

## Appendix D. Summary of Water Quality Monitoring

Table D1. Water quality at WRA

### November 2014

Cell No.	Temp. (°C)	pH	Salinity (ppt)	Turbidity (mg/L)	DO (mg/L)	Water Level (cm)
1	23.6	7.98	0.38	7.6	5.7	160
2	23.5	7.93	0.34	8.0	5.9	<b>140</b>
3	23.7	7.91	0.25	8.7	5.8	160
4	23.6	7.98	0.26	8.4	5.9	<b>140</b>

### December 2014

Cell No.	Temp. (°C)	pH	Salinity (ppt)	Turbidity (mg/L)	DO (mg/L)	Water Level (cm)
1	18.3	7.88	0.40	6.8	5.8	150
2	18.4	7.97	0.42	7.2	6.0	<b>130</b>
3	18.2	7.92	0.27	5.3	6.3	170
4	18.4	<b>8.01</b>	0.26	6.4	6.2	<b>140</b>

### January 2015

Cell No.	Temp. (°C)	pH	Salinity (ppt)	Turbidity (mg/L)	DO (mg/L)	Water Level (cm)
1	19.3	7.91	0.51	9.1	5.6	150
2	19.2	7.86	0.47	9.5	5.9	<b>130</b>
3	19.4	7.84	0.38	10.2	5.8	170
4	19.3	7.91	0.39	9.9	5.9	<b>140</b>

# Proposed Comprehensive Development at Wo Shang Wai Yuen Long

Biannual EM&A Report on Ecology for Nov 2014 - Apr 2015 (Rev A)



## February 2015

Cell No.	Temp. (°C)	pH	Salinity (ppt)	Turbidity (mg/L)	DO (mg/L)	Water Level (cm)
1	21.0	7.88	0.50	8.8	6.0	<b>140</b>
2	21.2	7.91	0.48	7.6	6.1	<b>120</b>
3	21.2	7.86	0.39	9.2	6.0	160
4	21.4	7.84	0.40	8.9	6.2	<b>130</b>

## March 2015

Cell No.	Temp. (°C)	pH	Salinity (ppt)	Turbidity (mg/L)	DO (mg/L)	Water Level (cm)
1	19.6	7.99	0.53	11.2	5.5	<b>140</b>
2	19.6	<b>8.01</b>	0.73	11.6	5.7	<b>120</b>
3	19.5	<b>8.08</b>	0.55	12.3	5.7	160
4	19.5	7.89	0.75	12.0	5.8	<b>130</b>

## April 2015

Cell No.	Temp. (°C)	pH	Salinity (ppt)	Turbidity (mg/L)	DO (mg/L)	Water Level (cm)
1	24.8	7.97	0.55	11.5	5.6	<b>130</b>
2	24.7	7.90	0.75	11.9	5.9	<b>100</b>
3	24.7	7.91	0.57	12.6	5.8	150
4	24.7	7.90	0.77	12.3	5.9	<b>120</b>

Notes: Values **Bold** indicate Action Level exceedance.  
 Values **Underlined and Bold** indicate Limit Level exceedance.