

## 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	32.5	7.2	0.5	2.4	5.3	180	180	180
2	32.1	7.2	0.5	2.1	5.2	<b>150</b>	<b>150</b>	<b>150</b>
3	32.2	7.3	0.5	1.9	3.8	<b>140</b>	<b>140</b>	<b>150</b>
4	32.6	7.4	0.5	1.4	3.6	<b>140</b>	<b>140</b>	<b>150</b>
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 25 and 29 August 2020.
3. Additional water level monitoring was conducted on 20 August 2020 (after the typhoon signal T9 on 19 August 2020).
4. Monitoring of all other parameters was conducted on 27 August 2020.