2.0	Bottom	3	1	24.87	8.17	27.82	92.8	6.57	10.4	3.5
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS7	17:54:43	2.0	Bottom	3	2	24.87	8.17	27.81	92	6.51	10.5	2.7
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS8	18:19:26	1.0	Surface	1	1	25.18	8.21	26.75	95.5	6.76	5.3	3.5
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS8	18:19:43	1.0	Surface	1	2	25.28	8.21	26.67	96.1	6.8	5.3	3.1
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS8	18:19:17	3.0	Bottom	3	1	24.97	8.19	27.16	95.1	6.74	5.5	4
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS8	18:19:33	3.0	Bottom	3	2	25.02	8.2	27.11	95.4	6.76	5.2	4.3
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS(Mf)9	18:02:40	1.0	Surface	1	1	24.66	8.19	27.71	92.1	6.54	7.4	5.4
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS(Mf)9	18:02:22	1.0	Surface	1	2	24.69	8.19	27.66	92.2	6.54	7.6	4.7
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS(Mf)9	18:02:10	2.5	Bottom	3	1	24.59	8.18	27.81	92	6.54	7.3	4.9
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS(Mf)9	18:02:27	2.5	Bottom	3	2	24.62	8.19	27.77	92	6.53	7.5	4.5
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS10	18:39:56	1.0	Surface	1	1	24.58	8.14	23.74	88.4	6.43	4.9	4.8
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS10	18:39:15	1.0	Surface	1	2	24.54	8.14	23.91	88.2	6.41	4.9	4.5

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	2014-04-28	Mid-Flood	Sunny	IS10	18:39:04	5.1	Middle	2	1	24.35	8.15	25.19	87.6	6.34	6.2	5.1
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS10	18:39:43	5.1	Middle	2	2	24.35	8.15	25.17	87.6	6.35	6.3	3.5
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS10	18:38:56	9.2	Bottom	3	1	24.34	8.14	25.27	87.6	6.34	5.5	7
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	IS10	18:39:38	9.2	Bottom	3	2	24.35	8.14	25.25	87.6	6.34	5	5.4
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR3	17:31:18	0.7	Middle	2	1	25.22	8.23	27.16	100	7.06	3.5	3.3
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR3	17:31:11	0.7	Middle	2	2	25.21	8.23	27.16	100	7.06	3.5	3
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR4	18:11:34	1.0	Surface	1	1	25.22	8.2	26.71	94.7	6.7	8.6	4.6
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR4	18:11:54	1.0	Surface	1	2	25.19	8.2	26.75	94.6	6.69	8.4	3.4
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR4	18:11:43	2.8	Bottom	3	1	24.74	8.18	27.4	93.7	6.66	8.7	4
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR4	18:11:22	2.8	Bottom	3	2	24.77	8.18	27.36	93.5	6.64	8.5	4.2
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR5	18:30:42	1.0	Surface	1	1	24.62	8.13	23.68	88.9	6.46	3.7	2.6
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR5	18:30:12	1.0	Surface	1	2	24.58	8.14	24.1	89.2	6.48	3.7	3.2
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR5	18:30:05	3.4	Bottom	3	1	24.6	8.14	24.52	89.2	6.46	5.6	3
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR5	18:30:22	3.4	Bottom	3	2	24.6	8.13	24.48	89	6.44	5.1	2.9
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR10A	19:32:26	1.0	Surface	1	1	23.77	8.24	28.97	89	6.37	2.6	4
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR10A	19:32:56	1.0	Surface	1	2	23.71	8.24	29.4	88.8	6.35	2.6	3.8
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR10A	0.8140741	3.3	Middle	2	1	23.65	8.24	29.97	88.7	6.33	2.6	2.8
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR10A	0.814456	3.3	Middle	2	2	23.65	8.24	29.97	88.4	6.31	2.5	2.4
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR10A	19:32:09	5.6	Bottom	3	1	23.69	8.24	29.81	88.7	6.33	2.6	3.2
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR10A	19:32:39	5.6	Bottom	3	2	23.65	8.24	29.98	88.5	6.31	2.5	3.7
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR10B	19:40:29	1.0	Surface	1	1	23.77	8.25	29.11	88.9	6.36	2.5	3.7
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR10B	19:40:05	1.0	Surface	1	2	23.76	8.24	29.17	88.8	6.35	2.7	3.8
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR10B	19:39:53	4.5	Bottom	3	1	23.7	8.24	29.78	88.6	6.32	2.6	3.2
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	SR10B	19:40:14	4.5	Bottom	3	2	23.69	8.24	29.88	88.5	6.32	2.7	2.1
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	CS2	17:13:55	1.0	Surface	1	1	24.51	8.11	23.98	87.5	6.36	4.8	4.9
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	CS2	17:13:18	1.0	Surface	1	2	24.55	8.08	23.92	88.5	6.44	4.6	3.3
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	CS2	0.717419	3.9	Middle	2	1	24.41	8.06	24.42	88.6	6.44	5.2	3.6
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	CS2	0.7178819	3.9	Middle	2	2	24.39	8.11	24.39	87.1	6.33	5.2	5.2
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	CS2	17:13:35	6.7	Bottom	3	1	24.32	8.1	24.72	87.2	6.34	7.2	3.6
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	CS2	17:12:47	6.7	Bottom	3	2	24.31	8.08	24.92	90.6	6.57	7.3	3.2
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	CS(Mf)5	18:58:19	1.0	Surface	1	1	24.21	8.23	26.57	89.1	6.42	4.1	2.7
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	CS(Mf)5	18:59:12	1.0	Surface	1	2	24.25	8.23	26.59	89	6.41	4.3	3.4
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	CS(Mf)5	18:59:01	6.6	Middle	2	1	23.84	8.23	28.42	87.2	6.26	5.2	3.4
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	CS(Mf)5	18:58:09	6.6	Middle	2	2	23.62	8.24	28.61	87.3	6.28	5.2	4.6
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	CS(Mf)5	18:58:34	12.1	Bottom	3	1	23.72	8.22	30.33	88	6.26	5.4	2.9
HKLR	HY/2011/03	2014-04-28	Mid-Flood	Sunny	CS(Mf)5	18:58:00	12.1	Bottom	3	2	23.71	8.22	30.3	88.2	6.27	5.5	2.8
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS5	12:40:15	1.0	Surface	1	1	24.03	8.34	28.11	89.3	6.39	7.2	6.6
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS5	12:39:41	1.0	Surface	1	2	24.05	8.35	28.1	89.4	6.4	7.4	6.5
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS5	12:40:08	4.6	Middle	2	1	23.98	8.33	28.17	89.1	6.39	7.7	6.9
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS5	12:39:25	4.6	Middle	2	2	23.98	8.35	28.17	89.3	6.4	7.8	6.8
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS5	12:39:19	8.2	Bottom	3	1	23.98	8.35	28.18	89.2	6.39	7.8	8.5
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS5	12:40:02	8.2	Bottom	3	2	23.97	8.31	28.19	88.9	6.37	7.7	8.4
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS(Mf)6	12:46:10	1.0	Surface	1	1	24.25	8.31	27.98	88	6.28	6.8	7.6
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS(Mf)6	12:45:53	1.0	Surface	1	2	24.15	8.32	28.12	88.2	6.3	6.7	7.7
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS(Mf)6	12:45:59	2.4	Bottom	3	1	24.19	8.31	28.09	87.9	6.28	7.1	7.5
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS(Mf)6	12:45:49	2.4	Bottom	3	2	24.17	8.31	28.11	88	6.29	7.1	7.9
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS7	12:51:27	1.0	Surface	1	1	24.43	8.32	27.86	94.6	6.74	3.3	3.7
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS7	12:51:16	1.0	Surface	1	2	24.45	8.32	27.82	95.2	6.78	3.4	3.5
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS7	12:51:22	2.4	Bottom	3	1	24.45	8.32	27.85	94.3	6.72	3.4	4.2
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS7	12:51:10	2.4	Bottom	3	2	24.46	8.32	27.82	94.9	6.76	3.4	4.3
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS8	13:13:01	1.0	Surface	1	1	24.28	8.3	27.43	90.6	6.48	5.2	4.2
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS8	13:12:48	1.0	Surface	1	2	24.25	8.29	27.58	91.9	6.58	5.3	3.7
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS8	13:12:43	2.4	Bottom	3	1	24.28	8.29	27.64	91	6.51	5.5	3.4
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS8	13:12:53	2.4	Bottom	3	2	24.28	8.29	27.56	90.2	6.46	5.5	4.8
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS(Mf)9	12:58:44	1.0	Surface	1	1	24.47	8.23	27.71	92.1	6.56	3.9	5.3
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS(Mf)9	12:57:43	1.0	Surface	1	2	24.49	8.3	27.69	93.7	6.67	4	5.1
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS(Mf)9	12:57:26	2.4	Bottom	3	1	24.48	8.3	27.7	93.1	6.63	4.1	6.4

## 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	2014-04-30	Mid-Ebb	Sunny	IS(Mf)9	12:58:34	2.4	Bottom	3	2	24.41	8.18	27.75	92	6.56	4	6.1
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS10	13:44:04	1.0	Surface	1	1	24.18	8.21	25.21	87.3	6.34	6.8	3.8
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS10	13:44:45	1.0	Surface	1	2	24.18	8.21	25.14	87.4	6.35	6.9	4.5
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS10	13:44:30	5.2	Middle	2	1	24.09	8.22	25.96	86.7	6.28	7.2	4.8
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS10	13:43:52	5.2	Middle	2	2	24.12	8.22	25.86	86.7	6.28	7.4	4.2
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS10	13:44:19	9.4	Bottom	3	1	23.96	8.2	27.94	86.6	6.22	7.5	4.9
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	IS10	13:43:39	9.4	Bottom	3	2	23.88	8.21	27.99	86.5	6.22	7.6	4.2
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR3	12:30:24	0.7	Middle	2	1	23.99	8.4	28.1	92.4	6.62	7.8	5.5
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR3	12:30:31	0.7	Middle	2	2	23.98	8.39	28.13	91.9	6.59	7.7	6
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR4	13:07:57	1.0	Surface	1	1	24.3	8.25	27.09	87.9	6.3	3.6	4.3
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR4	13:08:08	1.0	Surface	1	2	24.33	8.25	27.01	87.5	6.27	3.4	5.3
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR4	13:07:53	2.5	Bottom	3	1	24.33	8.24	27.09	87.7	6.29	3.7	4.3
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR4	13:08:01	2.5	Bottom	3	2	24.34	8.25	27.06	87.2	6.25	3.5	5
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR5	13:32:10	1.0	Surface	1	1	24.17	8.21	25.29	89	6.46	3.3	5.4
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR5	13:32:27	1.0	Surface	1	2	24.16	8.21	25.34	88.6	6.43	3.4	5.2
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR5	13:32:01	3.9	Bottom	3	1	24.16	8.21	25.58	89	6.45	3.2	5.5
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR5	13:32:19	3.9	Bottom	3	2	24.15	8.2	25.67	88.7	6.43	3.3	4.5
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR10A	14:09:15	1.0	Surface	1	1	24.13	8.36	27.95	90.9	6.51	2.3	5
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR10A	14:08:40	1.0	Surface	1	2	24.06	8.37	28.17	90.5	6.48	2.3	5.9
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR10A	14:09:07	3.3	Middle	2	1	23.98	8.33	28.61	90.4	6.46	2.3	5.2
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR10A	14:08:32	3.3	Middle	2	2	23.88	8.37	29.01	90.3	6.44	2.5	4.1
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR10A	14:09:02	5.6	Bottom	3	1	23.94	8.31	28.8	90.3	6.46	2.5	3.8
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR10A	14:08:28	5.6	Bottom	3	2	23.9	8.37	29.23	90.2	6.44	2.6	5.4
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR10B	14:18:14	1.0	Surface	1	1	24.13	8.37	28	92.2	6.59	2.5	5.2
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR10B	14:18:24	1.0	Surface	1	2	24.12	8.38	28.12	91.6	6.55	2.7	4.3
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR10B	14:18:03	4.1	Bottom	3	1	24.13	8.37	28.07	91.8	6.57	2.6	4.3
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	SR10B	14:18:19	4.1	Bottom	3	2	24.13	8.37	28.12	91.5	6.54	2.7	5.4
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	CS2	12:12:17	1.0	Surface	1	1	24.08	8.25	25.84	89.5	6.49	6.1	6.1
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	CS2	12:11:36	1.0	Surface	1	2	24.09	8.27	25.85	89.8	6.51	6.1	6.6
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	CS2	12:12:06	4.1	Middle	2	1	23.93	8.27	27.24	89.2	6.43	6.3	6.3
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	CS2	12:11:24	4.1	Middle	2	2	23.86	8.28	27.17	89.6	6.47	6.2	6.1
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	CS2	12:11:54	7.1	Bottom	3	1	23.82	8.26	28.54	89.1	6.39	6.7	5.5
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	CS2	12:10:51	7.1	Bottom	3	2	23.79	8.29	28.74	90.7	6.5	6.6	5.5
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	CS(Mf)5	13:44:22	1.0	Surface	1	1	23.93	8.36	28.09	86.1	6.18	5	5.7
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	CS(Mf)5	13:43:39	1.0	Surface	1	2	23.88	8.36	28.29	85.9	6.16	5	6
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	CS(Mf)5	13:44:10	6.6	Middle	2	1	23.78	8.36	29.01	85.2	6.1	5.1	4.8
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	CS(Mf)5	13:43:30	6.6	Middle	2	2	23.76	8.36	29.13	85.2	6.1	5.5	5.7
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	CS(Mf)5	13:43:59	12.1	Bottom	3	1	23.72	8.36	29.71	85.2	6.08	5.8	7
HKLR	HY/2011/03	2014-04-30	Mid-Ebb	Sunny	CS(Mf)5	13:43:23	12.1	Bottom	3	2	23.73	8.36	29.59	85.2	6.09	5.7	7.9
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS5	07:19:12	1.0	Surface	1	1	24.2	8.29	27.19	88	6.32	4.8	5.2
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS5	07:18:33	1.0	Surface	1	2	24.2	8.29	27.2	87.7	6.3	4.9	5.3
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS5	07:19:03	4.5	Middle	2	1	24.2	8.29	27.21	87.8	6.3	4.9	4.6
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS5	07:18:25	4.5	Middle	2	2	24.2	8.29	27.24	87.4	6.28	5	5.2
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS5	07:18:19	8.0	Bottom	3	1	24.2	8.29	27.24	87.4	6.28	5	5.6
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS5	07:18:48	8.0	Bottom	3	2	24.2	8.29	27.23	87.6	6.29	5.1	5.3
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS(Mf)6	07:10:51	1.0	Surface	1	1	24.18	8.28	27.29	90.6	6.51	5.7	4.5
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS(Mf)6	07:10:42	1.0	Surface	1	2	24.18	8.28	27.29	91.3	6.56	5.7	6
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS(Mf)6	07:10:39	2.4	Bottom	3	1	24.18	8.29	27.29	90.8	6.52	5.7	6.8
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS(Mf)6	07:10:46	2.4	Bottom	3	2	24.18	8.28	27.29	90.1	6.47	5.8	6.5
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS7	07:04:35	1.0	Surface	1	1	24.14	8.27	27.19	93.8	6.75	4.5	3.9
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS7	07:03:58	1.0	Surface	1	2	24.17	8.27	27.15	92.2	6.62	4.6	3.5
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS7	07:04:27	2.4	Bottom	3	1	24.01	8.27	27.38	92.1	6.62	4.7	4.8
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS7	07:03:49	2.4	Bottom	3	2	24.17	8.27	27.14	91.3	6.56	4.6	3.9
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS8	06:43:11	1.0	Surface	1	1	24	8.27	26.47	89.3	6.45	4.2	5.1
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS8	06:43:34	1.0	Surface	1	2	23.98	8.27	26.35	88.9	6.44	4.1	3.1
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS8	06:42:59	2.5	Bottom	3	1	24	8.28	26.76	88.8	6.43	4.6	3.5
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS8	06:43:19	2.5	Bottom	3	2	23.99	8.27	26.92	88.5	6.39	4.4	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	2014-04-30	Mid-Flood	Sunny	IS(Mf)9	06:58:01	1.0	Surface	1	1	24.12	8.27	27.23	89.9	6.46	4.4	4.8
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS(Mf)9	06:58:20	1.0	Surface	1	2	24.11	8.27	27.22	89.5	6.43	4.4	5.5
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS(Mf)9	06:57:54	2.5	Bottom	3	1	24.12	8.27	27.24	89.7	6.45	4.7	5.2
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS(Mf)9	06:58:07	2.5	Bottom	3	2	24.12	8.27	27.23	89.2	6.42	4.6	4.8
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS10	06:54:25	1.0	Surface	1	1	24	8.16	26.75	86.3	6.23	11.4	5.9
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS10	06:55:01	1.0	Surface	1	2	24.01	8.16	26.79	86.1	6.22	11.7	5.8
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS10	06:54:50	5.4	Middle	2	1	23.94	8.16	27.86	85.8	6.17	11.8	5.3
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS10	06:54:16	5.4	Middle	2	2	23.95	8.16	27.82	86	6.18	12.2	6.1
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS10	06:53:52	9.8	Bottom	3	1	23.97	8.14	27.89	86.2	6.19	12.4	5.6
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	IS10	06:54:40	9.8	Bottom	3	2	23.95	8.15	27.9	85.9	6.17	12.5	5.9
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR3	07:25:59	0.7	Middle	2	1	24.19	8.28	27.19	88.8	6.38	4.9	5.5
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR3	07:26:04	0.7	Middle	2	2	24.2	8.28	27.19	88.8	6.38	4.9	5.4
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR4	06:49:20	1.0	Surface	1	1	24	8.25	26.65	87.8	6.35	4.2	4.8
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR4	06:49:33	1.0	Surface	1	2	24	8.26	26.47	87.8	6.35	4.1	5.2
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR4	06:49:24	2.5	Bottom	3	1	24	8.25	26.61	87.8	6.34	4.2	6.2
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR4	06:49:16	2.5	Bottom	3	2	24	8.25	26.51	87.8	6.35	4.2	5.5
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR5	07:06:02	1.0	Surface	1	1	24.02	8.14	26.89	86	6.2	5.6	5
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR5	07:05:43	1.0	Surface	1	2	24.02	8.14	26.8	86.1	6.21	5.8	4.9
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR5	07:05:33	3.8	Bottom	3	1	24.02	8.14	26.89	86	6.21	5.9	6.1
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR5	07:05:55	3.8	Bottom	3	2	24.01	8.14	27.1	86	6.2	5.7	6.1
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR10A	05:44:37	1.0	Surface	1	1	23.67	8.3	29.29	87.8	6.29	2.4	3.3
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR10A	05:44:09	1.0	Surface	1	2	23.69	8.29	29.13	88.2	6.3	2.5	3.1
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR10A	05:44:27	3.2	Middle	2	1	23.61	8.3	29.74	87.7	6.27	2.4	3.6
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR10A	05:43:53	3.2	Middle	2	2	23.6	8.3	29.79	88	6.3	2.6	4.9
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR10A	05:44:19	5.3	Bottom	3	1	23.63	8.29	29.7	87.6	6.26	2.6	4.7
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR10A	05:43:46	5.3	Bottom	3	2	23.61	8.3	29.81	88	6.29	2.7	4.6
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR10B	05:39:37	1.0	Surface	1	1	23.49	8.29	30.58	90.8	6.47	2.7	4.6
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR10B	05:39:25	1.0	Surface	1	2	23.49	8.29	30.55	94.8	6.76	2.6	5.1
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR10B	05:39:30	3.5	Bottom	3	1	23.49	8.29	30.57	89.7	6.4	2.9	4.6
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	SR10B	05:39:17	3.5	Bottom	3	2	23.46	8.29	30.59	92.1	6.57	2.9	3.5
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	CS2	08:22:51	1.0	Surface	1	1	23.99	8.16	26.9	86.2	6.22	10.2	5.3
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	CS2	08:22:07	1.0	Surface	1	2	23.99	8.16	26.84	86.3	6.23	10.3	4.1
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	CS2	08:22:39	4.1	Middle	2	1	23.9	8.16	27.91	85.8	6.16	10.5	6.4
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	CS2	08:21:53	4.1	Middle	2	2	23.91	8.16	27.9	85.8	6.17	10.5	6.2
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	CS2	08:21:43	7.2	Bottom	3	1	23.9	8.16	27.93	85.8	6.17	10.3	4.6
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	CS2	08:22:25	7.2	Bottom	3	2	23.9	8.16	27.94	85.8	6.17	10.4	5.1
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	CS(Mf)5	06:13:54	1.0	Surface	1	1	23.77	8.3	28.02	87.3	6.28	2.7	3.6
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	CS(Mf)5	06:13:03	1.0	Surface	1	2	23.78	8.31	28.2	87.5	6.29	2.8	4.3
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	CS(Mf)5	06:12:50	6.5	Middle	2	1	23.59	8.32	30.08	86.6	6.18	2.8	4.4
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	CS(Mf)5	06:13:43	6.5	Middle	2	2	23.59	8.3	30.06	86.4	6.16	2.7	4.1
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	CS(Mf)5	06:13:33	11.9	Bottom	3	1	23.58	8.29	30.18	86.4	6.16	2.9	4.2
HKLR	HY/2011/03	2014-04-30	Mid-Flood	Sunny	CS(Mf)5	06:12:42	11.9	Bottom	3	2	23.59	8.31	30.17	86.5	6.17	3.1	4.4
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS5	13:53:44	1.0	Surface	1	1	24.14	8.29	28.09	92.7	6.62	5.2	2.7
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS5	13:53:20	1.0	Surface	1	2	24.19	8.26	28.4	92.6	6.6	5.6	2.2
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS5	13:53:38	4.8	Middle	2	1	24.07	8.28	29.21	92.5	6.56	5.7	3.4
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS5	13:53:14	4.8	Middle	2	2	24.1	8.26	29.01	92.4	6.56	5.8	2.9
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS5	13:53:30	8.5	Bottom	3	1	24.1	8.27	29.57	92	6.51	5.8	2.7
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS5	13:53:06	8.5	Bottom	3	2	24.12	8.22	29.47	91.8	6.5	6	2.6
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS(Mf)6	13:59:58	1.0	Surface	1	1	24.4	8.32	26.81	89	6.37	3.8	2.7
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS(Mf)6	13:59:40	1.0	Surface	1	2	24.32	8.33	26.97	89	6.37	3.9	2.8
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS(Mf)6	13:59:27	2.5	Bottom	3	1	24.1	8.33	27.97	89.1	6.37	4.4	2.6
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS(Mf)6	13:59:48	2.5	Bottom	3	2	24.26	8.31	27.93	88.8	6.33	4.1	3
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS7	14:06:28	1.0	Surface	1	1	24.75	8.32	26.63	93.7	6.67	2.6	2.6
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS7	14:06:43	1.0	Surface	1	2	24.74	8.32	26.65	93.6	6.67	2.6	2.7
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS7	14:06:37	2.5	Bottom	3	1	24.74	8.31	26.65	93.7	6.68	2.7	2.6
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS7	14:06:14	2.5	Bottom	3	2	24.72	8.31	26.71	93.8	6.68	2.8	3.4
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS8	14:35:03	1.0	Surface	1	1	24.58	8.28	26.24	91.8	6.57	2.5	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	2014-05-02	Mid-Ebb	Sunny	IS8	14:34:26	1.0	Surface	1	2	24.57	8.27	26.25	91.5	6.55	2.6	2.3
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS8	14:34:04	2.6	Bottom	3	1	24.2	8.22	26.68	89.9	6.46	3.7	2.3
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS8	14:34:40	2.6	Bottom	3	2	24.24	8.25	26.65	90.1	6.47	3.6	2.1
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS(Mf)9	14:12:37	1.0	Surface	1	1	24.4	8.3	26.59	91.2	6.53	4.9	2.5
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS(Mf)9	14:12:50	1.0	Surface	1	2	24.37	8.3	26.62	91.1	6.53	4.6	3
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS(Mf)9	14:12:22	2.5	Bottom	3	1	24.29	8.29	26.69	91.2	6.55	5	2.5
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS(Mf)9	14:12:44	2.5	Bottom	3	2	24.39	8.29	26.61	91.2	6.53	4.8	3
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS10	15:01:12	1.0	Surface	1	1	24.28	8.2	26.92	89.8	6.45	3.6	2.1
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS10	15:01:45	1.0	Surface	1	2	24.29	8.2	26.92	89.8	6.44	3.6	3
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS10	15:01:35	5.3	Middle	2	1	24.15	8.21	27.23	89.6	6.44	3.7	2.1
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS10	15:01:03	5.3	Middle	2	2	24.09	8.21	27.19	89.6	6.44	3.7	2.2
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS10	15:01:26	9.6	Bottom	3	1	24.14	8.19	28.59	89	6.35	3.8	2.4
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	IS10	15:00:56	9.6	Bottom	3	2	24.17	8.19	28.83	89	6.34	3.8	2.3
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR3	13:42:35	0.7	Middle	2	1	24.35	8.2	27.76	91.9	6.54	3.3	2.5
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR3	13:42:30	0.7	Middle	2	2	24.38	8.17	27.67	91.9	6.55	3.3	3.1
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR4	14:23:54	1.0	Surface	1	1	24.45	8.28	26.31	89.8	6.44	3.6	2.7
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR4	14:24:28	1.0	Surface	1	2	24.53	8.28	26.28	90.1	6.45	3.2	3
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR4	14:24:15	2.5	Bottom	3	1	24.17	8.25	26.69	88.4	6.36	4.7	2.7
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR4	14:23:40	2.5	Bottom	3	2	24.13	8.24	26.71	88.3	6.35	4.9	2.1
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR5	14:51:01	1.0	Surface	1	1	24.32	8.18	26.86	89.6	6.43	3.3	3.1
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR5	14:50:43	1.0	Surface	1	2	24.33	8.18	26.87	89.8	6.44	3.2	3.1
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR5	14:50:53	4.0	Bottom	3	1	24.32	8.18	26.87	89.5	6.42	3.2	3.6
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR5	14:50:35	4.0	Bottom	3	2	24.33	8.18	26.95	89.8	6.44	3.2	3.1
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR10A	15:29:07	1.0	Surface	1	1	24.32	8.32	27.73	90.7	6.47	2.1	2.4
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR10A	15:29:48	1.0	Surface	1	2	24.38	8.33	27.59	90.6	6.45	2	2.8
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR10A	15:28:57	3.3	Middle	2	1	24.09	8.33	28.42	89.9	6.41	2.3	2.6
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR10A	15:29:35	3.3	Middle	2	2	24.11	8.32	28.38	89.9	6.41	2.1	2
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR10A	15:28:42	5.6	Bottom	3	1	24.07	8.31	28.7	90.2	6.42	2.4	2.8
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR10A	15:29:23	5.6	Bottom	3	2	24.1	8.33	28.54	89.7	6.39	2.6	3.3
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR10B	15:41:30	1.0	Surface	1	1	24.41	8.32	27.55	90.9	6.47	2.2	2.4
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR10B	15:41:45	1.0	Surface	1	2	24.27	8.33	27.78	90.6	6.46	2.3	3
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR10B	15:41:36	4.4	Bottom	3	1	24.35	8.31	27.84	90.6	6.45	2.5	2.6
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	SR10B	15:41:17	4.4	Bottom	3	2	24.35	8.28	27.73	90.9	6.48	2.5	3.1
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	CS2	13:26:40	1.0	Surface	1	1	24.46	8.26	26.89	92.3	6.61	6.3	2.2
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	CS2	13:26:13	1.0	Surface	1	2	24.52	8.27	26.77	92.5	6.62	6.2	2.8
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	CS2	13:26:31	4.0	Middle	2	1	24.07	8.28	27.83	91.9	6.59	6.5	2.6
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	CS2	13:25:59	4.0	Middle	2	2	24.17	8.32	27.83	93	6.66	6.3	2.7
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	CS2	13:26:24	6.9	Bottom	3	1	24.16	8.25	29.13	91.3	6.49	6.7	2.3
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	CS2	13:25:37	6.9	Bottom	3	2	23.85	8.37	30.19	92.9	6.6	6.5	3.8
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	CS(Mf)5	15:04:17	1.0	Surface	1	1	24.01	8.29	28.05	85	6.08	4.2	2.9
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	CS(Mf)5	15:05:05	1.0	Surface	1	2	24.11	8.3	27.68	85.4	6.11	4.1	2.6
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	CS(Mf)5	15:04:55	6.8	Middle	2	1	23.98	8.29	28.19	84.5	6.04	4.4	2.4
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	CS(Mf)5	15:04:08	6.8	Middle	2	2	23.95	8.3	28.34	84.4	6.03	4.2	2.9
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	CS(Mf)5	15:04:39	12.6	Bottom	3	1	23.87	8.3	28.66	84	6	4.8	3.1
HKLR	HY/2011/03	2014-05-02	Mid-Ebb	Sunny	CS(Mf)5	15:03:55	12.6	Bottom	3	2	23.88	8.29	28.66	84.4	6.03	4.7	4.9
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS5	08:32:42	1.0	Surface	1	1	23.89	8.32	26.34	87.8	6.36	4	3.6
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS5	08:33:33	1.0	Surface	1	2	23.88	8.33	26.37	87.5	6.33	4	5.6
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS5	08:33:20	4.8	Middle	2	1	23.91	8.33	26.45	87.4	6.32	4.2	2.8
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS5	08:32:31	4.8	Middle	2	2	23.89	8.33	26.4	87.5	6.33	4.2	3.6
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS5	08:32:15	8.5	Bottom	3	1	23.93	8.33	26.53	87.4	6.32	4.5	3.7
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS5	08:33:00	8.5	Bottom	3	2	23.92	8.33	26.53	87.2	6.3	4.3	4.4
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS(Mf)6	08:26:42	1.0	Surface	1	1	23.88	8.34	26.41	88	6.37	5.5	3.7
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS(Mf)6	08:26:22	1.0	Surface	1	2	23.89	8.34	26.35	88.2	6.38	5.3	3
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS(Mf)6	08:26:11	2.4	Bottom	3	1	23.91	8.33	26.52	88.5	6.4	5.8	4.1
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS(Mf)6	08:26:31	2.4	Bottom	3	2	23.9	8.33	26.47	88.2	6.38	5.6	3.3
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS7	08:20:03	1.0	Surface	1	1	23.89	8.37	26.38	88.5	6.41	4.4	3.4
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS7	08:20:35	1.0	Surface	1	2	23.89	8.37	26.38	88.2	6.38	4.7	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	2014-05-02	Mid-Flood	Sunny	IS7	08:20:19	2.4	Bottom	3	1	23.94	8.36	26.6	88.2	6.38	5.1	3
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS7	08:19:50	2.4	Bottom	3	2	23.94	8.36	26.59	88.8	6.41	4.9	3.5
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS8	07:53:18	1.0	Surface	1	1	23.88	8.41	26.54	85	6.14	5.5	2.4
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS8	07:52:47	1.0	Surface	1	2	23.89	8.41	26.6	84.9	6.14	5.8	2.8
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS8	07:53:04	2.5	Bottom	3	1	23.96	8.4	27.05	84.5	6.09	6.4	2.7
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS8	07:52:29	2.5	Bottom	3	2	23.96	8.4	27.06	84.6	6.09	6.5	3.4
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS(Mf)9	08:13:33	1.0	Surface	1	1	23.92	8.38	26.5	87.8	6.34	3.4	2.4
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS(Mf)9	08:14:08	1.0	Surface	1	2	23.92	8.37	26.49	87.6	6.33	3.1	2.1
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS(Mf)9	08:13:46	2.5	Bottom	3	1	23.93	8.36	26.58	87.7	6.33	3.5	3.1
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS(Mf)9	08:13:14	2.5	Bottom	3	2	23.94	8.36	26.56	87.8	6.34	3.8	2.7
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS10	08:04:00	1.0	Surface	1	1	23.9	8.16	27.08	85.1	6.14	4.7	2.8
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS10	08:03:15	1.0	Surface	1	2	23.87	8.16	27.57	85	6.12	4.8	4
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS10	08:03:46	5.3	Middle	2	1	23.84	8.16	27.94	84.7	6.09	10.5	3.2
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS10	08:02:59	5.3	Middle	2	2	23.84	8.16	27.94	84.7	6.1	10.3	3.7
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS10	08:02:48	9.6	Bottom	3	1	23.85	8.16	27.94	84.7	6.09	10.2	3.1
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	IS10	08:03:31	9.6	Bottom	3	2	23.84	8.16	27.93	84.6	6.08	10.9	4.1
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR3	08:45:03	0.7	Middle	2	1	23.89	8.23	26.32	88.1	6.38	10.6	3.5
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR3	08:45:06	0.7	Middle	2	2	23.88	8.27	26.34	88	6.37	10.5	3.6
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR4	08:02:53	1.0	Surface	1	1	23.87	8.4	26.25	85.9	6.22	4.1	3.3
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR4	08:03:27	1.0	Surface	1	2	23.87	8.4	26.27	86.4	6.26	4.2	3
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR4	08:03:11	2.5	Bottom	3	1	23.92	8.39	26.81	85.6	6.18	4.8	2.8
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR4	08:02:38	2.5	Bottom	3	2	23.93	8.37	26.89	85.5	6.16	4.7	2.6
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR5	08:11:28	1.0	Surface	1	1	23.89	8.16	27.17	85	6.14	6.7	2.3
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR5	08:11:49	1.0	Surface	1	2	23.89	8.16	27.17	85	6.13	6.8	2.4
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR5	08:11:20	4.2	Bottom	3	1	23.88	8.15	27.69	84.9	6.11	7.2	2.9
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR5	08:11:40	4.2	Bottom	3	2	23.87	8.15	27.8	84.9	6.11	7	3
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR10A	06:57:15	1.0	Surface	1	1	23.8	8.37	26.64	88.9	6.44	2.2	2.4
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR10A	06:57:45	1.0	Surface	1	2	23.8	8.39	26.7	88.6	6.41	2.2	2.4
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR10A	06:57:36	3.3	Middle	2	1	23.82	8.38	27.62	88.5	6.37	2.2	3
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR10A	06:57:06	3.3	Middle	2	2	23.81	8.38	27.55	88.7	6.38	2.2	2.8
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR10A	06:57:24	5.6	Bottom	3	1	23.79	8.38	28.06	88.6	6.36	2.2	3.3
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR10A	06:56:52	5.6	Bottom	3	2	23.78	8.37	28.05	88.7	6.38	2.3	3.1
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR10B	06:48:30	1.0	Surface	1	1	23.59	8.42	30.51	87.1	6.19	2.1	2.1
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR10B	06:48:13	1.0	Surface	1	2	23.59	8.4	30.46	87.2	6.19	2	2
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR10B	06:48:20	4.6	Bottom	3	1	23.6	8.4	30.51	87.1	6.19	2.3	2.4
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	SR10B	06:48:04	4.6	Bottom	3	2	23.6	8.35	30.5	87.3	6.21	2.4	2.5
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	CS2	09:30:26	1.0	Surface	1	1	23.93	8.16	26.47	84.9	6.15	10.4	2.8
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	CS2	09:29:37	1.0	Surface	1	2	23.93	8.16	26.6	85.2	6.17	10.1	2.1
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	CS2	09:29:26	4.1	Middle	2	1	23.9	8.16	27.53	84.8	6.1	10.4	2.6
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	CS2	09:30:17	4.1	Middle	2	2	23.9	8.16	27.53	84.6	6.09	10.5	3.2
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	CS2	09:29:15	7.2	Bottom	3	1	23.9	8.16	27.59	84.9	6.11	10.8	2.1
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	CS2	09:30:08	7.2	Bottom	3	2	23.9	8.16	27.61	84.5	6.08	10.8	2.4
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	CS(Mf)5	07:24:01	1.0	Surface	1	1	23.95	8.39	26.47	87.3	6.31	2.9	4
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	CS(Mf)5	07:24:44	1.0	Surface	1	2	23.93	8.39	26.37	87	6.29	2.7	3
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	CS(Mf)5	07:24:34	6.8	Middle	2	1	23.93	8.39	26.76	86.7	6.26	2.8	3.9
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	CS(Mf)5	07:23:52	6.8	Middle	2	2	23.87	8.42	26.67	86.8	6.27	3	2.1
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	CS(Mf)5	07:24:19	12.5	Bottom	3	1	23.86	8.4	27.97	86.5	6.21	3.3	2.7
HKLR	HY/2011/03	2014-05-02	Mid-Flood	Sunny	CS(Mf)5	07:23:42	12.5	Bottom	3	2	23.78	8.42	28.74	86.7	6.2	3.5	3.6
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS5	15:43:20	1.0	Surface	1	1	24.38	8.43	28.27	92.8	6.6	3.8	6.2
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS5	15:43:51	1.0	Surface	1	2	24.38	8.43	28.21	93	6.62	3.7	5.8
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS5	15:43:09	4.4	Middle	2	1	24.37	8.43	28.4	92.3	6.56	3.7	5.6
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS5	15:43:39	4.4	Middle	2	2	24.37	8.43	28.34	92.5	6.58	3.6	6.3
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS5	15:42:59	7.7	Bottom	3	1	24.36	8.43	28.45	92.5	6.57	4	5.1
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS5	15:43:30	7.7	Bottom	3	2	24.37	8.42	28.36	92.7	6.59	3.7	4.7
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS(Mf)6	15:54:40	1.0	Surface	1	1	24.38	8.41	26.09	96.6	6.96	2.5	4.3
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS(Mf)6	15:54:22	1.0	Surface	1	2	24.37	8.42	26.28	96	6.91	2.7	3.9
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS(Mf)6	15:54:31	2.4	Bottom	3	1	24.37	8.41	26.63	96.1	6.9	3	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	2014-05-05	Mid-Ebb	Sunny	IS(Mf)6	15:54:15	2.4	Bottom	3	2	24.37	8.42	26.54	95.7	6.88	3.2	3.9
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS7	16:00:44	1.0	Surface	1	1	24.46	8.4	25.73	96.9	6.98	2.2	4
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS7	16:00:29	1.0	Surface	1	2	24.47	8.41	25.73	96.5	6.96	2.4	3.5
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS7	16:00:35	2.1	Bottom	3	1	24.47	8.4	26.7	96.8	6.94	2.9	3.5
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS7	16:00:20	2.1	Bottom	3	2	24.48	8.41	26.87	96.4	6.9	2.8	4
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS8	16:26:58	1.0	Surface	1	1	24.23	8.38	26.72	95.1	6.84	3.1	4.6
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS8	16:27:12	1.0	Surface	1	2	24.23	8.38	26.64	94.6	6.81	3.4	5
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS8	16:27:06	2.8	Bottom	3	1	24.25	8.37	27.88	94.9	6.78	3.8	4.4
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS8	16:26:51	2.8	Bottom	3	2	24.25	8.37	27.81	95.2	6.8	3.4	3.8
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS(Mf)9	16:07:23	1.0	Surface	1	1	24.32	8.42	26.08	97.3	7.02	2.7	2.9
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS(Mf)9	16:07:07	1.0	Surface	1	2	24.32	8.42	26.19	97.8	7.05	2.5	3.9
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS(Mf)9	16:07:17	2.5	Bottom	3	1	24.33	8.41	27.5	97.5	6.97	2.7	5
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS(Mf)9	16:06:59	2.5	Bottom	3	2	24.33	8.41	27.38	98	7.01	2.5	6.3
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS10	17:01:52	1.0	Surface	1	1	24.28	8.26	25.96	89.7	6.48	2.4	3.9
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS10	17:01:17	1.0	Surface	1	2	24.26	8.27	26.1	89.2	6.44	2.4	4.6
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS10	17:01:41	5.3	Middle	2	1	24.14	8.26	28.43	88.3	6.3	3.2	4.5
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS10	17:01:08	5.3	Middle	2	2	24.08	8.26	28.4	88.3	6.31	3.4	4.9
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS10	17:01:00	9.6	Bottom	3	1	24.01	8.23	30.13	89.2	6.32	3.3	3.8
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	IS10	17:01:31	9.6	Bottom	3	2	24.03	8.23	30.08	88.8	6.29	3.3	3.9
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR3	15:26:36	0.8	Middle	2	1	24.39	8.45	28.26	94.9	6.75	3.5	6
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR3	15:26:44	0.8	Middle	2	2	24.39	8.45	28.31	94.5	6.72	3.6	5.6
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR4	16:18:41	1.0	Surface	1	1	24.23	8.38	27.18	95.3	6.84	4.3	4.5
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR4	16:19:02	1.0	Surface	1	2	24.23	8.38	26.8	95.7	6.88	4	4
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR4	16:18:48	2.6	Bottom	3	1	24.24	8.38	27.5	95.2	6.82	6.7	4.4
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR4	16:18:32	2.6	Bottom	3	2	24.23	8.38	27.44	95.6	6.85	7.2	5.8
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR5	16:51:40	1.0	Surface	1	1	24.3	8.24	25.94	91.8	6.62	2.3	5.2
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR5	16:52:08	1.0	Surface	1	2	24.31	8.24	25.87	91.5	6.61	2.4	3.5
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR5	16:51:23	4.2	Bottom	3	1	24.26	8.23	27.6	91.6	6.55	2.4	4.3
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR5	16:51:52	4.2	Bottom	3	2	24.21	8.22	27.57	91	6.52	2.4	4.3
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR10A	17:28:06	1.0	Surface	1	1	24.01	8.44	29.45	92.4	6.57	1.4	3.7
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR10A	17:28:45	1.0	Surface	1	2	24	8.44	29.35	92.4	6.58	1.3	3.1
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR10A	17:27:55	3.2	Middle	2	1	23.86	8.46	31.31	91	6.42	1.2	3.5
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR10A	17:28:35	3.2	Middle	2	2	23.92	8.44	30.86	91.5	6.46	1.2	2.9
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR10A	17:28:23	5.3	Bottom	3	1	23.85	8.44	31.86	91.4	6.43	1.2	3.8
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR10A	17:27:45	5.3	Bottom	3	2	23.82	8.45	32.28	91.5	6.42	1.2	3.4
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR10B	17:43:32	1.0	Surface	1	1	23.97	8.43	30.12	92.3	6.54	1.4	2.7
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR10B	17:43:13	1.0	Surface	1	2	23.94	8.44	30.42	91.9	6.51	1.4	3.5
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR10B	17:43:05	4.1	Bottom	3	1	23.91	8.43	31.01	91.7	6.47	1.3	3.8
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	SR10B	17:43:25	4.1	Bottom	3	2	23.95	8.43	30.58	92	6.51	1.4	2.6
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	CS2	15:31:08	1.0	Surface	1	1	24.31	8.32	24.93	92.1	6.69	2.4	3.2
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	CS2	15:31:55	1.0	Surface	1	2	24.34	8.29	24.87	92.2	6.69	2.4	3.2
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	CS2	15:30:59	4.0	Middle	2	1	24.23	8.32	27.88	92	6.57	3.6	3.9
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	CS2	15:31:42	4.0	Middle	2	2	24.23	8.3	27.89	91.2	6.52	3.6	3
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	CS2	15:31:27	7.0	Bottom	3	1	24.21	8.3	28.85	91.5	6.51	4.4	4.2
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	CS2	15:30:34	7.0	Bottom	3	2	24.21	8.34	28.9	94	6.69	4.2	3.5
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	CS(Mf)5	17:01:53	1.0	Surface	1	1	24.09	8.43	26.33	89.8	6.5	3.2	3.7
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	CS(Mf)5	17:01:21	1.0	Surface	1	2	24.14	8.42	26.26	90.4	6.54	2.9	4.3
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	CS(Mf)5	17:01:44	6.6	Middle	2	1	23.85	8.43	31.46	89.2	6.29	3.2	4
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	CS(Mf)5	17:01:09	6.6	Middle	2	2	23.85	8.43	31.46	89.3	6.29	3	3.3
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	CS(Mf)5	17:00:59	12.2	Bottom	3	1	23.9	8.41	31.49	90.3	6.36	3.7	4.7
HKLR	HY/2011/03	2014-05-05	Mid-Ebb	Sunny	CS(Mf)5	17:01:34	12.2	Bottom	3	2	23.89	8.41	31.53	90	6.34	3.9	3.1
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS5	10:12:29	1.0	Surface	1	1	24.17	8.41	26.37	94.4	6.81	2.5	5
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS5	10:11:56	1.0	Surface	1	2	24.16	8.41	26.39	95	6.86	2.3	5
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS5	10:11:44	4.4	Middle	2	1	24.17	8.42	26.44	94.6	6.82	2.6	5.1
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS5	10:12:18	4.4	Middle	2	2	24.2	8.41	26.56	94	6.77	2.7	5.2
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS5	10:11:32	7.8	Bottom	3	1	24.18	8.42	26.54	94.5	6.82	2.5	4.3
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS5	10:12:08	7.8	Bottom	3	2	24.2	8.41	26.65	94.6	6.82	2.8	4.1

## 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	2014-05-05	Mid-Flood	Sunny	IS(Mf)6	10:00:16	1.0	Surface	1	1	24.1	8.41	26.43	96.4	6.96	2.1	5
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS(Mf)6	09:59:58	1.0	Surface	1	2	24.12	8.41	26.41	96.7	6.99	2.2	4.9
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS(Mf)6	09:59:46	2.3	Bottom	3	1	24.08	8.41	26.47	96.8	6.99	2.3	5.6
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS(Mf)6	10:00:08	2.3	Bottom	3	2	24.09	8.41	26.53	96.2	6.95	2.4	5.9
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS7	09:53:10	1.0	Surface	1	1	24.14	8.43	26.61	95.8	6.91	1.9	4.2
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS7	09:53:30	1.0	Surface	1	2	24.14	8.43	26.62	95.7	6.9	1.9	3.8
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS7	09:53:19	2.3	Bottom	3	1	24.14	8.42	26.7	95.7	6.9	2	3.6
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS7	09:53:00	2.3	Bottom	3	2	24.15	8.42	26.71	96	6.92	1.9	4.7
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS8	09:29:19	1.0	Surface	1	1	24.22	8.38	24.79	92.1	6.7	4.1	5.1
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS8	09:28:59	1.0	Surface	1	2	24.19	8.38	24.86	92.3	6.72	3.9	5.1
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS8	09:29:10	2.7	Bottom	3	1	24.16	8.37	25.61	91.8	6.66	5.6	5.2
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS8	09:28:51	2.7	Bottom	3	2	24.18	8.37	25.31	92.4	6.71	5	4.1
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS(Mf)9	09:46:08	1.0	Surface	1	1	24.16	8.42	26.26	95	6.86	2.2	4.7
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS(Mf)9	09:46:24	1.0	Surface	1	2	24.16	8.41	26.27	94.8	6.85	2.2	4.7
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS(Mf)9	09:46:17	2.5	Bottom	3	1	24.16	8.41	26.5	94.8	6.84	2.3	5.5
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS(Mf)9	09:45:59	2.5	Bottom	3	2	24.15	8.41	26.5	95.2	6.87	2.2	5.3
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS10	09:38:52	1.0	Surface	1	1	24.23	8.21	22.11	87.2	6.44	4.3	3.4
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS10	09:38:22	1.0	Surface	1	2	24.26	8.21	22.09	87.4	6.45	4.5	3.8
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS10	09:38:41	5.5	Middle	2	1	24.03	8.17	29.23	86.6	6.16	5.5	3.9
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS10	09:38:11	5.5	Middle	2	2	24.02	8.18	29.17	86.7	6.17	5.6	3.9
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS10	09:38:32	9.9	Bottom	3	1	24.11	8.13	29.25	87.2	6.2	5.6	3.6
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	IS10	09:38:00	9.9	Bottom	3	2	24.09	8.14	29.25	87.4	6.22	5.7	4.1
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR3	10:25:30	0.8	Middle	2	1	24.16	8.41	26.32	95.5	6.9	2.5	4.1
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR3	10:25:19	0.8	Middle	2	2	24.16	8.4	26.31	95.4	6.89	2.3	4.8
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR4	09:37:02	1.0	Surface	1	1	24.21	8.37	24.79	92.1	6.71	4	4.5
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR4	09:36:45	1.0	Surface	1	2	24.18	8.37	24.89	91.9	6.68	3.8	3.9
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR4	09:36:54	2.8	Bottom	3	1	24.18	8.37	25.28	92	6.68	4.5	3.3
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR4	09:36:37	2.8	Bottom	3	2	24.17	8.36	25.39	91.8	6.66	4.4	4.5
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR5	09:48:12	1.0	Surface	1	1	24.27	8.18	22.13	87.7	6.48	2.9	3.7
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR5	09:48:34	1.0	Surface	1	2	24.21	8.18	22.16	87.7	6.48	2.9	2.2
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR5	09:48:01	4.1	Bottom	3	1	24.12	8.12	27.83	87.7	6.28	2.8	3
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR5	09:48:26	4.1	Bottom	3	2	24.13	8.13	27.68	87.5	6.27	2.7	3.1
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR10A	08:29:45	1.0	Surface	1	1	23.79	8.48	29.15	89.9	6.42	1.6	2.8
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR10A	08:30:24	1.0	Surface	1	2	23.82	8.49	28.91	89.7	6.42	1.5	2.5
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR10A	08:29:31	3.4	Middle	2	1	23.82	8.49	29.11	90.2	6.45	1.5	3.2
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR10A	08:30:15	3.4	Middle	2	2	23.85	8.49	29.78	89.7	6.38	1.5	2.3
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR10A	08:29:21	5.7	Bottom	3	1	23.86	8.48	30.19	90.5	6.43	1.6	3.1
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR10A	08:30:05	5.7	Bottom	3	2	23.88	8.49	30.29	89.7	6.36	1.6	3.1
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR10B	08:14:36	1.0	Surface	1	1	23.79	8.49	30.57	89	6.31	1.4	3.4
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR10B	08:14:00	1.0	Surface	1	2	23.79	8.48	30.33	89.7	6.37	1.4	3
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR10B	08:14:21	4.2	Bottom	3	1	23.74	8.5	31.55	88.8	6.27	1.4	4.9
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	SR10B	08:13:48	4.2	Bottom	3	2	23.76	8.48	31.3	89.9	6.35	1.5	4
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	CS2	11:07:38	1.0	Surface	1	1	24.31	8.2	22.24	87.5	6.45	5.3	3.5
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	CS2	11:07:11	1.0	Surface	1	2	24.35	8.18	22.21	87.6	6.45	5.5	3.4
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	CS2	11:06:59	3.8	Middle	2	1	24.07	8.18	28	86.8	6.22	5.6	4.2
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	CS2	11:07:30	3.8	Middle	2	2	24.08	8.17	28.19	86.9	6.21	5.6	3.2
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	CS2	11:07:19	6.6	Bottom	3	1	24.22	8.13	28.62	87.3	6.21	5.6	3.5
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	CS2	11:06:49	6.6	Bottom	3	2	24.05	8.14	28.8	87	6.21	5.7	3.3
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	CS(Mf)5	08:57:01	1.0	Surface	1	1	24.05	8.49	25.85	90.9	6.59	1.9	3.2
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	CS(Mf)5	08:57:53	1.0	Surface	1	2	24.05	8.49	25.85	90.6	6.57	1.9	3
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	CS(Mf)5	08:56:46	6.8	Middle	2	1	23.87	8.51	30.52	89	6.3	1.8	2.6
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	CS(Mf)5	08:57:38	6.8	Middle	2	2	23.86	8.51	30.57	88.3	6.26	1.8	3.3
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	CS(Mf)5	08:57:22	12.6	Bottom	3	1	23.86	8.5	30.72	89.5	6.33	1.8	2.7
HKLR	HY/2011/03	2014-05-05	Mid-Flood	Sunny	CS(Mf)5	08:56:33	12.6	Bottom	3	2	23.86	8.49	30.8	90.2	6.38	2	2.9
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS5	17:18:52	1.0	Surface	1	1	23.57	8.49	28.64	89.7	6.43	6.2	4.3
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS5	17:19:29	1.0	Surface	1	2	23.55	8.47	28.64	89.4	6.44	6	4.7
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS5	17:18:46	4.6	Middle	2	1	23.68	8.5	30.65	89.4	6.35	6.4	3.7

