

K. Summary of Water Quality Monitoring associated with Ecological Monitoring conducted

Table K1. Water quality at WRA during the reporting month

Cell No.	Temp. (°C)	pH	Salinity (ppt)	Turbidity (NTU)	DO (mg/L)	Water Level (regular monitoring 1) (cm)	Water Level (regular monitoring 2) (cm)	Additional Water Level Monitoring (cm)
1	31.6	6.9	0.4	5.5	4.9	175	170	150
2	32.7	7.1	0.5	7.1	6.1	160	160	140
3	33.0	7.4	0.3	6.9	6.8	200	200	180
4	31.6	7.4	0.4	2.3	4.0	215	200	190
Action Level	-	<6.5 or >8.0	>2	-	<2	<150 or >250	<150 or >250	<150 or >250
Limit Level	-	<6.0 or >8.5	>5	-	<1	-	-	-

Notes:

1. Values highlighted in **bold** indicate that action level is reached; whereas values in **bold and underlined** indicate that limit level is reached.
2. Regular water level monitoring was conducted on 22 and 29 September 2020.
3. Additional water level monitoring was conducted on 16 September 2020 (after the Amber Rainstorm Signal on 15 September 2020).
4. Monitoring of all other parameters was conducted on 23 September 2020.