

## Appendix D. Summary of Water Quality Monitoring

Table D1. Water quality at WRA

### November 2015

Cell No.	Temp. (°C)	pH	Salinity (ppt)	Turbidity (mg/L)	DO (mg/L)	Water Level (cm)
1	20.4	8.54	0.61	6.8	5.7	170
2	20.6	8.27	0.54	6.6	5.1	150
3	20.6	8.30	0.55	6.3	5.9	160
4	20.5	8.32	0.62	7.1	4.9	150

### December 2015

Cell No.	Temp. (°C)	pH	Salinity (ppt)	Turbidity (mg/L)	DO (mg/L)	Water Level (cm)
1	16.2	6.85	0.54	4.4	8.8	180
2	16.4	7.11	0.56	10.2	9.8	150
3	16.3	7.07	0.55	6.9	9.1	170
4	16.3	7.11	0.55	7.8	6.3	150

### January 2016

Cell No.	Temp. (°C)	pH	Salinity (ppt)	Turbidity (mg/L)	DO (mg/L)	Water Level (cm)
1	19.5	7.55	0.56	5.0	7.6	180
2	19.5	7.50	0.58	9.9	8.0	150
3	19.5	7.51	0.56	6.5	8.1	170
4	19.5	7.54	0.57	6.0	8.0	140

February 2016

Cell No.	Temp. (°C)	pH	Salinity (ppt)	Turbidity (mg/L)	DO (mg/L)	Water Level (cm)
1	16.8	7.67	0.61	7.7	8.3	190
2	16.9	7.44	0.55	6.9	8.5	180
3	16.8	7.59	0.59	8.2	8.2	190
4	16.5	7.56	0.62	10.1	8.4	160

March 2016

Cell No.	Temp. (°C)	pH	Salinity (ppt)	Turbidity (mg/L)	DO (mg/L)	Water Level (cm)
1	19.3	7.18	0.45	11.3	6.1	200
2	19.5	7.28	0.50	14.3	6.6	180
3	19.4	7.36	0.50	10.8	6.5	170
4	19.7	7.41	0.48	12.5	7.2	170

April 2016

Cell No.	Temp. (°C)	pH	Salinity (ppt)	Turbidity (mg/L)	DO (mg/L)	Water Level (cm)
1	25.4	7.40	0.51	10.7	7.8	210
2	25.1	7.33	0.46	11.2	7.4	180
3	24.9	7.37	0.49	9.8	7.1	180
4	24.9	7.41	0.53	13.1	7.8	180

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