## 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	2014-05-07	Mid-Ebb	Cloudy	IS5	17:19:19	4.6	Middle	2	2	23.64	8.5	30.07	89.3	6.33	6.3	3.4
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS5	17:18:41	8.2	Bottom	3	1	23.63	8.48	31.96	89.3	6.33	6.4	6.1
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS5	17:19:06	8.2	Bottom	3	2	23.69	8.49	31.98	88.8	6.29	6.4	5.1
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS(Mf)6	17:26:13	1.0	Surface	1	1	23.03	8.43	27.43	96.5	7.06	2.2	2.9
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS(Mf)6	17:26:21	1.0	Surface	1	2	23.04	8.43	27.44	96.1	7.03	2.2	3.3
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS(Mf)6	17:26:04	2.4	Bottom	3	1	23.04	8.43	27.47	96.1	7.04	2.2	4.5
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS(Mf)6	17:26:17	2.4	Bottom	3	2	23.03	8.43	27.44	95.9	7.02	2.3	3.3
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS7	17:32:04	1.0	Surface	1	1	23.26	8.38	27.72	90.8	6.61	7.5	6.6
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS7	17:32:25	1.0	Surface	1	2	23.26	8.38	27.74	89.8	6.53	7.5	7.2
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS7	17:31:58	2.3	Bottom	3	1	23.25	8.38	27.74	90.2	6.56	7.8	8.2
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS7	17:32:08	2.3	Bottom	3	2	23.27	8.38	27.83	89.1	6.49	7.8	7.4
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS8	17:55:43	1.0	Surface	1	1	23.36	8.4	28.52	93.4	6.76	2.8	3.3
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS8	17:55:52	1.0	Surface	1	2	23.36	8.4	28.53	92.9	6.72	2.7	3.3
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS8	17:55:48	2.6	Bottom	3	1	23.34	8.4	28.53	92.7	6.7	2.7	5.1
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS8	17:55:39	2.6	Bottom	3	2	23.34	8.4	28.51	93.1	6.73	2.9	4.3
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS(Mf)9	17:40:51	1.0	Surface	1	1	23.35	8.4	28.59	90.6	6.5	6.9	5.2
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS(Mf)9	17:41:01	1.0	Surface	1	2	23.53	8.4	28.97	89.9	6.48	6.7	4.9
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS(Mf)9	17:40:56	2.5	Bottom	3	1	23.45	8.39	28.93	89.3	6.42	7	5
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS(Mf)9	17:40:40	2.5	Bottom	3	2	23.47	8.39	29.64	89.9	6.5	7.1	4.5
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS10	18:49:18	1.0	Surface	1	1	23.6	8.23	29.92	89.3	6.38	3	7.3
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS10	18:50:17	1.0	Surface	1	2	23.61	8.23	29.93	89	6.35	2.9	6.9
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS10	18:48:59	5.3	Middle	2	1	23.68	8.24	30.14	88	6.27	3.7	5.7
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS10	18:50:01	5.3	Middle	2	2	23.67	8.24	30.15	87.9	6.26	3.7	5.8
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS10	18:49:42	9.5	Bottom	3	1	23.72	8.24	30.66	88.7	6.3	3.6	6.6
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	IS10	18:48:48	9.5	Bottom	3	2	23.71	8.24	30.62	88.6	6.29	3.6	5.8
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR3	17:10:07	0.7	Middle	2	1	23.32	8.41	28.5	94.1	6.81	2.5	4.6
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR3	17:10:04	0.7	Middle	2	2	23.32	8.4	28.5	94.5	6.84	2.4	5.7
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR4	17:50:16	1.0	Surface	1	1	23.38	8.32	27.19	83.7	6.04	4.4	4.1
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR4	17:50:25	1.0	Surface	1	2	23.36	8.32	27	82.7	5.98	4.4	3.6
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR4	17:50:11	2.3	Bottom	3	1	23.33	8.32	28.88	82.7	6.03	4.6	3.3
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR4	17:50:20	2.3	Bottom	3	2	23.33	8.32	28.99	82	5.97	4.6	3.9
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR5	18:37:16	1.0	Surface	1	1	23.61	8.22	29.93	90.8	6.49	3.7	4.2
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR5	18:37:42	1.0	Surface	1	2	23.61	8.22	29.92	90.3	6.45	3.7	4.9
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR5	18:37:32	3.7	Bottom	3	1	23.64	8.22	29.97	90.5	6.46	3.7	4.2
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR5	18:37:08	3.7	Bottom	3	2	23.62	8.22	29.93	90.9	6.49	3.8	3.6
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR10A	18:59:26	1.0	Surface	1	1	23.6	8.4	31.32	88.1	6.24	1.7	3.2
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR10A	18:58:42	1.0	Surface	1	2	23.61	8.4	31.34	88.9	6.3	1.7	2.2
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR10A	18:59:16	3.2	Middle	2	1	23.61	8.39	31.48	88	6.23	1.9	2.6
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR10A	18:58:36	3.2	Middle	2	2	23.61	8.4	31.47	88.7	6.28	1.8	3.7
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR10A	18:59:09	5.4	Bottom	3	1	23.61	8.38	31.51	88	6.23	1.9	4.6
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR10A	18:58:32	5.4	Bottom	3	2	23.61	8.4	31.43	88.6	6.27	1.8	3.7
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR10B	19:12:36	1.0	Surface	1	1	23.6	8.38	31.3	87.8	6.22	1.6	3.7
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR10B	19:12:00	1.0	Surface	1	2	23.59	8.39	31.25	88	6.24	1.7	3.7
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR10B	19:12:27	3.8	Bottom	3	1	23.62	8.36	31.47	87.8	6.21	1.7	3.4
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	SR10B	19:11:50	3.8	Bottom	3	2	23.61	8.39	31.43	87.8	6.22	1.7	2.5
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	CS2	17:16:07	1.0	Surface	1	1	23.58	8.23	28.5	91.3	6.58	2.6	3
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	CS2	17:16:41	1.0	Surface	1	2	23.57	8.23	28.24	91	6.56	2.6	2.3
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	CS2	17:16:30	4.0	Middle	2	1	23.62	8.23	29.85	90.3	6.45	3.2	4.3
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	CS2	17:15:54	4.0	Middle	2	2	23.68	8.24	30.15	90.5	6.45	3.2	4.1
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	CS2	17:16:21	6.9	Bottom	3	1	23.66	8.22	30.1	91.2	6.5	3.6	5.3
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	CS2	17:15:41	6.9	Bottom	3	2	23.73	8.22	30.98	93	6.59	3.5	4
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	CS(Mf)5	18:28:41	1.0	Surface	1	1	23.47	8.41	29.84	88.2	6.28	2.3	2.2
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	CS(Mf)5	18:30:03	1.0	Surface	1	2	23.46	8.41	29.83	86.2	6.18	2.5	3.4
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	CS(Mf)5	18:29:49	6.8	Middle	2	1	23.69	8.41	31.67	83.9	5.9	2.7	2.4
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	CS(Mf)5	18:28:29	6.8	Middle	2	2	23.62	8.41	30.78	87.7	6.21	2.8	3
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	CS(Mf)5	18:28:17	12.6	Bottom	3	1	23.63	8.4	32.21	86.4	6.14	2.9	4.2
HKLR	HY/2011/03	2014-05-07	Mid-Ebb	Cloudy	CS(Mf)5	18:29:25	12.6	Bottom	3	2	23.64	8.42	32.52	83.6	5.9	2.8	3.1

## 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	2014-05-07	Mid-Flood	Cloudy	IS5	12:02:31	1.0	Surface	1	1	23.25	8.4	27.7	90.1	6.49	4.2	4.3
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS5	12:01:49	1.0	Surface	1	2	23.45	8.42	27.52	90	6.44	4.3	4.6
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS5	12:02:21	4.6	Middle	2	1	23.7	8.41	30.91	89.1	6.37	4.6	4.8
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS5	12:01:44	4.6	Middle	2	2	23.6	8.42	30.41	89.2	6.38	4.5	4.7
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS5	12:01:35	8.1	Bottom	3	1	23.58	8.4	31.34	88.7	6.35	4.8	5.4
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS5	12:02:12	8.1	Bottom	3	2	23.72	8.36	31.31	89	6.31	4.9	5.8
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS(Mf)6	11:55:02	1.0	Surface	1	1	23	8.38	27.51	93.6	6.85	2.3	4.1
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS(Mf)6	11:55:12	1.0	Surface	1	2	23.04	8.38	27.55	93.7	6.86	2.3	4.1
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS(Mf)6	11:54:49	2.3	Bottom	3	1	23	8.38	27.56	93.5	6.84	2.3	4.3
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS(Mf)6	11:55:06	2.3	Bottom	3	2	23.01	8.38	27.57	93.6	6.84	2.3	5.5
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS7	11:47:01	1.0	Surface	1	1	23.1	8.37	27.35	92.9	6.8	4.4	4
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS7	11:46:51	1.0	Surface	1	2	23.08	8.37	27.29	94	6.88	4.5	4.8
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS7	11:46:45	2.4	Bottom	3	1	23.08	8.37	27.36	93.1	6.82	4.7	4.7
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS7	11:46:55	2.4	Bottom	3	2	23.08	8.37	27.41	92.1	6.74	4.7	4.8
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS8	11:25:08	1.0	Surface	1	1	23.46	8.4	28.89	91.3	6.58	4	5.6
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS8	11:24:49	1.0	Surface	1	2	23.45	8.41	28.89	91.7	6.6	3.7	6.1
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS8	11:24:43	2.4	Bottom	3	1	23.45	8.4	28.9	91.4	6.59	4	6.7
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS8	11:24:53	2.4	Bottom	3	2	23.45	8.4	28.94	90.7	6.53	4	7.9
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS(Mf)9	11:40:20	1.0	Surface	1	1	23.37	8.39	28.45	91.1	6.59	5	6.7
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS(Mf)9	11:40:10	1.0	Surface	1	2	23.38	8.39	28.48	91.6	6.63	5.2	6.6
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS(Mf)9	11:40:06	2.4	Bottom	3	1	23.37	8.39	28.49	91.3	6.6	5.2	7.2
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS(Mf)9	11:40:14	2.4	Bottom	3	2	23.37	8.39	28.49	90.9	6.57	5.3	7.5
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS10	11:27:58	1.0	Surface	1	1	23.62	8.23	29.9	87.6	6.26	5.1	6
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS10	11:27:14	1.0	Surface	1	2	23.64	8.23	30	87.7	6.26	5.2	5.7
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS10	11:27:01	5.4	Middle	2	1	23.74	8.24	30.53	87.4	6.2	5.5	4.6
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS10	11:27:43	5.4	Middle	2	2	23.74	8.24	30.53	87.2	6.19	5.2	5.9
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS10	11:26:51	9.8	Bottom	3	1	23.75	8.23	30.74	87.7	6.22	6.4	6.1
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	IS10	11:27:30	9.8	Bottom	3	2	23.76	8.23	30.92	87.5	6.2	6.7	5.9
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR3	12:10:21	0.9	Middle	2	1	23.12	8.37	27.67	92.1	6.72	2.6	2.5
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR3	12:10:16	0.9	Middle	2	2	23.13	8.36	27.68	92.1	6.72	2.7	2.3
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR4	11:30:34	1.0	Surface	1	1	23.31	8.34	28.19	87	6.31	4.4	2.6
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR4	11:30:42	1.0	Surface	1	2	23.36	8.34	28.44	85.8	6.21	4.5	4.1
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR4	11:30:39	2.4	Bottom	3	1	23.33	8.34	28.39	85.6	6.19	4.6	2.9
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR4	11:30:28	2.4	Bottom	3	2	23.34	8.35	28.15	86	6.24	4.4	4.4
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR5	11:37:09	1.0	Surface	1	1	23.64	8.23	29.94	87.7	6.26	4.6	4.7
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR5	11:37:38	1.0	Surface	1	2	23.67	8.23	30.01	87.7	6.25	4.6	3.6
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR5	11:37:23	4.2	Bottom	3	1	23.69	8.22	30.38	87.8	6.24	4.7	5.7
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR5	11:37:00	4.2	Bottom	3	2	23.69	8.23	30.32	87.7	6.24	4.5	5.3
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR10A	10:21:23	1.0	Surface	1	1	23.53	8.44	31.31	87.7	6.23	1.3	4.3
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR10A	10:20:54	1.0	Surface	1	2	23.54	8.45	31.4	88.2	6.25	1.4	2.4
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR10A	10:21:15	3.2	Middle	2	1	23.54	8.45	31.41	87.7	6.21	1.5	2.7
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR10A	10:20:49	3.2	Middle	2	2	23.57	8.45	31.5	87.9	6.23	1.6	2.4
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR10A	10:20:45	5.3	Bottom	3	1	23.56	8.44	31.53	87.8	6.23	1.6	2.6
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR10A	10:21:03	5.3	Bottom	3	2	23.55	8.45	31.53	87.5	6.21	1.5	2.6
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR10B	10:16:45	1.0	Surface	1	1	23.57	8.47	31.68	85.9	6.08	1.7	2.6
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR10B	10:16:28	1.0	Surface	1	2	23.57	8.47	31.77	86	6.08	1.8	2.5
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR10B	10:16:35	4.2	Bottom	3	1	23.57	8.47	31.78	85.8	6.06	1.8	2.4
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	SR10B	10:16:22	4.2	Bottom	3	2	23.57	8.47	31.82	85.9	6.07	1.8	2.5
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	CS2	12:56:03	1.0	Surface	1	1	23.54	8.24	29.75	89.3	6.39	2.7	2.2
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	CS2	12:56:32	1.0	Surface	1	2	23.55	8.24	29.79	88.9	6.36	2.6	3
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	CS2	12:56:23	4.0	Middle	2	1	23.67	8.24	30.29	88.6	6.3	3.2	3.5
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	CS2	12:55:52	4.0	Middle	2	2	23.62	8.24	30.1	88.6	6.32	3.4	3
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	CS2	12:55:40	7.0	Bottom	3	1	23.69	8.23	30.51	89.4	6.36	3.3	3.9
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	CS2	12:56:14	7.0	Bottom	3	2	23.67	8.23	30.65	89.4	6.35	3.2	2.6
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	CS(Mf)5	10:54:10	1.0	Surface	1	1	23.69	8.43	30	86.9	6.19	2.7	4.2
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	CS(Mf)5	10:53:18	1.0	Surface	1	2	23.71	8.43	29.98	87.1	6.21	2.7	2.9
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	CS(Mf)5	10:53:56	6.6	Middle	2	1	23.64	8.43	31.39	86.4	6.1	2.7	3.7

## 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	2014-05-07	Mid-Flood	Cloudy	CS(Mf)5	10:53:03	6.6	Middle	2	2	23.65	8.44	31.28	86.8	6.14	2.7	2.6
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	CS(Mf)5	10:52:52	12.1	Bottom	3	1	23.66	8.44	31.55	86.1	6.1	2.8	3.8
HKLR	HY/2011/03	2014-05-07	Mid-Flood	Cloudy	CS(Mf)5	10:53:41	12.1	Bottom	3	2	23.68	8.4	31.74	85.6	6.06	2.8	4.5
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS5	10:40:31	1.0	Surface	1	1	23.49	8.39	26.75	89.1	6.49	9.4	8
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS5	10:41:05	1.0	Surface	1	2	23.46	8.38	26.54	89.1	6.5	9.4	7.7
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS5	10:40:54	4.2	Middle	2	1	23.59	8.39	28.54	88.6	6.38	11.7	8.2
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS5	10:40:22	4.2	Middle	2	2	23.57	8.39	28.5	89	6.41	11.5	8
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS5	10:40:11	7.3	Bottom	3	1	23.59	8.38	29.15	89.6	6.43	11.4	8
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS5	10:40:41	7.3	Bottom	3	2	23.57	8.38	29.14	89.3	6.41	11.4	8.7
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS(Mf)6	10:32:29	1.0	Surface	1	1	23.3	8.35	27.03	89.9	6.56	9.5	5.1
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS(Mf)6	10:32:48	1.0	Surface	1	2	23.3	8.35	26.99	89.6	6.54	9.5	6.2
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS(Mf)6	10:32:37	2.2	Bottom	3	1	23.34	8.35	27.68	89.5	6.51	9.5	5.8
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS(Mf)6	10:32:21	2.2	Bottom	3	2	23.31	8.35	27.17	90.1	6.58	9.5	5.4
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS7	10:26:11	1.0	Surface	1	1	23.15	8.37	27.06	94	6.88	9.4	5.4
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS7	10:26:27	1.0	Surface	1	2	23.15	8.37	27.02	94.2	6.9	9.4	5
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS7	10:26:00	2.2	Bottom	3	1	23.18	8.36	27.34	94.2	6.88	9.4	6
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS7	10:26:19	2.2	Bottom	3	2	23.14	8.37	27.03	94.1	6.89	9.4	6.9
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS8	10:03:59	1.0	Surface	1	1	23.33	8.37	28.23	91.3	6.61	9.5	6.4
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS8	10:04:17	1.0	Surface	1	2	23.32	8.37	28.11	91.2	6.61	9.5	5.5
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS8	10:03:47	3.1	Bottom	3	1	23.37	8.36	28.45	91.8	6.64	9.4	4.2
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS8	10:04:07	3.1	Bottom	3	2	23.35	8.36	28.43	91.3	6.61	9.6	5.3
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS(Mf)9	10:19:47	1.0	Surface	1	1	23.32	8.36	28.02	92.3	6.7	8.3	5.7
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS(Mf)9	10:20:03	1.0	Surface	1	2	23.32	8.36	28.03	92.4	6.7	8.5	6.1
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS(Mf)9	10:19:38	2.5	Bottom	3	1	23.32	8.36	28.06	92.6	6.72	8.4	6.6
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS(Mf)9	10:19:54	2.5	Bottom	3	2	23.31	8.36	28.03	92.3	6.7	8.5	7.4
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS10	09:51:51	1.0	Surface	1	1	23.6	8.2	27.92	87	6.29	4.7	4.4
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS10	09:51:04	1.0	Surface	1	2	23.6	8.19	27.94	87	6.28	4.7	5.6
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS10	09:51:32	5.2	Middle	2	1	23.64	8.18	30.31	85.2	6.07	8.7	4.8
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS10	09:50:46	5.2	Middle	2	2	23.64	8.17	30.3	85.5	6.09	8.3	4.2
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS10	09:51:20	9.3	Bottom	3	1	23.64	8.18	30.33	86.3	6.15	7.4	5.2
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	IS10	09:50:36	9.3	Bottom	3	2	23.64	8.16	30.34	86.4	6.15	7.7	4.7
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR3	10:48:02	0.6	Middle	2	1	23.35	8.38	22.52	91.6	6.86	6	8.4
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR3	10:47:56	0.6	Middle	2	2	23.34	8.38	25.86	91.4	6.71	6.1	8.5
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR4	10:09:32	1.0	Surface	1	1	23.3	8.36	27.99	91.5	6.65	9.5	4
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR4	10:09:52	1.0	Surface	1	2	23.3	8.36	27.96	91.6	6.65	9.5	3.4
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR4	10:09:22	2.7	Bottom	3	1	23.32	8.36	28.24	91.4	6.62	9.5	4.9
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR4	10:09:41	2.7	Bottom	3	2	23.33	8.36	28.28	91.8	6.65	9.5	4.8
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR5	09:59:14	1.0	Surface	1	1	23.61	8.21	27.89	87.6	6.33	3.8	4.9
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR5	09:58:50	1.0	Surface	1	2	23.6	8.21	27.9	87.9	6.35	3.4	3.8
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR5	09:59:01	3.7	Bottom	3	1	23.65	8.2	30.15	87.5	6.23	4.4	4.2
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR5	09:58:28	3.7	Bottom	3	2	23.67	8.21	30.08	86.7	6.18	4.4	6
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR10A	08:49:41	1.0	Surface	1	1	23.52	8.38	31.62	83.8	5.94	2.6	3.2
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR10A	08:49:11	1.0	Surface	1	2	23.51	8.38	31.59	83.9	5.94	2.6	3.4
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR10A	08:49:31	3.3	Middle	2	1	23.53	8.38	31.8	83.6	5.91	2.7	3.4
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR10A	08:49:01	3.3	Middle	2	2	23.54	8.38	31.86	83.6	5.91	2.8	3.3
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR10A	08:49:23	5.5	Bottom	3	1	23.53	8.38	31.89	83.8	5.92	2.7	3.5
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR10A	08:48:50	5.5	Bottom	3	2	23.53	8.38	31.86	83.8	5.93	2.7	4.1
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR10B	08:44:08	1.0	Surface	1	1	23.5	8.35	31.55	83.6	5.92	2.8	5.1
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR10B	08:43:52	1.0	Surface	1	2	23.48	8.34	31.42	83.8	5.94	2.8	4.1
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR10B	08:43:59	4.0	Bottom	3	1	23.5	8.34	31.63	83.8	5.93	2.8	4
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	SR10B	08:43:41	4.0	Bottom	3	2	23.5	8.33	31.49	83.9	5.95	2.8	5.8
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	CS2	11:18:13	1.0	Surface	1	1	23.66	8.24	29.05	86.7	6.22	9.8	5.5
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	CS2	11:17:35	1.0	Surface	1	2	23.63	8.23	28.46	87.2	6.28	9.5	5.5
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	CS2	11:18:05	3.8	Middle	2	1	23.67	8.24	29.83	86.6	6.18	11.6	5.4
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	CS2	11:17:21	3.8	Middle	2	2	23.67	8.24	29.71	86.6	6.19	11.4	4.6
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	CS2	11:17:54	6.6	Bottom	3	1	23.68	8.23	30.45	86.8	6.17	15.4	6.8
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	CS2	11:16:55	6.6	Bottom	3	2	23.68	8.23	30.5	86	6.11	15.3	5.9

## 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	2014-05-09	Mid-Ebb	Rainy	CS(Mf)5	09:24:51	1.0	Surface	1	1	23.54	8.36	30.52	84.3	6.01	4.6	4.5
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	CS(Mf)5	09:24:07	1.0	Surface	1	2	23.52	8.37	30.61	84.6	6.03	4.6	4.3
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	CS(Mf)5	09:24:39	6.1	Middle	2	1	23.57	8.37	31.5	83.3	5.9	5.3	5.1
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	CS(Mf)5	09:23:52	6.1	Middle	2	2	23.57	8.37	31.59	83.6	5.92	5.3	4.5
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	CS(Mf)5	09:24:27	11.2	Bottom	3	1	23.56	8.37	31.69	83.9	5.93	6.4	5.4
HKLR	HY/2011/03	2014-05-09	Mid-Ebb	Rainy	CS(Mf)5	09:23:44	11.2	Bottom	3	2	23.56	8.34	31.74	84.1	5.95	6.2	4.2
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS5	13:55:32	1.0	Surface	1	1	23.5	8.4	26.48	88.5	6.46	7.8	5.3
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS5	13:55:56	1.0	Surface	1	2	23.51	8.4	26.33	88.7	6.48	7.7	6.2
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS5	13:55:48	4.4	Middle	2	1	23.61	8.4	28.87	88.7	6.38	8.5	6.7
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS5	13:55:24	4.4	Middle	2	2	23.61	8.4	29.09	88.6	6.36	8.7	7.3
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS5	13:55:41	7.7	Bottom	3	1	23.54	8.39	29.86	89.1	6.38	8.6	8.5
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS5	13:55:14	7.7	Bottom	3	2	23.57	8.39	29.6	89.2	6.39	8.5	6.7
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS(Mf)6	14:00:53	1.0	Surface	1	1	23.13	8.32	27.09	94.4	6.91	5.4	4.3
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS(Mf)6	14:00:22	1.0	Surface	1	2	23.14	8.36	27.14	94.1	6.89	5.4	4.6
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS(Mf)6	14:00:15	2.1	Bottom	3	1	23.14	8.36	27.19	94.1	6.88	5.5	5.2
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS(Mf)6	14:00:45	2.1	Bottom	3	2	23.13	8.28	27.09	94.2	6.9	5.4	6.9
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS7	14:06:32	1.0	Surface	1	1	23.09	8.36	26.85	94.7	6.94	4.4	5.2
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS7	14:06:05	1.0	Surface	1	2	23.1	8.36	26.91	94.4	6.92	4.5	5.8
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS7	14:05:55	2.2	Bottom	3	1	23.11	8.36	26.97	94.2	6.9	4.4	4.6
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS7	14:06:13	2.2	Bottom	3	2	23.08	8.36	26.87	94.4	6.93	4.5	5.8
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS8	14:27:47	1.0	Surface	1	1	23.45	8.35	27.99	85.4	6.19	12.2	5.9
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS8	14:28:06	1.0	Surface	1	2	23.38	8.35	28	85.9	6.23	12.4	6.1
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS8	14:27:40	3.2	Bottom	3	1	23.47	8.33	29.53	86.2	6.19	12.8	8
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS8	14:27:54	3.2	Bottom	3	2	23.47	8.34	29.7	86.2	6.18	12.2	8.6
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS(Mf)9	14:13:27	1.0	Surface	1	1	23.34	8.36	27.77	90.7	6.59	10.5	8.2
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS(Mf)9	14:13:47	1.0	Surface	1	2	23.35	8.36	27.78	90.6	6.58	10.7	8.9
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS(Mf)9	14:13:39	2.7	Bottom	3	1	23.35	8.36	27.82	90.7	6.59	10.4	8
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS(Mf)9	14:13:18	2.7	Bottom	3	2	23.34	8.35	27.8	90.9	6.6	10.3	7.4
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS10	14:44:50	1.0	Surface	1	1	23.58	8.2	28.38	88.2	6.36	4	4.2
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS10	14:45:57	1.0	Surface	1	2	23.58	8.21	28.45	87.7	6.32	4	3.4
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS10	14:45:27	5.1	Middle	2	1	23.69	8.21	30.6	85.2	6.05	8.6	3.7
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS10	14:44:21	5.1	Middle	2	2	23.7	8.2	30.59	85.3	6.06	8.7	4.4
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS10	14:44:08	9.2	Bottom	3	1	23.7	8.2	30.6	85.4	6.06	8.2	4.6
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	IS10	14:45:16	9.2	Bottom	3	2	23.7	8.21	30.64	85.6	6.08	8.6	3.9
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR3	13:46:26	0.7	Middle	2	1	23.38	8.38	26.28	91.5	6.7	6.2	8.1
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR3	13:46:31	0.7	Middle	2	2	23.38	8.38	26.3	91.5	6.7	6.1	6.4
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR4	14:22:37	1.0	Surface	1	1	23.41	8.35	27.98	86.3	6.25	11.3	7.9
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR4	14:22:20	1.0	Surface	1	2	23.4	8.35	28.06	86.5	6.27	11.3	7.7
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR4	14:22:09	2.7	Bottom	3	1	23.5	8.34	29.49	87	6.24	11.2	9
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR4	14:22:27	2.7	Bottom	3	2	23.46	8.34	29.55	86.9	6.24	11.1	8.3
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR5	14:36:55	1.0	Surface	1	1	23.59	8.13	28.43	88.1	6.35	4.7	5.7
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR5	14:37:21	1.0	Surface	1	2	23.6	8.15	28.42	87.6	6.31	4.8	5
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR5	14:36:42	3.9	Bottom	3	1	23.68	8.09	30.52	88.1	6.26	6.4	6
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR5	14:37:09	3.9	Bottom	3	2	23.68	8.13	30.46	87.8	6.24	6.2	4.5
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR10A	15:37:16	1.0	Surface	1	1	23.5	8.38	31.23	86.9	6.17	2.1	3
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR10A	15:36:54	1.0	Surface	1	2	23.5	8.38	31.24	86.8	6.16	2.1	3.8
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR10A	15:36:46	3.4	Middle	2	1	23.5	8.38	31.32	86.6	6.14	2.1	3.1
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR10A	15:37:08	3.4	Middle	2	2	23.5	8.38	31.3	86.7	6.15	2.1	2.8
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR10A	15:36:36	5.7	Bottom	3	1	23.5	8.38	31.51	86.5	6.14	2.1	3.6
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR10A	15:37:01	5.7	Bottom	3	2	23.5	8.38	31.3	86.7	6.16	2.1	4.5
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR10B	15:47:00	1.0	Surface	1	1	23.5	8.36	31.24	86.8	6.17	2.1	4.8
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR10B	15:46:36	1.0	Surface	1	2	23.5	8.37	31.26	86.9	6.17	2	5.7
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR10B	15:46:28	4.3	Bottom	3	1	23.5	8.37	31.29	86.8	6.16	2.1	4.9
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	SR10B	15:46:46	4.3	Bottom	3	2	23.5	8.37	31.28	86.8	6.16	2	5.4
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	CS2	13:22:18	1.0	Surface	1	1	23.6	8.1	28.2	87	6.28	4.7	4.5
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	CS2	13:21:24	1.0	Surface	1	2	23.59	7.96	28.18	88.2	6.36	4.4	5.6
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	CS2	13:22:03	3.9	Middle	2	1	23.71	8.08	30.37	85.6	6.08	8.2	5.9

## 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	2014-05-09	Mid-Flood	Rainy	CS2	13:21:00	3.9	Middle	2	2	23.71	7.99	30.55	86.6	6.15	8.7	4.6
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	CS2	13:20:44	6.7	Bottom	3	1	23.71	7.97	30.57	88.6	6.29	9.5	6.3
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	CS2	13:21:48	6.7	Bottom	3	2	23.71	8.04	30.6	86.2	6.12	9.2	4.2
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	CS(Mf)5	15:08:53	1.0	Surface	1	1	23.53	8.36	29.76	86.5	6.19	4.3	5.3
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	CS(Mf)5	15:07:59	1.0	Surface	1	2	23.54	8.37	29.77	86.2	6.17	4.3	6
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	CS(Mf)5	15:08:39	6.3	Middle	2	1	23.58	8.36	30.16	85.5	6.1	4.4	4.9
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	CS(Mf)5	15:07:47	6.3	Middle	2	2	23.6	8.37	30.39	84.7	6.03	4.4	5.2
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	CS(Mf)5	15:08:21	11.6	Bottom	3	1	23.59	8.36	31.11	85	6.03	4.4	6.2
HKLR	HY/2011/03	2014-05-09	Mid-Flood	Rainy	CS(Mf)5	15:07:36	11.6	Bottom	3	2	23.59	8.37	31.11	85.4	6.06	4.5	5
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS5	12:30:19	1.0	Surface	1	1	23.74	8.35	16.21	87.3	6.64	7.9	5.6
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS5	12:31:05	1.0	Surface	1	2	24.06	8.25	15.66	90.1	6.93	8	6.9
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS5	12:30:12	4.6	Middle	2	1	23.64	8.3	26.49	86.2	6.3	8	8.2
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS5	12:30:40	4.6	Middle	2	2	23.65	8.3	26.7	86.8	6.26	8.2	7.9
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS5	12:30:29	8.2	Bottom	3	1	23.71	8.28	27.96	85.8	6.23	8.4	7.5
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS5	12:30:06	8.2	Bottom	3	2	23.69	8.28	27.98	86.1	6.27	8.3	7.1
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS(Mf)6	12:22:47	1.0	Surface	1	1	24.11	8.22	16.22	89.7	6.87	5.2	3.2
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS(Mf)6	12:23:06	1.0	Surface	1	2	24.73	8.2	16.94	91.2	6.88	5	2.8
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS(Mf)6	12:22:52	2.4	Bottom	3	1	24.31	8.2	21.73	89.5	6.61	5.2	3.2
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS(Mf)6	12:22:43	2.4	Bottom	3	2	24.26	8.19	21.58	89.6	6.64	5.2	4
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS7	12:16:35	1.0	Surface	1	1	23.84	8.14	17.49	86.6	6.61	5.4	3.8
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS7	12:16:26	1.0	Surface	1	2	23.86	8.13	17.43	86.7	6.6	5.4	2.6
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS7	12:16:30	2.5	Bottom	3	1	23.87	8.13	18.6	86.3	6.55	5.8	4
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS7	12:16:22	2.5	Bottom	3	2	23.87	8.12	20.12	86.4	6.52	5.7	3.4
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS8	11:53:47	1.0	Surface	1	1	23.88	8.22	18.86	91	6.85	5.3	3.1
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS8	11:53:32	1.0	Surface	1	2	23.95	8.22	17.71	91.4	6.95	5.3	3.5
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS8	11:53:39	2.2	Bottom	3	1	23.88	8.2	20.08	90.2	6.83	5.3	4.3
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS8	11:53:23	2.2	Bottom	3	2	24	8.22	18.3	91.3	6.93	5.5	5
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS(Mf)9	12:09:22	1.0	Surface	1	1	23.95	8.18	17.28	90.4	6.89	9	3.5
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS(Mf)9	12:09:32	1.0	Surface	1	2	23.98	8.19	17.17	90.3	6.89	8.9	5.3
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS(Mf)9	12:09:18	2.5	Bottom	3	1	24.01	8.17	19.48	90.2	6.81	9	6.7
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS(Mf)9	12:09:27	2.5	Bottom	3	2	24.02	8.18	19.49	90.2	6.79	9	6.5
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS10	11:34:18	1.0	Surface	1	1	24.17	8.06	13.85	84.1	6.52	9.3	0.8
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS10	11:33:40	1.0	Surface	1	2	24.08	8.05	13.91	83.7	6.5	9.5	1
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS10	11:34:04	5.3	Middle	2	1	23.78	8.02	18.56	82.4	6.26	13.5	1.6
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS10	11:33:27	5.3	Middle	2	2	23.78	8.01	19.24	82.2	6.23	13.6	1.5
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS10	11:33:54	9.6	Bottom	3	1	23.8	7.94	23.77	83.5	6.15	14.1	2.7
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	IS10	11:33:12	9.6	Bottom	3	2	23.81	7.92	24.49	83.5	6.13	13.8	2.3
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR3	12:41:37	0.9	Middle	2	1	23.96	8.21	15.67	91.1	7.01	8.1	7.3
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR3	12:41:40	0.9	Middle	2	2	23.96	8.22	15.67	91.2	7.02	8.2	8.5
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR4	11:59:51	1.0	Surface	1	1	23.54	8.1	13.64	84.5	6.58	6.9	4.6
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR4	11:59:44	1.0	Surface	1	2	23.53	8.17	13.92	85.6	6.79	7	3.7
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR4	11:59:39	2.6	Bottom	3	1	23.45	8.09	18.32	84.3	6.55	7	6.3
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR4	11:59:48	2.6	Bottom	3	2	23.44	8.11	18.37	83.8	6.47	7	7.7
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR5	11:44:38	1.0	Surface	1	1	24.02	8	15.12	84.3	6.51	3.8	2.7
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR5	11:44:56	1.0	Surface	1	2	23.96	8	15.43	84.1	6.48	3.8	2
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR5	11:44:46	3.8	Bottom	3	1	23.94	7.97	17.3	84.1	6.42	3.9	2.5
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR5	11:44:25	3.8	Bottom	3	2	23.98	7.98	16.81	84.4	6.46	3.8	1.3
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR10A	10:38:46	1.0	Surface	1	1	23.81	8.28	22.51	86.8	6.44	3.2	1.3
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR10A	10:38:24	1.0	Surface	1	2	23.79	8.29	22.88	86.5	6.41	3.2	2
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR10A	10:38:36	3.1	Middle	2	1	23.78	8.28	23.35	86.6	6.39	3.3	3.2
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR10A	10:38:16	3.1	Middle	2	2	23.77	8.29	23.61	86.4	6.38	3.3	3.8
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR10A	10:38:12	5.2	Bottom	3	1	23.77	8.28	23.73	86.3	6.37	3.3	3.1
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR10A	10:38:31	5.2	Bottom	3	2	23.8	8.28	23.56	86.5	6.39	3.2	4.2
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR10B	10:32:36	1.0	Surface	1	1	23.82	8.24	23.47	86.8	6.41	3.5	3.2
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR10B	10:32:08	1.0	Surface	1	2	23.84	8.22	23.12	86.9	6.43	3.5	2.6
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR10B	10:31:53	3.6	Bottom	3	1	23.81	8.22	24.7	86.8	6.36	3.5	4
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	SR10B	10:32:21	3.6	Bottom	3	2	23.8	8.23	24.33	86.7	6.37	3.5	4.6



## 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	2014-05-12	Mid-Ebb	Sunny	CS2	13:08:47	1.0	Surface	1	1	24.05	8	13.47	81.9	6.38	3.7	2.9
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	CS2	13:09:20	1.0	Surface	1	2	24.13	8.02	12.83	82.2	6.41	3.6	4.4
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	CS2	13:08:39	4.0	Middle	2	1	23.91	7.99	16.32	81.6	6.26	3.6	3.4
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	CS2	13:09:11	4.0	Middle	2	2	23.89	8	16.07	81.6	6.28	3.7	3.7
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	CS2	13:08:25	7.0	Bottom	3	1	23.86	7.86	21.57	81.7	6.1	3.8	3.7
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	CS2	13:09:04	7.0	Bottom	3	2	23.89	7.92	20.73	81.6	6.11	3.7	3.4
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	CS(Mf)5	11:16:28	1.0	Surface	1	1	23.97	8.23	17.26	83.9	6.4	5	2.6
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	CS(Mf)5	11:17:08	1.0	Surface	1	2	23.89	8.25	17.88	84.1	6.35	5.1	3.8
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	CS(Mf)5	11:16:58	6.7	Middle	2	1	23.61	8.23	25.49	83.3	6.03	5.2	3.7
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	CS(Mf)5	11:16:13	6.7	Middle	2	2	23.61	8.25	25.8	83.1	5.96	5.1	3.4
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	CS(Mf)5	11:16:49	12.4	Bottom	3	1	23.63	8.17	29.31	82.2	6.02	5.2	3.8
HKLR	HY/2011/03	2014-05-12	Mid-Ebb	Sunny	CS(Mf)5	11:16:05	12.4	Bottom	3	2	23.64	8.21	29.33	81.5	5.95	5.1	3.2
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS5	16:32:55	1.0	Surface	1	1	24.69	8.16	17.18	86.4	6.51	5	3.4
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS5	16:32:14	1.0	Surface	1	2	24.69	8.15	16.93	86.4	6.52	5	4
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS5	16:32:05	4.5	Middle	2	1	23.86	8.12	20.83	85	6.28	5.2	3.9
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS5	16:32:45	4.5	Middle	2	2	23.83	8.11	22.64	85.4	6.27	5.1	3.7
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS5	16:32:39	8.0	Bottom	3	1	23.85	8.08	24.33	84.1	6.24	5.1	4
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS5	16:31:59	8.0	Bottom	3	2	23.89	8.09	24.62	83.8	6.22	5.3	4.1
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS(Mf)6	16:39:50	1.0	Surface	1	1	25.25	8.18	17.12	93	6.94	8.1	3.8
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS(Mf)6	16:39:20	1.0	Surface	1	2	25.18	8.18	17.19	91.2	6.81	8	4.4
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS(Mf)6	16:39:07	2.2	Bottom	3	1	25.19	8.17	18.3	91.1	6.76	8.3	3.7
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS(Mf)6	16:39:22	2.2	Bottom	3	2	25.08	8.17	18.43	91	6.76	8.3	3.2
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS7	16:46:37	1.0	Surface	1	1	24.94	8.18	16.97	90.8	6.79	5.7	3.5
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS7	16:46:24	1.0	Surface	1	2	25.03	8.18	16.91	91.9	6.88	5.8	3.6
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS7	16:46:19	2.5	Bottom	3	1	25.21	8.17	19.16	91.7	6.79	6	3.3
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS7	16:46:30	2.5	Bottom	3	2	24.99	8.15	19.83	90.4	6.71	5.9	3.1
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS8	17:09:10	1.0	Surface	1	1	25	8.15	17.16	90.7	6.8	5.3	3.1
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS8	17:08:59	1.0	Surface	1	2	24.87	8.15	17.37	90.7	6.8	5.4	3
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS8	17:09:04	2.2	Bottom	3	1	25.03	8.14	17.37	90.4	6.76	5.4	3.3
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS8	17:08:54	2.2	Bottom	3	2	24.93	8.14	17.54	90.3	6.76	5.4	3.2
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS(Mf)9	16:54:02	1.0	Surface	1	1	24.87	8.18	18.26	91.6	6.84	12.2	7.3
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS(Mf)9	16:53:36	1.0	Surface	1	2	24.46	8.18	18.51	89.3	6.71	12	8.9
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS(Mf)9	16:53:42	2.4	Bottom	3	1	24.49	8.17	19.87	89	6.63	12.5	10.9
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS(Mf)9	16:53:28	2.4	Bottom	3	2	24.22	8.17	19.98	89.3	6.68	12.5	9.2
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS10	17:49:19	1.0	Surface	1	1	24.37	8.09	15.06	83.9	6.44	9.2	3.8
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS10	17:50:02	1.0	Surface	1	2	24.53	8.05	15.12	83.9	6.41	9.4	4.9
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS10	17:49:08	5.4	Middle	2	1	23.94	8.07	20.22	82.1	6.17	10.9	4.2
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS10	17:49:42	5.4	Middle	2	2	23.78	8.05	20.81	81.5	6.11	10.6	3.6
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS10	17:48:53	9.8	Bottom	3	1	23.83	7.98	26.17	82.2	5.98	11.3	4.4
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	IS10	17:49:33	9.8	Bottom	3	2	23.87	7.97	26.36	82.6	5.99	11.1	3.5
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR3	16:25:02	0.7	Middle	2	1	25.13	8.11	16.75	93.8	7.03	4.8	3.8
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR3	16:24:59	0.7	Middle	2	2	25.12	8.12	16.77	93.7	7.03	4.8	3.6
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR4	17:03:43	1.0	Surface	1	1	24.77	8.12	18.47	87.3	6.52	12.3	5.3
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR4	17:03:53	1.0	Surface	1	2	24.8	8.13	18.39	86.8	6.49	12.2	4.9
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR4	17:03:34	2.4	Bottom	3	1	24.73	8.12	18.58	86.9	6.49	12.4	12
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR4	17:03:46	2.4	Bottom	3	2	24.78	8.12	18.44	86.8	6.48	12.4	12.5
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR5	17:37:48	1.0	Surface	1	1	24.45	7.96	15	84.1	6.44	5.3	2.8
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR5	17:37:29	1.0	Surface	1	2	24.43	7.94	15.32	84.1	6.44	5.5	3.1
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR5	17:37:17	3.9	Bottom	3	1	24.23	7.89	17.76	83.8	6.35	5.3	2.9
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR5	17:37:37	3.9	Bottom	3	2	24.3	7.91	17.73	83.7	6.33	5.3	3
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR10A	18:24:07	1.0	Surface	1	1	24.4	8.21	17.64	85.6	6.47	4.2	2.4
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR10A	18:23:41	1.0	Surface	1	2	24.55	8.18	17.41	87.1	6.57	4.4	2.9
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR10A	18:23:32	3.1	Middle	2	1	24.21	8.2	18.57	86.3	6.46	4.4	3
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR10A	18:24:00	3.1	Middle	2	2	23.95	8.21	20.95	85.4	6.3	4.3	3.1
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR10A	18:23:53	5.2	Bottom	3	1	23.95	8.17	26.66	84.3	6.18	4.4	3.5
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR10A	18:23:23	5.2	Bottom	3	2	24.34	8.15	24.02	85.7	6.3	4.5	3.7
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR10B	18:31:16	1.0	Surface	1	1	24.53	8.18	17.51	87.2	6.58	4	3.7

## 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	2014-05-12	Mid-Flood	Sunny	SR10B	18:31:36	1.0	Surface	1	2	24.58	8.18	17.54	87.2	6.57	4	3.3
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR10B	18:31:04	4.1	Bottom	3	1	24.33	8.14	23.49	86.8	6.35	4.1	3.3
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	SR10B	18:31:22	4.1	Bottom	3	2	24.46	8.15	23.49	86.8	6.34	4.2	3.5
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	CS2	16:17:35	1.0	Surface	1	1	24.42	7.94	12.96	81.3	6.31	6.3	3
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	CS2	16:16:59	1.0	Surface	1	2	24.59	7.84	13.38	81.5	6.29	6.7	2.3
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	CS2	16:16:46	4.1	Middle	2	1	24.02	7.78	17.66	80.3	6.11	6.6	2.9
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	CS2	16:17:26	4.1	Middle	2	2	23.88	7.86	18.29	80	6.08	6.9	3
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	CS2	16:16:21	7.1	Bottom	3	1	23.76	7.55	23.41	80.3	5.94	6.5	2.9
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	CS2	16:17:18	7.1	Bottom	3	2	23.85	7.77	23.07	80.2	5.93	6.8	3.3
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	CS(Mf)5	17:45:24	1.0	Surface	1	1	24.27	8.24	18.29	81.5	6.15	5.2	2.8
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	CS(Mf)5	17:46:08	1.0	Surface	1	2	23.85	8.27	18.58	80.8	6.05	5.4	3.2
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	CS(Mf)5	17:45:09	6.1	Middle	2	1	23.6	8.23	28.05	78.5	5.64	5.6	2.8
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	CS(Mf)5	17:45:58	6.1	Middle	2	2	23.65	8.24	27.28	79.7	5.79	5.5	2.8
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	CS(Mf)5	17:45:42	11.2	Bottom	3	1	23.65	8.21	29.09	78.6	5.69	5.5	3.4
HKLR	HY/2011/03	2014-05-12	Mid-Flood	Sunny	CS(Mf)5	17:44:55	11.2	Bottom	3	2	23.6	8.22	29.09	77.6	5.6	5.8	2.9
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS5	13:55:55	1.0	Surface	1	1	25.43	7.76	20.48	90.1	6.58	10.1	6.5
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS5	13:56:27	1.0	Surface	1	2	25.46	7.75	20.56	90.3	6.59	10.2	5.9
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS5	13:55:47	4.2	Middle	2	1	25.15	7.78	24.54	88	6.31	11.3	7
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS5	13:56:17	4.2	Middle	2	2	25.05	7.76	25.49	88	6.28	11.7	7.1
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS5	13:56:06	7.3	Bottom	3	1	24.15	7.75	28.2	88.9	6.36	11.5	9
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS5	13:55:37	7.3	Bottom	3	2	24.04	7.79	28.36	87.8	6.28	11.7	9.9
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS(Mf)6	13:48:04	1.0	Surface	1	1	25.24	7.69	21.25	84.5	6.16	11.3	4.6
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS(Mf)6	13:48:25	1.0	Surface	1	2	25.28	7.69	21.18	84.4	6.15	11.1	5
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS(Mf)6	13:47:52	2.0	Bottom	3	1	25	7.68	21.76	84.2	6.15	11.6	10.5
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS(Mf)6	13:48:12	2.0	Bottom	3	2	24.96	7.68	21.93	83.8	6.12	11.8	10.5
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS7	13:39:47	1.0	Surface	1	1	25.36	7.68	20.12	87.7	6.43	8.6	5.2
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS7	13:40:02	1.0	Surface	1	2	25.33	7.69	20.13	88	6.45	8.4	5.7
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS7	13:39:54	2.3	Bottom	3	1	25.2	7.67	21.18	87.8	6.41	8.9	6.4
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS7	13:39:36	2.3	Bottom	3	2	25.09	7.66	21.26	87.4	6.39	8.6	6.5
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS8	13:14:18	1.0	Surface	1	1	24.91	7.68	21.2	84.2	6.18	6.6	2.3
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS8	13:14:41	1.0	Surface	1	2	25.09	7.69	20.96	85.3	6.25	6.5	2.5
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS8	13:14:28	2.9	Bottom	3	1	24.8	7.68	21.5	83.5	6.13	7.7	3.7
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS8	13:14:11	2.9	Bottom	3	2	24.86	7.68	21.5	84.6	6.2	7.8	5.9
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS(Mf)9	13:32:56	1.0	Surface	1	1	25.3	7.67	20.19	88.1	6.45	19.1	22.5
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS(Mf)9	13:33:11	1.0	Surface	1	2	25.35	7.67	20.14	88.4	6.47	19.5	21.6
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS(Mf)9	13:32:47	2.6	Bottom	3	1	25.25	7.66	20.45	87.9	6.44	19.4	24
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS(Mf)9	13:33:02	2.6	Bottom	3	2	25.31	7.67	20.23	88.1	6.46	19.2	23.8
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS10	12:43:40	1.0	Surface	1	1	25.06	8.08	17.74	84.7	6.32	6.7	3.1
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS10	12:43:06	1.0	Surface	1	2	25.18	8.07	17.88	85.2	6.34	6.3	2.8
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS10	12:43:30	5.0	Middle	2	1	24.86	8.07	20.75	84.3	6.21	11.3	4.3
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS10	12:42:54	5.0	Middle	2	2	24.92	8.08	19.72	84.7	6.26	11.7	4.6
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS10	12:43:20	9.0	Bottom	3	1	24.89	8.04	21.28	84.4	6.19	12.8	5.3
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	IS10	12:42:42	9.0	Bottom	3	2	24.92	8.05	20.04	85	6.27	12.3	5.6
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR3	14:02:04	0.7	Middle	2	1	25.73	7.71	20.46	93.1	6.76	5.8	7.5
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR3	14:01:56	0.7	Middle	2	2	25.74	7.7	20.45	93.1	6.76	5.6	8.3
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR4	13:22:38	1.0	Surface	1	1	25.44	7.61	17.44	80.2	5.96	6.3	4.2
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR4	13:22:23	1.0	Surface	1	2	25.33	7.6	19.26	79.8	5.88	6.1	5.2
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR4	13:22:29	2.6	Bottom	3	1	25.08	7.59	19.48	79.3	5.85	6.4	6.3
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR4	13:22:14	2.6	Bottom	3	2	25.17	7.59	19.48	79.7	5.88	6.4	6.4
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR5	12:53:20	1.0	Surface	1	1	25.05	8.09	17.7	84.7	6.32	5.8	3.2
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR5	12:53:43	1.0	Surface	1	2	25.04	8.07	17.67	84.4	6.3	5.5	3.4
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR5	12:53:35	3.8	Bottom	3	1	24.9	8.05	19.89	84.1	6.22	7	3.3
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR5	12:53:11	3.8	Bottom	3	2	24.87	8.07	20.72	84.2	6.2	6.7	3.4
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR10A	11:42:10	1.0	Surface	1	1	24.77	7.72	22.2	86.6	6.33	3.7	2.9
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR10A	11:41:23	1.0	Surface	1	2	24.83	7.73	21.3	86.8	6.37	3.6	2.5
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR10A	11:41:16	3.3	Middle	2	1	24.61	7.73	22.93	86.4	6.31	3.6	3.5
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR10A	11:41:53	3.3	Middle	2	2	24.69	7.73	22.46	85.9	6.28	3.6	3.7

