

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 Monitoring (cm)	
						(11 January 2023)	(25 January 2023)
1	14.5	7.4	0.2	46.6	7.4	190	180
2	14.6	7.4	0.2	24.3	6.9	155	145
3	14.5	7.5	0.3	11.4	8.0	190	185
4	15.6	7.2	0.2	20.3	6.9	190	180
Action Level	-	<6.5 or >8.0	>2	-	<2	<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. Water level monitoring was conducted on 11 and 25 January 2023.
3. Monitoring of all other parameters was conducted on 17 January 2023.