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) | рН | Salinity (ppt) | Turbidity (NTU) | DO (mg/L) | Water Level (regular monitoring) (cm) | Water Level |
|--------------|------------|--------------|-------------------|--------------------|-----------|--|--------------|
| 1 | 31.1 | 7.6 | 0.34 | 11.7 | 6.15 | 160 | 200 |
| 2 | 30.3 | 7.8 | 0.30 | 9.4 | 5.94 | 130 | 150 |
| 3 | 31.6 | 7.9 | 0.38 | 10.3 | 7.20 | 180 | 170 |
| 4 | 31.8 | 7.6 | 0.35 | 7.1 | 6.73 | 110 | 170 |
| Action Level | - | <6.5 or >8.0 | >2 | - | <2 | <150 or >250 | <150 or >250 |
| Limit Level | - | <6.0 or >8.5 | >5 | = | <1 | - | - |

Note:

^{1.} Values highlighted in **bold** indicate that action level is reached; whereas values in **bold and underline** indicate that limit level is reached.

^{2.} Regular monitoring of water level was conducted on 4 June 2019 whilst the other parameters monitoring was conducted on 28 June 2019. Additional water level monitoring was conducted on 28 June 2019.