## 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	2014-05-14	Mid-Ebb	Sunny	SR10A	11:41:39	5.5	Bottom	3	1	24.62	7.73	23.17	85.9	6.26	3.6	5.6
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR10A	11:41:07	5.5	Bottom	3	2	24.66	7.72	23.15	87.2	6.35	3.5	5.6
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR10B	11:31:23	1.0	Surface	1	1	24.89	7.74	20.99	87.6	6.44	3.8	6
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR10B	11:31:40	1.0	Surface	1	2	24.84	7.74	21.14	87.5	6.43	3.8	5.3
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR10B	11:31:32	3.9	Bottom	3	1	24.83	7.73	22.02	87.4	6.39	3.7	6.5
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	SR10B	11:31:15	3.9	Bottom	3	2	24.91	7.72	22.75	87.6	6.37	3.8	7.1
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	CS2	14:09:18	1.0	Surface	1	1	25.28	8.04	17.14	84	6.27	6.2	3.7
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	CS2	14:10:00	1.0	Surface	1	2	25.18	8.07	17.18	83.6	6.24	6.5	3.5
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	CS2	14:09:04	3.7	Middle	2	1	24.82	8.06	19.2	81.9	6.09	9.6	4.5
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	CS2	14:09:50	3.7	Middle	2	2	24.63	8.09	19.93	82.5	6.13	9.5	4.2
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	CS2	14:09:42	6.3	Bottom	3	1	24.58	8.06	22.5	82.6	6.05	10.6	5.5
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	CS2	14:08:43	6.3	Bottom	3	2	24.58	8.06	22.79	82.9	6.06	10.7	5.5
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	CS(Mf)5	12:35:49	1.0	Surface	1	1	24.9	7.7	19.43	83.5	6.19	7.6	7.1
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	CS(Mf)5	12:35:13	1.0	Surface	1	2	24.91	7.69	19.61	83.5	6.18	7.5	6.9
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	CS(Mf)5	12:34:57	6.0	Middle	2	1	24.32	7.73	22.8	80.6	5.92	7.5	6.8
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	CS(Mf)5	12:35:38	6.0	Middle	2	2	24.62	7.71	22.54	82.1	6.01	7.5	7.2
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	CS(Mf)5	12:34:48	11.0	Bottom	3	1	24.01	7.72	27.04	80.3	5.79	7.6	7.6
HKLR	HY/2011/03	2014-05-14	Mid-Ebb	Sunny	CS(Mf)5	12:35:25	11.0	Bottom	3	2	24.49	7.68	26.1	82.2	5.91	7.8	8.1
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS5	18:27:26	1.0	Surface	1	1	25.32	7.64	22.44	83.8	6.06	10.4	5.3
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS5	18:27:59	1.0	Surface	1	2	25.27	7.65	22.53	83.7	6.05	10.5	5.9
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS5	18:27:47	4.3	Middle	2	1	24.95	7.65	22.88	82.4	5.98	11.3	7.8
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS5	18:27:17	4.3	Middle	2	2	25.03	7.63	23	82.4	5.97	11.7	6.7
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS5	18:27:02	7.5	Bottom	3	1	24.85	7.62	24.69	83	5.98	11.4	9.6
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS5	18:27:39	7.5	Bottom	3	2	24.88	7.63	24.49	83.1	5.99	11.6	9.3
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS(Mf)6	18:32:57	1.0	Surface	1	1	25.56	7.65	21.96	87.8	6.34	16.8	10.6
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS(Mf)6	18:33:15	1.0	Surface	1	2	25.55	7.65	21.88	87.7	6.34	16.5	9.5
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS(Mf)6	18:32:37	2.0	Bottom	3	1	25.33	7.65	22.54	87.5	6.33	17.4	12.1
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS(Mf)6	18:33:02	2.0	Bottom	3	2	25.45	7.65	22.29	87.1	6.29	17.8	11.7
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS7	18:39:18	1.0	Surface	1	1	25.94	7.67	21.02	94.4	6.81	9.2	6.7
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS7	18:39:02	1.0	Surface	1	2	25.96	7.67	21	94.5	6.82	9.3	6.3
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS7	18:38:44	2.1	Bottom	3	1	25.85	7.65	21.21	94.3	6.8	9.7	7
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS7	18:39:05	2.1	Bottom	3	2	25.94	7.67	21.06	94.5	6.82	9.7	8.2
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS8	19:02:14	1.0	Surface	1	1	25.14	7.63	21.56	83.3	6.07	16.8	18.7
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS8	19:01:48	1.0	Surface	1	2	25.13	7.62	21.58	82.3	6	16.2	19.8
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS8	19:02:00	3.2	Bottom	3	1	24.95	7.62	21.89	82.3	6.01	16.7	19.4
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS8	19:01:38	3.2	Bottom	3	2	24.97	7.61	21.97	81.5	5.95	16.8	19.7
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS(Mf)9	18:46:52	1.0	Surface	1	1	25.33	7.64	21.58	88	6.4	15.7	17.9
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS(Mf)9	18:47:06	1.0	Surface	1	2	25.32	7.64	21.59	85.7	6.23	15.4	18
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS(Mf)9	18:46:43	2.6	Bottom	3	1	25.28	7.64	21.67	87.6	6.37	16.2	22.1
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS(Mf)9	18:46:56	2.6	Bottom	3	2	25.33	7.64	21.7	87.8	6.38	16.3	20.3
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS10	19:22:22	1.0	Surface	1	1	25.84	7.99	14.1	84.4	6.34	7.4	4.7
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS10	19:21:32	1.0	Surface	1	2	25.79	8	13.96	84.5	6.36	8	4.8
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS10	19:21:08	5.2	Middle	2	1	25	8.02	19.75	82.3	6.08	8.5	5.5
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS10	19:21:59	5.2	Middle	2	2	25.15	8	19.13	82.6	6.11	8.6	4.9
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS10	19:21:49	9.3	Bottom	3	1	24.96	7.96	20.11	82.1	6.06	11.9	6
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	IS10	19:20:57	9.3	Bottom	3	2	24.86	8	20.63	82.9	6.11	11.3	6.1
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR3	18:16:12	0.7	Middle	2	1	25.51	7.62	22.31	89	6.42	6.6	14.4
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR3	18:16:23	0.7	Middle	2	2	25.55	7.62	22.29	88.8	6.4	6.6	13.1
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR4	18:55:56	1.0	Surface	1	1	25	7.59	21.8	81.7	5.96	20.4	31
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR4	18:55:40	1.0	Surface	1	2	25	7.59	21.79	81.9	5.98	20.3	30.8
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR4	18:55:30	2.6	Bottom	3	1	25	7.59	21.79	82.1	6	20.2	42.1
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR4	18:55:46	2.6	Bottom	3	2	25	7.59	21.79	81.7	5.97	20.2	42.9
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR5	19:11:56	1.0	Surface	1	1	25.76	7.96	14.2	85.7	6.44	11.6	3.7
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR5	19:12:16	1.0	Surface	1	2	25.79	7.98	14.24	85.7	6.44	10.9	3.6
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR5	19:11:48	3.7	Bottom	3	1	25.7	7.92	17.33	85.2	6.3	10.3	3.5
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR5	19:12:06	3.7	Bottom	3	2	25.64	7.93	17.57	85.2	6.3	8.5	4
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR10A	20:22:58	1.0	Surface	1	1	24.77	7.68	21.44	82.6	6.07	5.4	2.9

## 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	2014-05-14	Mid-Flood	Sunny	SR10A	20:22:31	1.0	Surface	1	2	24.79	7.67	21.54	82.8	6.08	5.5	3.7
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR10A	20:22:18	3.3	Middle	2	1	24.53	7.68	23.95	82.3	5.98	6.6	3.7
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR10A	20:22:47	3.3	Middle	2	2	24.42	7.7	24.99	81.8	5.92	6.6	3.9
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR10A	20:22:08	5.5	Bottom	3	1	24.56	7.66	25.16	82.2	5.93	6.5	5.1
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR10A	20:22:39	5.5	Bottom	3	2	24.54	7.67	26.02	82.1	5.9	6.4	4.7
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR10B	20:29:38	1.0	Surface	1	1	24.76	7.7	21.45	82.3	6.05	6.3	2.9
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR10B	20:29:10	1.0	Surface	1	2	24.68	7.71	21.89	82.1	6.02	6.7	4
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR10B	20:29:00	4.5	Bottom	3	1	24.43	7.7	25.99	81.7	5.88	6.5	4.9
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	SR10B	20:29:24	4.5	Bottom	3	2	24.51	7.68	26.29	82	5.88	6.8	5.2
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	CS2	17:56:58	1.0	Surface	1	1	25.7	8.02	13.1	81.7	6.19	7.3	3.5
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	CS2	17:57:53	1.0	Surface	1	2	25.63	7.99	13.59	80.9	6.12	7	4.8
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	CS2	17:57:40	3.5	Middle	2	1	25.42	8.05	15.96	81.7	6.12	9.8	5.9
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	CS2	17:56:43	3.5	Middle	2	2	25.46	8.08	15.66	82.9	6.22	9.5	6.1
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	CS2	17:57:24	6.0	Bottom	3	1	24.79	8.04	20.27	80.9	5.98	10.1	6
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	CS2	17:56:24	6.0	Bottom	3	2	24.74	8.11	21.64	83.3	6.11	9.8	5.5
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	CS(Mf)5	19:52:29	1.0	Surface	1	1	25.3	7.66	18.75	85	6.28	6	4.6
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	CS(Mf)5	19:51:45	1.0	Surface	1	2	25.4	7.65	18.54	85.2	6.29	6.1	4.7
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	CS(Mf)5	19:51:31	6.5	Middle	2	1	24.44	7.67	23.62	81.6	5.96	6.2	4.6
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	CS(Mf)5	19:52:16	6.5	Middle	2	2	24.73	7.64	23.58	82.5	5.99	6.1	4.9
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	CS(Mf)5	19:51:21	11.9	Bottom	3	1	24.53	7.64	25.42	83.2	6	6.4	6
HKLR	HY/2011/03	2014-05-14	Mid-Flood	Sunny	CS(Mf)5	19:52:03	11.9	Bottom	3	2	24.3	7.58	25.54	84.4	6.11	6.7	6.9
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS5	12:55:41	1.0	Surface	1	1	25.79	7.65	20.56	86.7	6.28	16.3	6.1
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS5	12:56:11	1.0	Surface	1	2	25.78	7.66	20.5	86.8	6.3	16.2	6.6
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS5	12:55:30	4.3	Middle	2	1	25.11	7.68	22.45	84.4	6.13	16.4	5.2
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS5	12:56:02	4.3	Middle	2	2	25.31	7.68	21.74	85.3	6.2	16.4	6.6
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS5	12:55:54	7.6	Bottom	3	1	25.17	7.65	25.53	85.4	6.09	16.8	6.1
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS5	12:55:22	7.6	Bottom	3	2	24.94	7.66	25.74	84.3	6.03	16.7	4.8
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS(Mf)6	13:06:45	1.0	Surface	1	1	26.03	7.64	19.6	89.5	6.5	7.5	4.2
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS(Mf)6	13:06:27	1.0	Surface	1	2	26.02	7.63	19.81	89.9	6.52	7.5	2.5
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS(Mf)6	13:06:36	2.2	Bottom	3	1	25.86	7.63	20.42	89.1	6.46	7.3	2.7
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS(Mf)6	13:06:16	2.2	Bottom	3	2	25.92	7.62	20.3	89.8	6.5	7.4	2.9
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS7	13:15:29	1.0	Surface	1	1	26.04	7.6	18.09	89.2	6.53	9.7	6.2
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS7	13:16:00	1.0	Surface	1	2	26.05	7.61	18	90.2	6.6	9.3	6
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS7	13:15:38	2.2	Bottom	3	1	26.04	7.6	18.31	89.2	6.52	9.4	7.5
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS7	13:15:20	2.2	Bottom	3	2	26.02	7.6	18.42	89.2	6.52	9.7	7.2
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS8	13:40:25	1.0	Surface	1	1	26.22	7.68	19.11	93.9	6.81	6.9	4.5
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS8	13:40:44	1.0	Surface	1	2	26.23	7.68	19.12	93.9	6.82	7.1	4.4
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS8	13:40:13	2.8	Bottom	3	1	26.17	7.66	20.33	94	6.78	7.1	2.5
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS8	13:40:31	2.8	Bottom	3	2	26.15	7.67	20.36	93.9	6.77	7.2	3.7
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS(Mf)9	13:23:18	1.0	Surface	1	1	26.07	7.63	17.99	90.1	6.6	4.5	3.9
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS(Mf)9	13:23:01	1.0	Surface	1	2	26.05	7.62	17.98	89.3	6.54	4.7	3.5
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS(Mf)9	13:22:53	2.7	Bottom	3	1	25.97	7.61	19.55	89.2	6.49	5.1	3.8
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS(Mf)9	13:23:09	2.7	Bottom	3	2	26.03	7.62	19.43	90.2	6.55	4.9	5.7
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS10	13:46:28	1.0	Surface	1	1	25.35	8.09	18.12	81.6	6.05	7.4	4.8
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS10	13:46:49	1.0	Surface	1	2	25.43	8.08	17.86	81.7	6.05	7.1	5.1
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS10	13:46:44	5.7	Middle	2	1	25.31	8.07	19.27	81.4	6	8.1	3.6
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS10	13:46:23	5.7	Middle	2	2	25.26	8.08	20.12	81.4	5.97	8.5	4.6
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS10	13:46:16	10.3	Bottom	3	1	25.25	8.06	21.17	81.4	5.94	9.5	6.3
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	IS10	13:46:38	10.3	Bottom	3	2	25.35	8.05	20.6	81.4	5.94	9.2	6
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR3	12:46:28	0.7	Middle	2	1	25.83	7.61	20.85	89.4	6.47	12	7.7
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR3	12:46:22	0.7	Middle	2	2	25.83	7.61	20.83	89.6	6.48	11.9	7.5
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR4	13:35:02	1.0	Surface	1	1	26.55	7.57	17.33	84.2	6.14	4.5	5.2
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR4	13:34:47	1.0	Surface	1	2	26.58	7.57	17.25	83.8	6.11	4.5	5.6
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR4	13:34:53	2.8	Bottom	3	1	26.46	7.56	17.7	83.9	6.11	4.8	5.7
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR4	13:34:36	2.8	Bottom	3	2	26.18	7.55	18.06	83.2	6.08	4.8	6.5
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR5	13:37:08	1.0	Surface	1	1	25.38	8.06	17.65	81.6	6.06	6.6	2.9
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR5	13:37:20	1.0	Surface	1	2	25.43	8.06	17.61	81.9	6.07	6.4	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	2014-05-16	Mid-Ebb	Cloudy	SR5	13:37:02	4.5	Bottom	3	1	25.4	8.04	20.18	81.5	5.96	6.7	3.7
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR5	13:37:14	4.5	Bottom	3	2	25.45	8.04	19.8	81.6	5.98	6.8	2.3
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR10A	14:55:40	1.0	Surface	1	1	25.5	7.66	20.08	84.4	6.17	5.1	3.5
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR10A	14:56:05	1.0	Surface	1	2	25.4	7.67	20.48	83.9	6.13	5.1	5.4
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR10A	14:55:59	3.2	Middle	2	1	25.36	7.67	20.87	83.8	6.11	5.2	4.6
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR10A	14:55:30	3.2	Middle	2	2	25.39	7.67	20.54	83.9	6.12	5.2	3.5
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR10A	14:55:22	5.4	Bottom	3	1	25.38	7.66	20.7	83.8	6.12	5.5	4.9
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR10A	14:55:51	5.4	Bottom	3	2	25.38	7.66	20.78	84	6.13	5.4	6.2
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR10B	15:07:19	1.0	Surface	1	1	25.44	7.67	20.41	84.4	6.16	4.9	5.5
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR10B	15:07:03	1.0	Surface	1	2	25.47	7.67	20.32	84.5	6.17	5.1	4.6
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR10B	15:06:54	4.1	Bottom	3	1	25.47	7.66	20.37	84.3	6.16	5	4.6
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	SR10B	15:07:10	4.1	Bottom	3	2	25.44	7.66	20.56	84.4	6.16	4.9	4.5
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	CS2	12:45:58	1.0	Surface	1	1	25.4	7.95	19.87	82.2	6.02	14	4.9
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	CS2	12:46:32	1.0	Surface	1	2	25.56	8	17.54	82.5	6.11	14	4.7
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	CS2	12:46:20	4.2	Middle	2	1	25.15	7.99	21.02	81.5	5.96	14.6	5
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	CS2	12:45:47	4.2	Middle	2	2	25.11	7.95	21.13	81.9	5.99	14.2	5.8
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	CS2	12:45:39	7.3	Bottom	3	1	24.99	7.92	23.27	81.7	5.92	14.8	4.5
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	CS2	12:46:11	7.3	Bottom	3	2	25.07	7.95	23.07	81.2	5.88	15.2	4.8
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	CS(Mf)5	14:33:17	1.0	Surface	1	1	25.55	7.65	19.27	81.8	6	11.5	6.5
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	CS(Mf)5	14:32:37	1.0	Surface	1	2	25.46	7.65	19.41	81.3	5.97	11.8	6
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	CS(Mf)5	14:33:04	6.2	Middle	2	1	25.09	7.67	21.44	79.6	5.82	12.1	6.8
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	CS(Mf)5	14:32:27	6.2	Middle	2	2	25.1	7.66	21.47	79.9	5.83	12.3	7.1
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	CS(Mf)5	14:32:17	11.4	Bottom	3	1	25.04	7.64	24.39	80.1	5.76	12.4	8.3
HKLR	HY/2011/03	2014-05-16	Mid-Ebb	Cloudy	CS(Mf)5	14:32:51	11.4	Bottom	3	2	24.97	7.65	24.66	80	5.75	12.4	9.5
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS5	07:53:59	1.0	Surface	1	1	25.75	7.66	18.75	85.3	6.25	5.7	3
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS5	07:54:37	1.0	Surface	1	2	25.75	7.67	18.72	85.1	6.24	5.4	4
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS5	07:54:25	4.4	Middle	2	1	25.73	7.68	18.81	83.9	6.15	6.8	5.9
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS5	07:53:48	4.4	Middle	2	2	25.74	7.67	18.94	84.6	6.19	6.7	5.9
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS5	07:54:16	7.8	Bottom	3	1	25.69	7.67	20.65	84.3	6.12	7.5	4.5
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS5	07:53:38	7.8	Bottom	3	2	25.72	7.65	20.64	85	6.17	7.3	5
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS(Mf)6	07:45:40	1.0	Surface	1	1	25.65	7.64	18.03	84	6.19	4.7	2.6
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS(Mf)6	07:45:55	1.0	Surface	1	2	25.65	7.64	18.02	83.9	6.19	4.7	3.2
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS(Mf)6	07:45:46	2.2	Bottom	3	1	25.66	7.64	18.1	83.8	6.17	4.7	3.3
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS(Mf)6	07:45:29	2.2	Bottom	3	2	25.66	7.64	18.13	84	6.19	4.8	4.3
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS7	07:40:30	1.0	Surface	1	1	25.65	7.63	17.94	84.7	6.25	5.4	2.9
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS7	07:40:15	1.0	Surface	1	2	25.66	7.63	17.78	85.8	6.34	5.5	3.9
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS7	07:40:21	2.1	Bottom	3	1	25.65	7.63	18	85.1	6.27	5.5	6
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS7	07:40:07	2.1	Bottom	3	2	25.66	7.62	18.06	87	6.41	5.6	5.1
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS8	07:14:29	1.0	Surface	1	1	25.45	7.62	17.74	79.6	5.9	7.3	4.3
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS8	07:14:52	1.0	Surface	1	2	25.43	7.63	17.9	79.5	5.89	7.3	3.7
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS8	07:14:15	3.1	Bottom	3	1	25.42	7.62	18.2	79.5	5.88	7.4	6.6
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS8	07:14:38	3.1	Bottom	3	2	25.41	7.62	18.34	79.5	5.87	7.2	5.4
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS(Mf)9	07:32:43	1.0	Surface	1	1	25.72	7.67	17.9	86	6.34	5.3	2.7
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS(Mf)9	07:33:01	1.0	Surface	1	2	25.71	7.67	17.96	86	6.34	5.2	3.3
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS(Mf)9	07:32:35	2.7	Bottom	3	1	25.77	7.66	19.22	86	6.29	5.5	4.6
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS(Mf)9	07:32:51	2.7	Bottom	3	2	25.76	7.67	19.16	85.9	6.28	5.3	5.5
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS10	08:07:29	1.0	Surface	1	1	25.22	8.05	19.77	79.2	5.82	14.5	7.3
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS10	08:07:07	1.0	Surface	1	2	25.22	8.05	19.68	79.2	5.83	14.3	6.5
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS10	08:07:22	5.8	Middle	2	1	25.09	8.04	20.27	79	5.81	15.4	7.3
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS10	08:07:02	5.8	Middle	2	2	25.1	8.05	19.89	79.1	5.83	15.5	8.5
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS10	08:06:55	10.6	Bottom	3	1	25.11	8.02	21.61	79	5.77	15.7	8.3
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	IS10	08:07:16	10.6	Bottom	3	2	25.16	8.02	22	78.9	5.74	15.5	7.7
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR3	08:01:18	0.7	Middle	2	1	25.76	7.65	18.7	85.9	6.3	4.5	5.6
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR3	08:01:11	0.7	Middle	2	2	25.75	7.64	18.7	85.8	6.29	4.5	5.1
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR4	07:21:50	1.0	Surface	1	1	25.45	7.61	17.73	78.1	5.79	7.7	8.2
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR4	07:21:31	1.0	Surface	1	2	25.45	7.61	17.8	78.4	5.81	7.7	8.6
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR4	07:21:19	2.8	Bottom	3	1	25.46	7.61	17.73	78.7	5.83	7.8	10

## 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	2014-05-16	Mid-Flood	Cloudy	SR4	07:21:36	2.8	Bottom	3	2	25.45	7.61	17.8	78.2	5.8	7.8	9.8
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR5	08:18:26	1.0	Surface	1	1	25.3	8.02	19.45	79.5	5.85	10.9	9
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR5	08:18:40	1.0	Surface	1	2	25.29	8.02	19.47	79.4	5.84	11	9.1
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR5	08:18:18	4.5	Bottom	3	1	25.28	8.02	19.53	79.5	5.85	11.4	9.7
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR5	08:18:33	4.5	Bottom	3	2	25.3	8.02	19.49	79.4	5.85	11.2	9.5
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR10A	06:17:30	1.0	Surface	1	1	25.12	7.71	19.06	82.1	6.08	4.5	4.8
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR10A	06:17:03	1.0	Surface	1	2	25.21	7.7	20.94	82.2	6.01	4.2	4.5
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR10A	06:16:51	3.3	Middle	2	1	24.78	7.73	23.93	81.5	5.9	4.8	3
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR10A	06:17:22	3.3	Middle	2	2	24.89	7.72	23.8	81.6	5.9	4.8	3.2
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR10A	06:16:39	5.5	Bottom	3	1	24.79	7.71	24.16	81.6	5.9	5.4	2.6
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR10A	06:17:13	5.5	Bottom	3	2	24.86	7.71	24.13	81.5	5.89	5.6	4
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR10B	06:10:31	1.0	Surface	1	1	24.3	7.74	27.6	81.6	5.83	10.6	4.4
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR10B	06:10:16	1.0	Surface	1	2	24.22	7.74	28.13	81.7	5.83	10.8	5.1
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR10B	06:10:08	4.3	Bottom	3	1	24.18	7.73	28.64	81.6	5.81	10.9	5.8
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	SR10B	06:10:24	4.3	Bottom	3	2	24.26	7.73	28.12	81.5	5.81	10.2	6.3
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	CS2	09:11:22	1.0	Surface	1	1	25.15	8.06	20.11	78.5	5.77	16.4	3.7
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	CS2	09:11:58	1.0	Surface	1	2	25.15	8.06	20.43	78.5	5.76	16.8	4.2
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	CS2	09:11:13	4.1	Middle	2	1	25.01	8.06	21.4	78.1	5.71	17	5
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	CS2	09:11:49	4.1	Middle	2	2	25.04	8.06	21.24	78.1	5.72	17.2	4.8
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	CS2	09:11:05	7.2	Bottom	3	1	24.98	8.05	21.79	78.2	5.71	17.5	6.7
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	CS2	09:11:39	7.2	Bottom	3	2	25.01	8.05	21.62	78.2	5.71	17.8	5
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	CS(Mf)5	06:44:00	1.0	Surface	1	1	24.79	7.76	22.6	81.1	5.92	9.9	4
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	CS(Mf)5	06:43:23	1.0	Surface	1	2	24.73	7.76	21.25	81.1	5.97	9.9	3.3
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	CS(Mf)5	06:43:48	6.4	Middle	2	1	24.28	7.77	27.76	80	5.71	10.5	5.4
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	CS(Mf)5	06:43:11	6.4	Middle	2	2	24.28	7.76	27.78	80	5.72	10.2	5.2
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	CS(Mf)5	06:43:39	11.7	Bottom	3	1	24.31	7.75	27.97	79.9	5.7	10.2	5.3
HKLR	HY/2011/03	2014-05-16	Mid-Flood	Cloudy	CS(Mf)5	06:42:56	11.7	Bottom	3	2	24.34	7.74	27.99	80.1	5.71	10.5	5.8
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS5	15:12:12	1.0	Surface	1	1	26.62	7.55	17.92	84.4	6.12	10.1	7
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS5	15:11:41	1.0	Surface	1	2	26.7	7.53	17.92	86.6	6.27	10.2	6.5
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS5	15:11:24	4.1	Middle	2	1	25.92	7.54	21.32	81.7	5.89	10.4	8.3
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS5	15:12:03	4.1	Middle	2	2	25.75	7.56	19.15	81.4	5.96	10.4	8.2
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS5	15:11:14	7.2	Bottom	3	1	25.47	7.47	23.6	83.8	6.01	10.5	8.3
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS5	15:11:56	7.2	Bottom	3	2	25.81	7.53	22.87	83.4	5.96	10.3	7.8
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS(Mf)6	15:17:40	1.0	Surface	1	1	26.76	7.53	18.41	88.4	6.38	7.1	5.4
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS(Mf)6	15:17:23	1.0	Surface	1	2	26.74	7.53	18.41	88.6	6.4	7.2	5.4
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS(Mf)6	15:17:15	2.1	Bottom	3	1	26.66	7.52	18.6	88.9	6.42	7.1	6.3
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS(Mf)6	15:17:31	2.1	Bottom	3	2	26.65	7.52	18.6	88.2	6.37	7.3	6.1
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS7	15:24:49	1.0	Surface	1	1	26.83	7.5	15.62	90	6.59	2.8	2.2
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS7	15:24:26	1.0	Surface	1	2	26.82	7.49	15.63	90.2	6.6	2.6	1.8
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS7	15:24:13	2.3	Bottom	3	1	26.75	7.48	15.95	90.1	6.59	2.9	2
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS7	15:24:35	2.3	Bottom	3	2	26.73	7.49	16.28	89.5	6.54	2.7	2
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS8	15:48:19	1.0	Surface	1	1	26.84	7.48	16.34	87.8	6.4	3.2	2.2
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS8	15:48:35	1.0	Surface	1	2	26.79	7.48	16.36	87.7	6.4	3.2	2.2
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS8	15:48:10	2.8	Bottom	3	1	26.67	7.47	18.23	87.2	6.31	3.3	3.7
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS8	15:48:28	2.8	Bottom	3	2	26.72	7.47	17.4	86.7	6.29	3.3	4
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS(Mf)9	15:30:34	1.0	Surface	1	1	26.82	7.47	16.08	90.4	6.6	4.2	3.9
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS(Mf)9	15:30:49	1.0	Surface	1	2	26.83	7.48	16.2	90.5	6.61	3.9	3.1
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS(Mf)9	15:30:41	2.8	Bottom	3	1	26.85	7.48	16.22	90.5	6.6	3.9	3.8
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS(Mf)9	15:30:28	2.8	Bottom	3	2	26.8	7.46	16.12	90	6.58	4.1	4.3
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS10	16:45:40	1.0	Surface	1	1	26.82	8.05	14.39	81.7	6.02	4.3	3
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS10	16:46:10	1.0	Surface	1	2	26.65	8.05	14.41	80	5.92	4.3	3.6
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS10	16:45:32	5.6	Middle	2	1	26.58	8.07	14.64	79.4	5.87	4.4	3.7
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS10	16:46:03	5.6	Middle	2	2	26.14	8.04	15.97	78.6	5.76	4.3	3.1
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS10	16:45:55	10.1	Bottom	3	1	25.83	7.99	19.21	77.9	5.74	4.6	3.6
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	IS10	16:45:12	10.1	Bottom	3	2	25.68	7.99	20.07	77.3	5.63	4.8	3.4
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR3	15:01:10	0.8	Middle	2	1	26.82	7.55	17.65	91.3	6.61	8.2	7.1
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR3	15:01:17	0.8	Middle	2	2	26.82	7.57	17.68	91.2	6.6	8.3	7.2

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	2014-05-19	Mid-Ebb	Sunny	SR4	15:42:35	1.0	Surface	1	1	26.7	7.37	15.96	79.2	5.8	5.3	3.8
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR4	15:41:59	1.0	Surface	1	2	26.66	7.39	16.02	79.1	5.79	5.2	3.6
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR4	15:41:51	2.8	Bottom	3	1	26.75	7.38	16.02	79.4	5.81	5.6	3.5
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR4	15:42:27	2.8	Bottom	3	2	26.61	7.35	16.06	79.3	5.82	5.7	3.6
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR5	16:41:21	1.0	Surface	1	1	26.84	8.04	14.38	83.4	6.15	4.5	3.8
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR5	16:41:40	1.0	Surface	1	2	26.66	8.05	14.41	82	6.06	4.7	3
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR5	16:41:04	4.1	Bottom	3	1	26.28	8.01	18.13	82.9	6.04	4.6	3.2
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR5	16:41:31	4.1	Bottom	3	2	26.24	7.99	18.11	81.9	5.97	4.7	4
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR10A	16:53:04	1.0	Surface	1	1	26.93	7.49	14.35	87.2	6.38	3.5	0.5
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR10A	16:52:42	1.0	Surface	1	2	26.53	7.48	15.59	82	6.04	3.2	0.6
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR10A	16:52:36	3.2	Middle	2	1	26.56	7.48	16.08	81.9	6.01	3.3	1.4
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR10A	16:52:54	3.2	Middle	2	2	26.57	7.49	16.22	82.8	6.05	3.4	1.7
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR10A	16:52:29	5.4	Bottom	3	1	26.54	7.47	16.58	81.5	5.97	3.3	2.5
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR10A	16:52:48	5.4	Bottom	3	2	26.54	7.49	16.86	82.4	6.02	3.5	1.5
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR10B	17:03:06	1.0	Surface	1	1	26.68	7.5	15.73	83.6	6.13	3.6	1
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR10B	17:03:40	1.0	Surface	1	2	26.58	7.5	16.43	83	6.07	3.5	1.9
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR10B	17:03:32	4.0	Bottom	3	1	26.59	7.47	16.88	83.1	6.07	3.6	1.2
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	SR10B	17:03:00	4.0	Bottom	3	2	26.72	7.49	15.82	83.6	6.13	3.5	2.9
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	CS2	15:39:37	1.0	Surface	1	1	26.93	8.19	14.28	85.6	6.3	4	3.1
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	CS2	15:38:53	1.0	Surface	1	2	27.05	8.27	14.18	91.5	6.6	4	2.3
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	CS2	15:38:41	4.1	Middle	2	1	26.85	8.34	18.36	87.6	6.45	4	3.2
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	CS2	15:39:19	4.1	Middle	2	2	25.94	8.21	18.54	82.4	5.97	4.1	3.1
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	CS2	15:39:10	7.1	Bottom	3	1	25.57	8.17	21.55	80.8	5.91	4.3	3.3
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	CS2	15:38:27	7.1	Bottom	3	2	25.77	8.41	21.44	85.8	6.32	4.1	4.7
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	CS(Mf)5	16:25:06	1.0	Surface	1	1	26.51	7.63	15.82	80	5.88	8.2	4
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	CS(Mf)5	16:24:01	1.0	Surface	1	2	26.49	7.55	15.81	79.2	5.83	8.5	4.3
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	CS(Mf)5	16:23:49	6.2	Middle	2	1	25.06	7.6	24.45	77.5	5.57	11.3	4.1
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	CS(Mf)5	16:24:46	6.2	Middle	2	2	25.16	7.6	24.64	75.7	5.42	11.4	3.6
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	CS(Mf)5	16:24:21	11.4	Bottom	3	1	24.95	7.6	26.83	77.1	5.48	11.5	4.9
HKLR	HY/2011/03	2014-05-19	Mid-Ebb	Sunny	CS(Mf)5	16:23:39	11.4	Bottom	3	2	25.01	7.55	26.87	78	5.53	11.2	4.7
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS5	10:27:06	1.0	Surface	1	1	26.38	7.63	17.26	83.3	6.09	4.7	1.8
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS5	10:26:35	1.0	Surface	1	2	26.36	7.62	17.38	83.2	6.08	4.6	2.2
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS5	10:26:57	4.4	Middle	2	1	26.28	7.63	18.36	81.5	5.94	6.2	2.8
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS5	10:26:26	4.4	Middle	2	2	26.2	7.62	18.27	81.5	5.94	6.1	2.2
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS5	10:26:19	7.7	Bottom	3	1	26.2	7.6	19.97	83.1	6	5.7	2.8
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS5	10:26:46	7.7	Bottom	3	2	26.24	7.61	20.32	83	5.98	6.1	3.1
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS(Mf)6	10:19:27	1.0	Surface	1	1	26.14	7.54	15.82	80.1	5.93	3.1	3.1
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS(Mf)6	10:19:12	1.0	Surface	1	2	26.15	7.54	16.02	80.4	5.94	3.2	3.1
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS(Mf)6	10:18:58	2.3	Bottom	3	1	26.16	7.54	16.05	80.9	5.98	3.2	2.8
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS(Mf)6	10:19:17	2.3	Bottom	3	2	26.15	7.55	16.07	80.4	5.94	3.1	4
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS7	10:11:21	1.0	Surface	1	1	26.42	7.63	16.68	88	6.45	3.2	2.8
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS7	10:11:38	1.0	Surface	1	2	26.42	7.65	17.16	87.7	6.41	3.1	2.2
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS7	10:11:13	2.2	Bottom	3	1	26.45	7.62	17.7	88.2	6.42	3.1	3
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS7	10:11:28	2.2	Bottom	3	2	26.42	7.64	17.64	87.7	6.4	3.2	2.3
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS8	09:41:44	1.0	Surface	1	1	25.96	7.52	15.14	74	5.52	5	5.2
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS8	09:41:25	1.0	Surface	1	2	25.96	7.5	15.04	73.8	5.5	4.9	4.8
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS8	09:41:17	2.9	Bottom	3	1	25.96	7.48	16.12	73.9	5.48	4.8	4.7
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS8	09:41:37	2.9	Bottom	3	2	25.95	7.5	16.65	73.7	5.45	5	5.1
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS(Mf)9	10:01:55	1.0	Surface	1	1	26.21	7.57	15.21	84.5	6.27	4.3	3.3
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS(Mf)9	10:02:13	1.0	Surface	1	2	26.21	7.58	15.1	84.1	6.24	4.3	2.5
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS(Mf)9	10:02:05	3.0	Bottom	3	1	26.23	7.56	16.98	83.8	6.15	4.1	2.8
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS(Mf)9	10:01:45	3.0	Bottom	3	2	26.25	7.56	16.96	84.6	6.21	4.2	2.3
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS10	09:40:47	1.0	Surface	1	1	25.96	7.97	14.83	76.3	5.7	4	2.7
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS10	09:42:10	1.0	Surface	1	2	25.93	7.99	14.85	76.2	5.69	4	2.3
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS10	09:42:02	5.5	Middle	2	1	25.85	7.99	15.29	76	5.67	4.2	2.7
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS10	09:40:28	5.5	Middle	2	2	25.87	8.04	15.12	76	5.68	4	3.3
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	IS10	09:40:19	10.0	Bottom	3	1	25.63	8.01	18.88	75.7	5.56	4.3	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	2014-05-19	Mid-Flood	Cloudy	IS10	09:41:54	10.0	Bottom	3	2	25.84	7.94	18.07	76	5.58	4.2	2.7
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR3	10:32:48	0.7	Middle	2	1	26.41	7.61	17.2	86.3	6.31	2.6	1.6
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR3	10:32:55	0.7	Middle	2	2	26.41	7.61	17.19	86.3	6.31	2.6	1.3
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR4	09:47:30	1.0	Surface	1	1	25.95	7.49	16.05	72	5.34	9.1	5.6
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR4	09:47:42	1.0	Surface	1	2	25.96	7.49	16.08	71.6	5.31	9	5.5
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR4	09:47:36	2.9	Bottom	3	1	25.96	7.48	16.11	71.8	5.32	8.9	7.9
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR4	09:47:24	2.9	Bottom	3	2	25.95	7.48	16.29	72.5	5.37	9.3	8.7
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR5	09:47:06	1.0	Surface	1	1	25.95	7.93	14.74	76.4	5.71	3.8	3.9
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR5	09:46:48	1.0	Surface	1	2	25.95	7.94	14.72	76.3	5.7	3.8	3.1
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR5	09:46:38	4.1	Bottom	3	1	25.95	7.93	15.04	76.1	5.67	4	5.2
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR5	09:46:57	4.1	Bottom	3	2	25.96	7.93	14.96	76.2	5.68	3.8	5.3
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR10A	08:36:43	1.0	Surface	1	1	25.98	7.54	15.76	76.1	5.66	2.9	2.1
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR10A	08:36:05	1.0	Surface	1	2	25.97	7.54	15.77	76.4	5.68	2.9	2.2
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR10A	08:35:56	3.3	Middle	2	1	25.87	7.55	17.56	76.6	5.64	3	2
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR10A	08:36:32	3.3	Middle	2	2	25.86	7.57	17.61	76.6	5.64	2.8	2.2
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR10A	08:35:44	5.5	Bottom	3	1	25.87	7.53	18.01	76	5.58	3.1	2
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR10A	08:36:16	5.5	Bottom	3	2	25.87	7.54	17.85	75.8	5.57	3	2.6
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR10B	08:30:42	1.0	Surface	1	1	25.69	7.65	16.77	78.7	5.84	3.3	2.5
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR10B	08:30:24	1.0	Surface	1	2	25.7	7.64	16.99	78.8	5.84	3.3	2.6
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR10B	08:30:32	4.1	Bottom	3	1	25.41	7.61	25.46	77.6	5.51	3.4	2.4
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	SR10B	08:30:14	4.1	Bottom	3	2	25.37	7.6	25.22	77.8	5.54	3.3	2.9
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	CS2	10:40:25	1.0	Surface	1	1	26.08	7.96	14.04	75.6	5.66	4	4.3
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	CS2	10:39:51	1.0	Surface	1	2	26.04	7.99	14.14	75.7	5.67	4.2	4.4
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	CS2	10:40:12	4.1	Middle	2	1	25.94	7.96	15.92	75.2	5.58	4	4.3
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	CS2	10:39:44	4.1	Middle	2	2	25.91	7.98	15.93	75.1	5.58	4.2	4.4
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	CS2	10:39:35	7.2	Bottom	3	1	25.78	7.96	17.14	75	5.55	4.2	3.8
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	CS2	10:40:04	7.2	Bottom	3	2	25.89	7.94	16.47	75.1	5.57	4.2	4.4
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	CS(Mf)5	09:06:09	1.0	Surface	1	1	26.01	7.54	14.61	76.5	5.72	3.8	2.2
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	CS(Mf)5	09:07:03	1.0	Surface	1	2	25.98	7.56	15.12	76.4	5.69	3.8	2.4
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	CS(Mf)5	09:06:47	6.3	Middle	2	1	25.13	7.72	25.47	77	5.49	4.8	2.2
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	CS(Mf)5	09:05:49	6.3	Middle	2	2	25.14	7.71	24.72	77.4	5.55	5.3	2.4
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	CS(Mf)5	09:06:28	11.5	Bottom	3	1	24.86	7.71	27.77	75.7	5.36	5.2	3.9
HKLR	HY/2011/03	2014-05-19	Mid-Flood	Cloudy	CS(Mf)5	09:05:33	11.5	Bottom	3	2	24.83	7.68	27.69	75.9	5.37	5.1	3.6
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS5	17:09:41	1.0	Surface	1	1	26.59	7.63	16.89	79.3	5.79	5.6	2.6
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS5	17:10:12	1.0	Surface	1	2	26.6	7.62	16.59	79.7	5.83	5.7	2.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS5	17:09:32	4.3	Middle	2	1	25.85	7.63	19.54	75.6	5.51	6.4	2.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS5	17:10:04	4.3	Middle	2	2	25.87	7.61	18.99	76.2	5.56	6.6	2.7
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS5	17:09:24	7.6	Bottom	3	1	25.96	7.58	25.61	78.8	5.54	6.5	3
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS5	17:09:57	7.6	Bottom	3	2	25.44	7.54	25.84	78.8	5.58	6.7	3.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS(Mf)6	17:15:47	1.0	Surface	1	1	27.05	7.68	16.04	95.5	6.95	4.1	3.4
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS(Mf)6	17:16:11	1.0	Surface	1	2	27.21	7.69	15.85	96.6	7.02	4.1	3.4
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS(Mf)6	17:15:57	2.1	Bottom	3	1	26.89	7.67	16.29	95.3	6.94	4.1	3.3
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS(Mf)6	17:15:37	2.1	Bottom	3	2	26.88	7.67	16.41	95.1	6.93	3.8	3
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS7	17:25:06	1.0	Surface	1	1	27.05	7.63	15.41	94	6.86	3.6	1.4
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS7	17:24:49	1.0	Surface	1	2	27.05	7.62	15.41	94	6.87	3.5	1.1
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS7	17:24:41	2.1	Bottom	3	1	27.05	7.62	15.43	94.4	6.89	3.6	2.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS7	17:24:56	2.1	Bottom	3	2	27.03	7.62	15.45	94.1	6.87	3.6	2.4
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS8	17:47:11	1.0	Surface	1	1	26.57	7.57	16.01	81.9	6.01	5.8	1
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS8	17:47:26	1.0	Surface	1	2	26.53	7.57	16.06	81.7	6	5.7	1.2
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS8	17:47:02	2.9	Bottom	3	1	26.31	7.53	18.03	82.7	6.03	5.7	1.6
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS8	17:47:18	2.9	Bottom	3	2	26.47	7.55	17.46	82.7	6.03	5.7	1.1
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS(Mf)9	17:31:41	1.0	Surface	1	1	26.86	7.6	15.63	89.8	6.57	4.6	<0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS(Mf)9	17:31:24	1.0	Surface	1	2	26.65	7.58	15.81	88.4	6.49	4.8	<0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS(Mf)9	17:31:32	2.7	Bottom	3	1	26.77	7.58	16.85	89.5	6.51	4.7	<0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS(Mf)9	17:31:18	2.7	Bottom	3	2	26.78	7.57	17.88	91.1	6.59	4.9	<0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS10	18:12:20	1.0	Surface	1	1	26.36	8.09	13.82	74.5	5.56	3.7	<0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS10	18:13:04	1.0	Surface	1	2	26.3	8.05	16.31	75.1	5.53	3.5	<0.5



## 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	2014-05-21	Mid-Ebb	Cloudy	IS10	18:12:46	5.2	Middle	2	1	25.73	8.05	20.26	72.2	5.25	4.7	<0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS10	18:12:09	5.2	Middle	2	2	25.72	8.04	20.4	72.8	5.29	4.5	<0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS10	18:12:00	9.3	Bottom	3	1	25.69	8.01	20.8	73.8	5.36	3.8	<0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	IS10	18:12:36	9.3	Bottom	3	2	25.72	8.03	20.89	73.2	5.31	3.9	<0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR3	17:01:38	0.7	Middle	2	1	26.84	7.55	16.24	89.3	6.52	5.7	2.3
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR3	17:01:45	0.7	Middle	2	2	26.84	7.55	16.23	89.1	6.5	5.6	2.2
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR4	17:42:01	1.0	Surface	1	1	26.55	7.56	14.8	78.1	5.77	8.2	9.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR4	17:42:17	1.0	Surface	1	2	26.37	7.58	15.56	75.5	5.57	8.2	9.6
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR4	17:42:09	2.6	Bottom	3	1	26.4	7.57	15.77	76.8	5.66	8.3	9.6
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR4	17:41:47	2.6	Bottom	3	2	26.47	7.57	15.88	81.3	5.98	8.3	9.6
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR5	18:04:26	1.0	Surface	1	1	26.4	8.05	13.64	74.9	5.59	3.6	<0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR5	18:03:59	1.0	Surface	1	2	26.47	8.04	14.07	76.2	5.67	3.5	<0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR5	18:03:45	4.4	Bottom	3	1	25.88	7.99	19.28	75	5.47	4.8	0.7
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR5	18:04:13	4.4	Bottom	3	2	25.86	7.98	19.25	74.2	5.41	4.7	<0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR10A	18:52:15	1.0	Surface	1	1	26.62	7.61	16.93	84	6.13	2.4	<0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR10A	18:51:48	1.0	Surface	1	2	26.63	7.61	16.91	84.3	6.15	2.5	<0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR10A	18:51:39	3.3	Middle	2	1	26.59	7.6	16.99	84	6.13	2.5	<0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR10A	18:52:06	3.3	Middle	2	2	26.57	7.61	17.05	83.8	6.11	2.4	<0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR10A	18:51:58	5.5	Bottom	3	1	26.58	7.61	17.09	84.1	6.13	2.4	1.4
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR10A	18:51:30	5.5	Bottom	3	2	26.59	7.6	17.06	84	6.13	2.4	0.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR10B	19:02:28	1.0	Surface	1	1	26.56	7.61	17.1	83.5	6.09	2.4	1.5
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR10B	19:02:43	1.0	Surface	1	2	26.56	7.61	17.08	83.5	6.1	2.3	1.1
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR10B	19:02:21	4.1	Bottom	3	1	26.55	7.61	17.13	83.5	6.09	2.4	1.9
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	SR10B	19:02:34	4.1	Bottom	3	2	26.56	7.61	17.12	83.4	6.08	2.3	1.6
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	CS2	16:47:00	1.0	Surface	1	1	26.4	8.17	13.2	75.8	5.67	3.7	2.7
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	CS2	16:48:05	1.0	Surface	1	2	26.61	8.11	12.96	77.8	5.81	3.5	2.1
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	CS2	16:47:47	3.7	Middle	2	1	25.85	8.1	18.61	71.4	5.23	4.6	3.1
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	CS2	16:46:51	3.7	Middle	2	2	25.85	8.13	18.75	73.6	5.39	4.5	3.1
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	CS2	16:46:29	6.3	Bottom	3	1	25.74	8.17	20.29	71.8	5.23	6.5	4.2
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	CS2	16:47:36	6.3	Bottom	3	2	25.74	8.09	20.01	71.9	5.24	6.3	3.7
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	CS(Mf)5	18:23:11	1.0	Surface	1	1	26.31	7.67	15	78.5	5.82	3.3	2.7
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	CS(Mf)5	18:23:47	1.0	Surface	1	2	26.91	7.62	14.71	82.8	6.08	3.3	2.4
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	CS(Mf)5	18:23:31	6.1	Middle	2	1	25.38	7.7	19.71	77.1	5.66	3.4	2.7
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	CS(Mf)5	18:23:04	6.1	Middle	2	2	25.47	7.69	20.07	77	5.63	3.3	2.3
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	CS(Mf)5	18:23:24	11.1	Bottom	3	1	25.19	7.61	27.33	79	5.57	3.3	3.1
HKLR	HY/2011/03	2014-05-21	Mid-Ebb	Cloudy	CS(Mf)5	18:22:55	11.1	Bottom	3	2	25.08	7.64	27.79	78.4	5.52	3.3	3.3
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS5	12:10:42	1.0	Surface	1	1	26.42	7.67	15.76	78.9	5.81	4.8	3.1
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS5	12:11:14	1.0	Surface	1	2	26.45	7.67	15.73	78.1	5.75	4.7	2.9
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS5	12:11:05	4.5	Middle	2	1	26.12	7.67	18.62	74.9	5.46	8.4	2.9
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS5	12:10:34	4.5	Middle	2	2	26.06	7.67	18.05	76.8	5.62	8.5	2.9
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS5	12:10:25	8.0	Bottom	3	1	26.08	7.62	18.38	79.5	5.62	8	3.2
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS5	12:10:53	8.0	Bottom	3	2	26.01	7.63	18.66	78.2	5.54	8.4	4.4
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS(Mf)6	12:03:03	1.0	Surface	1	1	26.43	7.66	14.94	90.8	6.72	2.6	2.5
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS(Mf)6	12:02:46	1.0	Surface	1	2	26.41	7.65	15.01	91	6.74	2.7	2.7
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS(Mf)6	12:02:37	2.2	Bottom	3	1	26.39	7.64	15.85	91.5	6.74	2.7	2.9
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS(Mf)6	12:02:53	2.2	Bottom	3	2	26.41	7.64	15.85	91.2	6.72	2.7	3.3
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS7	11:55:27	1.0	Surface	1	1	26.79	7.58	14.88	90.1	6.63	3.2	3
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS7	11:55:09	1.0	Surface	1	2	26.68	7.58	14.94	89.7	6.61	3.3	3.3
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS7	11:55:17	2.3	Bottom	3	1	26.69	7.58	14.91	89.5	6.6	3.4	4.3
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS7	11:55:02	2.3	Bottom	3	2	26.56	7.57	14.98	89.6	6.61	3.5	4.3
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS8	11:31:11	1.0	Surface	1	1	26.23	7.57	14.91	77	5.72	8.4	6.2
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS8	11:30:57	1.0	Surface	1	2	26.2	7.56	15.18	76.9	5.7	8.7	5.7
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS8	11:31:04	3.0	Bottom	3	1	26.23	7.56	15.92	76.9	5.68	8.7	7.7
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS8	11:30:48	3.0	Bottom	3	2	26.23	7.56	15.9	77.1	5.69	8.8	7.6
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS(Mf)9	11:48:26	1.0	Surface	1	1	26.43	7.57	15.2	86.7	6.41	5.6	3.8
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS(Mf)9	11:48:45	1.0	Surface	1	2	26.43	7.58	15.21	86.6	6.4	5.7	4.6
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS(Mf)9	11:48:14	2.7	Bottom	3	1	26.4	7.56	15.41	86.7	6.41	6	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	2014-05-21	Mid-Flood	Cloudy	IS(Mf)9	11:48:35	2.7	Bottom	3	2	26.39	7.57	15.56	86.4	6.38	5.9	4.9
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS10	11:42:46	1.0	Surface	1	1	26.16	8.07	13.77	77.9	5.83	7.9	3.4
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS10	11:43:24	1.0	Surface	1	2	26.08	8.1	14.23	77.2	5.78	7.6	3.1
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS10	11:43:13	5.2	Middle	2	1	25.6	8.06	20.91	75.6	5.49	13.1	3.1
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS10	11:42:33	5.2	Middle	2	2	25.76	8.07	18.91	76	5.57	12.3	3.6
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS10	11:42:25	9.3	Bottom	3	1	25.51	8.02	22.72	76.2	5.49	16.8	3.3
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	IS10	11:43:03	9.3	Bottom	3	2	25.52	8	23.03	76.5	5.49	16.2	3.3
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR3	12:15:55	0.6	Middle	2	1	26.55	7.63	15.72	86.9	6.39	3.3	2.4
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR3	12:16:02	0.6	Middle	2	2	26.55	7.64	15.73	86.9	6.39	3.3	2.7
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR4	11:37:12	1.0	Surface	1	1	26.38	7.58	16.04	80.5	5.93	6.3	4.1
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR4	11:37:23	1.0	Surface	1	2	26.38	7.59	16.1	79.5	5.85	6.6	4.5
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR4	11:37:16	2.8	Bottom	3	1	26.38	7.58	16.11	80.2	5.9	6.6	5.9
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR4	11:37:05	2.8	Bottom	3	2	26.39	7.58	15.92	80.9	5.96	6.5	6.1
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR5	11:52:37	1.0	Surface	1	1	26.13	8	14.34	79.9	5.96	6.1	2.4
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR5	11:52:07	1.0	Surface	1	2	26.13	8.01	14.38	79.5	5.94	5.9	2.6
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR5	11:51:54	4.2	Bottom	3	1	26.09	7.98	17.41	79.1	5.81	5.3	3.7
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR5	11:52:20	4.2	Bottom	3	2	26.05	7.97	17.85	79.1	5.8	5.4	3.5
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR10A	10:30:55	1.0	Surface	1	1	26.08	7.62	14.85	80.3	5.98	3	3.2
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR10A	10:30:14	1.0	Surface	1	2	26.07	7.63	14.75	80.1	5.98	2.9	3.3
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR10A	10:30:06	3.2	Middle	2	1	25.9	7.66	15.57	79.6	5.93	3.2	3.5
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR10A	10:30:40	3.2	Middle	2	2	25.97	7.64	18.18	79.4	5.82	3.3	3.7
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR10A	10:29:58	5.3	Bottom	3	1	25.85	7.61	21	79.6	5.75	3.2	4.2
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR10A	10:30:25	5.3	Bottom	3	2	25.93	7.6	21.24	79.8	5.75	3.3	3.7
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR10B	10:19:04	1.0	Surface	1	1	25.93	7.64	16.1	80.4	5.97	2.7	1.9
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR10B	10:19:23	1.0	Surface	1	2	25.96	7.65	16.18	80.3	5.95	2.8	1.9
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR10B	10:18:56	4.3	Bottom	3	1	25.91	7.62	19.38	80.2	5.84	2.8	2.1
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	SR10B	10:19:12	4.3	Bottom	3	2	25.84	7.63	19.76	80.2	5.83	2.7	2.6
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	CS2	13:13:21	1.0	Surface	1	1	26.14	8.03	13.78	72.1	5.4	4.2	1.1
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	CS2	13:14:13	1.0	Surface	1	2	26.16	7.99	13.99	71.7	5.36	4.3	1.7
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	CS2	13:13:59	3.8	Middle	2	1	26.05	8.04	15.45	72	5.35	5.7	3.3
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	CS2	13:13:10	3.8	Middle	2	2	25.89	8.03	18.24	71.8	5.27	5.9	3.1
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	CS2	13:12:59	6.6	Bottom	3	1	25.59	7.95	22.82	70.9	5.1	8.4	3.3
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	CS2	13:13:43	6.6	Bottom	3	2	25.49	8.01	23.03	71.1	5.11	7.8	3.1
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	CS(Mf)5	10:58:08	1.0	Surface	1	1	25.94	7.71	14.75	76.4	5.71	3.5	2.9
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	CS(Mf)5	10:58:47	1.0	Surface	1	2	25.99	7.69	14.77	76.6	5.72	3.5	3
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	CS(Mf)5	10:57:57	6.4	Middle	2	1	24.97	7.77	22.59	74.6	5.43	3.6	3
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	CS(Mf)5	10:58:34	6.4	Middle	2	2	25.03	7.79	22.48	74.7	5.43	3.6	3.1
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	CS(Mf)5	10:57:49	11.7	Bottom	3	1	24.92	7.72	29.39	74.5	5.22	3.7	3.6
HKLR	HY/2011/03	2014-05-21	Mid-Flood	Cloudy	CS(Mf)5	10:58:26	11.7	Bottom	3	2	24.97	7.73	29.3	74.6	5.22	3.8	2.8
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS5	10:02:40	1.0	Surface	1	1	26.31	7.66	15.61	74.4	5.5	7	2.8
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS5	10:03:12	1.0	Surface	1	2	26.36	7.66	15.44	74	5.47	7.6	2.1
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS5	10:02:59	4.2	Middle	2	1	25.43	7.65	24.26	72	5.23	12.4	2.9
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS5	10:02:30	4.2	Middle	2	2	25.61	7.64	22.21	71.7	5.17	12.5	2.8
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS5	10:02:52	7.4	Bottom	3	1	25.61	7.62	25.22	73.9	5.23	10.7	2.1
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS5	10:02:24	7.4	Bottom	3	2	25.83	7.61	24.67	75.5	5.34	10.2	2
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS(Mf)6	09:49:44	1.0	Surface	1	1	26.22	7.61	18.46	74.8	5.45	17.1	4.8
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS(Mf)6	09:50:02	1.0	Surface	1	2	26.28	7.61	18.38	76.7	5.58	15.8	4.2
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS(Mf)6	09:49:34	2.2	Bottom	3	1	26.09	7.59	20.34	74.5	5.38	18.2	4.7
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS(Mf)6	09:49:49	2.2	Bottom	3	2	26.23	7.6	20.08	75.4	5.44	18.7	5.1
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS7	09:42:23	1.0	Surface	1	1	26.62	7.6	15.05	88.3	6.51	12.1	3
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS7	09:42:39	1.0	Surface	1	2	26.61	7.62	15.12	88.2	6.5	11.9	3.4
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS7	09:42:30	2.3	Bottom	3	1	26.61	7.6	15.48	88.2	6.49	18.8	3.2
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS7	09:42:16	2.3	Bottom	3	2	26.61	7.58	15.52	88.4	6.5	18.1	2.5
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS8	09:15:03	1.0	Surface	1	1	26.56	7.68	13.67	83.8	6.23	3.6	2.3
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS8	09:14:45	1.0	Surface	1	2	26.56	7.68	13.72	82.9	6.16	3.4	2.2
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS8	09:14:34	2.7	Bottom	3	1	26.39	7.62	18.44	81.1	5.89	4.7	2.3
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS8	09:14:54	2.7	Bottom	3	2	26.42	7.62	18.31	83.5	6.06	4.4	2.1

## 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	2014-05-23	Mid-Ebb	Cloudy	IS(Mf)9	09:35:43	1.0	Surface	1	1	26.56	7.65	14.77	85.8	6.34	5.5	3.4
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS(Mf)9	09:35:28	1.0	Surface	1	2	26.57	7.65	15.36	85.7	6.32	5.8	3.5
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS(Mf)9	09:35:35	2.5	Bottom	3	1	26.52	7.64	16.58	85.7	6.27	8	5.5
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS(Mf)9	09:35:18	2.5	Bottom	3	2	26.5	7.64	16.5	85.1	6.24	7.2	5.9
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS10	09:09:17	1.0	Surface	1	1	26.16	8.06	13.83	69.7	5.21	4.8	2.2
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS10	09:09:50	1.0	Surface	1	2	26.22	8.05	13.81	69.9	5.22	4.7	3
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS10	09:09:07	5.3	Middle	2	1	25.68	8.04	18.47	68.9	5.07	6.6	2.7
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS10	09:09:38	5.3	Middle	2	2	25.66	8.04	18.58	68.7	5.05	6.7	2.2
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS10	09:08:58	9.6	Bottom	3	1	25.52	7.94	25.65	69.6	4.92	6.6	2.6
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	IS10	09:09:29	9.6	Bottom	3	2	25.69	7.93	26.57	69.4	4.87	6.8	2.8
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR3	10:11:04	0.8	Middle	2	1	26.56	7.64	15.26	87.3	6.44	3.4	3
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR3	10:10:47	0.8	Middle	2	2	26.55	7.63	15.29	85.7	6.32	3.4	2.2
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR4	09:24:38	1.0	Surface	1	1	26.49	7.68	14.33	81.4	6.04	3.8	2.8
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR4	09:24:22	1.0	Surface	1	2	26.58	7.69	14.05	82.6	6.13	3.8	2.8
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR4	09:24:13	2.5	Bottom	3	1	26.46	7.63	17.81	80.4	5.85	5.1	2.9
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR4	09:24:32	2.5	Bottom	3	2	26.4	7.64	18.19	82.6	6	4.8	2.7
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR5	09:18:23	1.0	Surface	1	1	26.19	7.99	13.86	70	5.23	4.2	4.6
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR5	09:18:03	1.0	Surface	1	2	26.14	7.98	13.92	70	5.24	4.2	4.1
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR5	09:18:13	4.0	Bottom	3	1	25.96	7.93	18.43	69.8	5.11	4.4	3
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR5	09:17:54	4.0	Bottom	3	2	26.06	7.93	18.43	70.4	5.14	4.4	4.7
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR10A	07:59:13	1.0	Surface	1	1	26.24	7.63	16.48	85.2	6.27	2.4	2.3
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR10A	07:59:37	1.0	Surface	1	2	26.21	7.64	16.67	85	6.25	2.2	2.8
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR10A	07:59:32	3.3	Middle	2	1	26.19	7.64	16.85	84.7	6.23	2.2	3
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR10A	07:59:04	3.3	Middle	2	2	26.19	7.63	16.86	84.7	6.23	2.2	2.7
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR10A	07:59:26	5.5	Bottom	3	1	26.18	7.63	17.02	84.8	6.23	2.2	3
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR10A	07:58:57	5.5	Bottom	3	2	26.18	7.63	17	84.7	6.22	2.1	2.9
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR10B	07:44:20	1.0	Surface	1	1	25.91	7.61	19.66	82	5.97	2.2	2.3
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR10B	07:44:34	1.0	Surface	1	2	25.9	7.62	19.76	81.8	5.95	2.3	2.4
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR10B	07:44:09	4.0	Bottom	3	1	25.89	7.6	20.01	82.1	5.96	2.5	2.2
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	SR10B	07:44:27	4.0	Bottom	3	2	25.91	7.61	19.89	81.9	5.95	2.5	2.3
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	CS2	10:36:58	1.0	Surface	1	1	26.35	8.04	11.07	73.3	5.55	7.3	2.3
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	CS2	10:37:37	1.0	Surface	1	2	26.33	8.07	11.15	72.1	5.46	7.4	3
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	CS2	10:36:44	3.9	Middle	2	1	25.82	7.96	20.6	69.7	5.04	7.5	3
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	CS2	10:37:23	3.9	Middle	2	2	25.62	7.98	21.22	69.4	5.01	7.8	2.2
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	CS2	10:36:31	6.8	Bottom	3	1	25.54	7.92	21.98	67.3	4.88	10.2	2.9
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	CS2	10:37:14	6.8	Bottom	3	2	25.58	7.93	22.11	66.3	4.8	10.6	2.9
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	CS(Mf)5	08:40:35	1.0	Surface	1	1	26.36	7.62	12.44	79.5	5.97	3.9	2.1
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	CS(Mf)5	08:41:10	1.0	Surface	1	2	26.31	7.65	11.14	78.9	5.98	3.6	2.3
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	CS(Mf)5	08:40:20	6.7	Middle	2	1	25.56	7.7	22.23	75.8	5.47	3.1	2.9
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	CS(Mf)5	08:40:57	6.7	Middle	2	2	25.57	7.69	23.53	76.2	5.46	3	2.7
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	CS(Mf)5	08:40:11	12.3	Bottom	3	1	25.36	7.66	25.57	76.3	5.42	4	2.9
HKLR	HY/2011/03	2014-05-23	Mid-Ebb	Cloudy	CS(Mf)5	08:40:49	12.3	Bottom	3	2	25.53	7.64	24.67	77.3	5.5	3.7	4.4
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS5	13:18:03	1.0	Surface	1	1	26.32	7.67	17.06	75.6	5.54	7.7	3
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS5	13:17:31	1.0	Surface	1	2	26.38	7.66	17.04	79.6	5.83	7.3	3.4
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS5	13:17:51	4.1	Middle	2	1	25.67	7.66	22.47	72.1	5.18	11.2	2.2
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS5	13:17:10	4.1	Middle	2	2	25.67	7.66	22.17	70.7	5.09	11.9	3.4
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS5	13:17:02	7.2	Bottom	3	1	25.65	7.65	23.06	73	5.24	11.4	2.6
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS5	13:17:42	7.2	Bottom	3	2	25.82	7.64	22.9	76.8	5.49	12	3.2
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS(Mf)6	13:29:26	1.0	Surface	1	1	26.46	7.61	15.55	81.8	6.03	5.5	2.7
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS(Mf)6	13:28:41	1.0	Surface	1	2	26.5	7.62	15.9	81	5.95	5.8	2.6
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS(Mf)6	13:29:19	2.2	Bottom	3	1	26.36	7.54	18.97	82.5	5.98	7	2.6
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS(Mf)6	13:28:33	2.2	Bottom	3	2	26.32	7.59	18.72	81.1	5.88	6.5	2.9
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS7	13:35:49	1.0	Surface	1	1	26.54	7.58	17.09	77.7	5.67	9.9	2.8
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS7	13:35:28	1.0	Surface	1	2	26.53	7.58	17.07	78.3	5.72	10.3	2.4
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS7	13:35:19	2.2	Bottom	3	1	26.48	7.57	17.57	78.3	5.71	10.7	2.3
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS7	13:35:39	2.2	Bottom	3	2	26.47	7.58	17.53	77.9	5.68	10.2	2.3
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS8	13:57:34	1.0	Surface	1	1	26.51	7.65	14.36	90.1	6.68	2.4	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	2014-05-23	Mid-Flood	Cloudy	IS8	13:57:19	1.0	Surface	1	2	26.49	7.64	14.41	90.2	6.69	2.5	2.6
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS8	13:57:28	2.5	Bottom	3	1	26.53	7.64	15.27	90.4	6.67	2.3	2.2
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS8	13:57:06	2.5	Bottom	3	2	26.53	7.63	15.76	90.1	6.62	2.4	3.1
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS(Mf)9	13:42:33	1.0	Surface	1	1	26.43	7.65	15.64	91.1	6.72	2.9	2
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS(Mf)9	13:42:49	1.0	Surface	1	2	26.43	7.65	15.63	91.1	6.72	2.8	2.3
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS(Mf)9	13:42:24	2.2	Bottom	3	1	26.43	7.65	15.71	90.5	6.67	3.1	2.5
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS(Mf)9	13:42:39	2.2	Bottom	3	2	26.43	7.65	15.74	91.1	6.71	2.8	2
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS10	14:34:05	1.0	Surface	1	1	26.3	8.08	12.59	73.4	5.52	5.2	2.4
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS10	14:34:59	1.0	Surface	1	2	26.23	8.1	12.3	71.6	5.4	5.4	2.4
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS10	14:34:49	5.5	Middle	2	1	25.72	8.06	18.73	68.9	5.06	5.5	2.9
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS10	14:33:53	5.5	Middle	2	2	25.5	8.03	19.51	70.7	5.18	5.3	2.5
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS10	14:33:44	9.9	Bottom	3	1	25.37	7.9	27.15	73	5.14	5.5	3
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	IS10	14:34:31	9.9	Bottom	3	2	25.02	7.97	27.57	70.1	4.95	5.4	2.4
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR3	13:02:02	0.9	Middle	2	1	26.38	7.6	17.17	83.8	6.13	4.8	4.4
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR3	13:01:49	0.9	Middle	2	2	26.42	7.58	16.82	84.8	6.21	4.6	3.7
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR4	13:48:55	1.0	Surface	1	1	26.45	7.61	13.99	87.6	6.52	6.8	3
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR4	13:49:12	1.0	Surface	1	2	26.46	7.62	13.94	88	6.54	6.7	2.8
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR4	13:49:02	2.4	Bottom	3	1	26.5	7.6	15.66	87.8	6.47	6.3	2.2
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR4	13:48:46	2.4	Bottom	3	2	26.46	7.59	16.14	88.4	6.5	6	2.6
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR5	14:23:36	1.0	Surface	1	1	26.38	7.91	12.01	79.2	5.96	3.9	2.3
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR5	14:23:15	1.0	Surface	1	2	26.38	7.9	11.79	79.5	6	3.7	2.3
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR5	14:23:27	4.2	Bottom	3	1	26.25	7.85	15.22	79.6	5.9	4.2	2.6
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR5	14:23:06	4.2	Bottom	3	2	26.27	7.84	15.61	80.4	5.95	3.9	3.1
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR10A	15:10:44	1.0	Surface	1	1	26.12	7.63	16.02	80.1	5.93	2.8	2.1
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR10A	15:10:04	1.0	Surface	1	2	26.16	7.62	14.87	81.2	6.04	2.9	2.8
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR10A	15:09:47	3.4	Middle	2	1	25.75	7.65	20.68	78.8	5.71	2.7	3.2
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR10A	15:10:32	3.4	Middle	2	2	25.73	7.66	20.89	78.2	5.66	2.6	3
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR10A	15:10:14	5.8	Bottom	3	1	25.85	7.62	20.87	80	5.79	2.7	2.6
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR10A	15:09:37	5.8	Bottom	3	2	25.79	7.63	20.75	80.1	5.8	2.6	3
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR10B	15:26:40	1.0	Surface	1	1	25.97	7.65	15.94	79.5	5.89	2.7	2.3
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR10B	15:27:03	1.0	Surface	1	2	26.05	7.65	16.16	79.4	5.88	2.8	2.4
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR10B	15:26:51	4.3	Bottom	3	1	25.77	7.63	21.26	78.7	5.69	2.8	2.1
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	SR10B	15:26:32	4.3	Bottom	3	2	25.86	7.61	21	79.7	5.76	2.7	2.3
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	CS2	13:02:35	1.0	Surface	1	1	26.42	7.88	12.32	76.8	5.77	5.7	2.4
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	CS2	13:01:47	1.0	Surface	1	2	26.39	7.77	11.03	77.7	5.88	5.7	3.4
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	CS2	13:02:20	4.0	Middle	2	1	26.03	7.85	17.17	71.9	5.29	7.7	2.7
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	CS2	13:01:37	4.0	Middle	2	2	26.16	7.7	17.94	73.8	5.55	7.4	3.4
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	CS2	13:01:23	6.9	Bottom	3	1	25.92	7.67	19.02	75.3	5.5	7.4	2.5
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	CS2	13:02:07	6.9	Bottom	3	2	25.6	7.71	19.01	73.4	5.25	7.6	2.7
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	CS(Mf)5	14:30:34	1.0	Surface	1	1	26.18	7.65	13.73	76.8	5.75	3.8	2.9
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	CS(Mf)5	14:29:54	1.0	Surface	1	2	26.07	7.67	13.68	76.2	5.72	3.7	2.7
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	CS(Mf)5	14:29:45	6.7	Middle	2	1	25.51	7.66	24.06	74.9	5.35	4	2.7
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	CS(Mf)5	14:30:22	6.7	Middle	2	2	25.52	7.66	24.26	73	5.21	4.2	2.4
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	CS(Mf)5	14:30:07	12.4	Bottom	3	1	25.6	7.63	24.34	76	5.41	3.9	2.3
HKLR	HY/2011/03	2014-05-23	Mid-Flood	Cloudy	CS(Mf)5	14:29:35	12.4	Bottom	3	2	25.76	7.6	24.28	79.1	5.62	3.8	2.4
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS5	12:40:21	1.0	Surface	1	1	27.83	7.65	14.04	83.9	6.09	7	2.1
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS5	12:41:01	1.0	Surface	1	2	27.94	7.7	13.94	84.2	6.11	6.7	2.2
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS5	12:40:46	4.2	Middle	2	1	25.54	7.55	24.44	72.3	5.3	10	3.1
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS5	12:40:11	4.2	Middle	2	2	25.47	7.54	25.17	71.8	5.21	10.4	3.3
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS5	12:40:36	7.4	Bottom	3	1	25.5	7.54	26.56	71	5	9.7	3.2
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS5	12:40:01	7.4	Bottom	3	2	25.4	7.53	26.48	70.9	5	9.6	3.4
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS(Mf)6	12:26:54	1.0	Surface	1	1	28.05	7.7	13.98	100.1	7.24	3.6	1.8
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS(Mf)6	12:26:36	1.0	Surface	1	2	27.94	7.69	14.04	98.1	7.11	3.8	1.8
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS(Mf)6	12:26:26	2.0	Bottom	3	1	27.68	7.63	18.04	98	6.97	4.5	3.9
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS(Mf)6	12:26:44	2.0	Bottom	3	2	27.67	7.65	17	99.2	7.11	4.4	3.6
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS7	12:20:44	1.0	Surface	1	1	27.71	7.61	14.21	89.5	6.5	5.5	2.6
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS7	12:20:29	1.0	Surface	1	2	27.72	7.61	14.39	88.4	6.42	5.6	2.9

## 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	2014-05-26	Mid-Ebb	Sunny	IS7	12:20:20	2.3	Bottom	3	1	27.44	7.54	18.33	87.6	6.25	7.1	3.1
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS7	12:20:37	2.3	Bottom	3	2	27.5	7.56	18.33	88.9	6.34	6.7	2.8
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS8	11:56:02	1.0	Surface	1	1	27.99	7.64	13.39	100.8	7.33	2.3	2.4
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS8	11:56:17	1.0	Surface	1	2	27.99	7.64	13.32	101.2	7.35	2.1	2.3
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS8	11:56:10	2.6	Bottom	3	1	27.94	7.62	14.85	100.7	7.27	2.1	2.2
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS8	11:55:55	2.6	Bottom	3	2	27.97	7.62	15.05	100.1	7.21	1.9	1.9
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS(Mf)9	12:14:26	1.0	Surface	1	1	27.75	7.61	13.72	92.6	6.75	4.3	3.7
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS(Mf)9	12:14:05	1.0	Surface	1	2	27.76	7.6	14.24	93.3	6.78	4.2	3.7
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS(Mf)9	12:13:55	2.5	Bottom	3	1	27.49	7.54	17.97	92	6.57	5.8	3.7
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS(Mf)9	12:14:19	2.5	Bottom	3	2	27.49	7.56	17.64	92.9	6.65	5.4	4.2
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS10	11:52:17	1.0	Surface	1	1	27.64	7.95	9.33	72.9	5.45	6	4.9
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS10	11:51:27	1.0	Surface	1	2	27.12	7.9	9.74	70.5	5.24	6.1	4.7
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS10	11:51:07	5.3	Middle	2	1	26.54	7.92	14.55	69.5	5.17	6.7	5.7
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS10	11:51:59	5.3	Middle	2	2	26.55	7.91	14.53	67.3	5.08	6.7	5.7
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS10	11:51:46	9.6	Bottom	3	1	25.95	7.81	20.99	65.9	4.75	7.2	6.5
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	IS10	11:50:53	9.6	Bottom	3	2	26.13	7.79	21.95	66.9	4.78	7.4	6.2
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR3	12:53:04	0.7	Middle	2	1	28.03	7.71	13.76	103.4	7.49	2.8	3.3
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR3	12:52:56	0.7	Middle	2	2	28.05	7.71	13.77	103.4	7.49	2.7	4.3
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR4	12:04:15	1.0	Surface	1	1	27.45	7.57	14.73	86.7	6.31	2.8	1.8
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR4	12:04:29	1.0	Surface	1	2	27.6	7.59	14.63	86.6	6.29	3.1	1.5
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR4	12:04:08	2.6	Bottom	3	1	27.39	7.54	16.98	89.7	6.45	3.1	3.1
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR4	12:04:21	2.6	Bottom	3	2	27.36	7.54	15.93	86.8	6.28	3	3.5
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR5	11:59:58	1.0	Surface	1	1	27.35	7.88	9.62	73.9	5.54	4.5	5.9
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR5	11:59:38	1.0	Surface	1	2	27.54	7.89	9.34	74.1	5.55	4.4	5.7
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR5	11:59:48	3.9	Bottom	3	1	26.99	7.8	13.75	74	5.46	4.5	6.2
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR5	11:59:26	3.9	Bottom	3	2	26.84	7.81	13.85	72.3	5.34	4.4	5.6
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR10A	10:36:28	1.0	Surface	1	1	27.24	7.51	12.9	84.7	6.25	3.4	4.1
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR10A	10:37:21	1.0	Surface	1	2	27.25	7.51	13.09	85	6.27	3.1	3.8
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR10A	10:36:19	3.3	Middle	2	1	27.14	7.52	13.85	83.8	6.16	3.2	4
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR10A	10:37:01	3.3	Middle	2	2	27.09	7.52	14.09	83.5	6.14	3	4.3
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR10A	10:36:52	5.6	Bottom	3	1	27.07	7.51	14.85	83.4	6.11	3.1	5.2
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR10A	10:36:11	5.6	Bottom	3	2	27.01	7.51	15.5	83.7	6.12	3.2	5
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR10B	10:20:43	1.0	Surface	1	1	26.79	7.55	17.45	80.8	5.86	3.3	4.4
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR10B	10:20:31	1.0	Surface	1	2	26.82	7.55	17.35	80.5	5.84	3.5	4.7
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR10B	10:20:38	4.3	Bottom	3	1	26.81	7.54	18.89	80.8	5.81	3.3	6.9
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	SR10B	10:20:22	4.3	Bottom	3	2	26.74	7.54	19.19	79.9	5.74	3.5	6.1
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	CS2	13:11:00	1.0	Surface	1	1	27.13	7.88	9.68	69.9	5.27	4.4	3.5
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	CS2	13:11:40	1.0	Surface	1	2	27.37	7.89	8.62	70.6	5.32	4.5	3.8
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	CS2	13:10:45	4.0	Middle	2	1	26.59	7.85	13.43	67.2	5	4.4	4.4
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	CS2	13:11:25	4.0	Middle	2	2	26.68	7.87	13.13	67.5	5.02	4.5	4.8
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	CS2	13:10:36	6.9	Bottom	3	1	26.35	7.72	19.29	68.5	4.96	4.5	5.2
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	CS2	13:11:16	6.9	Bottom	3	2	26.5	7.76	19.01	68.2	4.93	4.5	5
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	CS(Mf)5	11:19:41	1.0	Surface	1	1	26.89	7.24	12.82	81	5.88	4.4	4.2
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	CS(Mf)5	11:18:57	1.0	Surface	1	2	26.67	7.41	12.7	80.8	5.83	4.4	3.8
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	CS(Mf)5	11:18:46	6.7	Middle	2	1	25.77	7.46	24.09	69.5	5.1	4.5	3.9
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	CS(Mf)5	11:19:21	6.7	Middle	2	2	25.88	7.38	23.18	70.5	5.24	4.4	4.1
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	CS(Mf)5	11:18:36	12.3	Bottom	3	1	25.98	7.42	24.49	68.5	4.84	4.6	5.3
HKLR	HY/2011/03	2014-05-26	Mid-Ebb	Sunny	CS(Mf)5	11:19:11	12.3	Bottom	3	2	25.92	7.36	24.51	68	4.8	4.4	4.5
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS5	17:10:06	1.0	Surface	1	1	28.55	7.85	14.34	111.6	7.99	5	4.6
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS5	17:09:31	1.0	Surface	1	2	28.47	7.83	14.54	110.5	7.91	4.8	5.3
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS5	17:09:22	3.2	Middle	2	1	27.87	7.73	16.29	100.9	7.23	6.2	4.5
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS5	17:09:56	3.2	Middle	2	2	27.8	7.73	16.41	101.6	7.29	5.9	5
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS5	17:09:14	5.3	Bottom	3	1	27.5	7.68	17.03	98.7	7.09	7	4.8
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS5	17:09:47	5.3	Bottom	3	2	27.39	7.68	17.66	102.7	7.37	6.7	5.2
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS(Mf)6	17:23:26	1.0	Surface	1	1	29.23	7.86	13.71	124.8	8.87	5.9	2.8
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS(Mf)6	17:23:07	1.0	Surface	1	2	28.97	7.82	13.95	118.3	8.43	5.7	2.8
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS(Mf)6	17:23:00	1.9	Bottom	3	1	28.02	7.74	16.99	121.5	8.65	9	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	2014-05-26	Mid-Flood	Sunny	IS(Mf)6	17:23:16	1.9	Bottom	3	2	28.33	7.82	16.77	125.2	8.88	9.5	4.4
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS7	17:31:37	1.0	Surface	1	1	28.99	7.84	14.19	122	8.68	4.1	4.2
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS7	17:31:21	1.0	Surface	1	2	28.58	7.8	14.33	118.1	8.45	4.3	3.9
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS7	17:31:25	2.1	Bottom	3	1	28.65	7.79	15.93	118.3	8.38	4.5	5
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS7	17:31:14	2.1	Bottom	3	2	27.9	7.76	15.89	118.1	8.48	4.7	5.1
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS8	17:59:10	1.0	Surface	1	1	27.78	7.65	15.25	94.4	6.81	6.2	3.2
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS8	17:58:32	1.0	Surface	1	2	28.02	7.67	12.31	96.9	7.08	5.5	3.2
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS8	17:58:23	2.6	Bottom	3	1	27.9	7.62	16.43	97	6.94	11.2	5.7
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS8	17:58:58	2.6	Bottom	3	2	27.63	7.62	16.36	95.8	6.89	11.1	6
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS(Mf)9	17:38:35	1.0	Surface	1	1	28.56	7.82	14.33	115.4	8.26	8	4.7
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS(Mf)9	17:38:19	1.0	Surface	1	2	28.56	7.81	14.5	117.3	8.39	7.7	5.1
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS(Mf)9	17:38:09	2.3	Bottom	3	1	28.47	7.78	16.45	116.2	8.23	7.6	5.3
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS(Mf)9	17:38:27	2.3	Bottom	3	2	28.05	7.73	15.67	114	8.17	8	4.8
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS10	17:52:15	1.0	Surface	1	1	27.7	8.08	9.91	80.9	6.02	6.4	4.8
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS10	17:51:30	1.0	Surface	1	2	27.8	8.05	9.74	80	5.96	6.7	5.4
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS10	17:51:13	5.4	Middle	2	1	27.18	8.05	15.87	70.5	5.12	8.4	5.8
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS10	17:52:03	5.4	Middle	2	2	27.41	8.04	15.99	76.2	5.51	8.6	5.8
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS10	17:51:03	9.7	Bottom	3	1	25.73	7.93	24.5	71.3	5.06	8.7	6.6
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	IS10	17:51:47	9.7	Bottom	3	2	25.72	7.9	24.64	73.5	5.21	8.4	6.4
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR3	16:55:07	0.9	Middle	2	1	28.72	7.79	14.22	122.5	8.75	2.9	5.1
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR3	16:55:12	0.9	Middle	2	2	28.83	7.82	14.08	124.8	8.91	2.7	5.1
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR4	17:49:13	1.0	Surface	1	1	27.92	7.64	12.98	99	7.22	13.1	4.4
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR4	17:49:28	1.0	Surface	1	2	27.86	7.64	12.93	97.4	7.12	13.3	4.4
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR4	17:49:05	2.5	Bottom	3	1	27.85	7.61	14.44	98.8	7.15	17.4	5
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR4	17:49:20	2.5	Bottom	3	2	27.76	7.6	16.25	98.2	7.05	16.8	5.4
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR5	17:38:51	1.0	Surface	1	1	27.61	8	11.09	87.8	6.51	4.2	5
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR5	17:38:34	1.0	Surface	1	2	27.57	7.99	11.63	87.8	6.49	4.4	5.4
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR5	17:38:24	4.2	Bottom	3	1	27.71	7.96	13.04	87.7	6.41	4.5	6.1
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR5	17:38:42	4.2	Bottom	3	2	27.66	7.96	12.98	86.8	6.36	4.5	6.8
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR10A	19:09:35	1.0	Surface	1	1	26.32	7.68	23.37	77.2	5.46	3	3.8
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR10A	19:10:26	1.0	Surface	1	2	26.33	7.69	23.26	76.5	5.41	3.3	3.9
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR10A	19:10:12	3.2	Middle	2	1	26.2	7.69	23.66	72.6	5.14	3.4	4.4
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR10A	19:09:19	3.2	Middle	2	2	26.23	7.67	23.53	73.6	5.21	3.3	4.4
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR10A	19:09:57	5.4	Bottom	3	1	25.68	7.64	25.91	69.9	4.93	3.6	5
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR10A	19:09:02	5.4	Bottom	3	2	25.57	7.64	26.83	69.6	4.89	3.7	5.1
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR10B	19:21:57	1.0	Surface	1	1	26.37	7.69	23.34	75.7	5.35	3.2	3.2
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR10B	19:22:17	1.0	Surface	1	2	26.26	7.7	22.4	75.6	5.38	3.1	3.4
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR10B	19:22:06	4.5	Bottom	3	1	26.13	7.68	25.22	75.5	5.3	3.2	6.4
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	SR10B	19:21:42	4.5	Bottom	3	2	25.96	7.67	25.18	74	5.21	3.2	6.9
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	CS2	16:22:20	1.0	Surface	1	1	27.87	7.92	8.91	79.6	5.94	6.6	6.5
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	CS2	16:22:59	1.0	Surface	1	2	27.83	7.92	8.92	78.6	5.87	6.6	6.5
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	CS2	16:22:42	3.9	Middle	2	1	27.23	7.94	10.06	71.8	5.39	6.8	7
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	CS2	16:22:04	3.9	Middle	2	2	27.39	7.92	9.8	72.7	5.44	6.9	6.9
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	CS2	16:22:34	6.8	Bottom	3	1	26.2	7.77	21.15	76	5.45	7.1	7
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	CS2	16:21:25	6.8	Bottom	3	2	26.32	7.91	20.54	69.7	5.01	6.9	7.6
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	CS(Mf)5	18:37:04	1.0	Surface	1	1	28.23	7.7	12.42	91.8	6.68	3.4	3.3
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	CS(Mf)5	18:36:04	1.0	Surface	1	2	28.05	7.67	12.61	88.6	6.46	3.3	3.3
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	CS(Mf)5	18:36:38	6.7	Middle	2	1	25.76	7.59	24.06	73	5.24	4.4	3.4
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	CS(Mf)5	18:35:41	6.7	Middle	2	2	25.68	7.58	24.47	72.7	5.19	4.8	3.4
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	CS(Mf)5	18:35:30	12.4	Bottom	3	1	25.6	7.58	25.92	69.7	4.92	4.4	3.2
HKLR	HY/2011/03	2014-05-26	Mid-Flood	Sunny	CS(Mf)5	18:36:25	12.4	Bottom	3	2	25.65	7.59	25.46	71.2	5.04	4.5	4.6
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS5	13:52:24	1.0	Surface	1	1	28.56	8.63	17.68	117.3	8.24	6.7	6.2
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS5	13:53:23	1.0	Surface	1	2	28.48	8.64	17.61	117	8.24	6.3	5.6
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS5	13:52:02	4.0	Middle	2	1	25.62	8.2	26.68	84.5	5.95	8.1	5.5
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS5	13:53:02	4.0	Middle	2	2	25.9	8.2	26.03	83.1	5.86	8.5	4.5
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS5	13:52:46	7.0	Bottom	3	1	25.38	8.21	28.48	75.3	5.26	8.7	7.2
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS5	13:51:50	7.0	Bottom	3	2	25.35	8.21	28.69	73.9	5.16	8.5	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	2014-05-28	Mid-Ebb	Sunny	IS(Mf)6	13:41:09	1.0	Surface	1	1	27.81	8.42	18.14	111.5	7.91	7.5	7.8
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS(Mf)6	13:41:49	1.0	Surface	1	2	27.83	8.41	18.48	108.8	7.71	7.6	7.8
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS(Mf)6	13:41:31	1.9	Bottom	3	1	27.13	8.26	20.6	108.1	7.66	7.8	7.2
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS(Mf)6	13:40:54	1.9	Bottom	3	2	27.57	8.42	19.19	112.3	7.96	7.6	6.6
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS7	13:32:53	1.0	Surface	1	1	28.2	8.57	16.83	121	8.59	6.7	4.8
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS7	13:33:25	1.0	Surface	1	2	28.13	8.57	16.92	122.8	8.73	6.6	5.5
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS7	13:33:11	2.1	Bottom	3	1	27.62	8.39	18.29	114.4	8.14	6.6	4.2
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS7	13:32:38	2.1	Bottom	3	2	27.54	8.34	18.86	111.6	7.92	6.8	5.2
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS8	13:04:37	1.0	Surface	1	1	28.46	8.54	17.51	117.1	8.25	4.5	4.5
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS8	13:03:57	1.0	Surface	1	2	28.66	8.55	17.23	116.8	8.22	4.6	3.4
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS8	13:03:43	2.8	Bottom	3	1	27.1	8.2	18.86	95	6.8	4.5	4.6
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS8	13:04:20	2.8	Bottom	3	2	26.98	8.16	19.28	91.6	6.55	4.6	6.1
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS(Mf)9	13:22:18	1.0	Surface	1	1	28.6	8.53	17.09	120.6	8.5	20.7	6.9
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS(Mf)9	13:21:53	1.0	Surface	1	2	28.44	8.51	17.32	121.4	8.56	20.5	6.8
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS(Mf)9	13:22:06	2.7	Bottom	3	1	28.28	8.46	17.34	115.4	8.16	21.1	6.6
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS(Mf)9	13:21:41	2.7	Bottom	3	2	28.49	8.51	17.23	122.4	8.63	20.7	5.9
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS10	12:34:08	1.0	Surface	1	1	27.56	8.11	15.41	83.7	6.06	2	2.5
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS10	12:33:35	1.0	Surface	1	2	27.55	8.11	15.32	83.1	6.02	2.1	2.1
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS10	12:33:54	5.5	Middle	2	1	27.03	8.07	17.79	83	5.96	2.1	2.1
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS10	12:33:25	5.5	Middle	2	2	27	8.08	17.04	80.1	5.77	2.2	4.1
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS10	12:33:16	10.0	Bottom	3	1	26.96	8.07	18.25	79.2	5.74	2.4	3.4
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	IS10	12:33:46	10.0	Bottom	3	2	27.08	8.07	18.17	80.7	5.82	2.2	3.2
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR3	13:58:59	0.7	Middle	2	1	28.66	8.67	17.56	145	10.18	3.6	4.4
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR3	13:58:54	0.7	Middle	2	2	28.67	8.66	17.56	144.3	10.13	3.5	4.1
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR4	13:10:44	1.0	Surface	1	1	28.79	8.56	14.81	138.2	9.83	4.7	3.9
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR4	13:10:29	1.0	Surface	1	2	28.75	8.56	14.87	138.2	9.84	4.7	5
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR4	13:10:34	2.7	Bottom	3	1	28.62	8.54	15.04	137.5	9.79	4.9	4.8
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR4	13:10:21	2.7	Bottom	3	2	28.69	8.55	14.96	138.6	9.87	4.8	4
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR5	12:39:02	1.0	Surface	1	1	27.62	8.11	15.33	85.7	6.2	2.1	4.3
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR5	12:39:15	1.0	Surface	1	2	27.42	8.1	15.58	86	6.17	2.1	2.9
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR5	12:38:42	4.1	Bottom	3	1	27.05	8.07	17.84	83.4	6	2.3	5.7
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR5	12:39:07	4.1	Bottom	3	2	27.47	8.09	17.48	85	6.16	2.2	4.4
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR10A	11:39:43	1.0	Surface	1	1	27.51	8.11	17.33	100.4	7.2	2	4
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR10A	11:40:07	1.0	Surface	1	2	27.5	8.13	17.46	100.8	7.22	2	3.5
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR10A	11:39:33	3.4	Middle	2	1	27.42	8.09	17.83	100.5	7.19	2.2	2.9
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR10A	11:39:57	3.4	Middle	2	2	27.46	8.12	17.5	100.1	7.18	2.1	3
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR10A	11:39:26	5.7	Bottom	3	1	27.5	8.08	17.77	101.4	7.25	2.1	4.1
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR10A	11:39:50	5.7	Bottom	3	2	27.47	8.11	17.67	100.3	7.18	2.1	3.6
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR10B	11:33:00	1.0	Surface	1	1	27.03	7.75	20.67	94.7	6.72	2.1	2.3
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR10B	11:32:47	1.0	Surface	1	2	27.04	7.69	20.59	94.4	6.7	2.1	2.5
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR10B	11:32:42	3.9	Bottom	3	1	27.03	7.67	20.54	94.3	6.69	2.2	2.5
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	SR10B	11:32:55	3.9	Bottom	3	2	27.03	7.72	20.79	94.6	6.7	2.1	2.6
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	CS2	13:31:33	1.0	Surface	1	1	27.7	8.14	15.68	79.3	5.72	3	3.7
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	CS2	13:31:59	1.0	Surface	1	2	27.89	8.15	13.66	80.3	5.84	2.9	2.6
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	CS2	13:31:21	4.0	Middle	2	1	26.57	8.07	19.9	72.4	5.16	3.1	3.8
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	CS2	13:31:50	4.0	Middle	2	2	26.7	8.08	19.65	80.2	5.68	3	4.1
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	CS2	13:31:13	6.9	Bottom	3	1	26.45	8.06	21.44	71.8	5.16	3.1	3.7
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	CS2	13:31:42	6.9	Bottom	3	2	26.91	8.07	21.3	76.6	5.5	3.1	4.4
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	CS(Mf)5	12:23:39	1.0	Surface	1	1	27.25	8.1	15.39	79.3	5.77	2.7	2.8
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	CS(Mf)5	12:24:31	1.0	Surface	1	2	27.25	8.11	15.53	84.2	6.12	2.6	3.9
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	CS(Mf)5	12:24:06	6.2	Middle	2	1	26.1	8.1	22.44	73.3	5.08	3.6	2.2
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	CS(Mf)5	12:23:24	6.2	Middle	2	2	26.21	8.07	22.61	74.5	5.16	3.7	3.1
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	CS(Mf)5	12:23:57	11.3	Bottom	3	1	25.76	8.07	28.55	70.3	5.02	3.7	2.6
HKLR	HY/2011/03	2014-05-28	Mid-Ebb	Sunny	CS(Mf)5	12:23:11	11.3	Bottom	3	2	25.75	8.05	28.58	70.4	5.01	3.8	2.7
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS5	18:41:54	1.0	Surface	1	1	28.34	8.7	19.12	128.1	8.96	7.7	5.8
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS5	18:42:53	1.0	Surface	1	2	28.27	8.69	19.18	127.8	8.95	7.6	5.3
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS5	18:42:32	4.2	Middle	2	1	26.72	8.4	24.06	82.7	5.79	7.6	6.3

## 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	2014-05-28	Mid-Flood	Fine	IS5	18:41:32	4.2	Middle	2	2	26.27	8.26	24.72	85.1	5.95	7.2	4.5
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS5	18:41:23	7.4	Bottom	3	1	25.96	8.22	26.4	78.3	5.48	7.4	6.8
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS5	18:42:17	7.4	Bottom	3	2	25.89	8.22	26.64	77.7	5.44	7.5	5.3
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS(Mf)6	18:49:50	1.0	Surface	1	1	28.16	8.66	18.06	133.2	9.4	7.6	4
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS(Mf)6	18:50:23	1.0	Surface	1	2	28.15	8.66	18.13	137.5	9.71	7.8	3.8
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS(Mf)6	18:49:37	1.9	Bottom	3	1	27.59	8.51	19.72	125.2	8.84	7.9	6
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS(Mf)6	18:50:08	1.9	Bottom	3	2	27.77	8.56	18.97	127.3	9	7.5	4.9
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS7	18:54:48	1.0	Surface	1	1	29.11	8.66	17.11	161.7	10.99	8.5	7
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS7	18:55:06	1.0	Surface	1	2	29.08	8.68	17.15	159.4	10.84	8.4	7.6
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS7	18:54:26	1.9	Bottom	3	1	28.99	8.65	17.41	158.7	10.79	8.7	7.1
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS7	18:54:56	1.9	Bottom	3	2	28.99	8.67	17.44	160.4	10.9	8.7	6.9
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS8	19:20:16	1.0	Surface	1	1	28.57	8.65	16.88	140.8	9.93	7.4	4.3
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS8	19:19:48	1.0	Surface	1	2	28.67	8.64	16.8	142.5	10.05	7.5	6
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS8	19:19:32	2.9	Bottom	3	1	27.39	8.41	19.37	121	8.59	8.8	5.5
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS8	19:20:03	2.9	Bottom	3	2	27.56	8.46	18.86	124.4	8.84	8.6	7.4
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS(Mf)9	19:02:21	1.0	Surface	1	1	29.08	8.67	17.07	160.1	11.19	9.5	7.6
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS(Mf)9	19:02:36	1.0	Surface	1	2	29.07	8.68	17.07	156.7	11.02	9.6	7.4
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS(Mf)9	19:02:12	2.5	Bottom	3	1	28.13	8.66	20.02	153.9	10.76	9.9	7.7
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS(Mf)9	19:02:27	2.5	Bottom	3	2	27.74	8.69	19.96	151.2	10.57	9.5	7.1
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS10	18:58:33	1.0	Surface	1	1	27.94	8.07	10.42	91.8	6.79	4.5	5.3
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS10	18:59:17	1.0	Surface	1	2	27.77	8.09	10.67	89.2	6.6	4.4	4.2
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS10	18:59:11	5.6	Middle	2	1	27.68	8.07	12.75	89.1	6.51	4.5	4.6
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS10	18:58:13	5.6	Middle	2	2	27.64	8.05	12.99	89.6	6.51	4.6	3.7
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS10	18:58:04	10.1	Bottom	3	1	27.59	7.99	15.93	88.9	6.47	4.8	5
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	IS10	18:58:55	10.1	Bottom	3	2	27.5	8.04	15.61	88.7	6.46	4.5	5.4
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR3	18:31:29	0.7	Middle	2	1	28.51	8.66	18.78	155.2	10.85	4.4	5.2
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR3	18:31:23	0.7	Middle	2	2	28.51	8.65	18.82	153.1	10.7	4.4	5.9
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR4	19:15:06	1.0	Surface	1	1	28.55	8.64	16.91	142.5	10.06	7.5	6.4
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR4	19:14:21	1.0	Surface	1	2	28.6	8.65	16.79	141.3	9.97	7.5	5.6
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR4	19:14:51	2.7	Bottom	3	1	27.43	8.32	19.16	126.4	8.98	7.8	7
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR4	19:14:09	2.7	Bottom	3	2	27.68	8.49	18.59	125.9	8.94	7.5	7.7
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR5	18:53:16	1.0	Surface	1	1	27.9	8.07	9.77	90.3	6.7	4.5	5.3
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR5	18:52:32	1.0	Surface	1	2	27.89	8.06	9.48	92.3	6.85	4.5	5.8
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR5	18:52:57	3.9	Bottom	3	1	27.64	8.01	13.67	89.5	6.53	4.6	5.6
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR5	18:52:24	3.9	Bottom	3	2	27.91	8.03	12.67	92	6.75	4.5	4.1
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR10A	20:39:37	1.0	Surface	1	1	26.82	8.29	20.8	82.1	5.84	2.2	3.9
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR10A	20:39:08	1.0	Surface	1	2	26.99	8.3	20.17	84.3	6	2.2	3
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR10A	20:38:57	3.3	Middle	2	1	26.73	8.28	21.69	83.2	5.9	2.2	4.8
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR10A	20:39:28	3.3	Middle	2	2	26.68	8.28	21.92	82	5.81	2.2	4.8
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR10A	20:39:21	5.5	Bottom	3	1	26.69	8.28	22.19	82.8	5.86	2.1	3
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR10A	20:38:48	5.5	Bottom	3	2	26.89	8.29	22.1	84.8	5.98	2.1	2.1
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR10B	20:47:50	1.0	Surface	1	1	26.78	8.28	20.85	81.8	5.82	1.9	2
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR10B	20:48:06	1.0	Surface	1	2	26.79	8.28	20.94	81.6	5.8	1.8	2.5
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR10B	20:47:58	4.2	Bottom	3	1	26.75	8.27	22.01	81.7	5.78	1.9	2.8
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	SR10B	20:47:41	4.2	Bottom	3	2	26.75	8.27	21.91	82	5.81	1.8	2.9
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	CS2	17:56:41	1.0	Surface	1	1	27.86	8.17	11.31	88.8	6.54	4.8	3.3
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	CS2	17:57:12	1.0	Surface	1	2	27.85	8.15	11.16	87.3	6.44	4.6	4.1
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	CS2	17:56:23	4.1	Middle	2	1	27.23	8.18	12.65	84.1	6.06	4.8	5
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	CS2	17:57:01	4.1	Middle	2	2	27.21	8.13	12.68	85.2	6.14	4.7	6
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	CS2	17:56:11	7.1	Bottom	3	1	26.9	8.13	18.38	81.5	6.03	5	5.6
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	CS2	17:56:53	7.1	Bottom	3	2	27.09	8.07	17.67	82.7	6.11	4.9	5.1
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	CS(Mf)5	20:04:10	1.0	Surface	1	1	27.71	8.38	16.33	97.7	7.02	2.6	3.3
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	CS(Mf)5	20:03:06	1.0	Surface	1	2	27.7	8.39	16.38	98.1	7.05	2.5	3.3
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	CS(Mf)5	20:02:45	6.3	Middle	2	1	26.66	8.25	21.87	77.6	5.5	2.9	2.9
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	CS(Mf)5	20:03:45	6.3	Middle	2	2	26.33	8.2	22.93	77.5	5.47	2.9	3.3
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	CS(Mf)5	20:03:30	11.6	Bottom	3	1	26.11	8.21	24.34	72	5.1	3.5	4.1
HKLR	HY/2011/03	2014-05-28	Mid-Flood	Fine	CS(Mf)5	20:02:28	11.6	Bottom	3	2	26.1	8.22	24.48	78	5.5	3.4	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	2014-05-30	Mid-Ebb	Sunny	IS5	12:39:14	1.0	Surface	1	1	27.6	8.4	20.41	98.4	6.8	2.1	5.2
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS5	12:37:20	1.0	Surface	1	2	27.61	8.35	19.99	102.7	7.12	2.2	4.8
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS5	12:37:15	4.8	Middle	2	1	26.06	8.26	23.35	92.3	6.56	2.2	4.7
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS5	12:39:02	4.8	Middle	2	2	26.13	8.21	26.52	82.8	5.83	2.1	3.7
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS5	12:38:49	8.6	Bottom	3	1	26.22	8.35	27.72	76.3	5.32	2.4	6.4
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS5	12:37:11	8.6	Bottom	3	2	26.2	8.35	27.44	88.7	6.25	2.3	4.2
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS(Mf)6	12:45:19	1.0	Surface	1	1	28.11	8.6	18.01	128	9.05	2.2	7
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS(Mf)6	12:45:30	1.0	Surface	1	2	28.21	8.61	17.94	130.6	9.22	2.2	7
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS(Mf)6	12:45:23	2.5	Bottom	3	1	28.23	8.6	18.98	129.2	9.06	2.2	6.4
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS(Mf)6	12:45:14	2.5	Bottom	3	2	28.2	8.6	19.09	126.5	8.87	2.3	5.8
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS7	12:52:30	1.0	Surface	1	1	28.1	8.5	17.21	124.9	8.86	2	3.8
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS7	12:52:14	1.0	Surface	1	2	28.26	8.51	17.1	125.7	8.91	1.9	4.7
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS7	12:52:22	2.5	Bottom	3	1	28.07	8.51	17.45	124.7	8.85	2	3.4
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS7	12:52:05	2.5	Bottom	3	2	28.28	8.52	17.08	125.3	8.88	1.9	4.4
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS8	13:13:38	1.0	Surface	1	1	28.04	8.57	18.05	135.3	9.57	2	3.7
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS8	13:13:29	1.0	Surface	1	2	28.01	8.56	18.03	132.8	9.39	2.2	2.6
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS8	13:13:34	2.4	Bottom	3	1	28.06	8.57	18.82	134.3	9.46	2.1	3.8
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS8	13:13:25	2.4	Bottom	3	2	27.98	8.55	18.84	132.7	9.37	2.3	5.3
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS(Mf)9	12:58:21	1.0	Surface	1	1	28.03	8.48	18	122.1	8.65	5.4	6.1
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS(Mf)9	12:58:35	1.0	Surface	1	2	28.26	8.49	17.6	124.1	8.77	5.5	6
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS(Mf)9	12:58:26	2.5	Bottom	3	1	27.98	8.48	19.39	121.9	8.57	5.6	7.6
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS(Mf)9	12:58:11	2.5	Bottom	3	2	27.91	8.48	19.72	122.8	8.63	5.7	6.7
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS10	13:59:32	1.0	Surface	1	1	27.68	8.15	14.62	83.2	6.03	2.8	3.3
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS10	13:58:49	1.0	Surface	1	2	27.49	8.14	14.65	78.6	5.72	2.9	2.9
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS10	13:59:15	5.3	Middle	2	1	26.69	8.08	19.39	73.6	5.29	5.3	2.9
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS10	13:58:37	5.3	Middle	2	2	26.71	8.08	19.72	73.2	5.25	5.4	3.9
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS10	13:59:06	9.5	Bottom	3	1	26.5	8.03	24.09	76.6	5.38	5.4	4.2
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	IS10	13:58:27	9.5	Bottom	3	2	26.55	8.02	25.9	76.2	5.29	5.3	4
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR3	12:30:37	0.6	Middle	2	1	28.2	8.51	19.54	126.7	8.87	2.3	5.2
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR3	12:30:39	0.6	Middle	2	2	28.21	8.51	19.54	126.7	8.87	2.2	4.9
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR4	13:08:12	1.0	Surface	1	1	28.22	8.43	15.7	117.9	8.3	2.4	4.9
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR4	13:08:26	1.0	Surface	1	2	27.97	8.35	17.46	118.8	8.38	2.4	5.8
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR4	13:08:07	2.5	Bottom	3	1	28.43	8.44	17.71	117.5	8.39	2.5	5.6
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR4	13:08:18	2.5	Bottom	3	2	28.28	8.41	17.88	113.8	8.09	2.5	4.8
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR5	13:48:25	1.0	Surface	1	1	27.55	8.12	14.58	87.6	6.37	2.2	5.1
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR5	13:48:09	1.0	Surface	1	2	27.64	8.13	14.62	87.1	6.33	2.2	3.7
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR5	13:48:16	3.8	Bottom	3	1	27.32	8.09	17.73	88	6.31	2.4	6.5
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR5	13:47:57	3.8	Bottom	3	2	27.12	8.07	17.97	85.6	6.15	2.4	5.2
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR10A	14:06:29	1.0	Surface	1	1	27.79	8.32	18.97	104.5	7.37	1.5	4.8
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR10A	14:07:19	1.0	Surface	1	2	27.84	8.31	18.92	104	7.35	1.5	4.3
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR10A	14:07:05	3.4	Middle	2	1	27.51	8.28	19.88	101.2	7.15	1.5	3.9
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR10A	14:06:16	3.4	Middle	2	2	27.63	8.3	20.35	103.8	7.33	1.5	3.8
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR10A	14:06:07	5.8	Bottom	3	1	27.71	8.31	19.57	103.2	7.26	1.6	4.9
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR10A	14:06:59	5.8	Bottom	3	2	27.47	8.27	20.14	100.8	7.12	1.6	4.4
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR10B	14:12:24	1.0	Surface	1	1	27.77	8.31	19.08	104.2	7.36	1.6	3.1
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR10B	14:12:12	1.0	Surface	1	2	27.76	8.31	19.1	104	7.35	1.6	3.3
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR10B	14:12:18	4.2	Bottom	3	1	27.79	8.31	19.06	104.2	7.36	1.7	3.3
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	SR10B	14:12:06	4.2	Bottom	3	2	27.78	8.3	19.1	103.9	7.34	1.6	3.4
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	CS2	12:31:50	1.0	Surface	1	1	27.92	8.2	14.52	86.1	6.23	2.1	4.5
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	CS2	12:31:07	1.0	Surface	1	2	28.18	8.22	14.23	83.1	5.99	2.2	3.4
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	CS2	12:31:29	4.1	Middle	2	1	26.8	8.14	19.54	79.3	5.68	2.1	4.8
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	CS2	12:30:56	4.1	Middle	2	2	26.85	8.17	19.52	79.9	5.72	2.2	4.9
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	CS2	12:31:21	7.1	Bottom	3	1	26.77	8.12	22.87	82.4	5.8	2.2	4.5
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	CS2	12:30:43	7.1	Bottom	3	2	26.51	8.14	22.14	82	5.82	2.1	5.2
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	CS(Mf)5	13:43:31	1.0	Surface	1	1	27.63	8.27	17.58	85.5	6.11	2.7	3.6
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	CS(Mf)5	13:42:23	1.0	Surface	1	2	27.63	8.26	17.14	83.1	5.95	2.9	4.7
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	CS(Mf)5	13:43:10	6.1	Middle	2	1	26.08	8.17	25.97	79.6	5.49	3	3

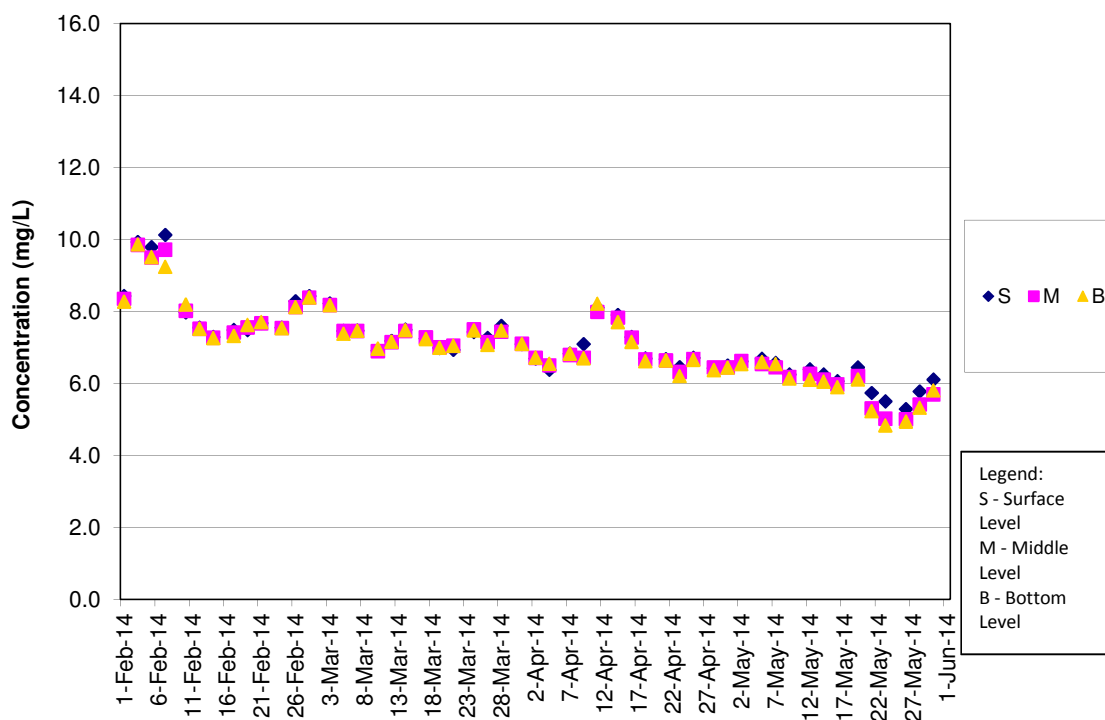
## Water Quarterly Monitoring Data

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	2014-05-30	Mid-Ebb	Sunny	CS(Mf)5	13:42:08	6.1	Middle	2	2	26.1	8.17	26.19	82.8	5.71	3	3.9
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	CS(Mf)5	13:42:51	11.2	Bottom	3	1	25.96	8.12	29	70.3	4.92	3.3	3.4
HKLR	HY/2011/03	2014-05-30	Mid-Ebb	Sunny	CS(Mf)5	13:41:56	11.2	Bottom	3	2	25.87	8.16	29.13	73.7	5.15	3.1	3.5
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS5	07:33:34	1.0	Surface	1	1	27.64	8.42	17.2	98.3	7.03	2	6.8
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS5	07:32:57	1.0	Surface	1	2	27.64	8.42	17.11	99.1	7.1	2.1	6.1
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS5	07:33:20	4.6	Middle	2	1	27.22	8.3	20.7	97.4	6.83	2.1	7.1
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS5	07:32:43	4.6	Middle	2	2	27.14	8.28	20.76	93.2	6.55	2.1	5.3
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS5	07:32:35	8.1	Bottom	3	1	27.03	8.26	22.38	87.2	6.17	2.2	7.6
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS5	07:33:09	8.1	Bottom	3	2	27.23	8.3	22.22	88.7	6.27	2.2	6.1
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS(Mf)6	07:24:28	1.0	Surface	1	1	27.51	8.24	15.83	93.5	6.76	1.9	4.8
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS(Mf)6	07:24:38	1.0	Surface	1	2	27.52	8.26	15.91	93.7	6.77	1.8	4.6
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS(Mf)6	07:24:23	2.4	Bottom	3	1	27.51	8.23	15.86	93.4	6.75	1.9	6.8
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS(Mf)6	07:24:32	2.4	Bottom	3	2	27.52	8.24	15.93	93.1	6.72	1.9	5.7
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS7	07:18:12	1.0	Surface	1	1	27.58	8.33	16.12	101.6	7.32	1.6	8
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS7	07:18:00	1.0	Surface	1	2	27.58	8.35	16.17	102.3	7.37	1.7	8.4
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS7	07:17:52	2.4	Bottom	3	1	27.59	8.36	16.34	101.7	7.32	1.7	7.9
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS7	07:18:05	2.4	Bottom	3	2	27.58	8.35	16.28	101.4	7.31	1.6	7.7
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS8	06:54:10	1.0	Surface	1	1	27.43	8.26	15.29	88.9	6.46	1.5	5.1
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS8	06:54:32	1.0	Surface	1	2	27.41	8.22	15.35	88.7	6.4	1.5	6.8
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS8	06:54:18	2.4	Bottom	3	1	27.42	8.23	17.01	88.2	6.38	1.6	6.3
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS8	06:54:04	2.4	Bottom	3	2	27.4	8.23	17.03	88.3	6.35	1.5	8.2
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS(Mf)9	07:12:18	1.0	Surface	1	1	27.71	8.47	16.84	113.6	8.11	1.6	8.4
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS(Mf)9	07:11:57	1.0	Surface	1	2	27.73	8.47	17.14	113	8.08	1.7	8.2
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS(Mf)9	07:11:39	2.5	Bottom	3	1	27.74	8.46	17.56	112.6	8.03	1.7	8.7
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS(Mf)9	07:12:07	2.5	Bottom	3	2	27.75	8.47	17.45	113.3	8.11	1.8	7.9
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS10	06:58:48	1.0	Surface	1	1	26.95	8.13	18.57	73.8	5.3	5.2	6.1
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS10	06:59:31	1.0	Surface	1	2	27.01	8.13	18.71	74.7	5.36	5.2	5
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS10	06:58:37	5.3	Middle	2	1	26.41	8.07	23.46	71.5	5.05	5.5	5.4
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS10	06:59:19	5.3	Middle	2	2	26.47	8.08	23.17	71.9	5.08	5.4	4.5
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS10	06:58:28	9.6	Bottom	3	1	26.37	8.06	24.12	73.2	5.15	5.6	5.8
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	IS10	06:59:06	9.6	Bottom	3	2	26.4	8.06	24.02	74.8	5.26	5.6	6.2
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR3	07:41:13	0.8	Middle	2	1	27.7	8.43	17.04	110.5	7.91	2	6
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR3	07:41:11	0.8	Middle	2	2	27.69	8.43	17.04	110.2	7.89	2	6.7
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR4	07:01:26	1.0	Surface	1	1	27.15	8.15	17.94	76.6	5.49	3	7.4
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR4	07:01:11	1.0	Surface	1	2	27.11	8.14	18.39	79.2	5.65	3	6.4
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR4	07:01:17	2.3	Bottom	3	1	27.13	8.14	19.36	76.3	5.48	3.2	7.8
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR4	07:01:05	2.3	Bottom	3	2	27.17	8.14	19.13	77.4	5.55	3	8.5
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR5	07:18:02	1.0	Surface	1	1	26.97	8.12	18.6	78.7	5.66	5.3	6.1
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR5	07:17:44	1.0	Surface	1	2	27.05	8.12	18.52	80.1	5.75	5.5	6.6
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR5	07:17:37	3.8	Bottom	3	1	27.07	8.11	21.13	80.2	5.67	5.6	5.4
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR5	07:17:55	3.8	Bottom	3	2	26.85	8.09	22.03	79.5	5.61	5.4	4.9
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR10A	05:54:54	1.0	Surface	1	1	27.11	8.36	18.36	81.8	5.87	1	4.7
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR10A	05:54:25	1.0	Surface	1	2	26.7	8.37	18.83	80	5.72	1.1	3.8
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR10A	05:54:42	3	Middle	2	1	26.48	8.34	23.7	79.7	5.59	1.2	5.8
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR10A	05:54:18	3	Middle	2	2	26.46	8.34	23.95	79.4	5.61	1.2	5.6
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR10A	05:54:13	5	Bottom	3	1	26.59	8.33	23.95	79.1	5.56	1.2	3.8
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR10A	05:54:35	5	Bottom	3	2	26.61	8.33	23.91	78.7	5.54	1.2	2.9
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR10B	05:49:20	1.0	Surface	1	1	26.94	8.34	18.63	81.5	5.86	0.9	2.8
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR10B	05:48:53	1.0	Surface	1	2	26.82	8.36	18.99	82.2	5.87	1	3.3
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR10B	05:48:45	4.1	Bottom	3	1	26.76	8.33	23.57	81.6	5.76	1.1	3.6
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	SR10B	05:49:09	4.1	Bottom	3	2	26.47	8.24	23.71	80.8	5.69	1	3.7
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	CS2	08:38:28	1.0	Surface	1	1	27.33	8.15	16.66	81.6	5.89	5.9	4.1
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	CS2	08:39:05	1.0	Surface	1	2	27.29	8.16	16.63	80.7	5.83	5.5	4.9
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	CS2	08:38:16	4.0	Middle	2	1	26.78	8.09	20.68	77.2	5.5	5.6	6
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	CS2	08:38:55	4.0	Middle	2	2	26.69	8.09	20.74	76.3	5.44	5.6	6.8
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	CS2	08:37:59	6.9	Bottom	3	1	26.66	8.08	22.09	82.2	5.82	6.1	6.4
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	CS2	08:38:48	6.9	Bottom	3	2	26.65	8.08	22.07	78.3	5.55	5.9	5.9

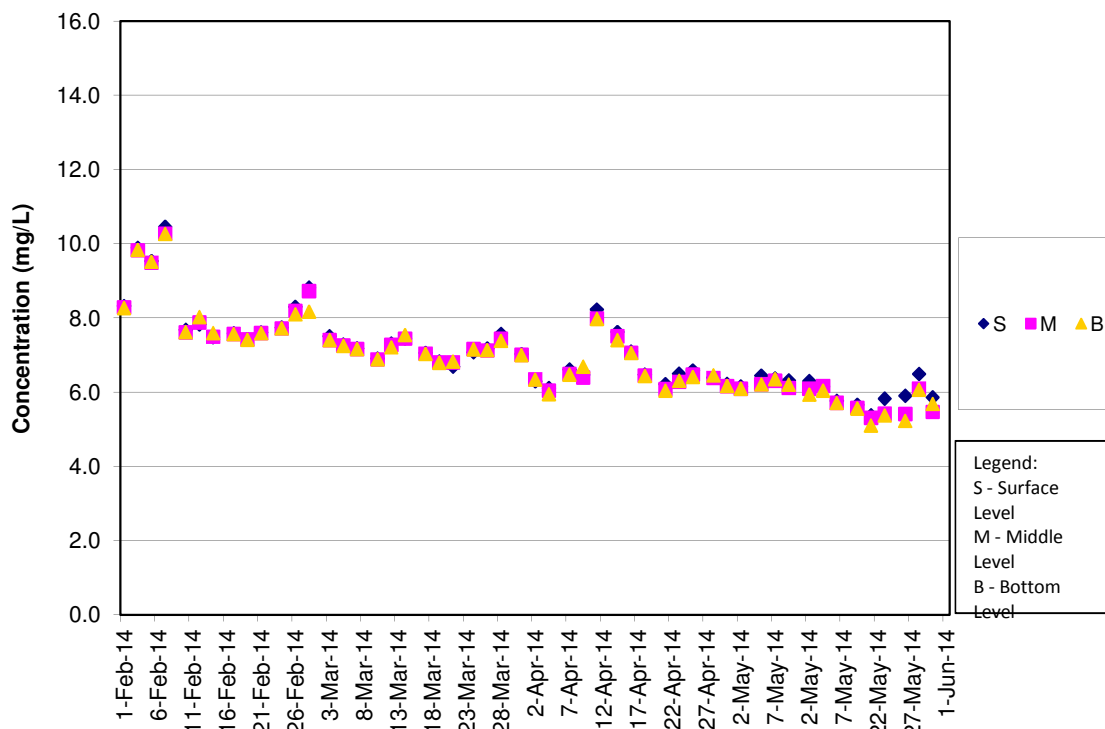
## Water Quarterly Monitoring Data

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	2014-05-30	Mid-Flood	Sunny	CS(Mf)5	06:23:05	1.0	Surface	1	1	26.82	8.3	18.31	74.7	5.39	2.1	4.1
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	CS(Mf)5	06:22:34	1.0	Surface	1	2	26.82	8.3	18.61	73.4	5.29	2.3	4.1
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	CS(Mf)5	06:22:23	6.6	Middle	2	1	25.6	8.26	27.82	73.59	5.09	2.4	3.7
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	CS(Mf)5	06:22:55	6.6	Middle	2	2	25.72	8.25	27.26	74.6	5.12	2.3	4.1
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	CS(Mf)5	06:22:14	12.2	Bottom	3	1	25.47	8.24	30.04	71.79	5.01	2.4	4.9
HKLR	HY/2011/03	2014-05-30	Mid-Flood	Sunny	CS(Mf)5	06:22:47	12.2	Bottom	3	2	26.04	8.24	29.55	71	4.96	2.5	4.4

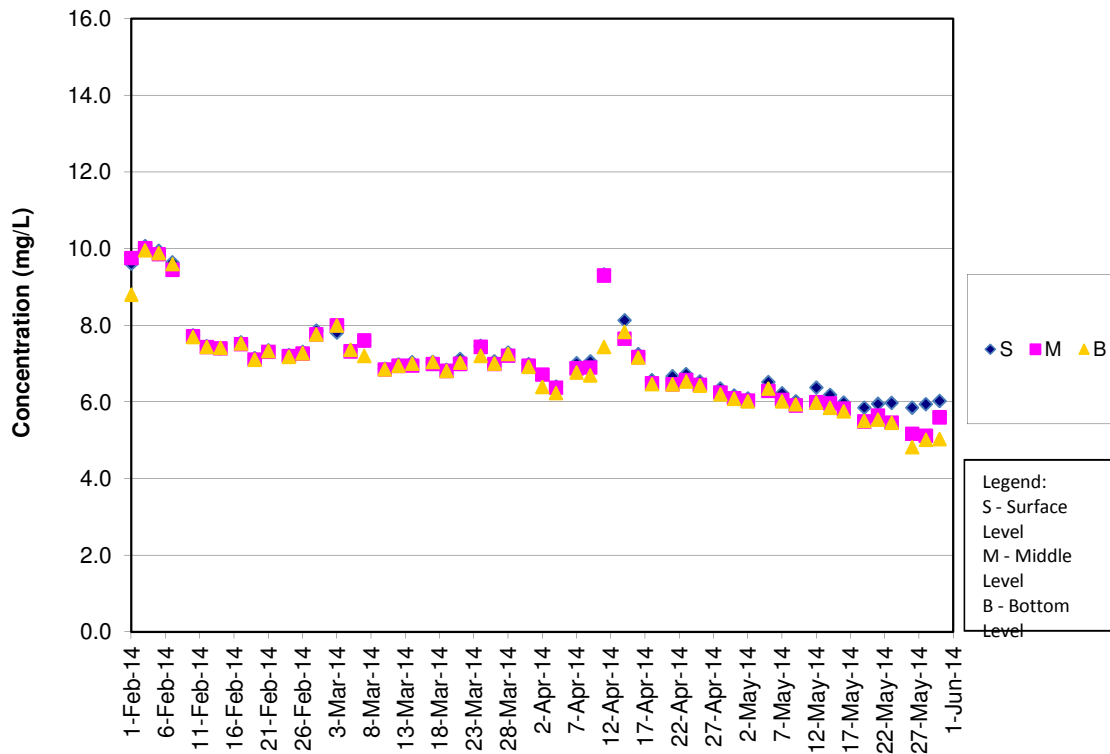
### DO Concentrations at Station CS2 (Mid Ebb)



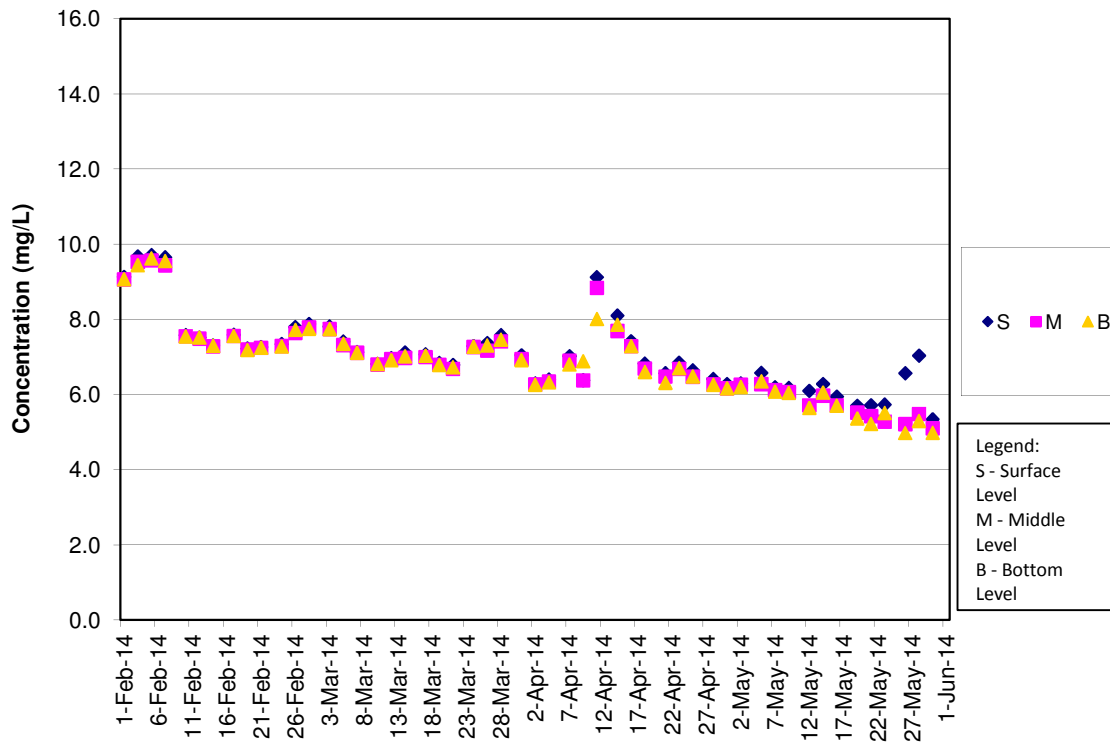
### DO Concentrations at Station CS2 (Mid Flood)



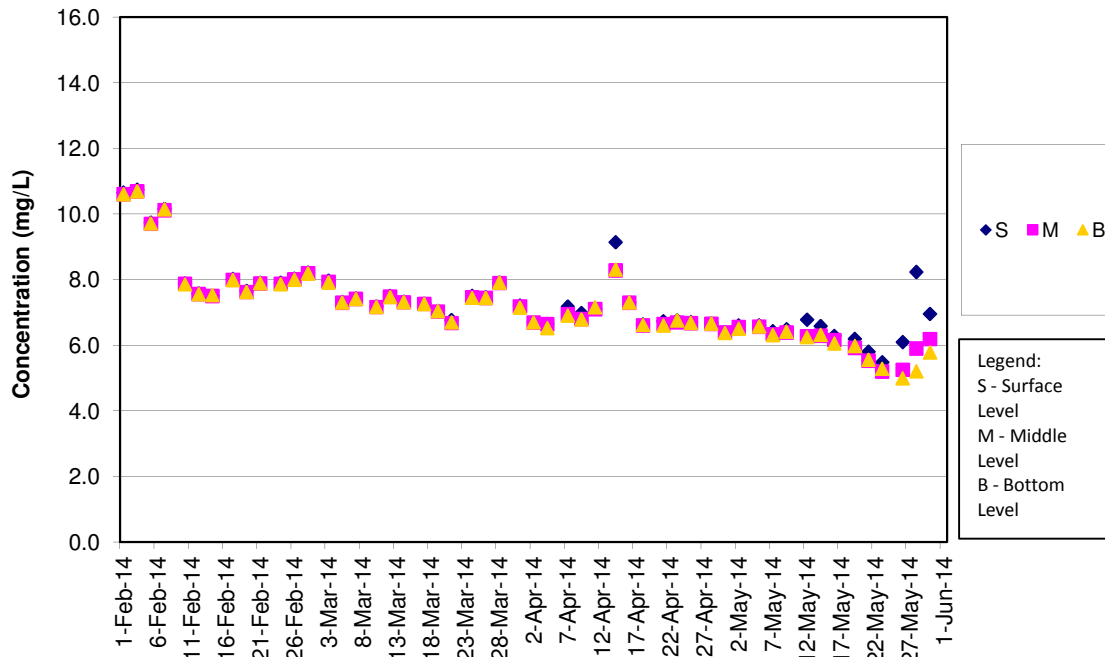
DO Concentrations at Station CS(Mf)5 (Mid Ebb)



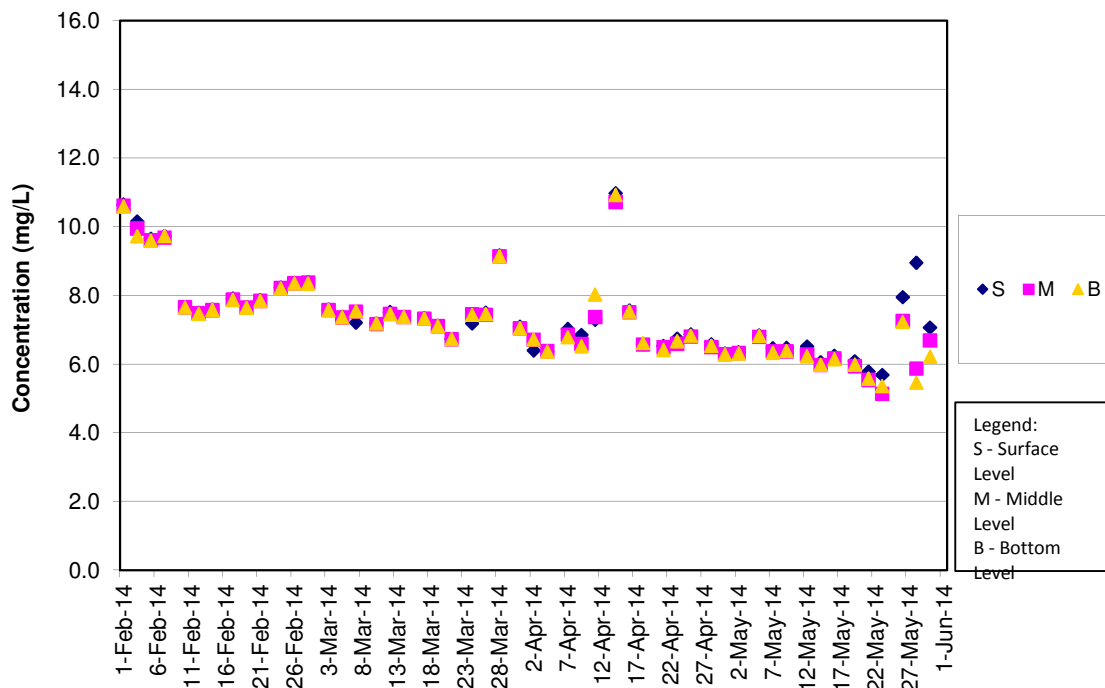
DO Concentrations at Station CS(Mf)5 (Mid Flood)



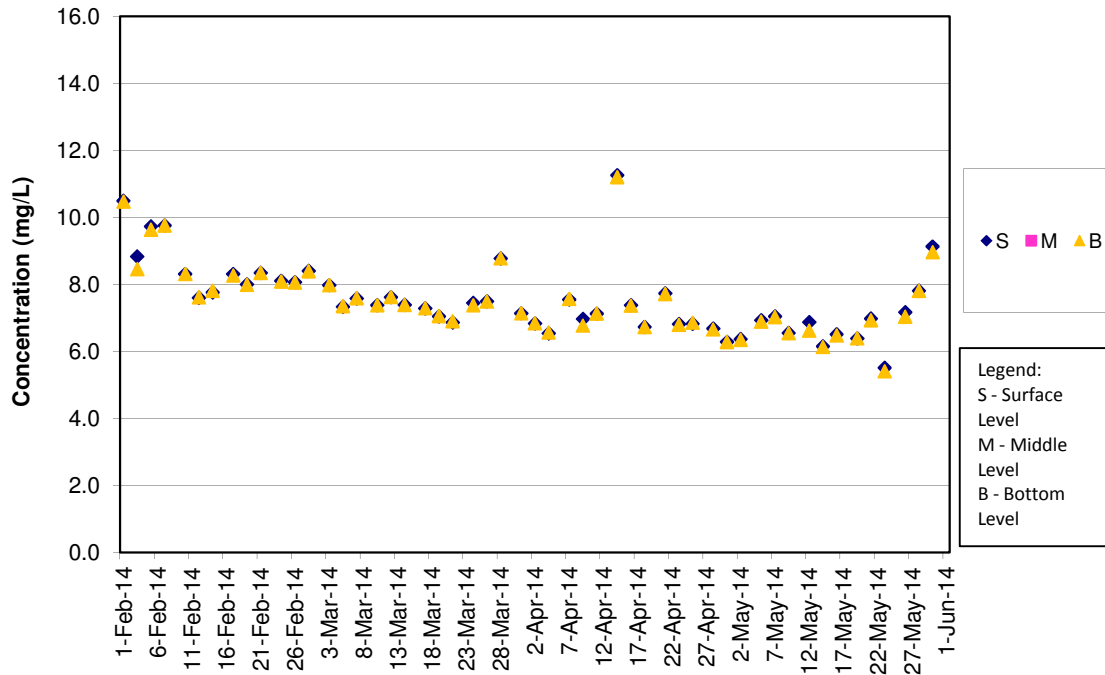
DO Concentrations at Station IS5 (Mid Ebb)



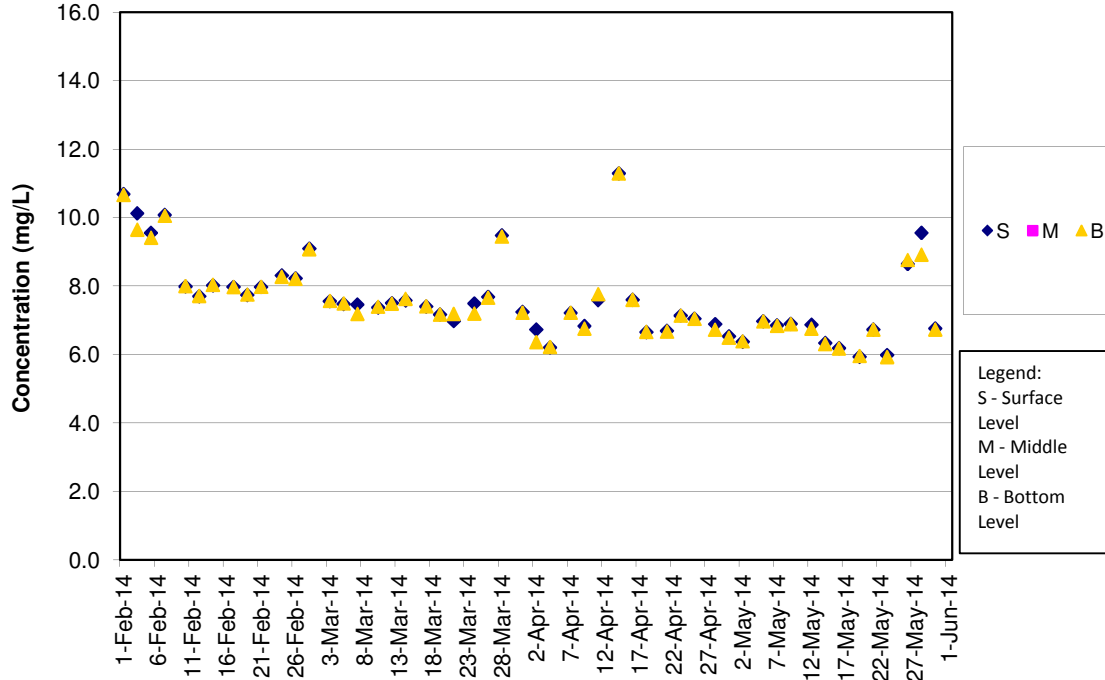
DO Concentrations at Station IS5 (Mid Flood)



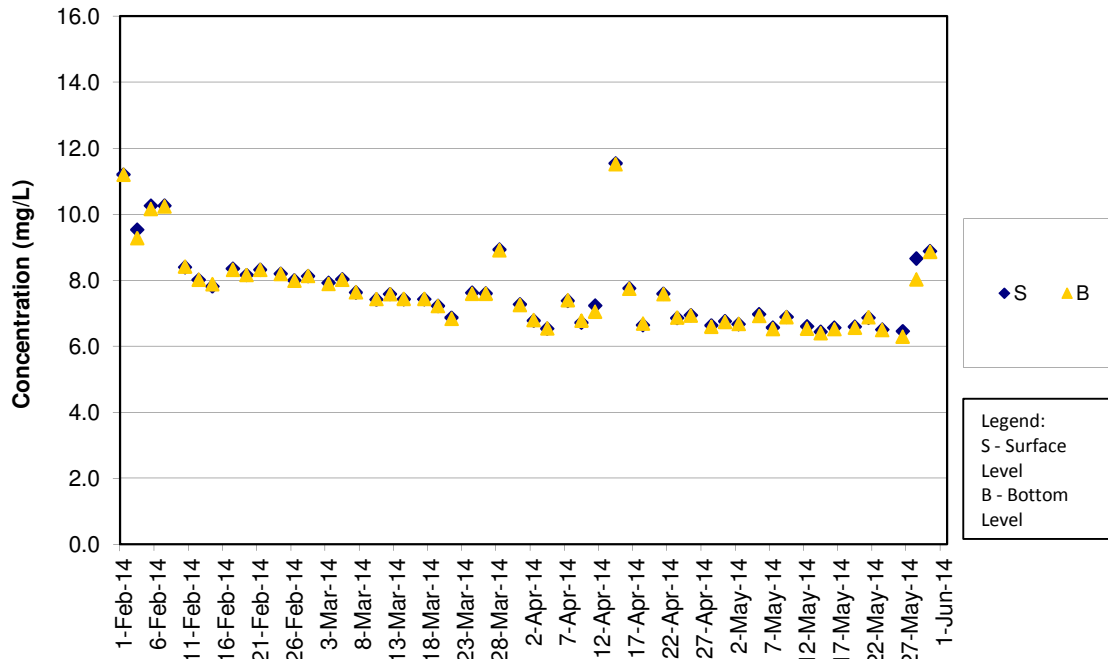
DO Concentrations at Station IS(Mf)6 (Mid Ebb)



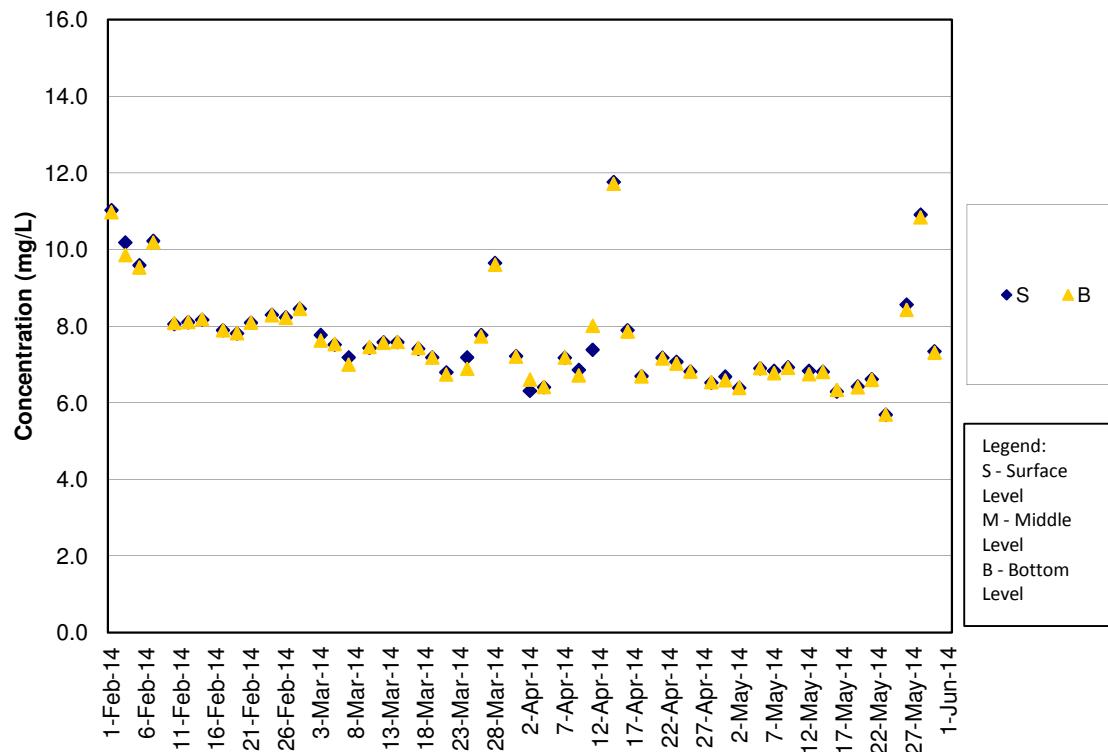
DO Concentrations at Station IS(Mf)6 (Mid Flood)



DO Concentrations at Station IS7 (Mid Ebb)

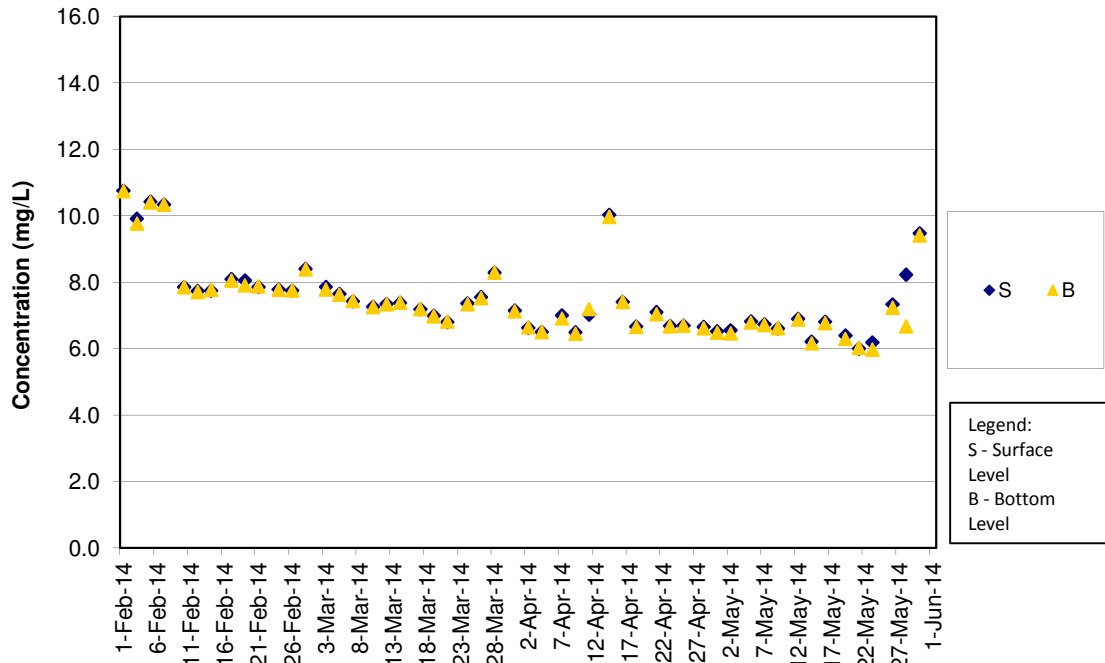


DO Concentrations at Station IS7 (Mid Flood)

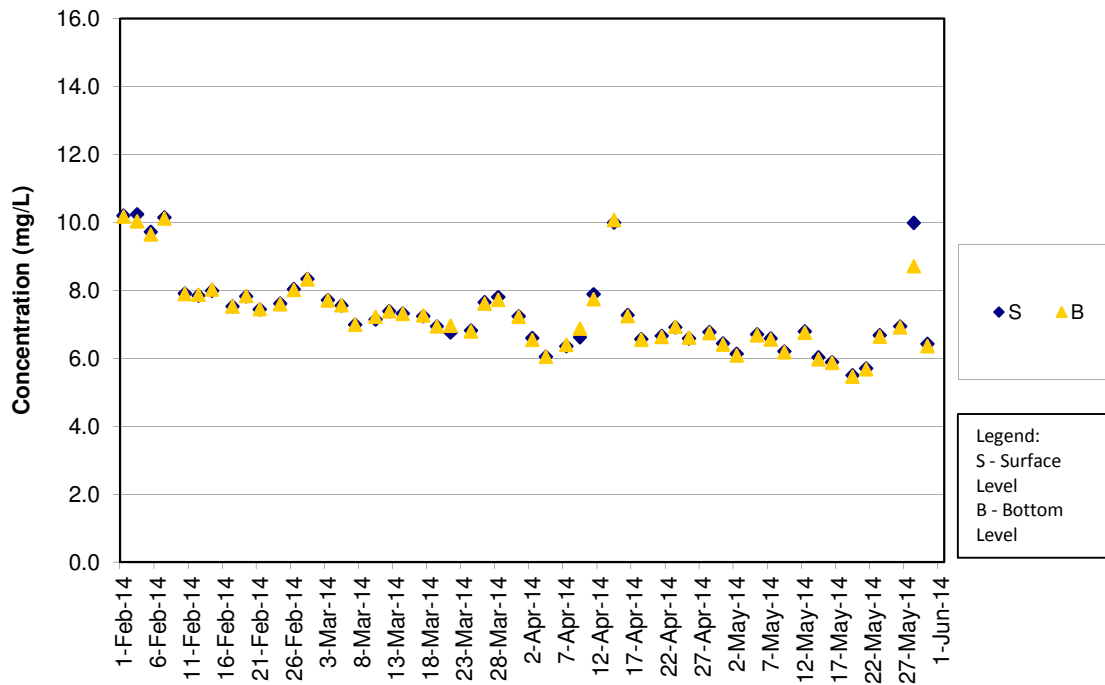




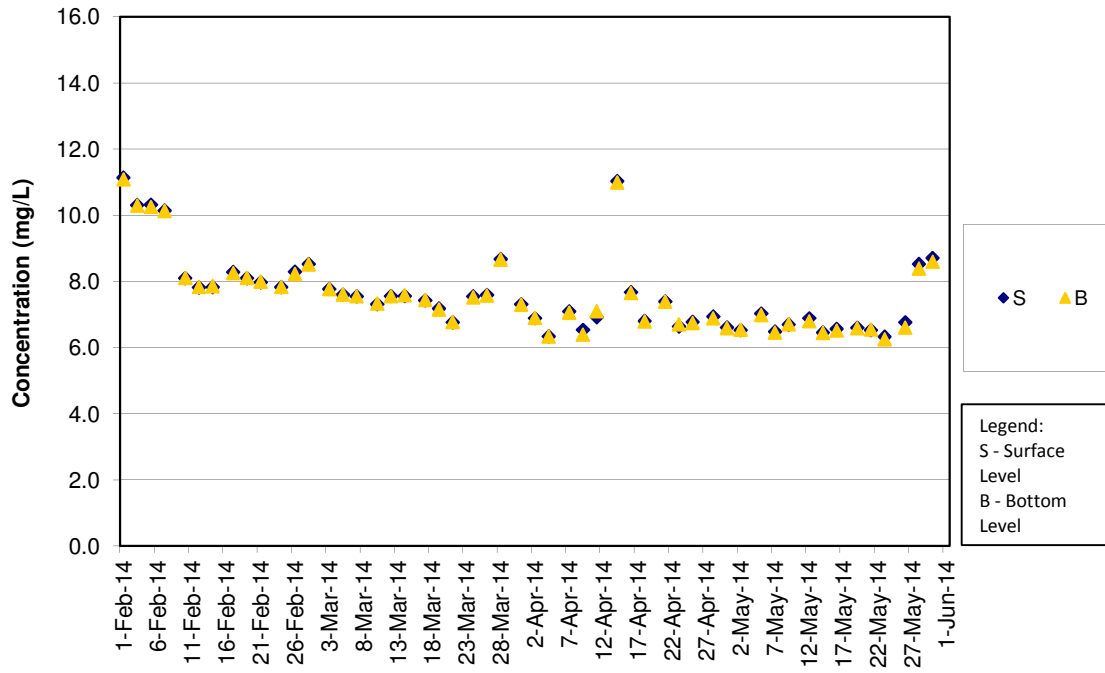
DO Concentrations at Station IS8 (Mid Ebb)



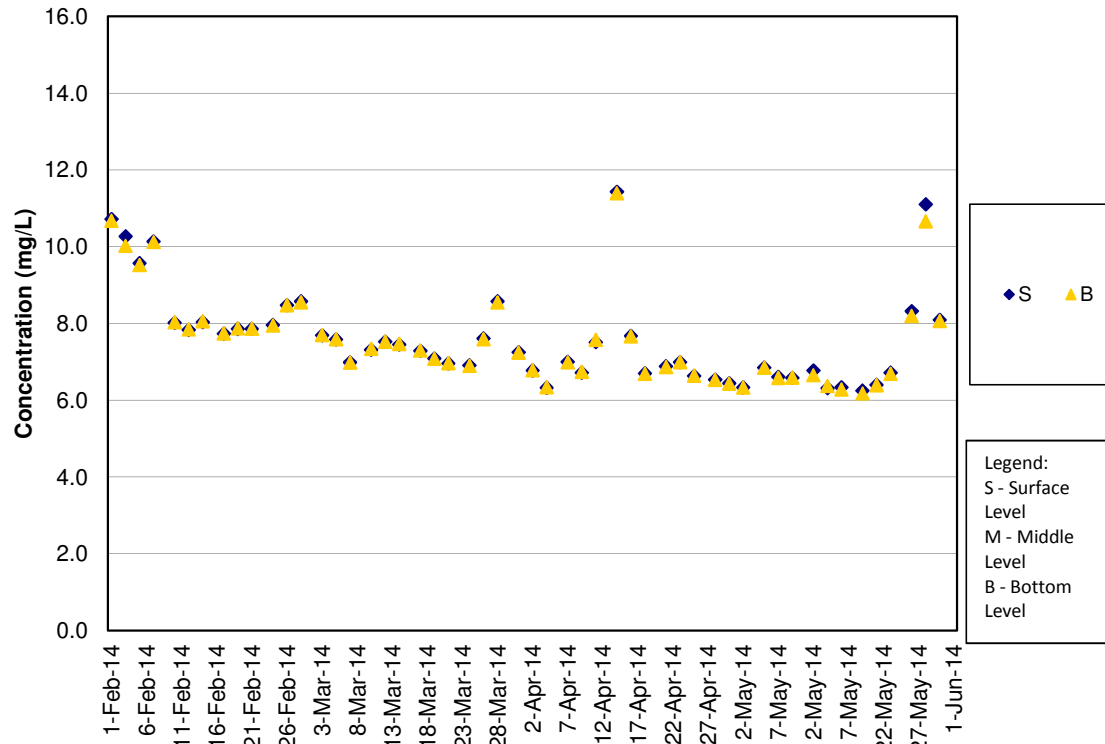
DO Concentrations at Station IS8 (Mid Flood)



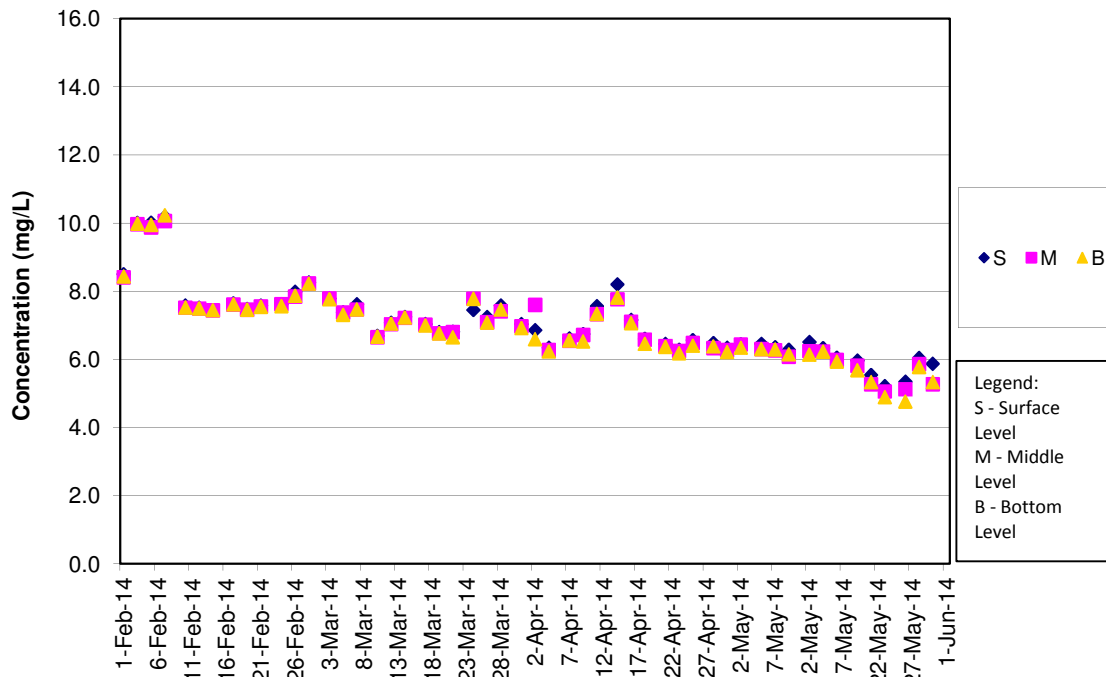
DO Concentrations at Station IS(Mf)9 (Mid Ebb)



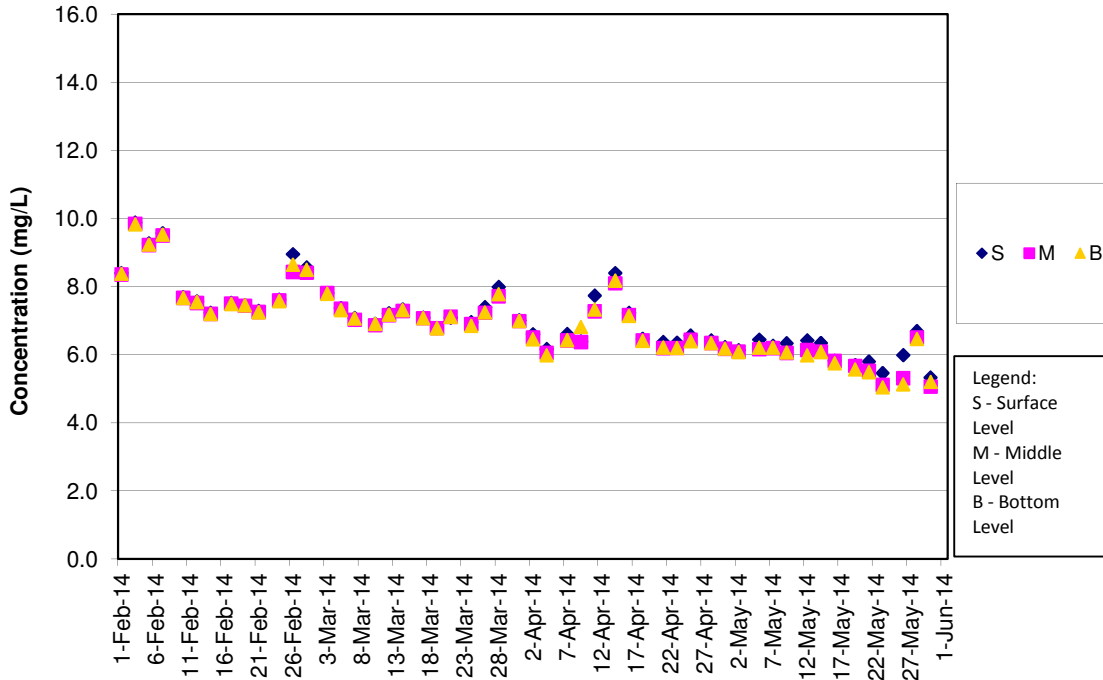
DO Concentrations at Station IS(Mf)9 (Mid Flood)



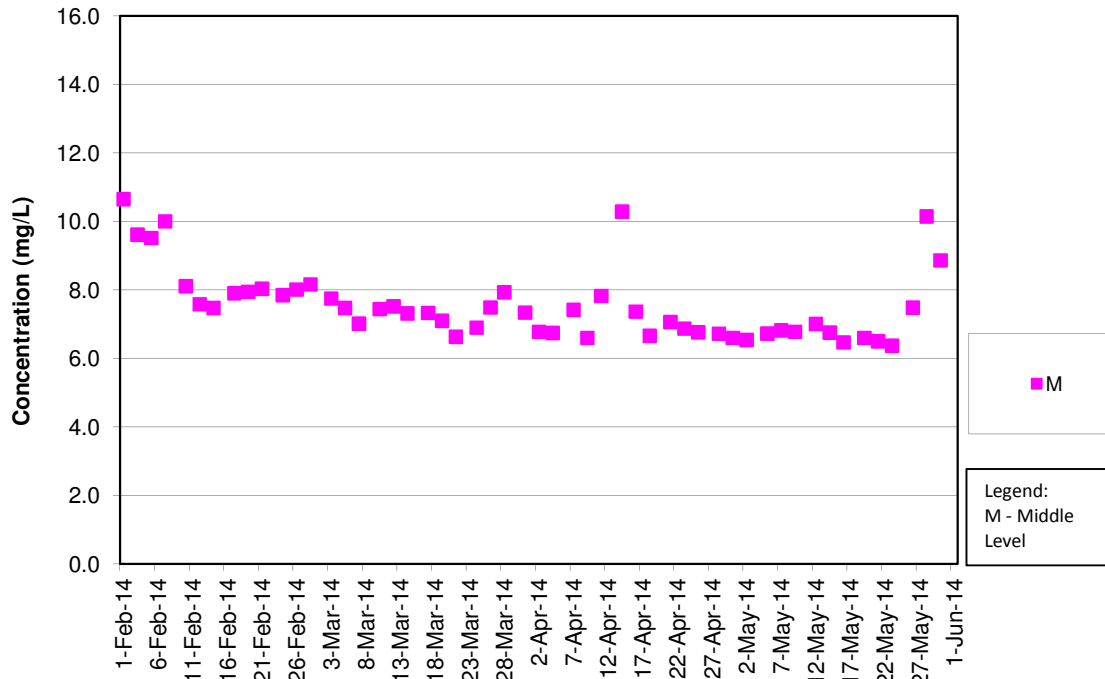
**DO Concentrations at Station IS10 (Mid Ebb)**



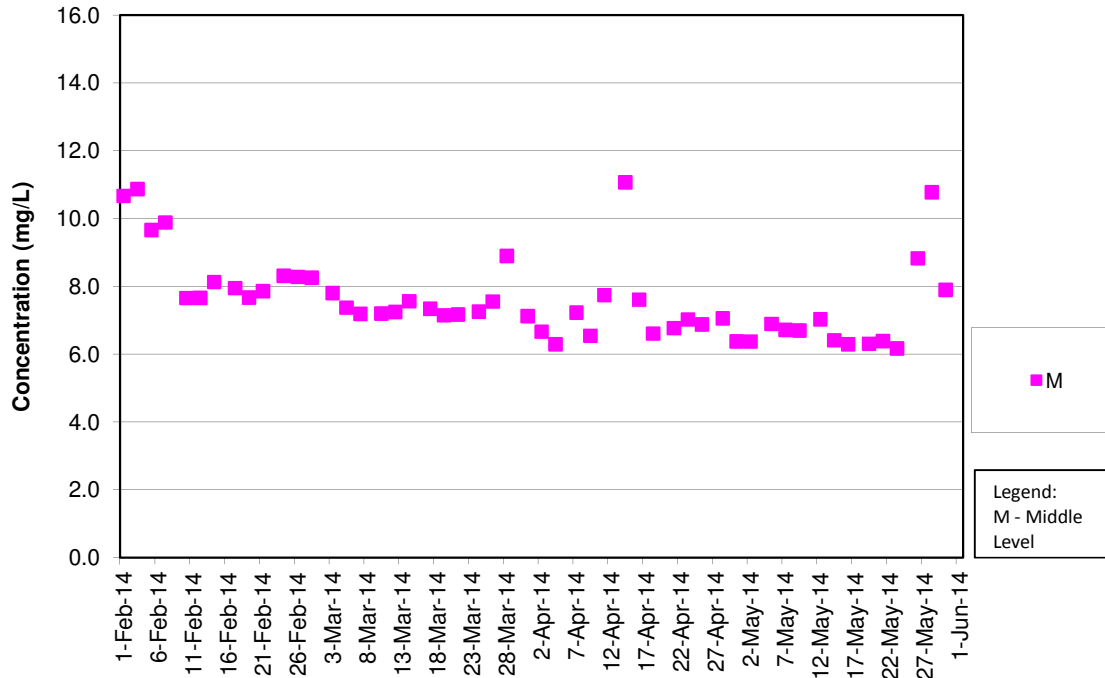
**DO Concentrations at Station IS10 (Mid Flood)**



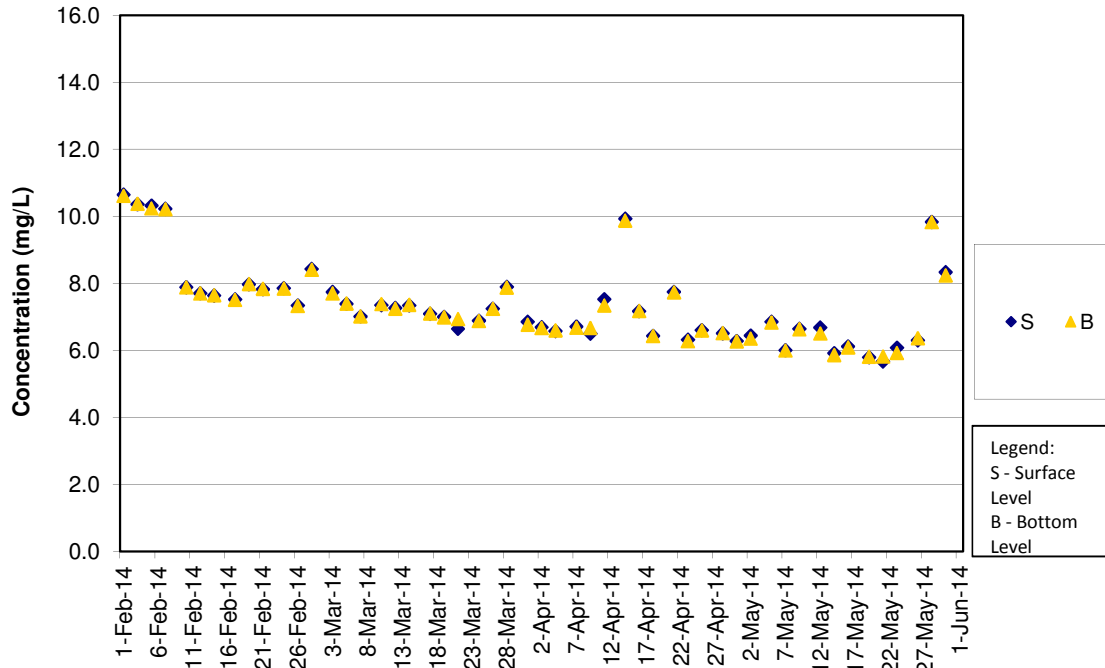
DO Concentrations at Station SR3 (Mid Ebb)



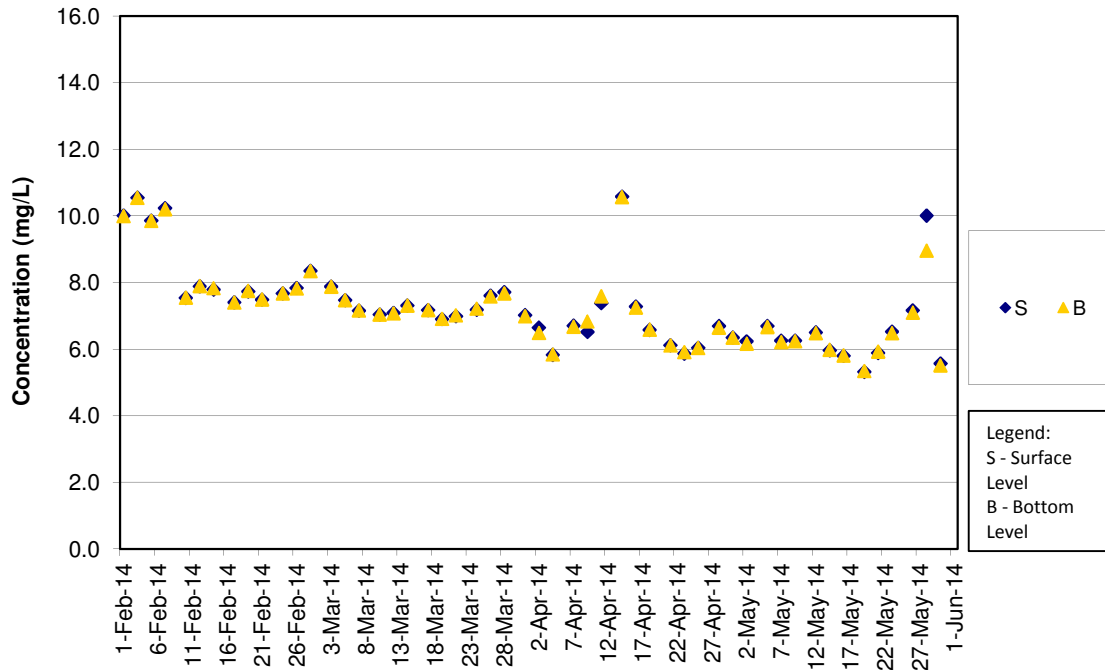
DO Concentrations at Station SR3 (Mid Flood)



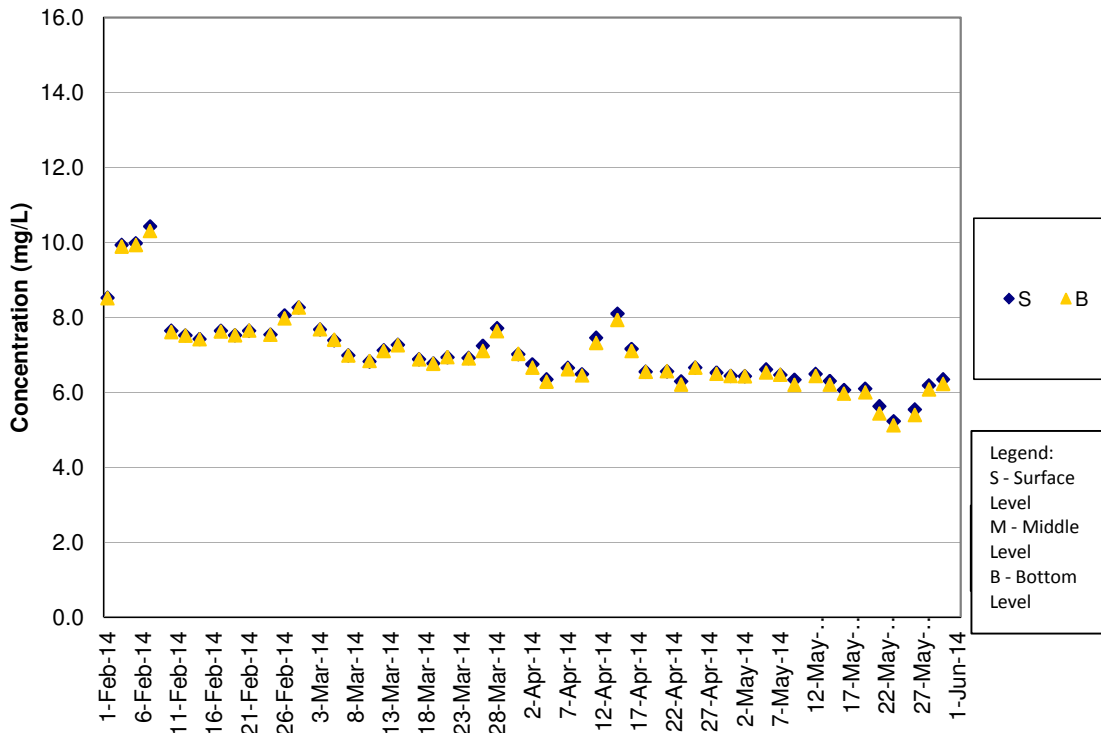
DO Concentrations at Station SR4 (Mid Ebb)



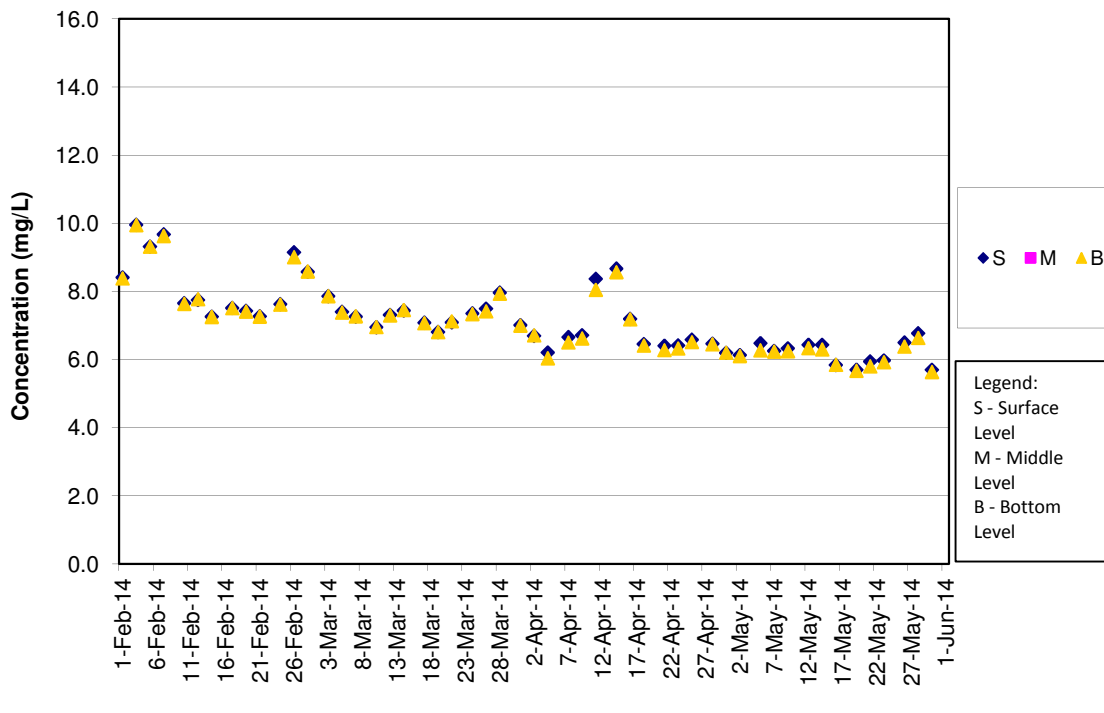
DO Concentrations at Station SR4 (Mid Flood)



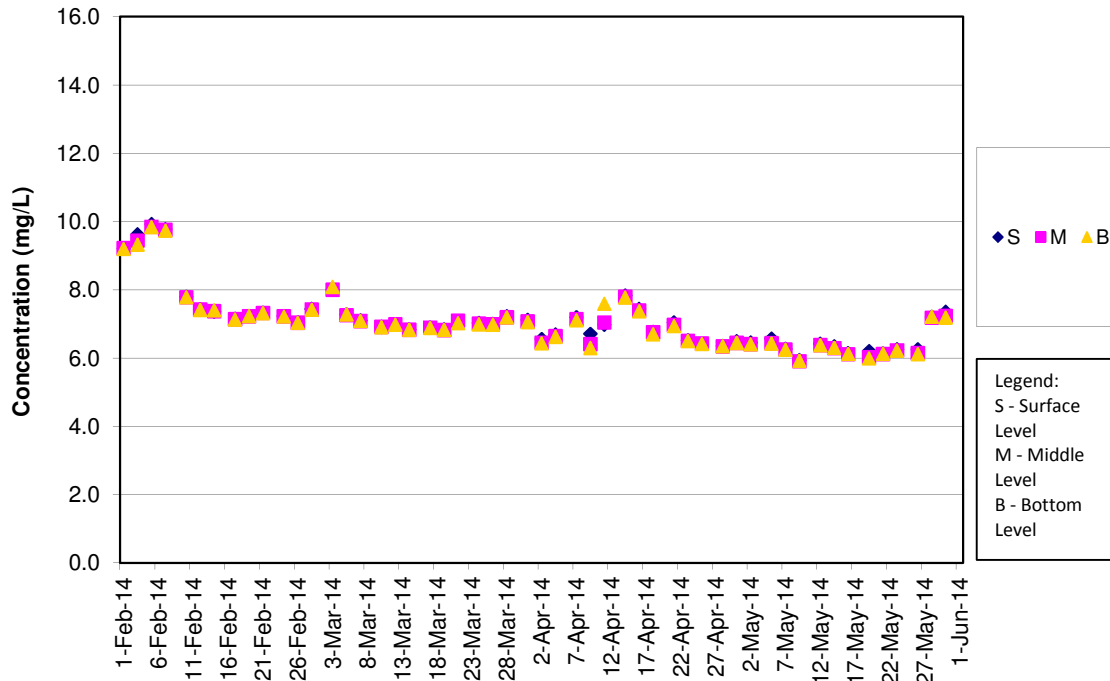
DO Concentrations at Station SR5 (Mid Ebb)



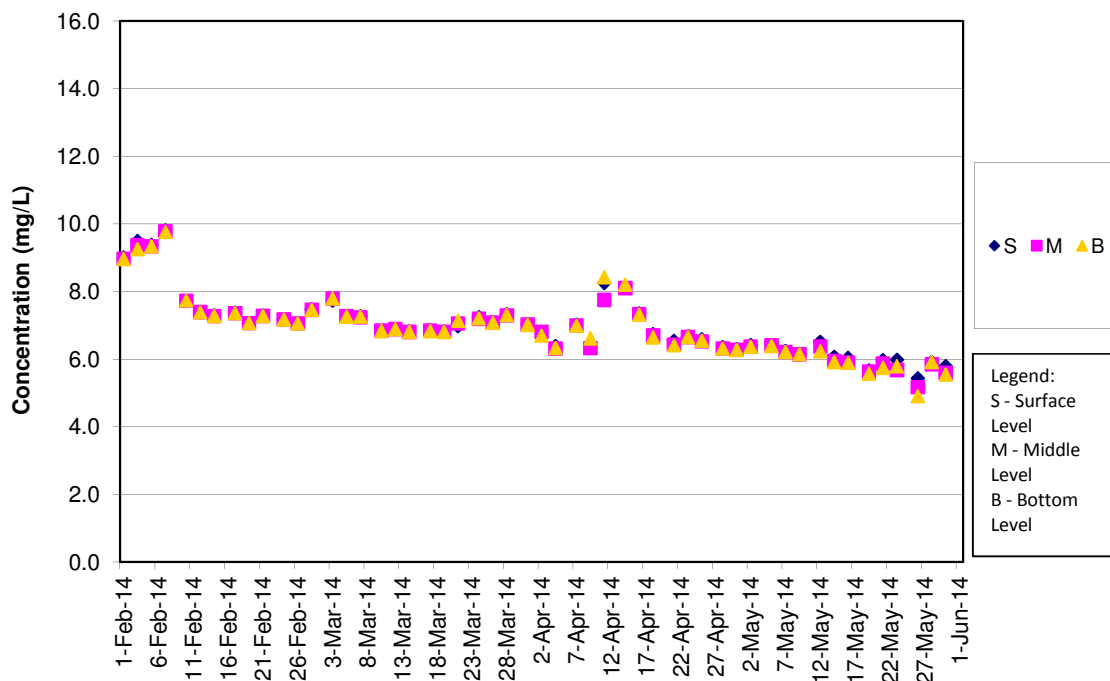
DO Concentrations at Station SR5 (Mid Flood)



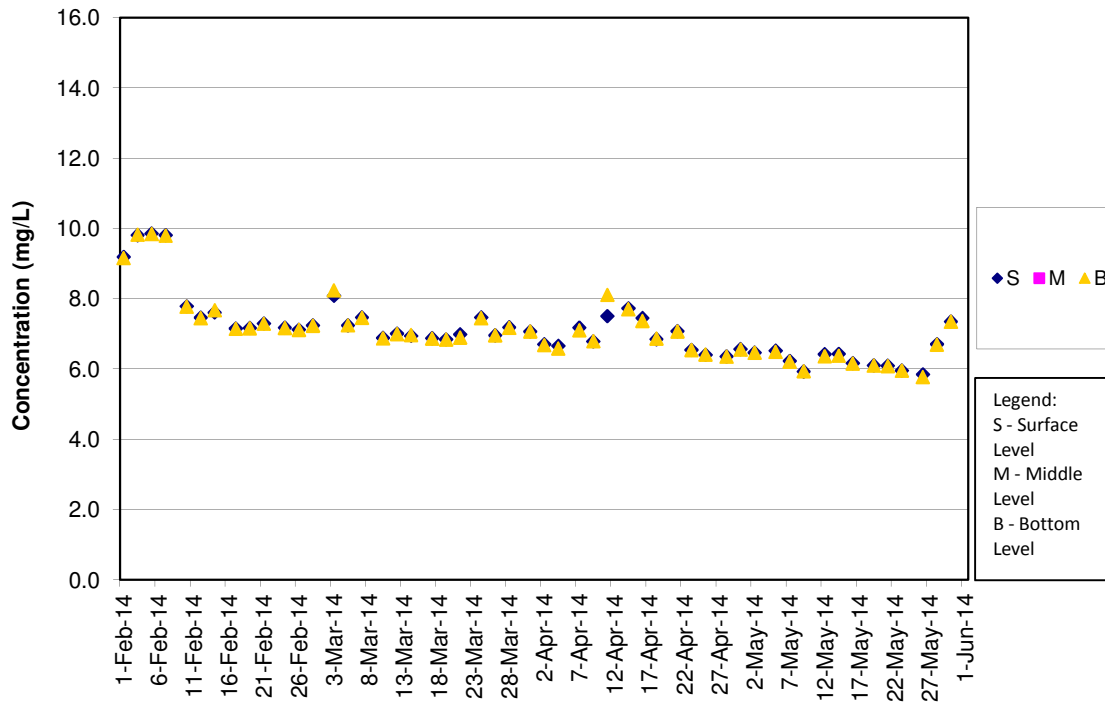
DO Concentrations at Station SR10A (Mid Ebb)



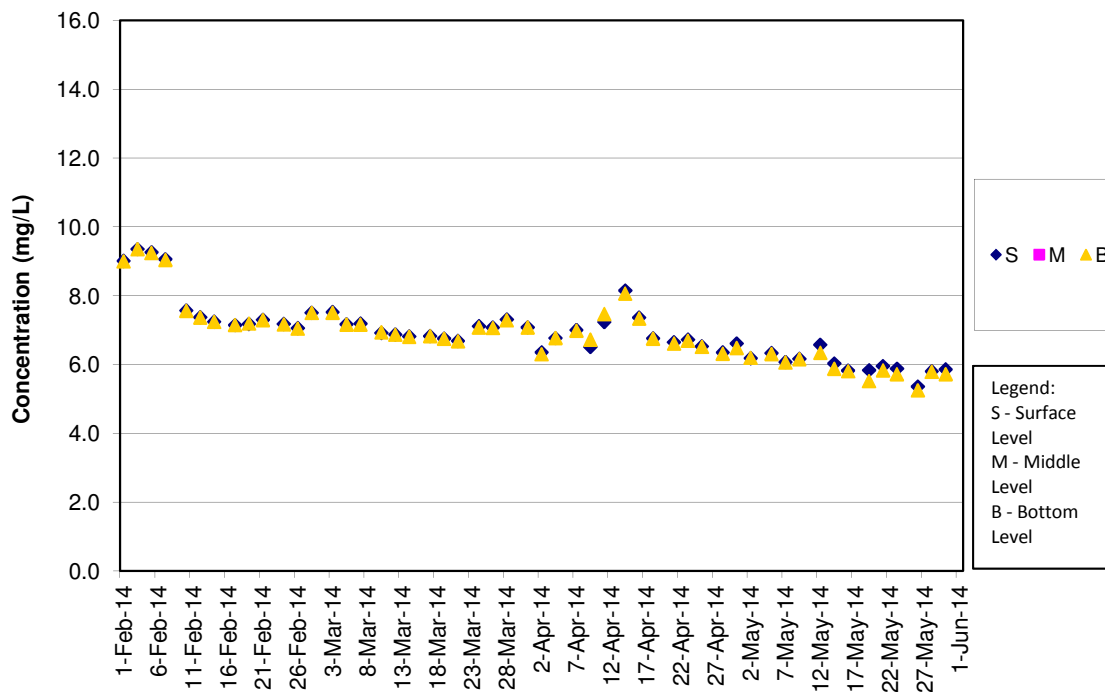
DO Concentrations at Station SR10A (Mid Flood)



DO Concentrations at Station SR10B (Mid Ebb)

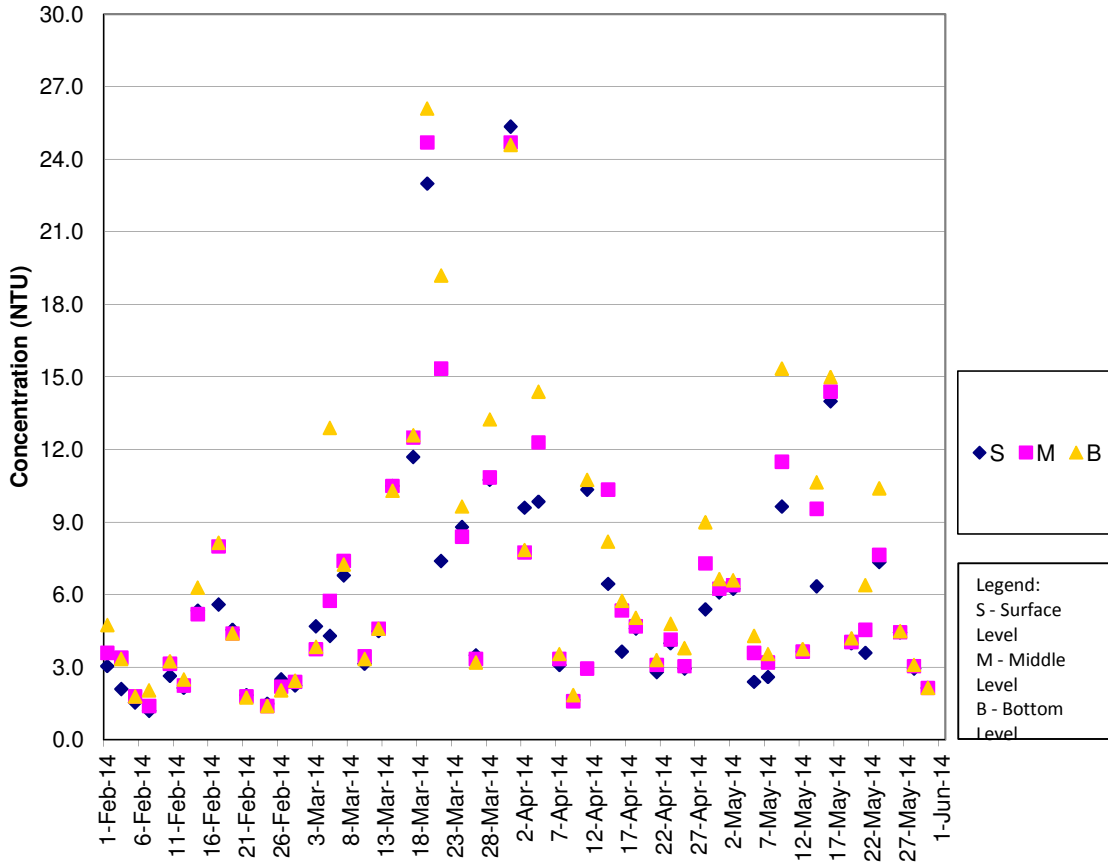


DO Concentrations at Station SR10B (Mid Flood)

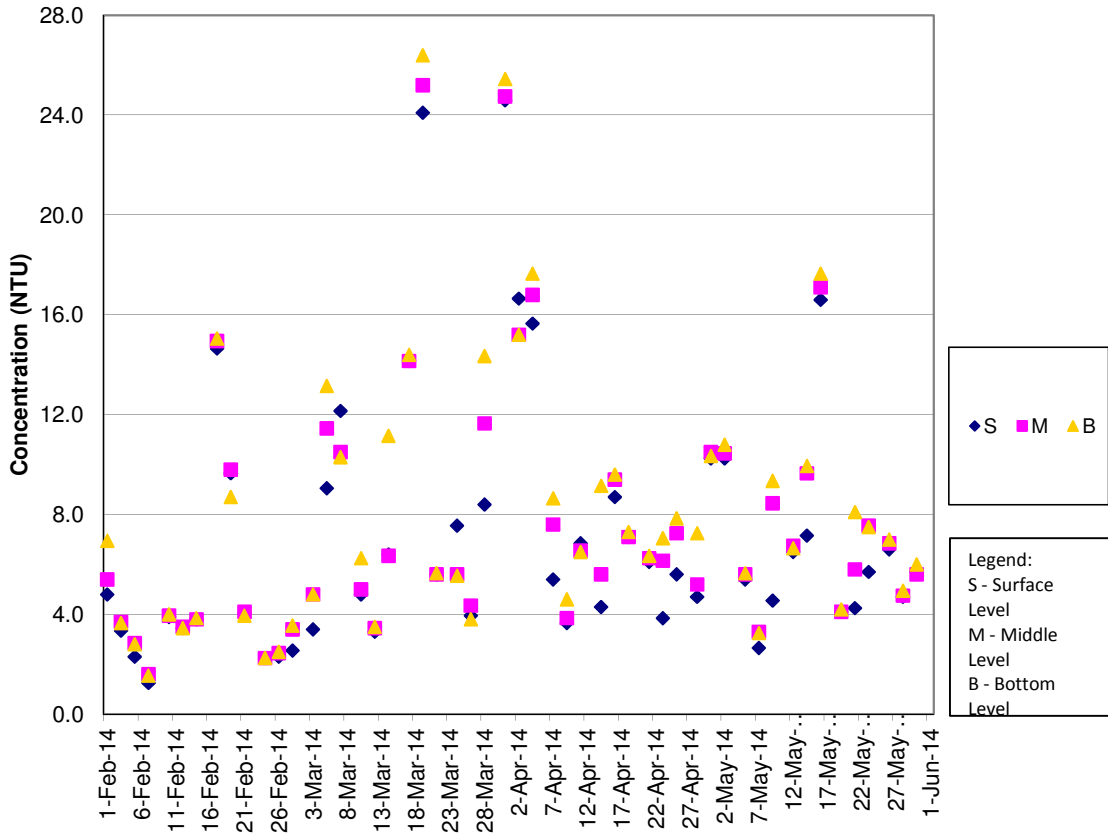




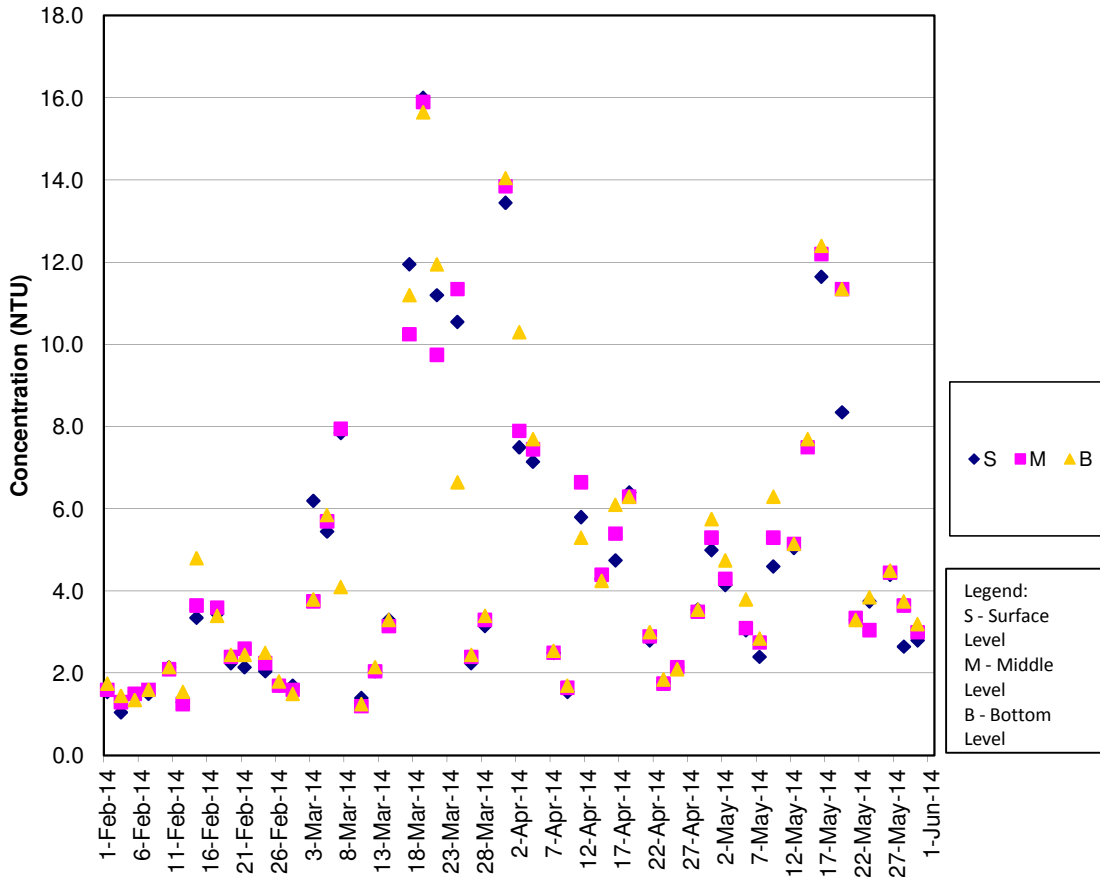
**Turbidity Concentrations at Station CS2 (Mid Ebb)**



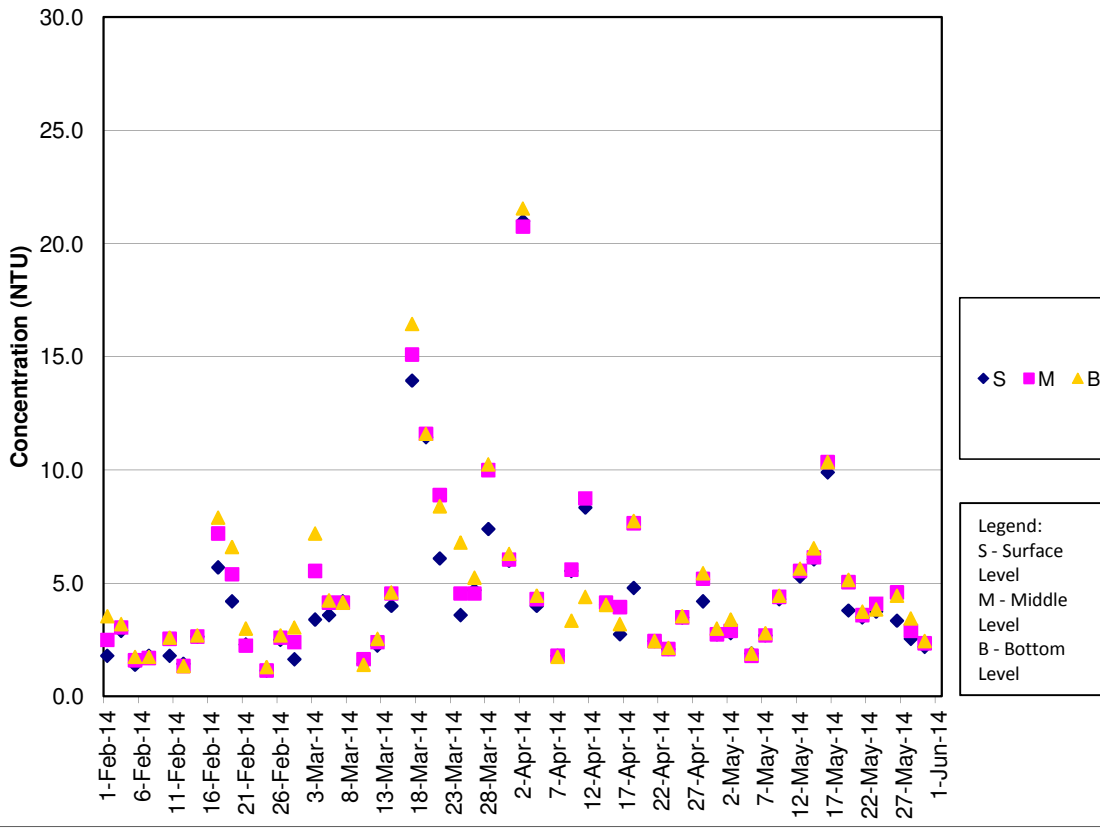
**Turbidity Concentrations at Station CS2 (Mid Flood)**



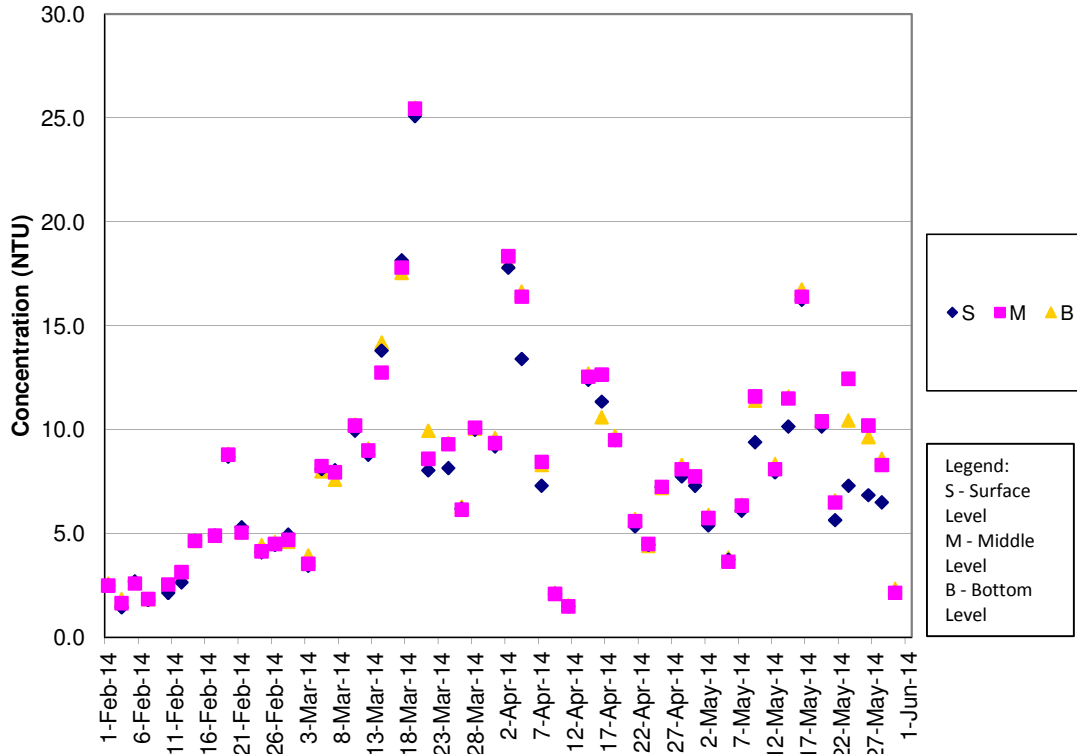
Turbidity Concentrations at Station CS(Mf)5 (Mid Ebb)



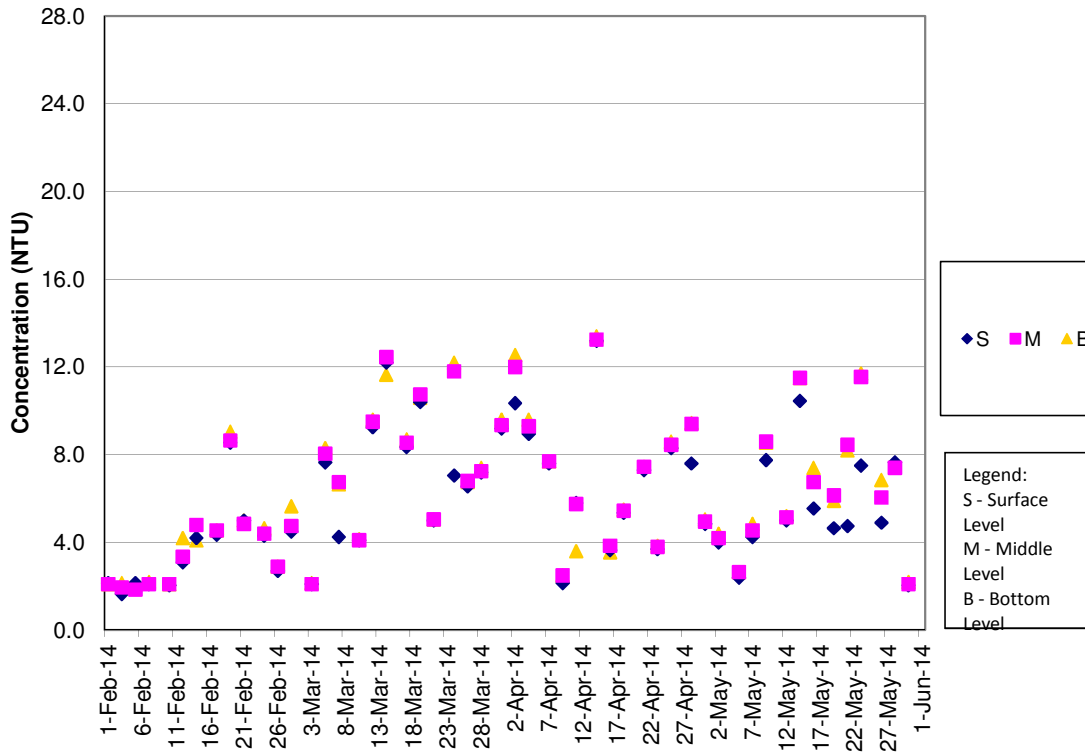
Turbidity Concentrations at Station CS(Mf)5 (Mid Flood)



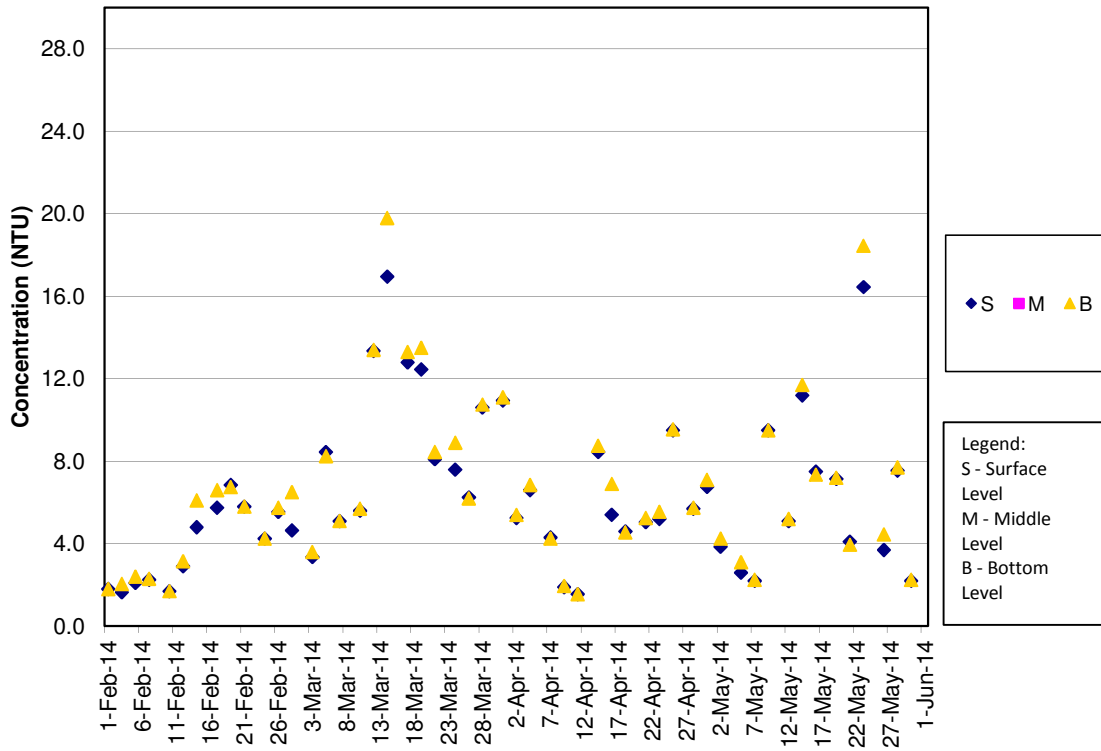
**Turbidity Concentrations at Station IS5 (Mid Ebb)**



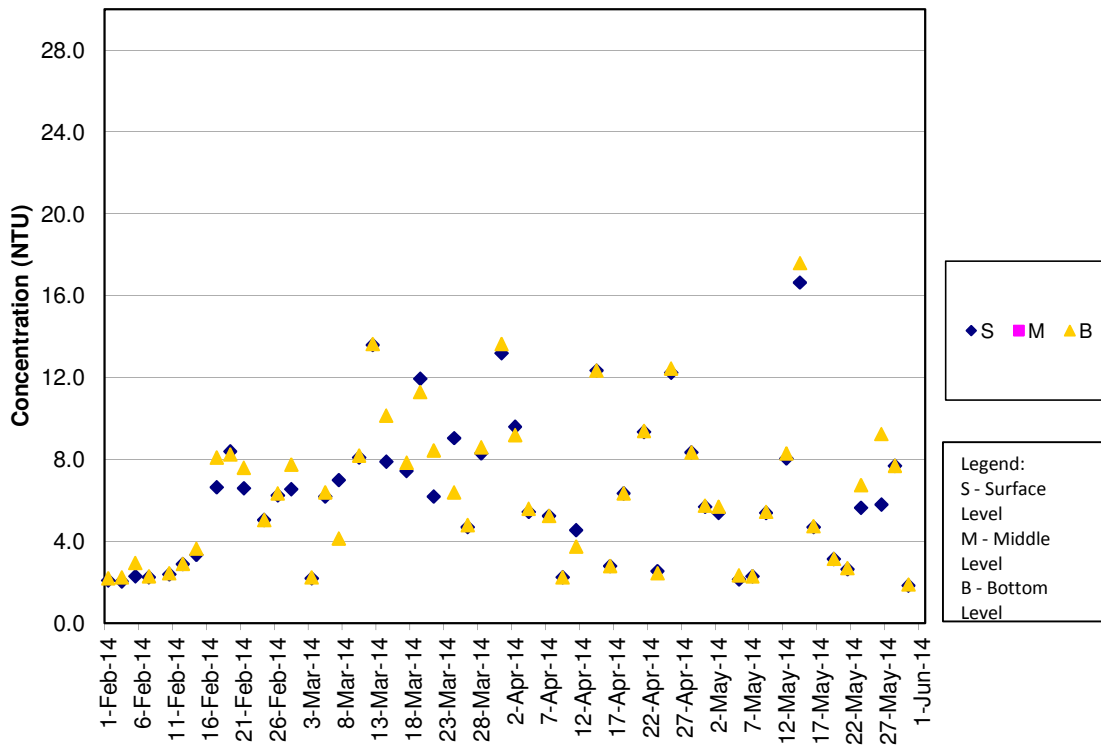
**Turbidity Concentrations at Station IS5 (Mid Flood)**



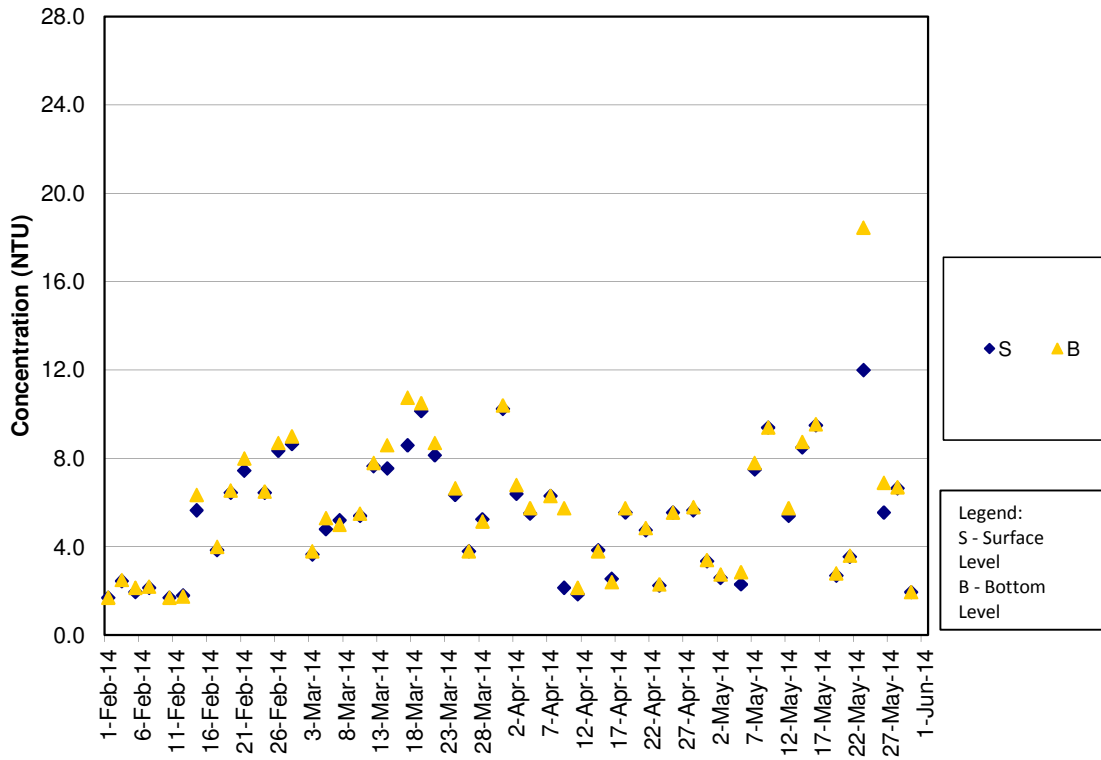
**Turbidity Concentrations at Station IS(Mf)6 (Mid Ebb)**



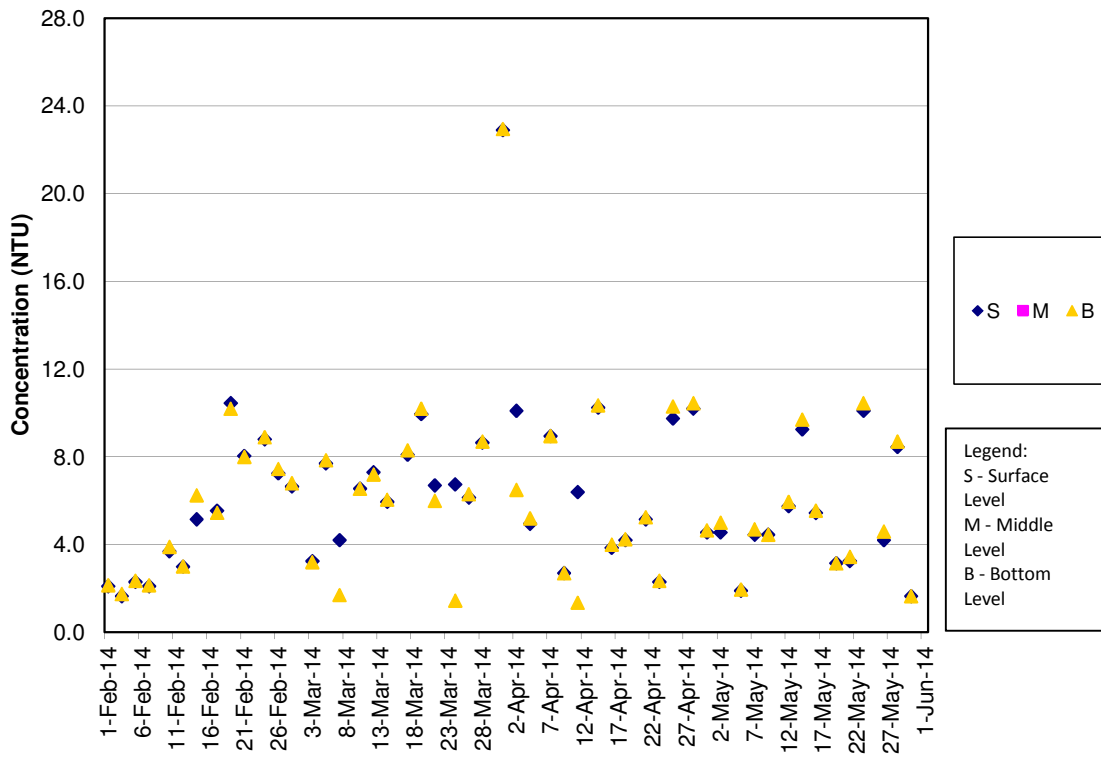
**Turbidity Concentrations at Station IS(Mf)6 (Mid Flood)**



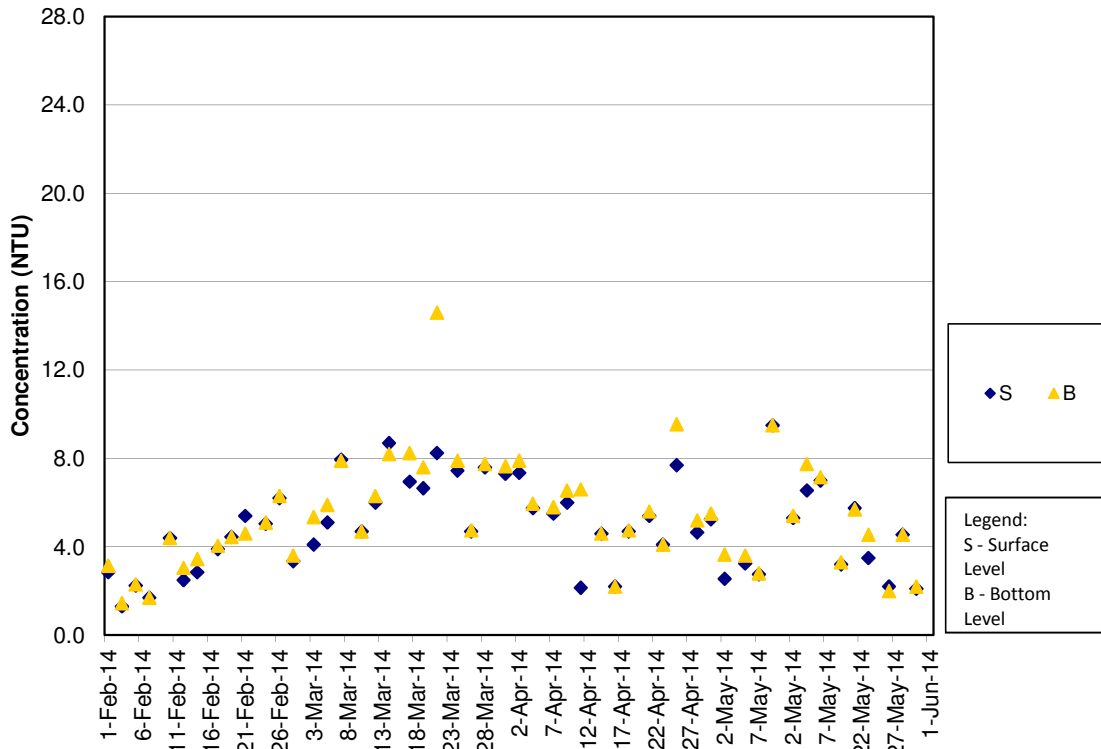
**Turbidity Concentrations at Station IS7 (Mid Ebb)**



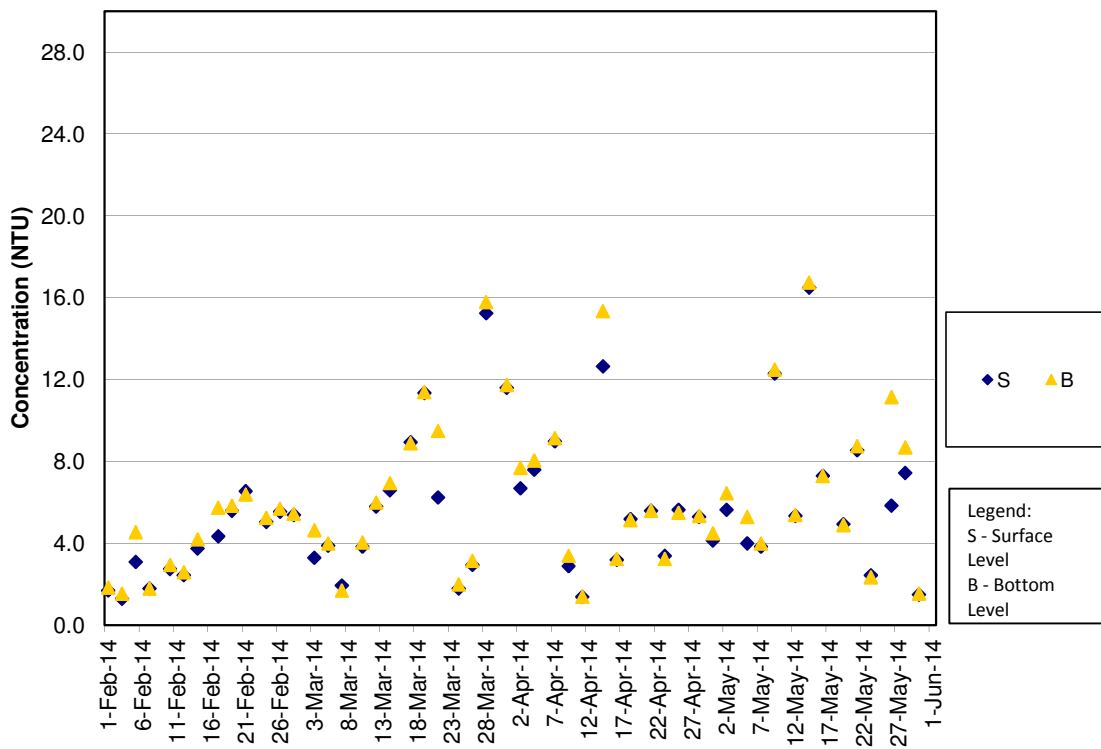
**Turbidity Concentrations at Station IS7 (Mid Flood)**



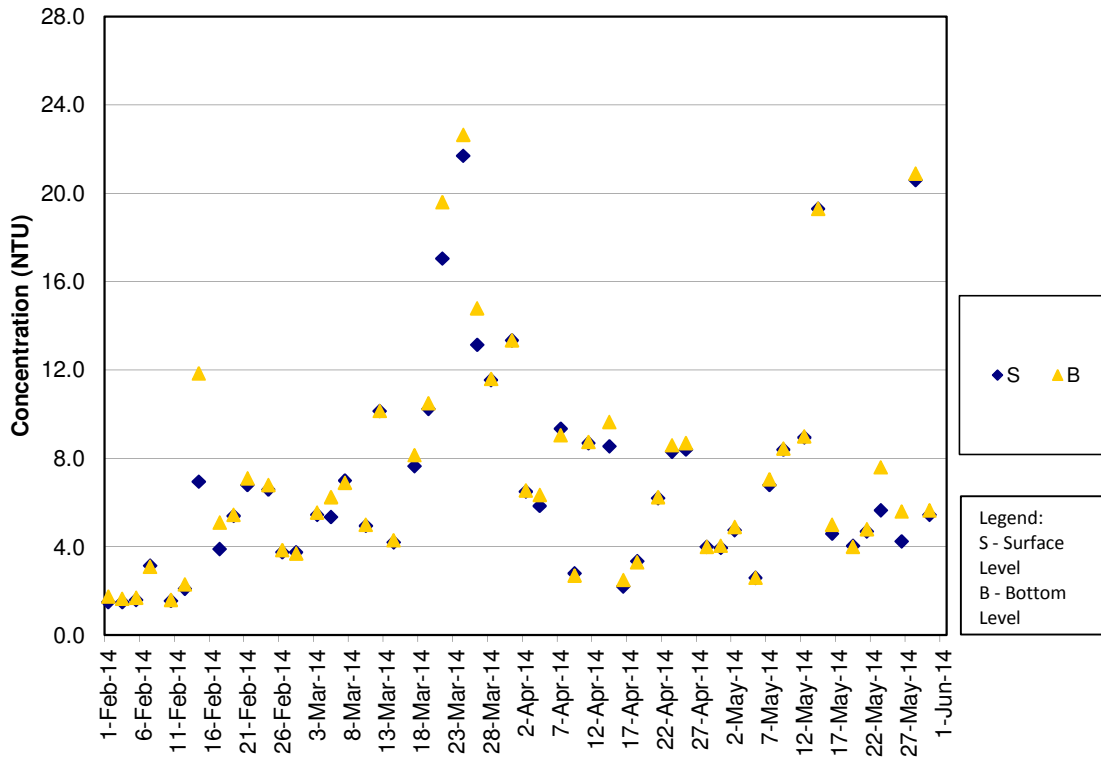
Turbidity Concentrations at Station IS8 (Mid Ebb)



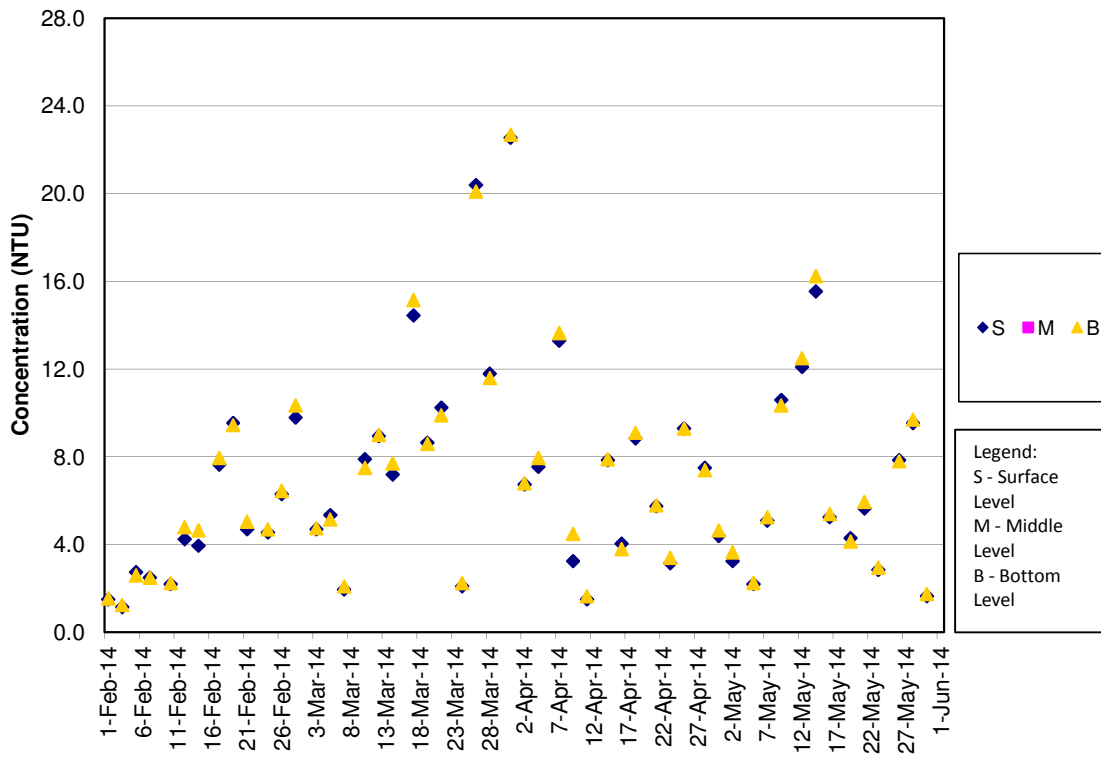
Turbidity Concentrations at Station IS8 (Mid Flood)



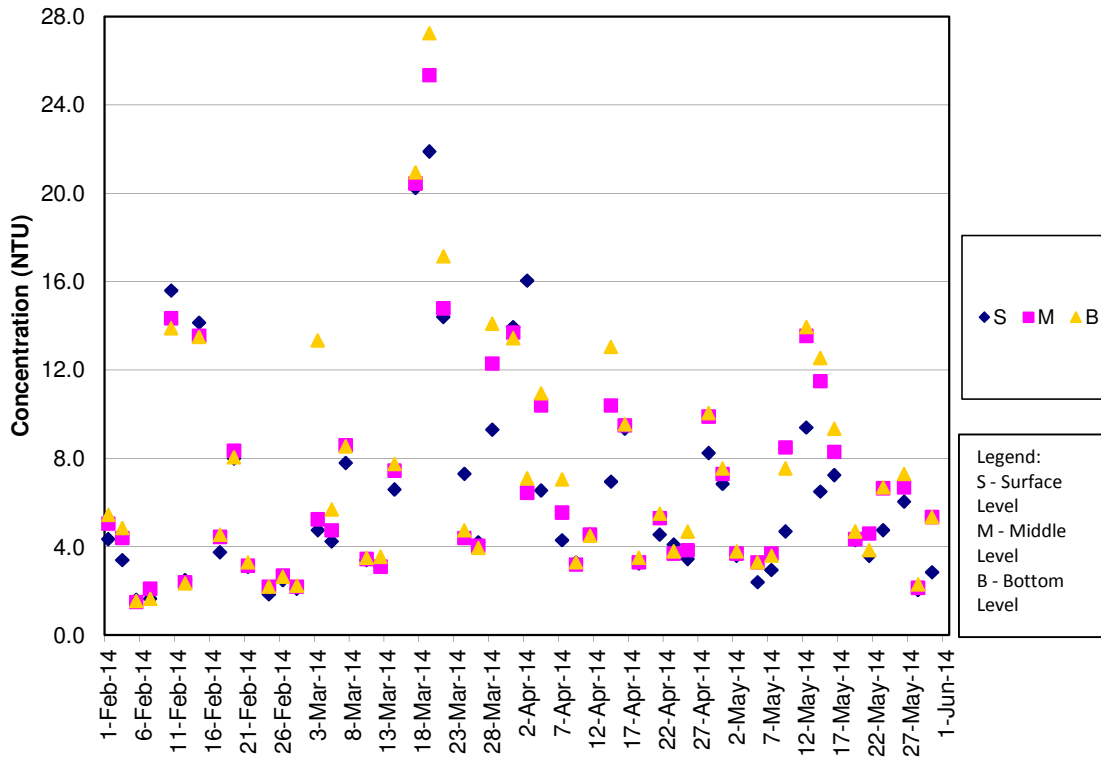
Turbidity Concentrations at Station IS(Mf)9 (Mid Ebb)



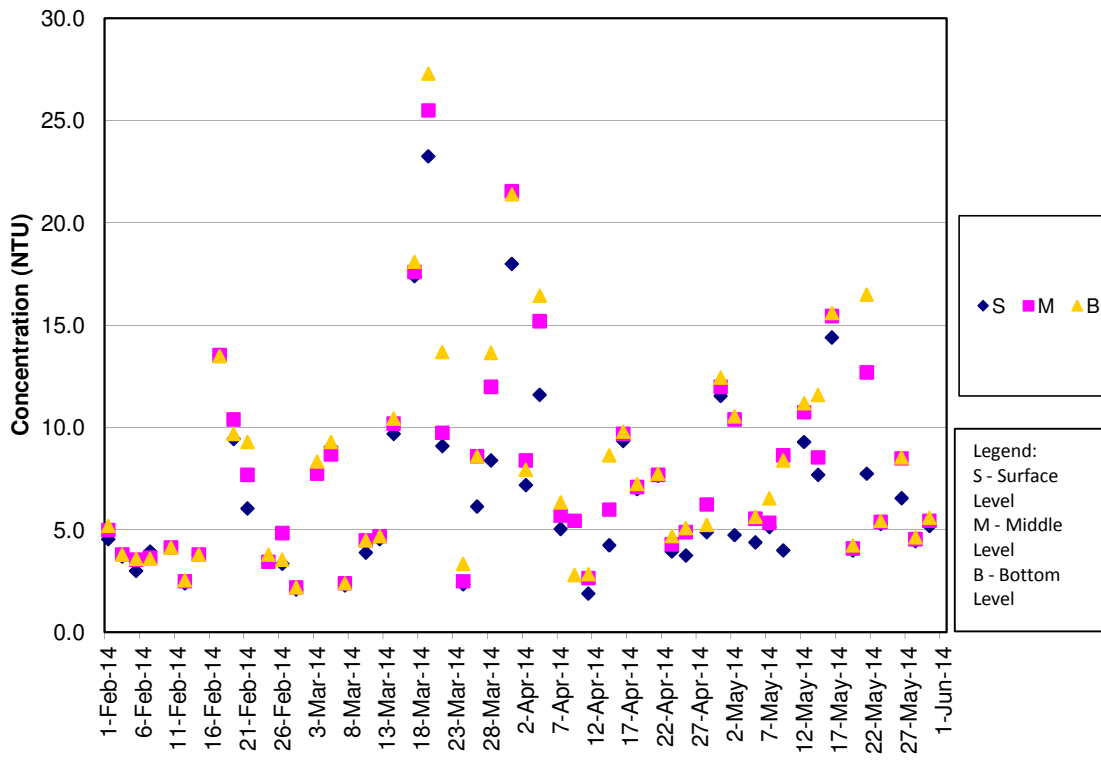
Turbidity Concentrations at Station IS(Mf)9 (Mid Flood)



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

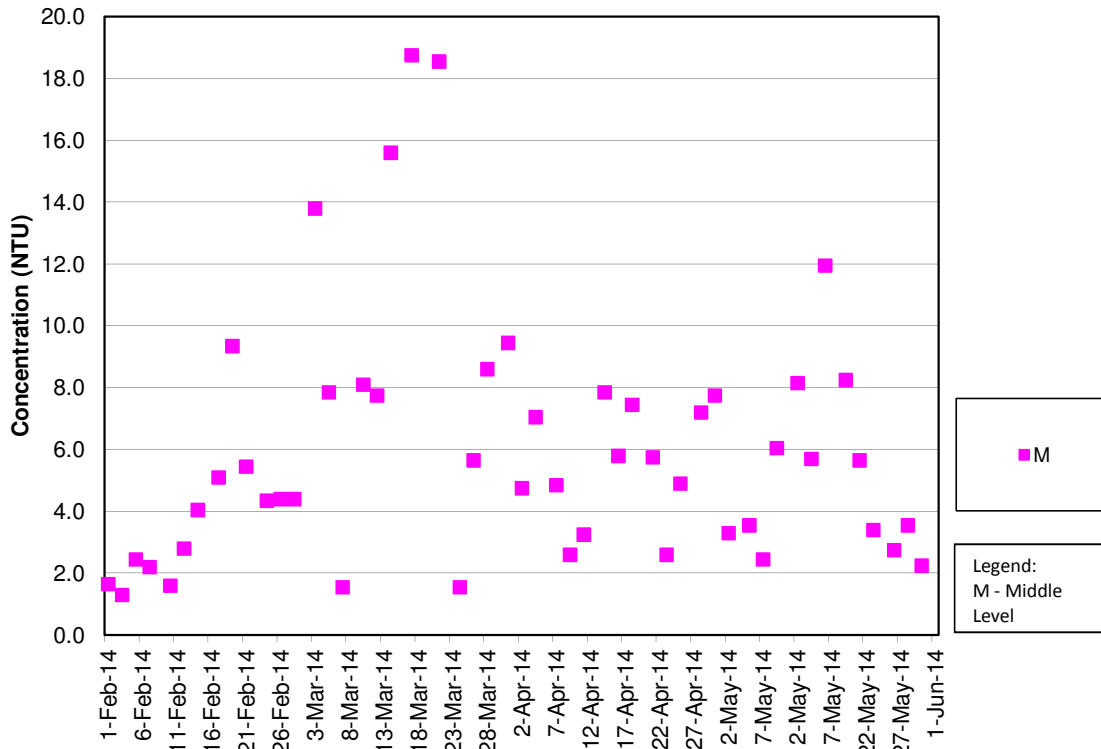


**Turbidity Concentrations at Station IS10 (Mid Flood)**

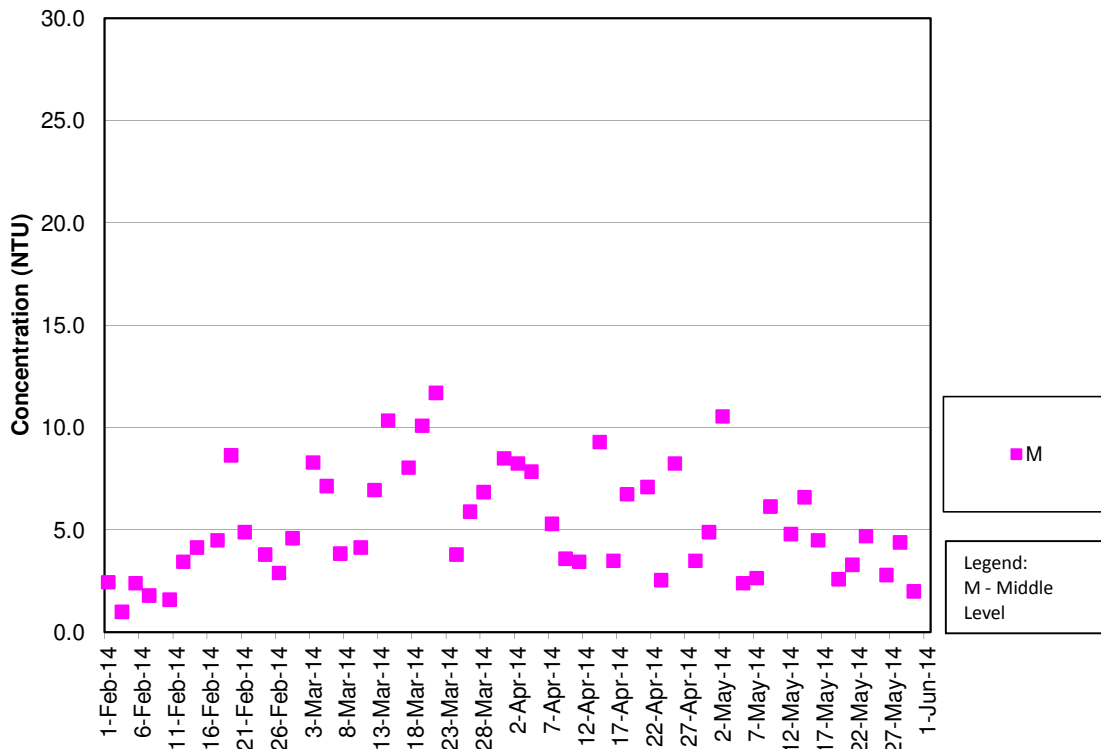




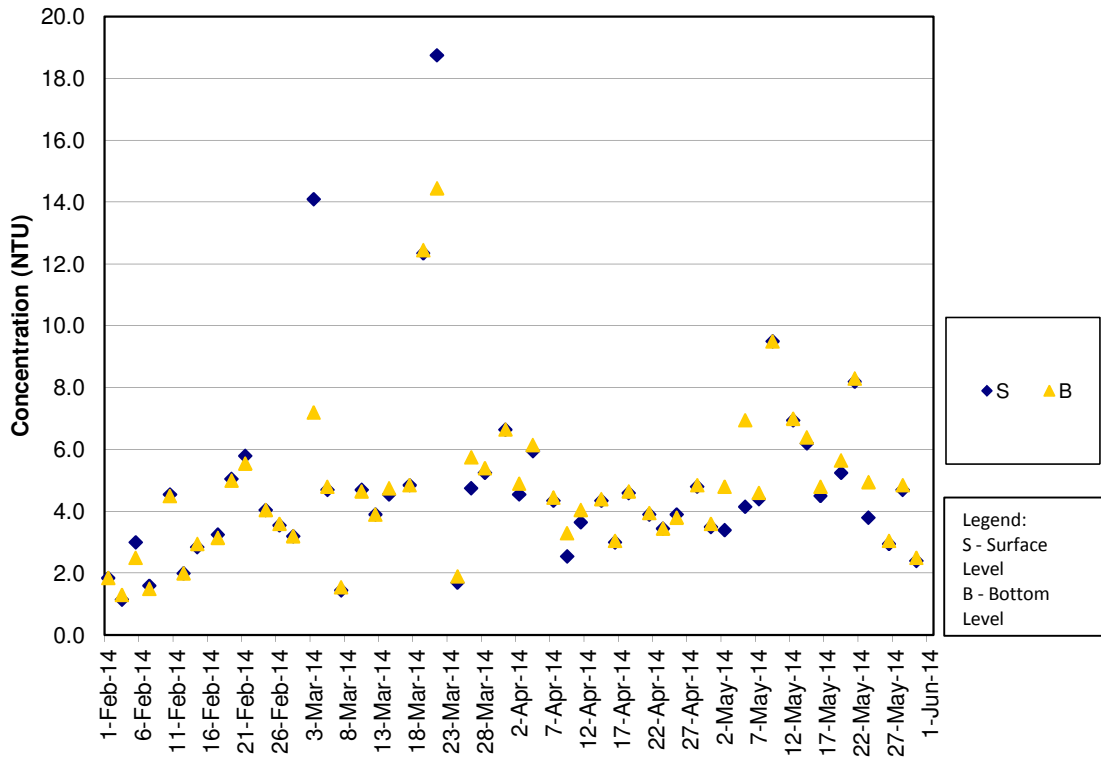
Turbidity Concentrations at Station SR3 (Mid Ebb)



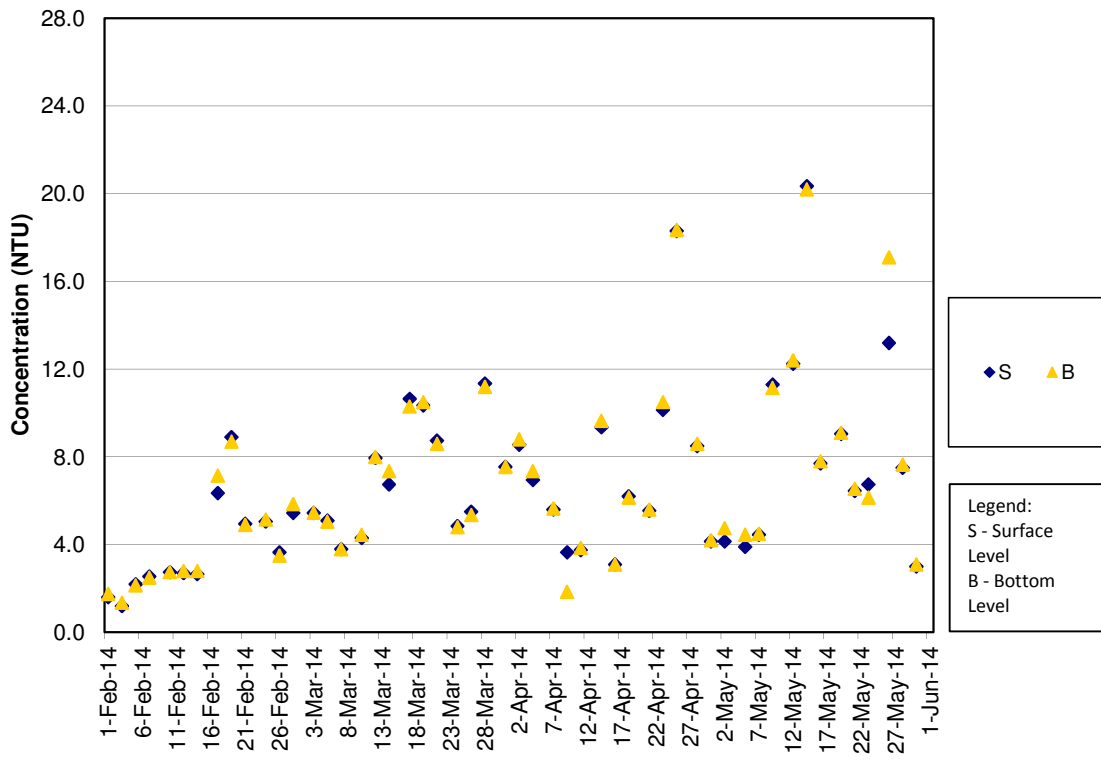
Turbidity Concentrations at Station SR3 (Mid Flood)



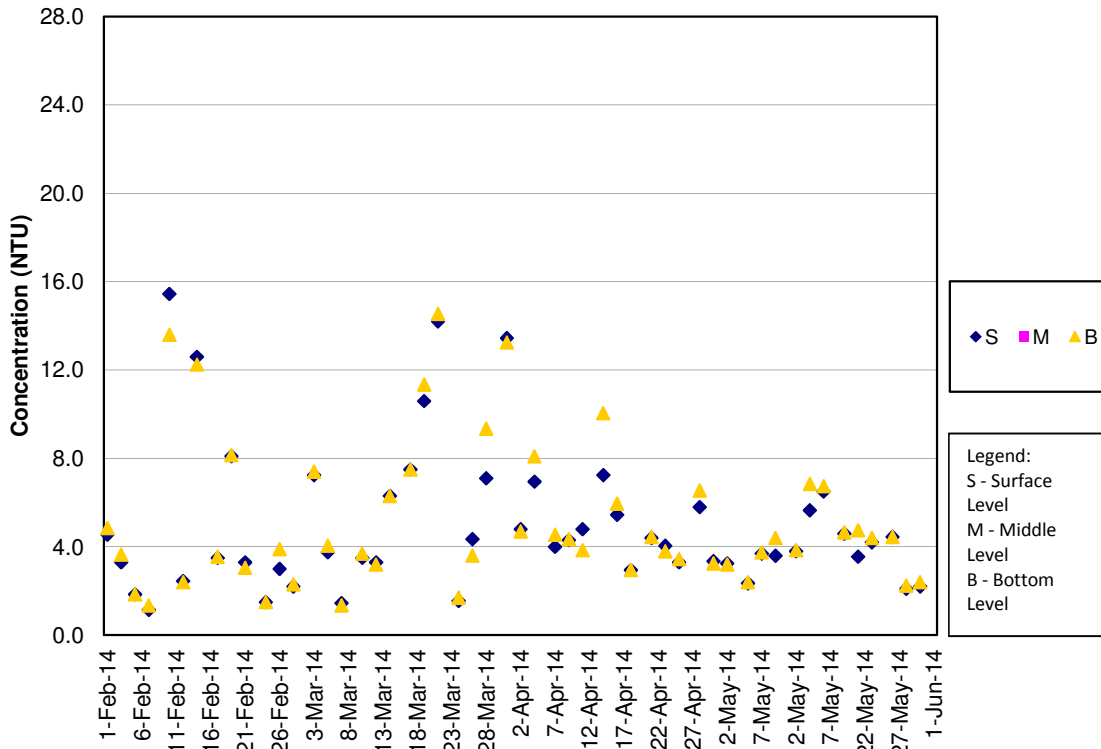
**Turbidity Concentrations at Station SR4 (Mid Ebb)**



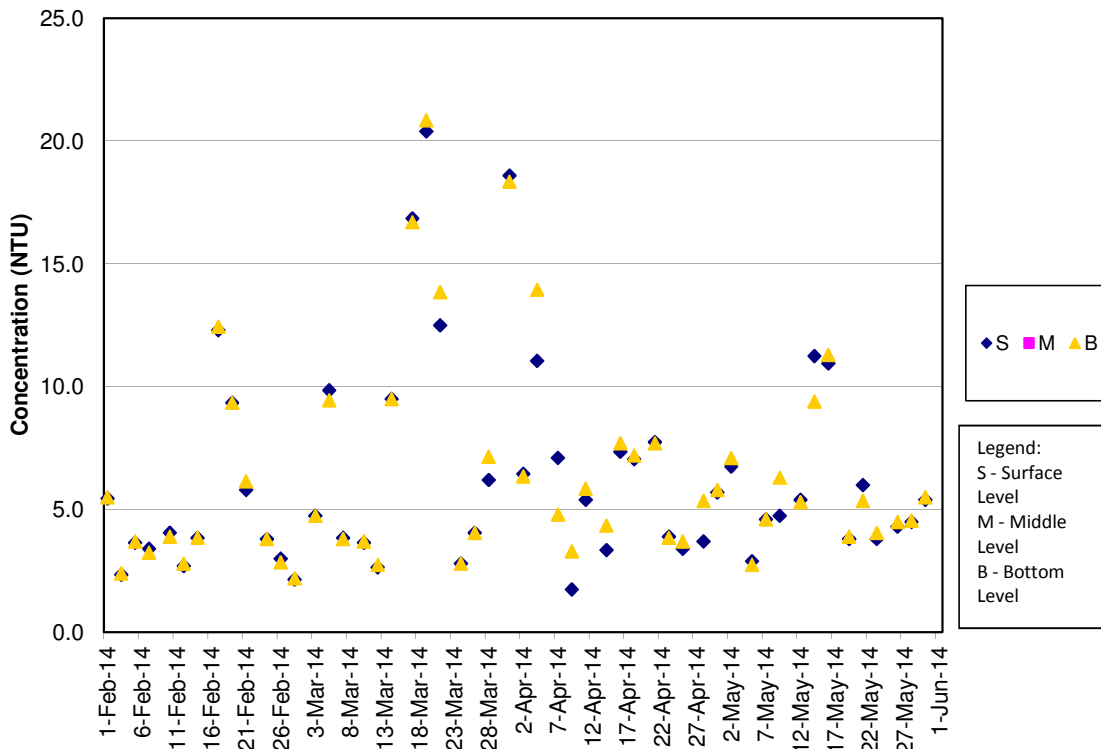
**Turbidity Concentrations at Station SR4 (Mid Flood)**



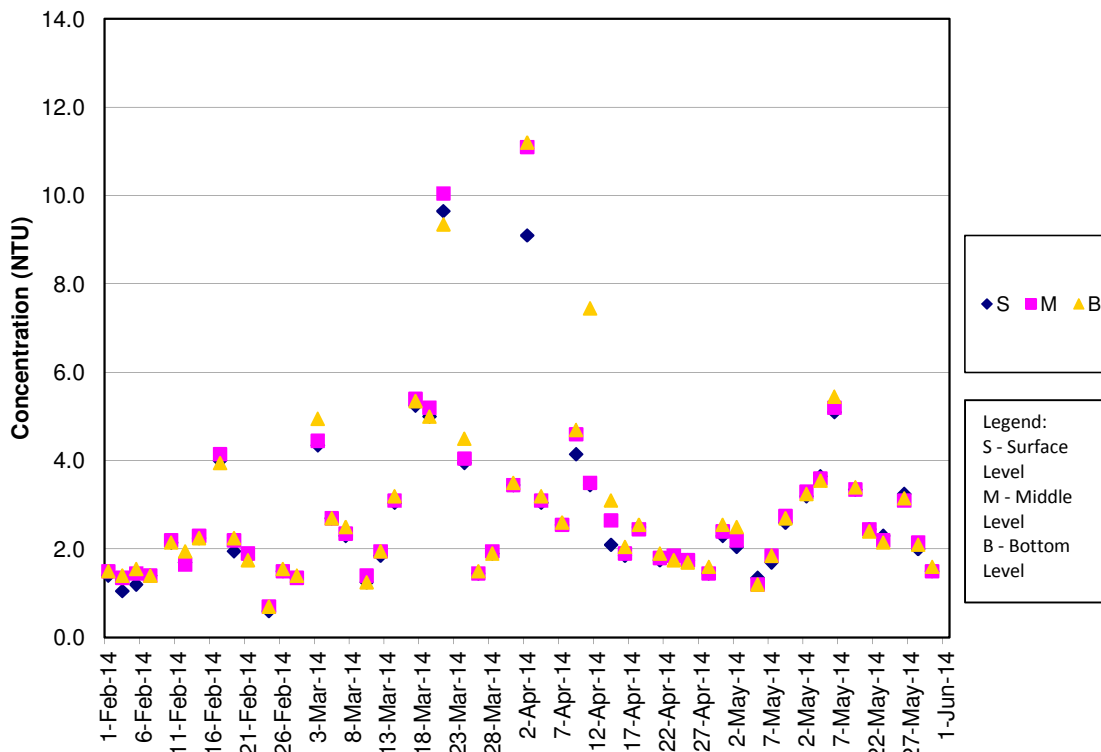
**Turbidity Concentrations at Station SR5 (Mid Ebb)**



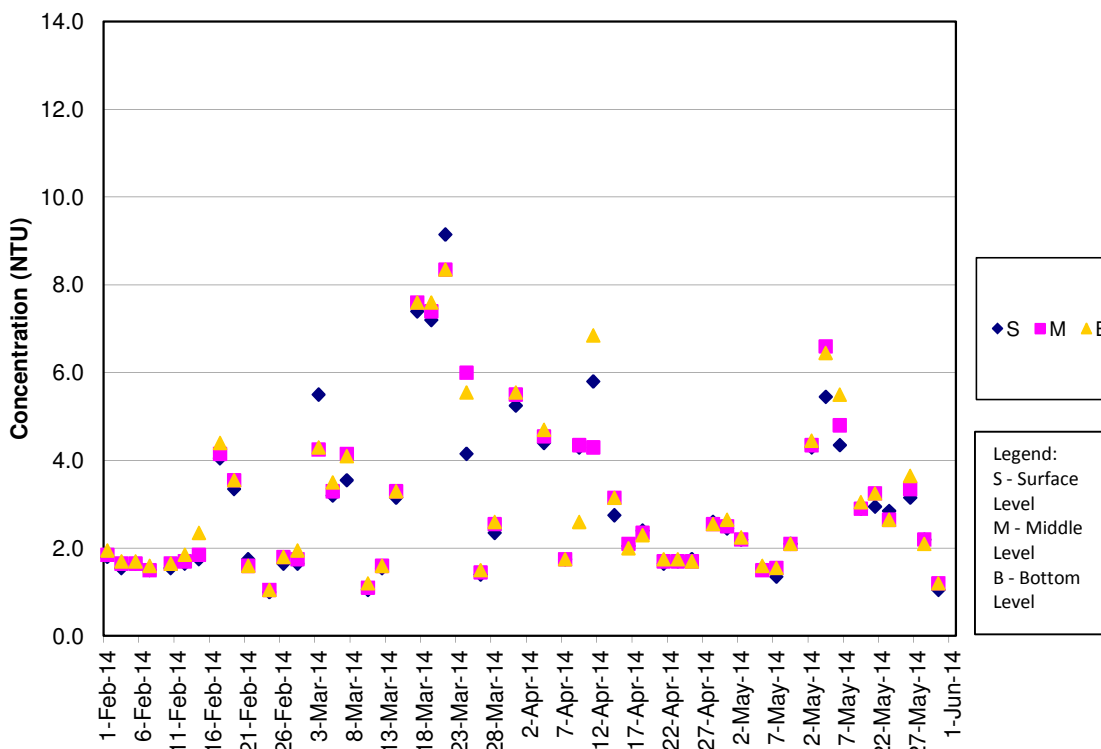
**Turbidity Concentrations at Station SR5 (Mid Flood)**



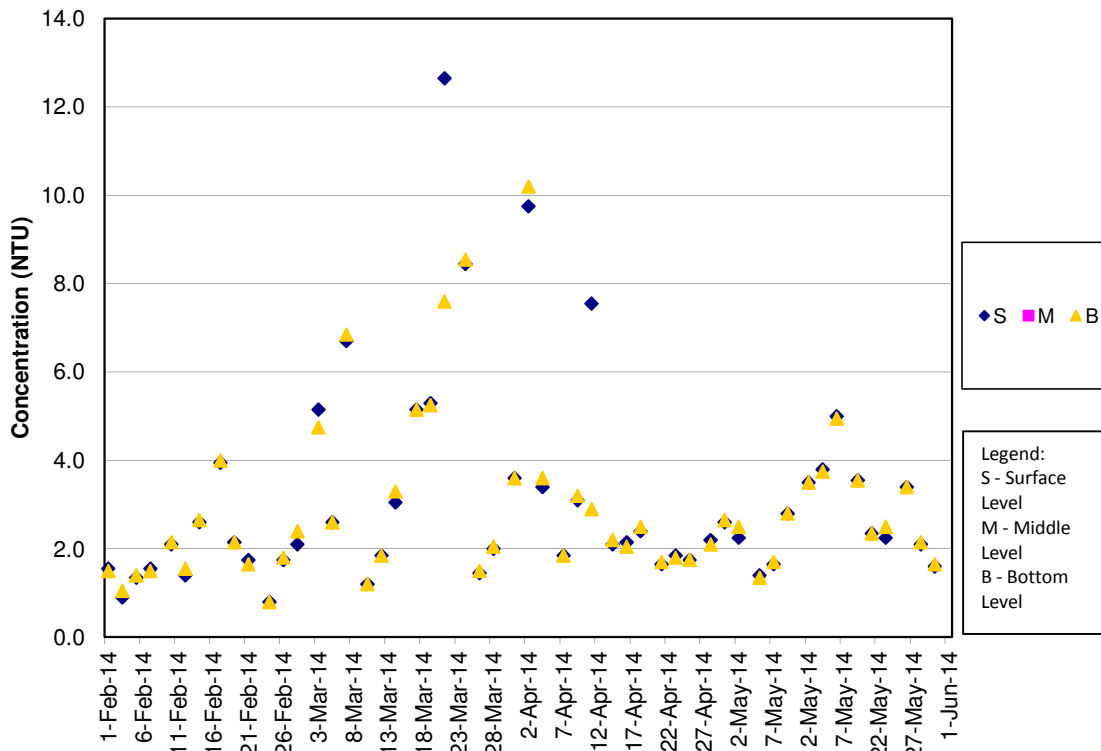
**Turbidity Concentrations at Station SR10A (Mid Ebb)**



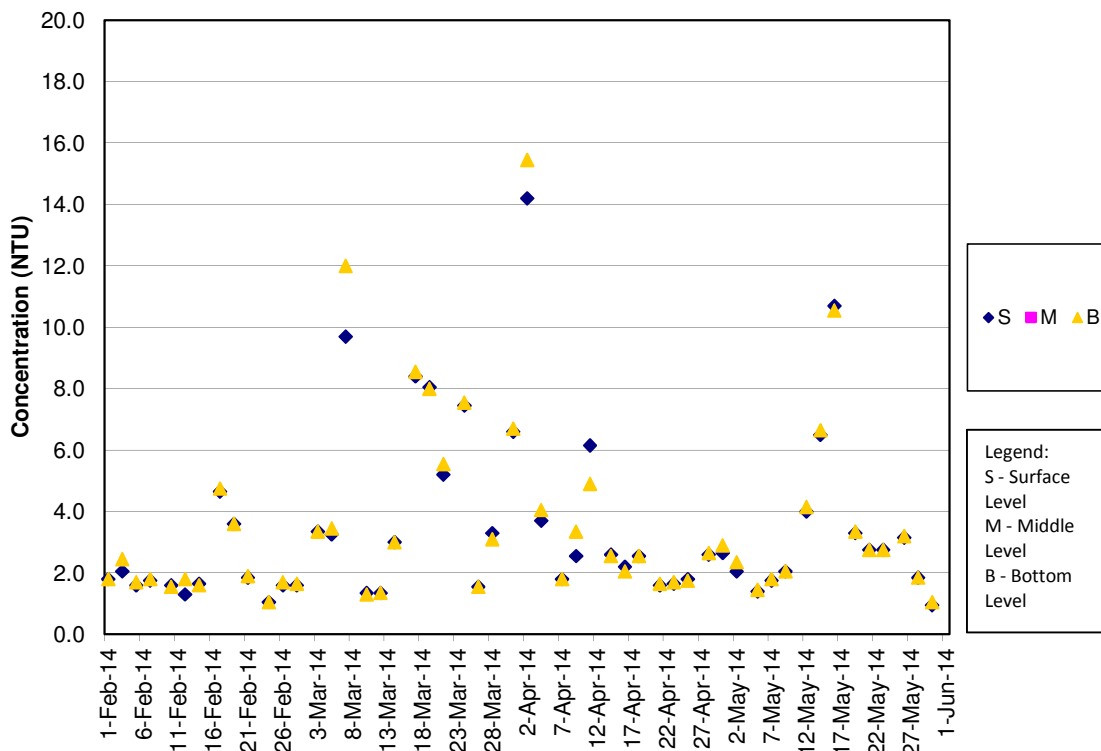
**Turbidity Concentrations at Station SR10A (Mid Flood)**



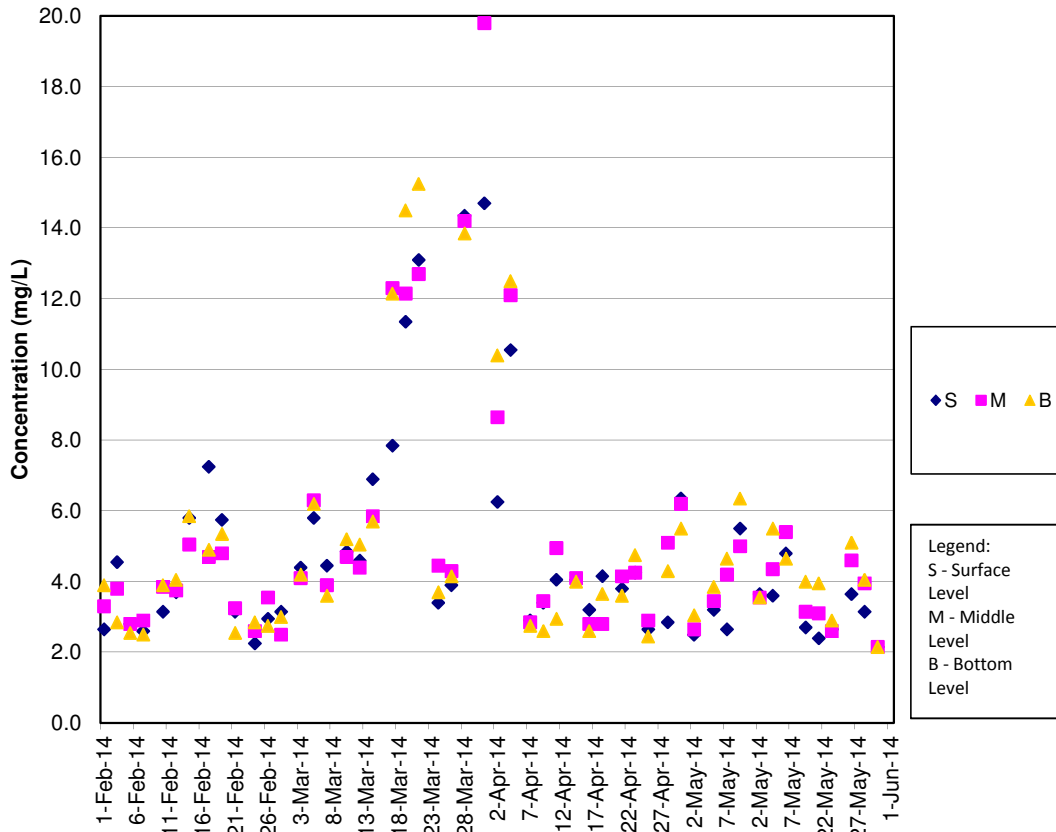
**Turbidity Concentrations at Station SR10B (Mid Ebb)**



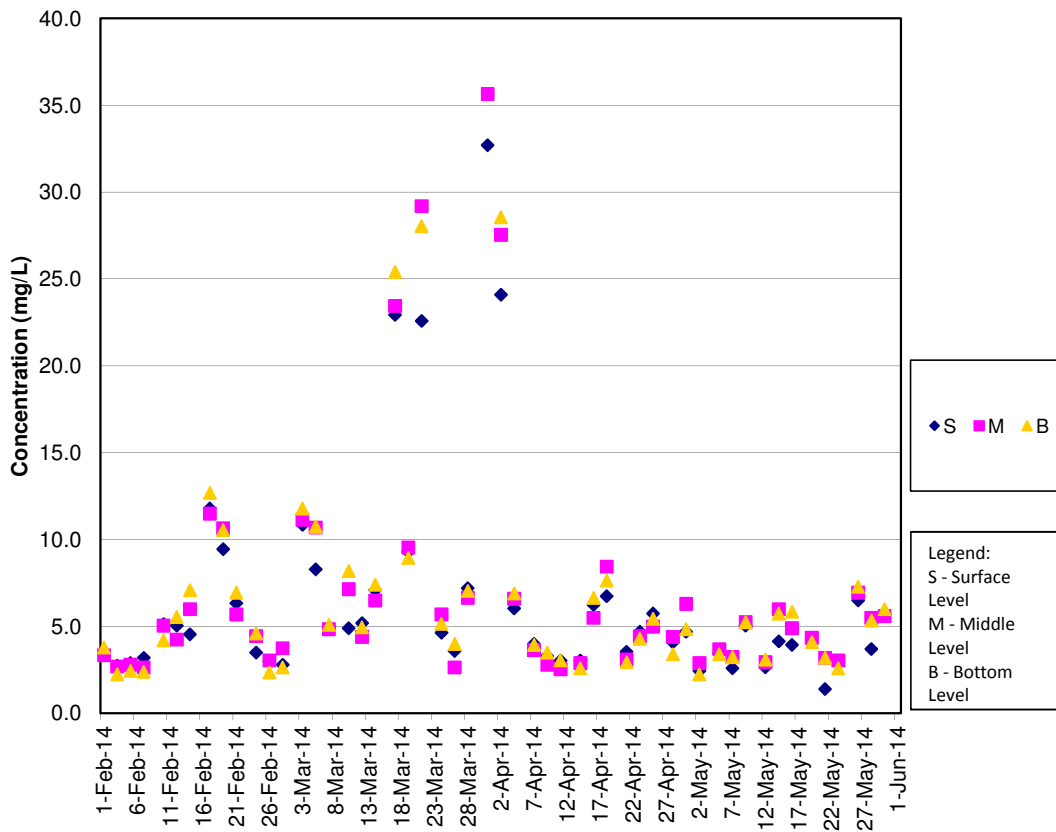
**Turbidity Concentrations at Station SR10B (Mid Flood)**



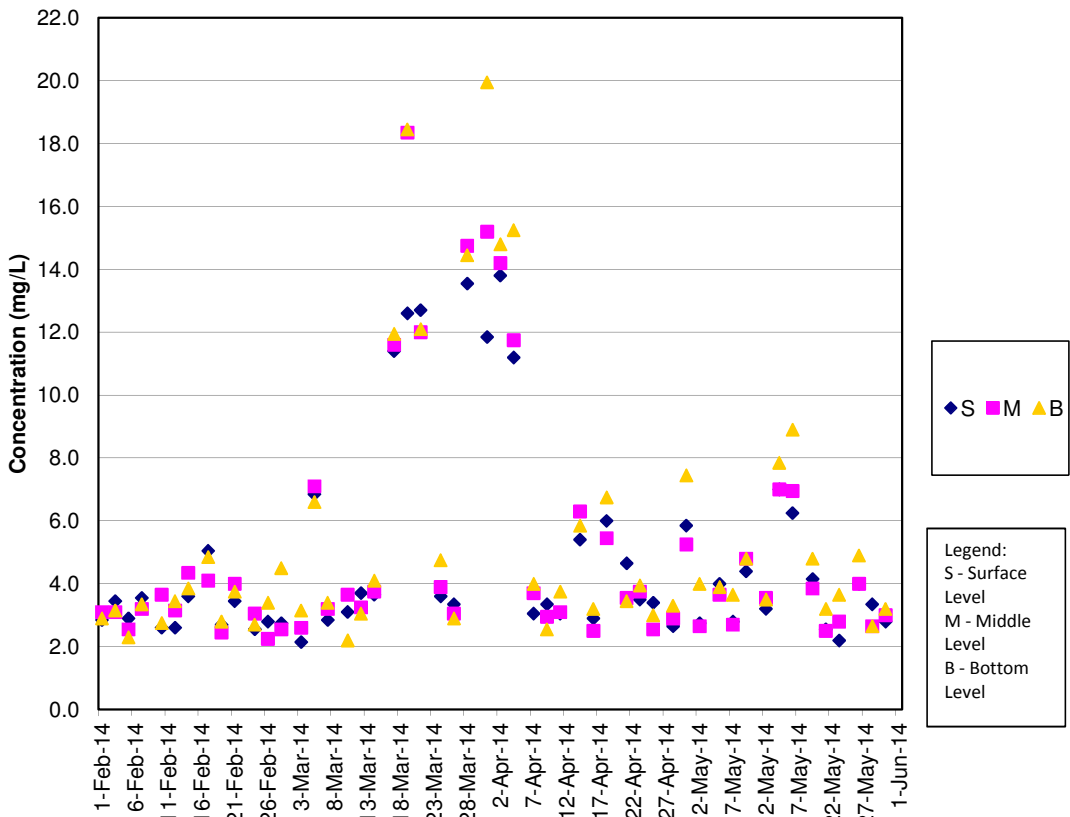
SS Concentrations at Station CS2 (Mid Ebb)



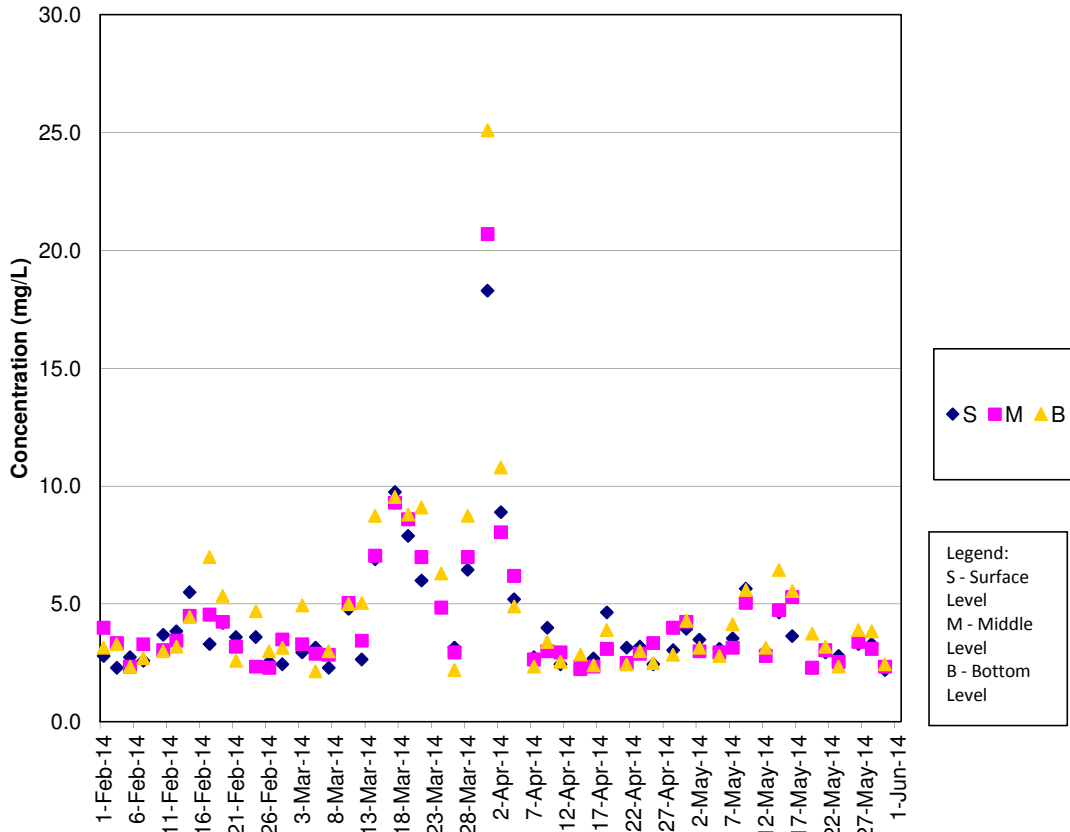
SS Concentrations at Station CS2 (Mid Flood)



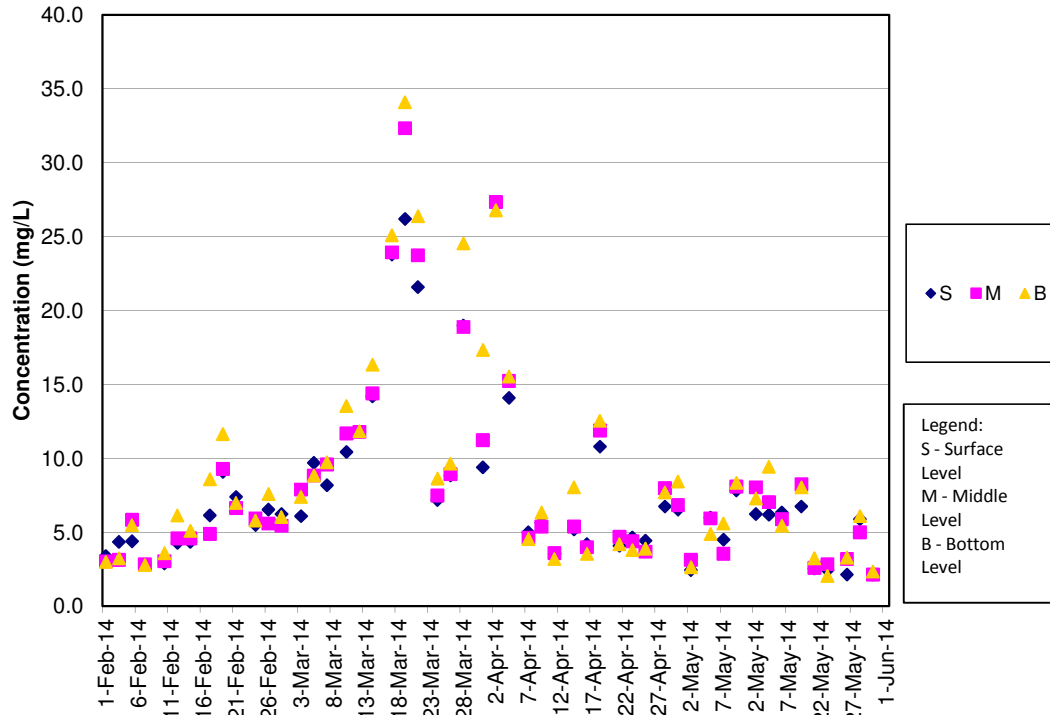
SS Concentrations at Station CS(Mf)5 (Mid Ebb)



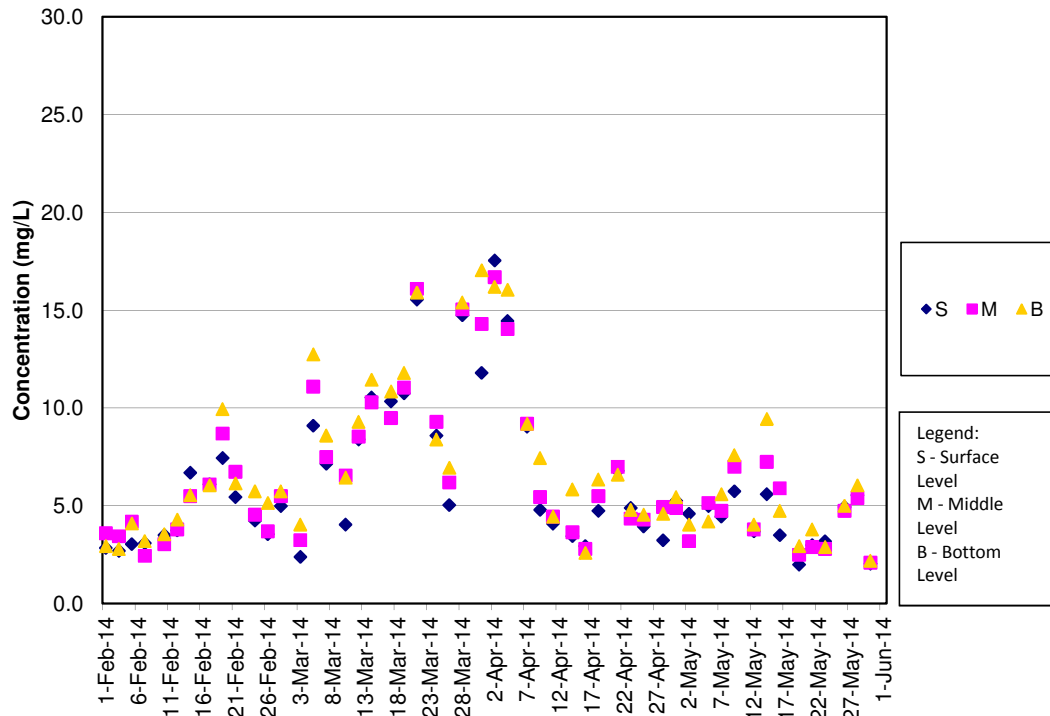
SS Concentrations at Station CS(Mf)5 (Mid Flood)



SS Concentrations at Station IS5 (Mid Ebb)

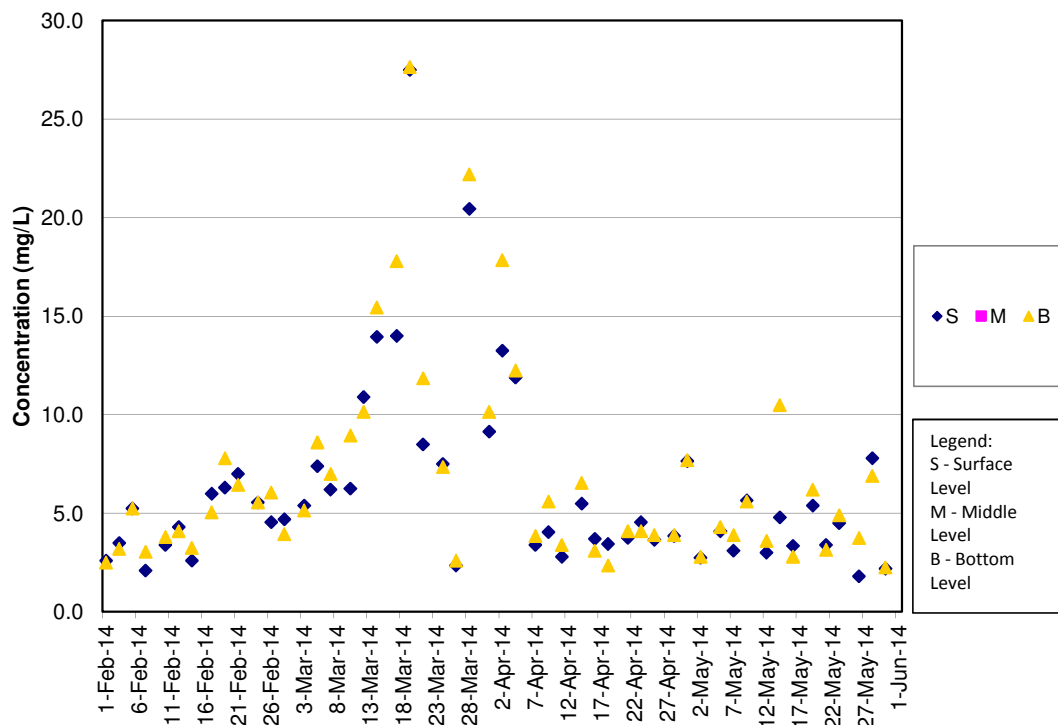


SS Concentrations at Station IS5 (Mid Flood)

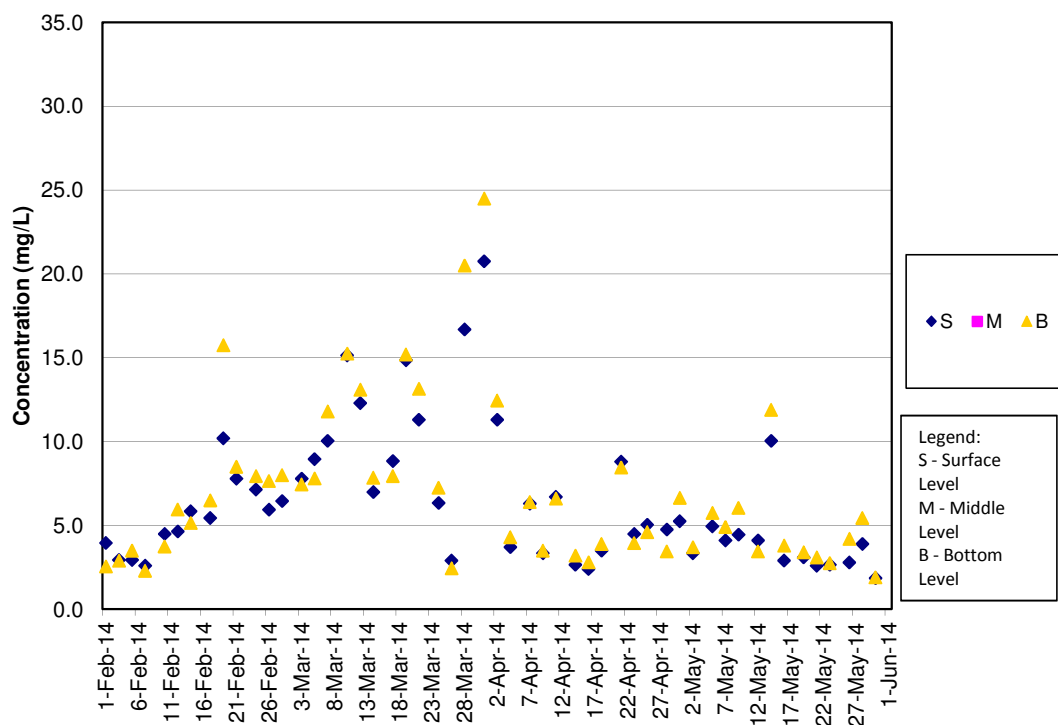




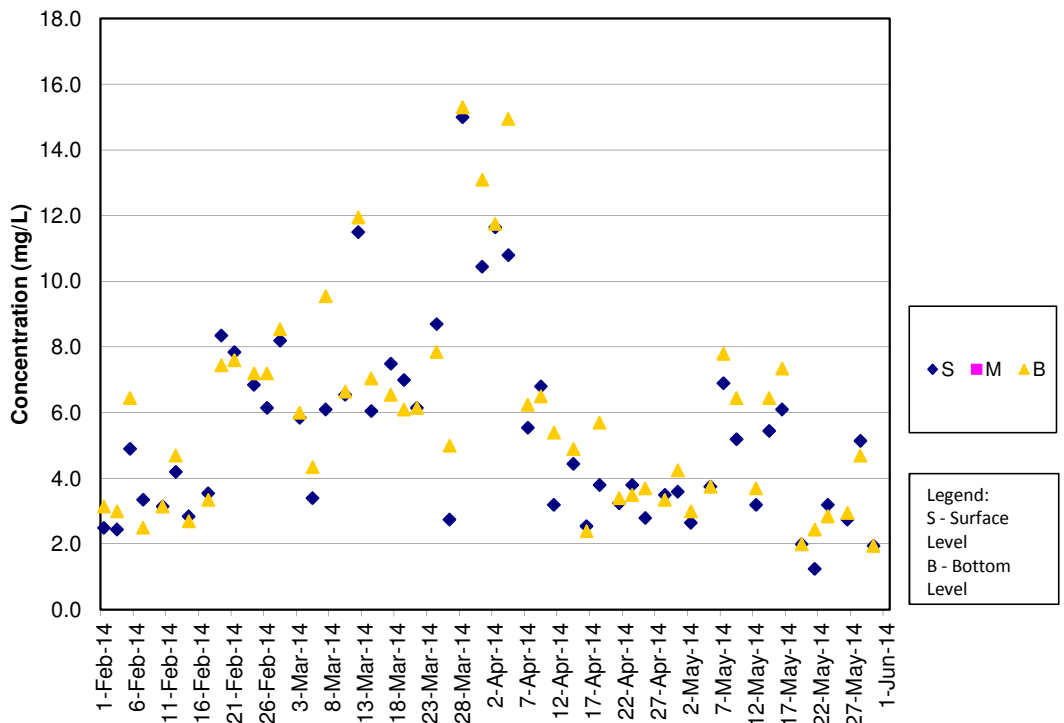
SS Concentrations at Station IS(Mf)6 (Mid Ebb)



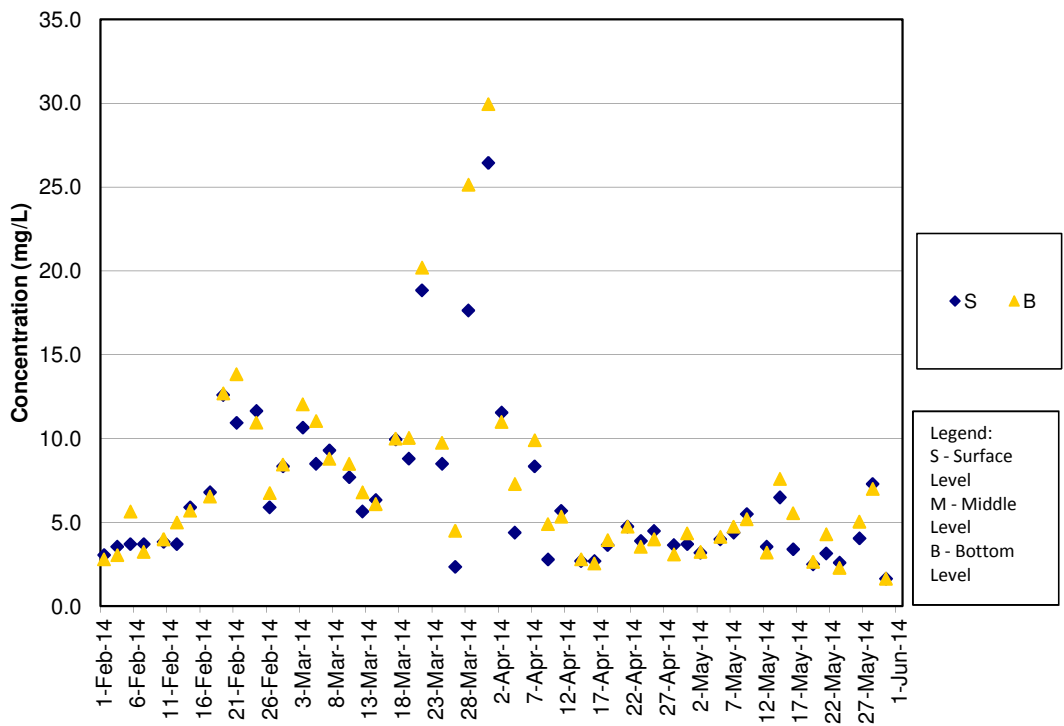
SS Concentrations at Station IS(Mf)6 (Mid Flood)



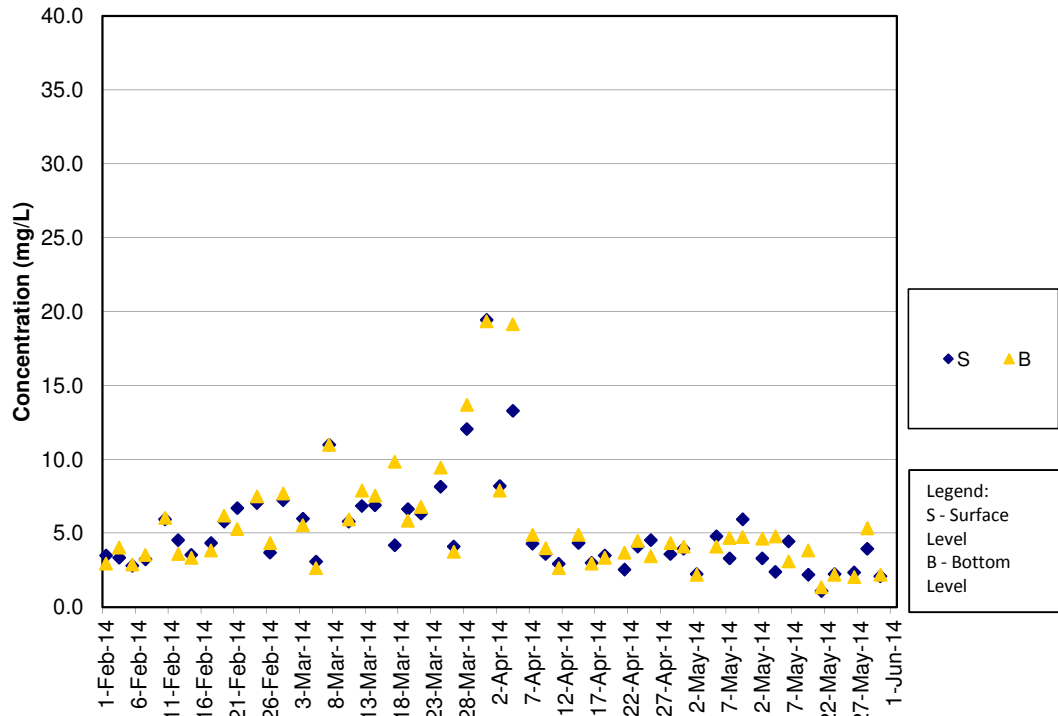
SS Concentrations at Station IS7 (Mid Ebb)



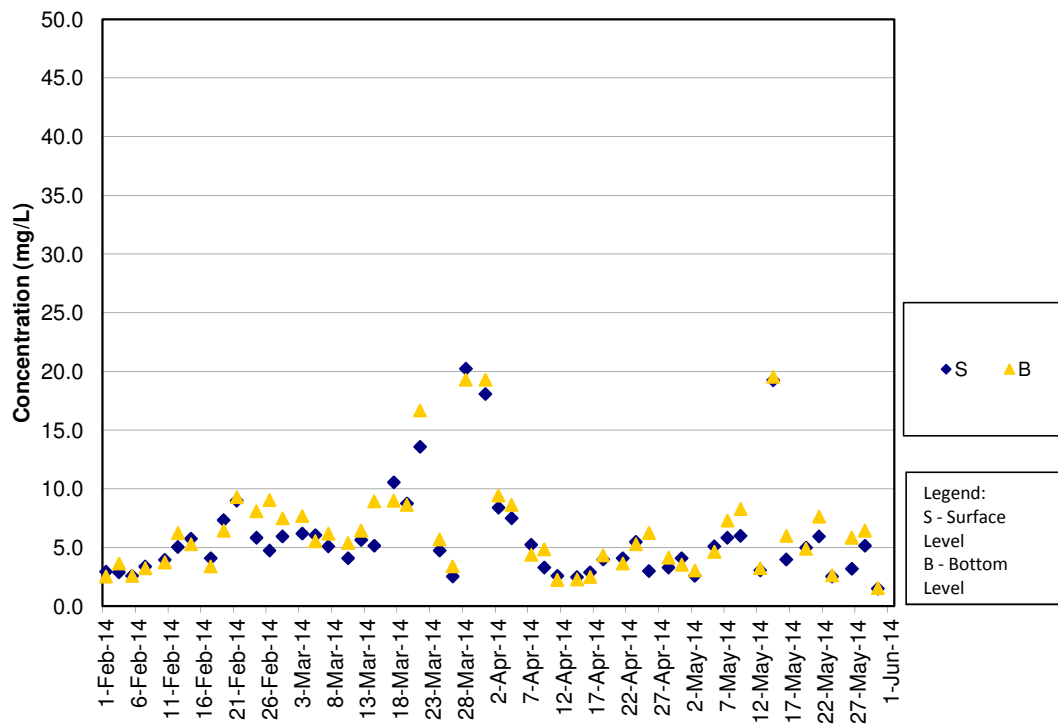
SS Concentrations at Station IS7 (Mid Flood)



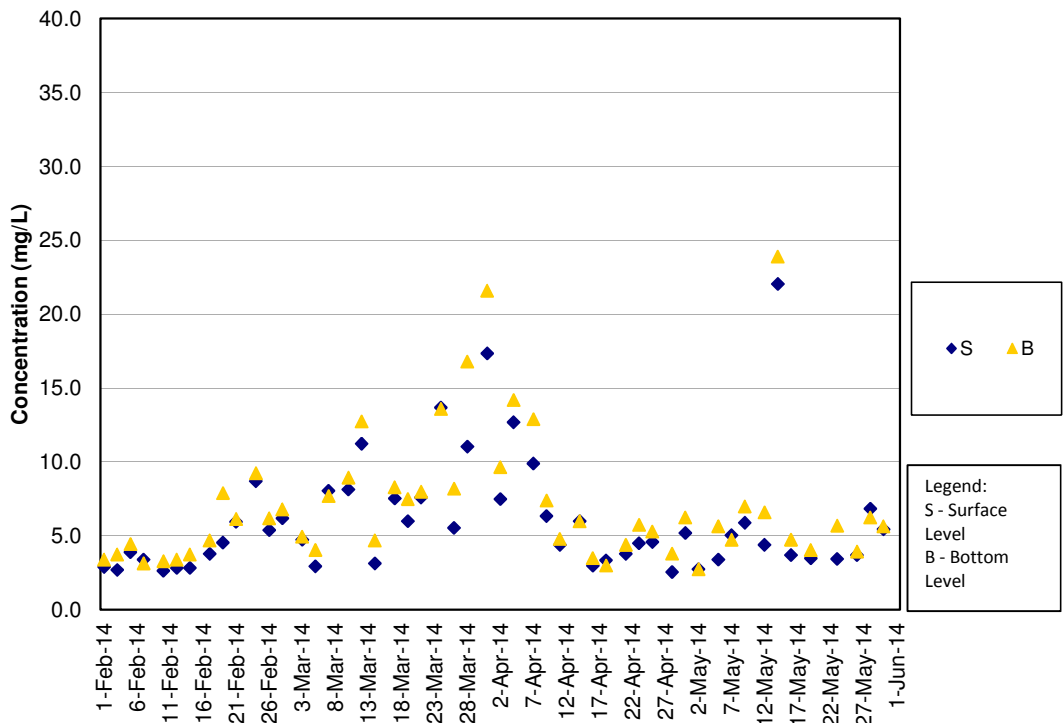
SS Concentrations at Station IS8 (Mid Ebb)



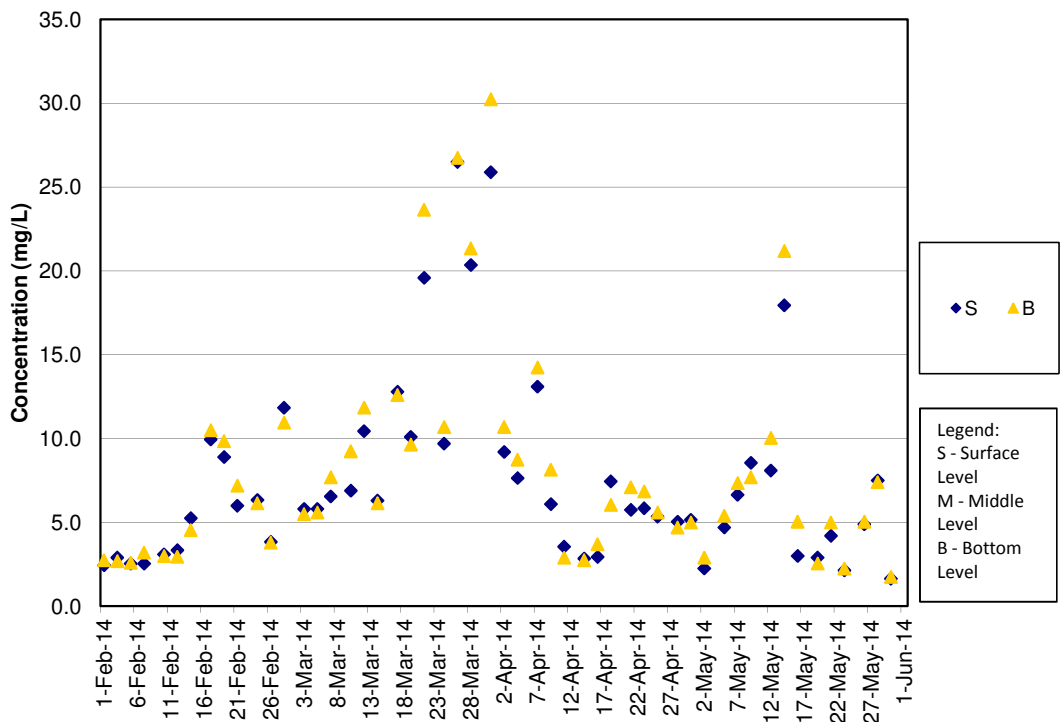
SS Concentrations at Station IS8 (Mid Flood)



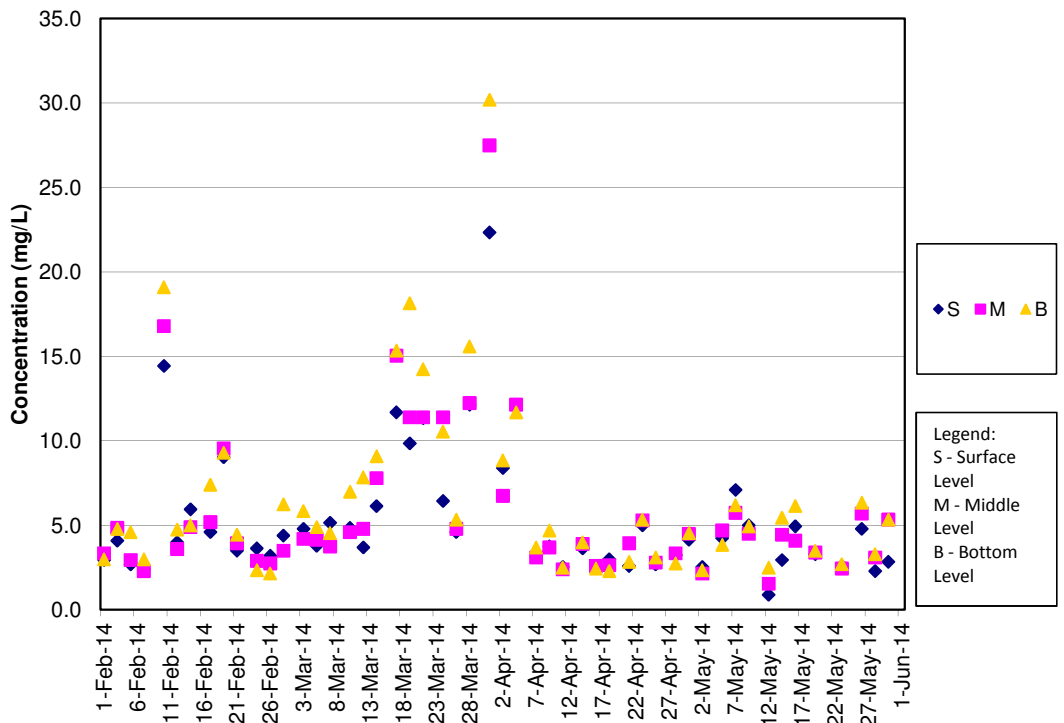
SS Concentrations at Station IS(Mf)9 (Mid Ebb)



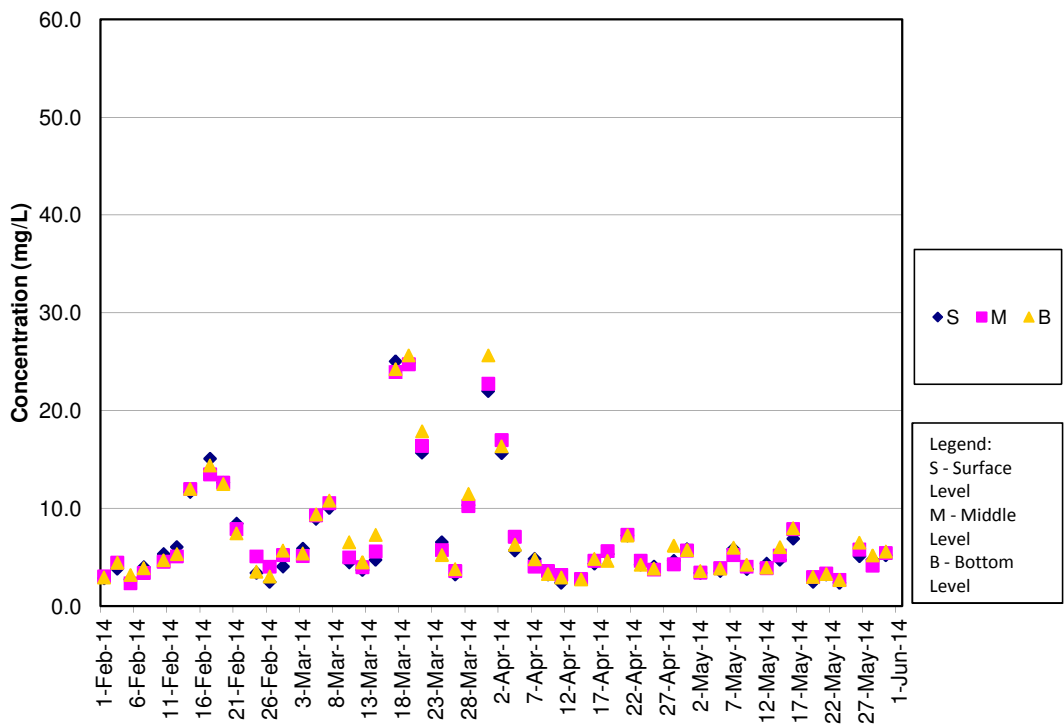
SS Concentrations at Station IS(Mf)9 (Mid Flood)



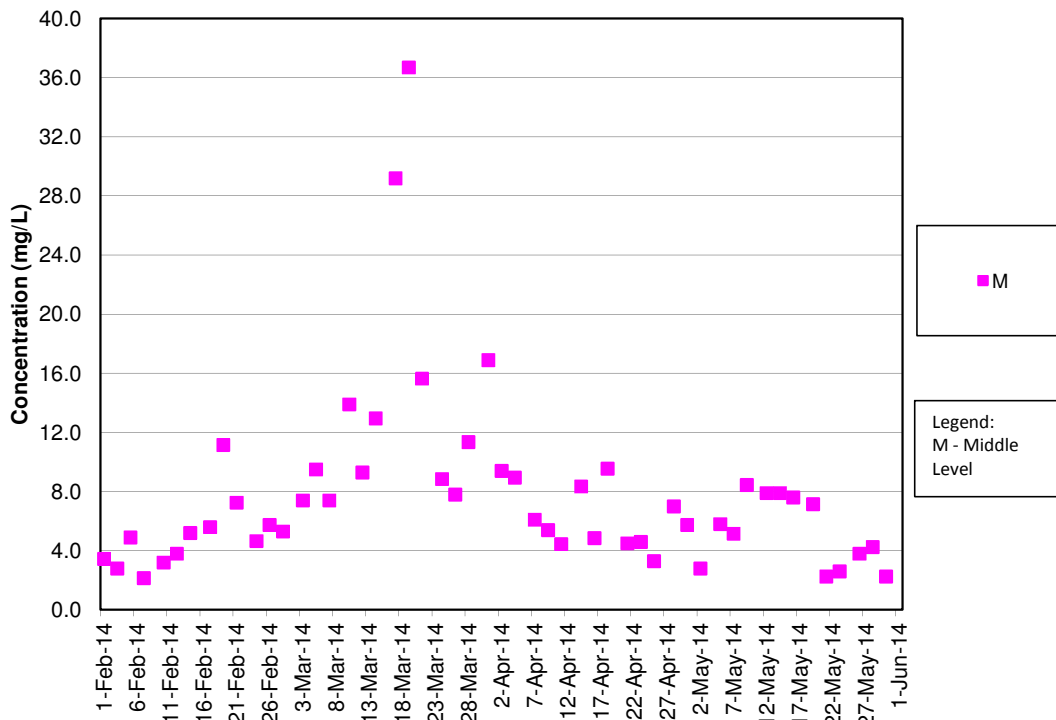
SS Concentrations at Station IS10 (Mid Ebb)



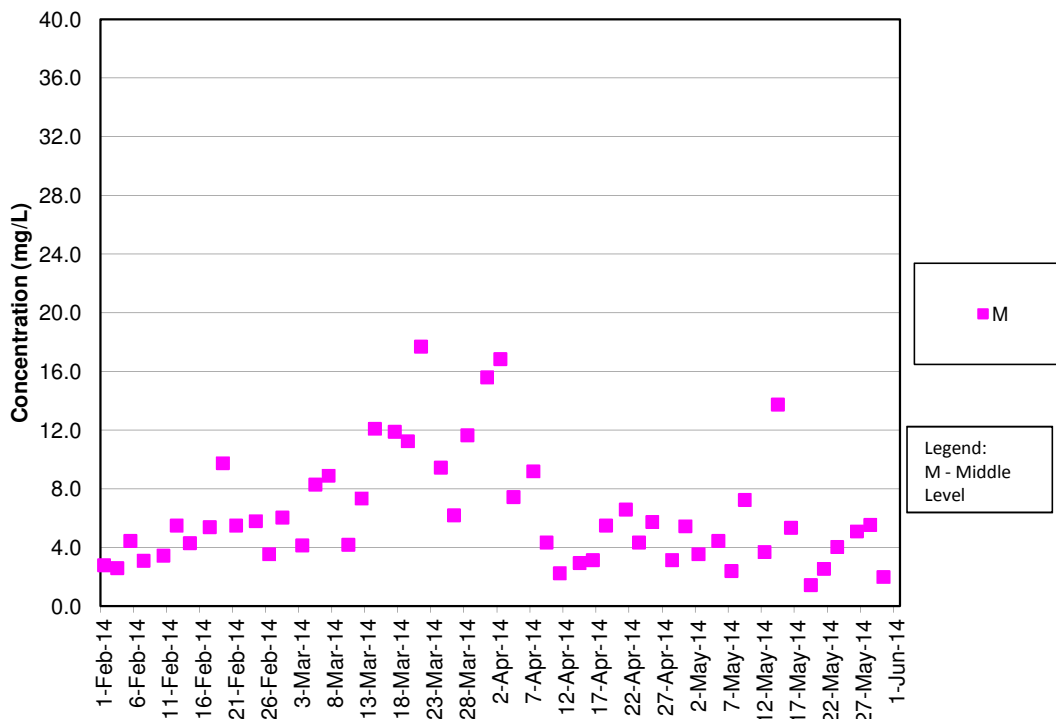
SS Concentrations at Station IS10 (Mid Flood)



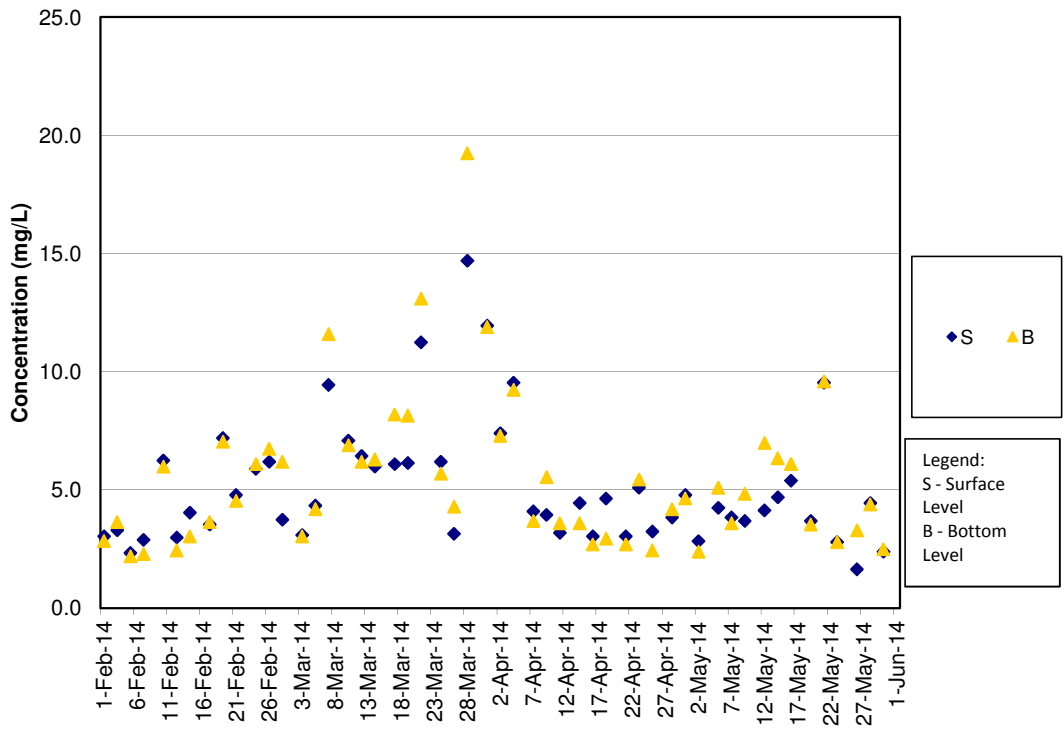
SS Concentrations at Station SR3 (Mid Ebb)



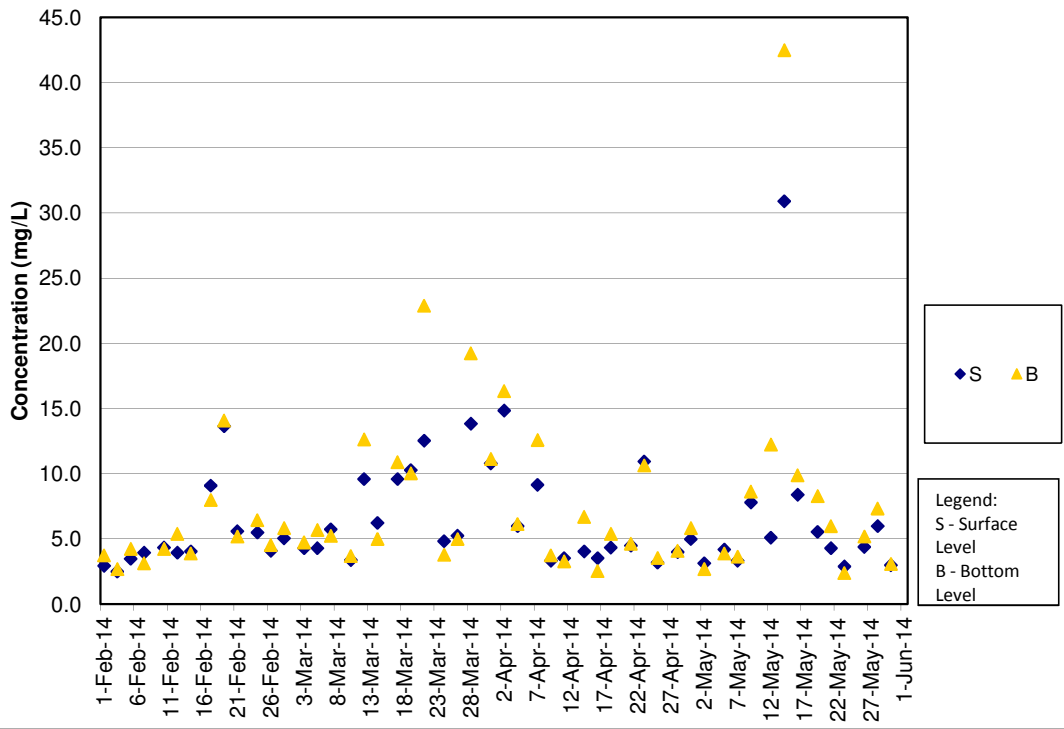
SS Concentrations at Station SR3 (Mid Flood)



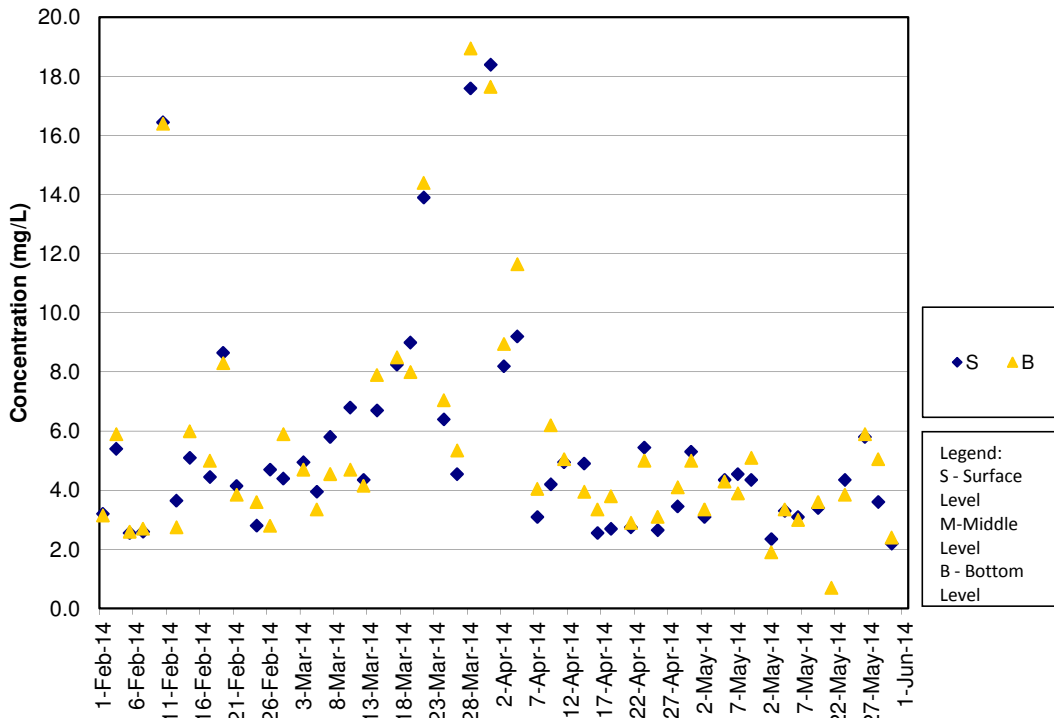
SS Concentrations at Station SR4 (Mid Ebb)



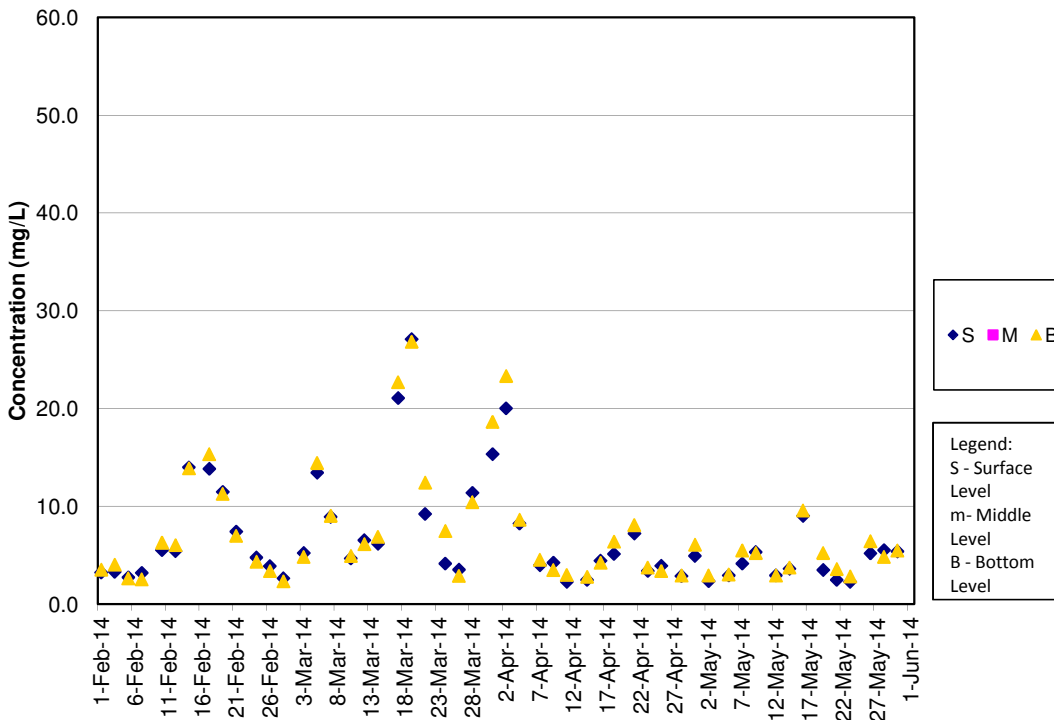
SS Concentrations at Station SR4 (Mid Flood)



SS Concentrations at Station SR5 (Mid Ebb)

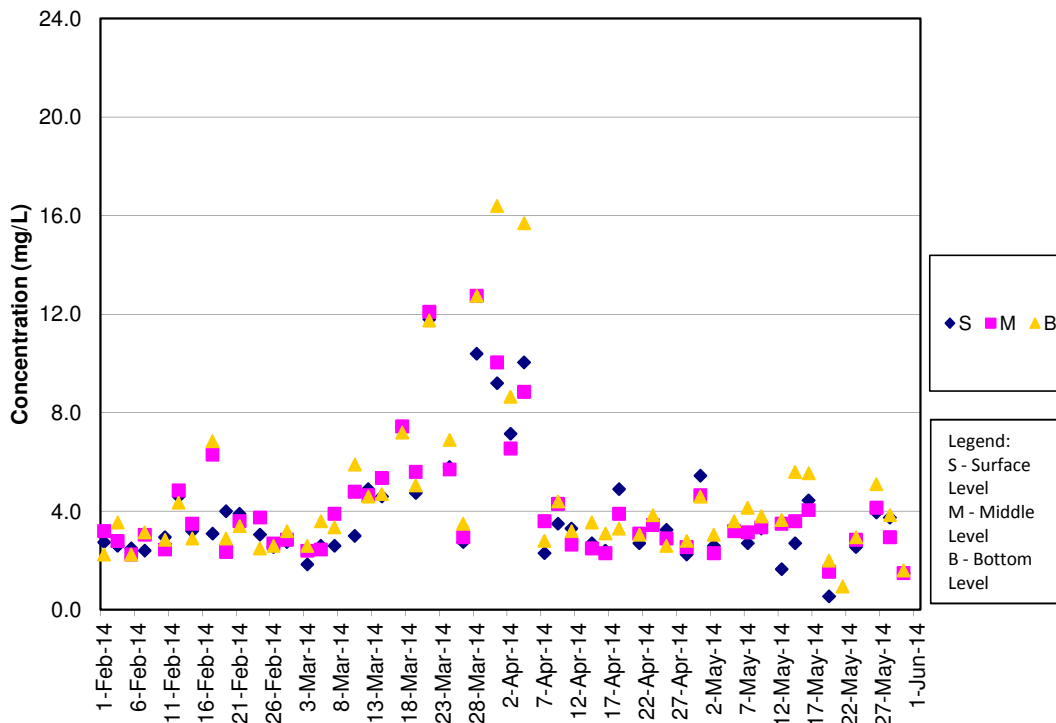


SS Concentrations at Station SR5 (Mid Flood)

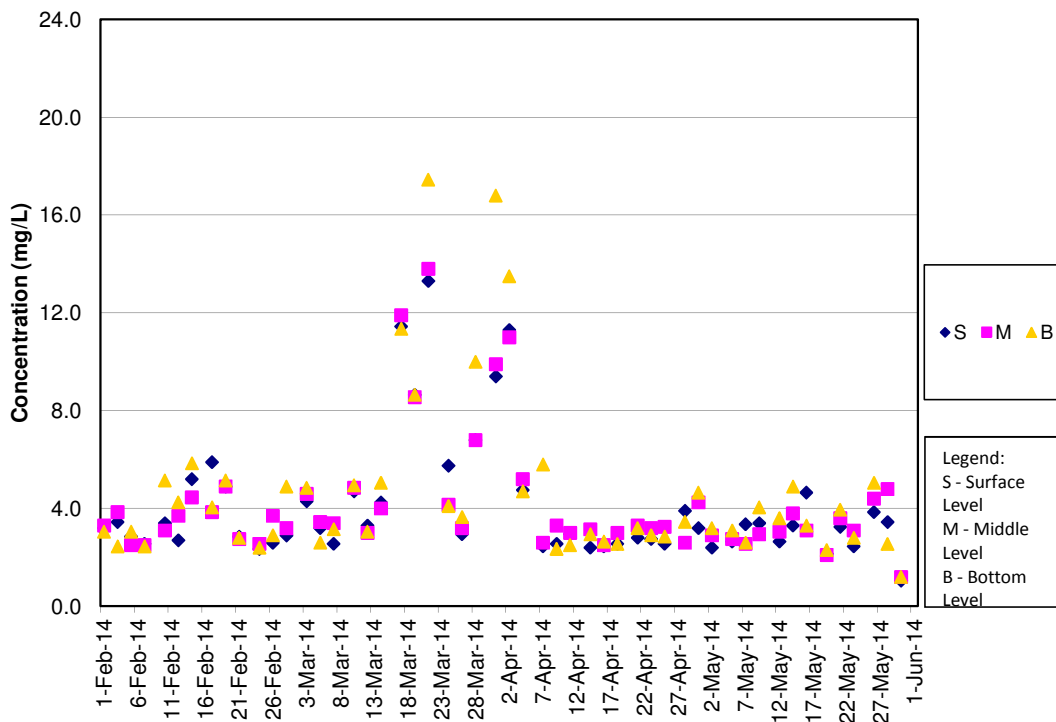




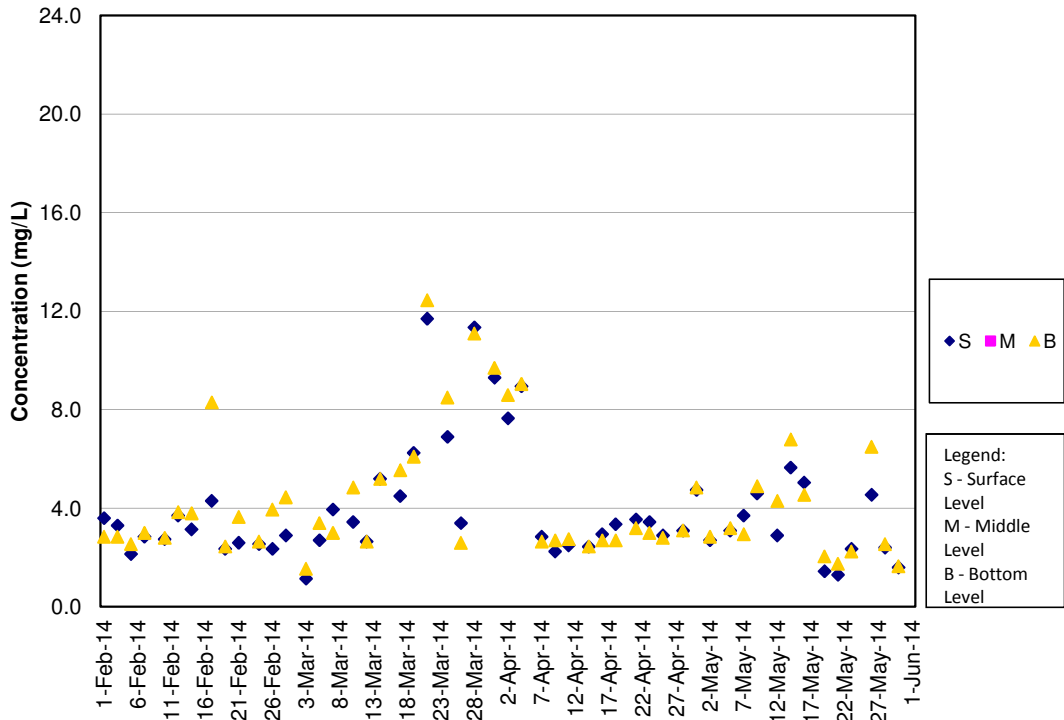
SS Concentrations at Station SR10A (Mid Ebb)



SS Concentrations at Station SR10A (Mid Flood)



SS Concentrations at Station SR10B (Mid Ebb)



SS Concentrations at Station SR10B (Mid Flood)

