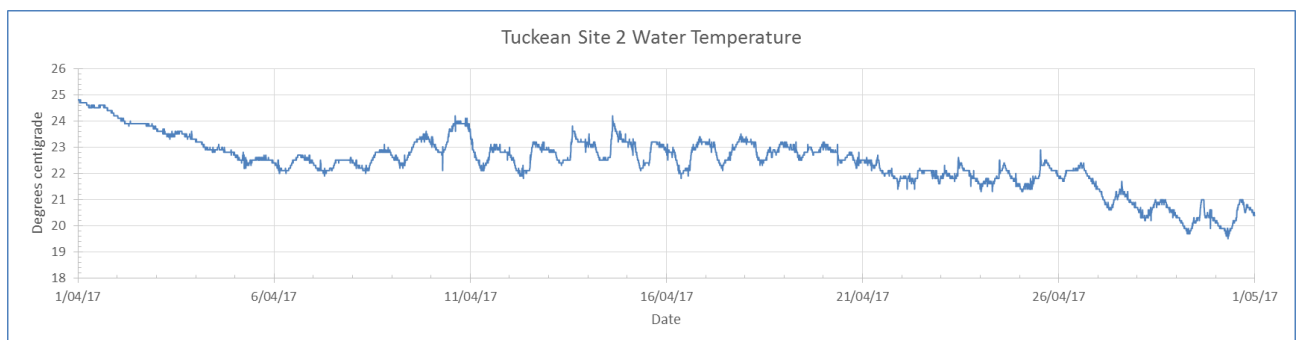
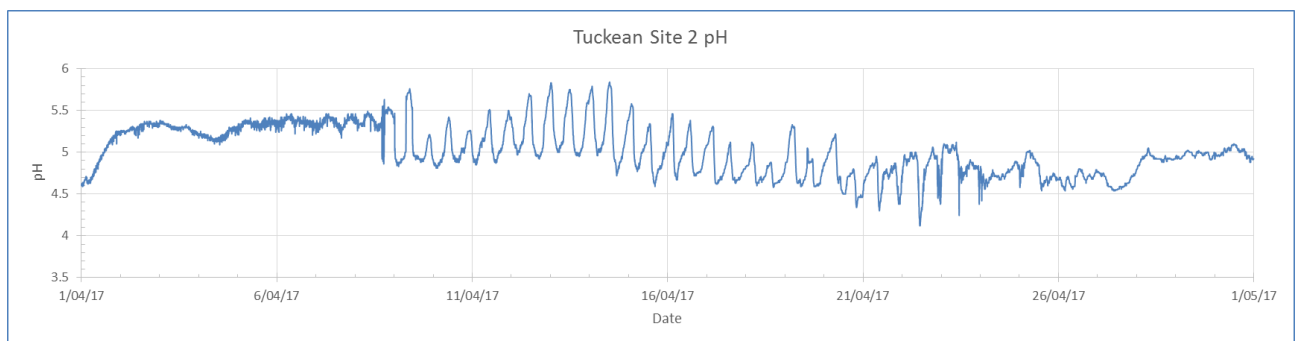
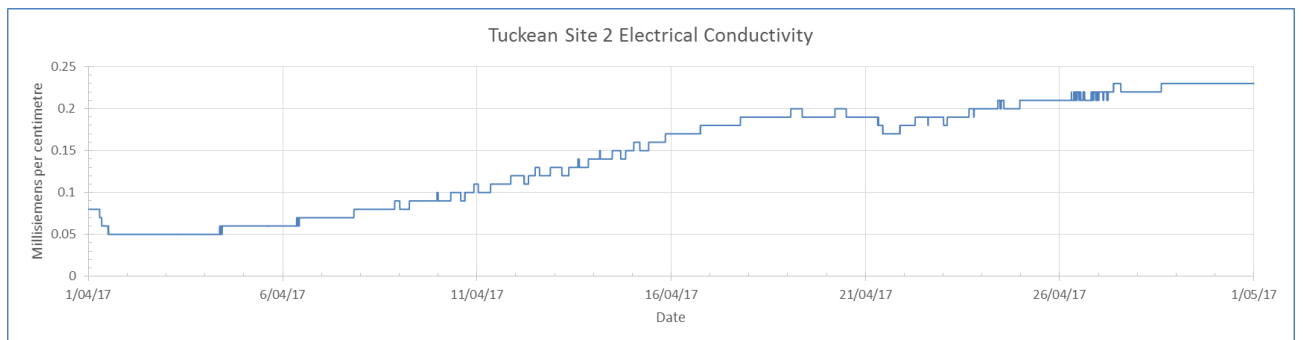
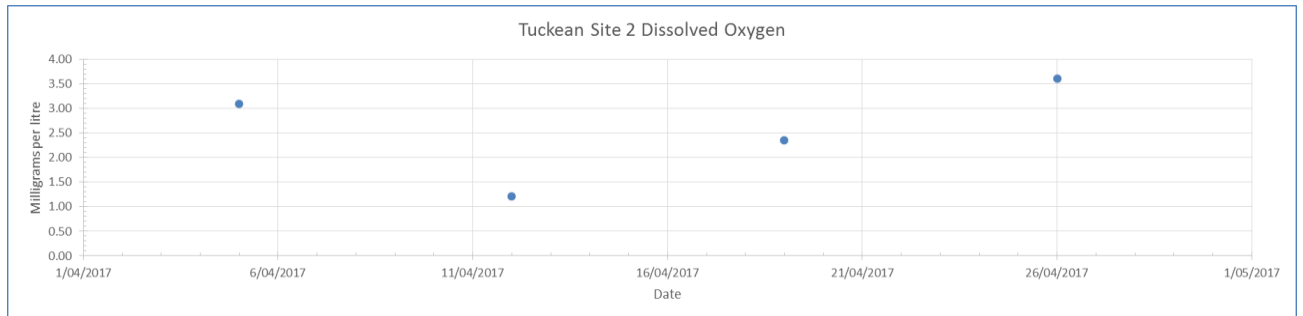
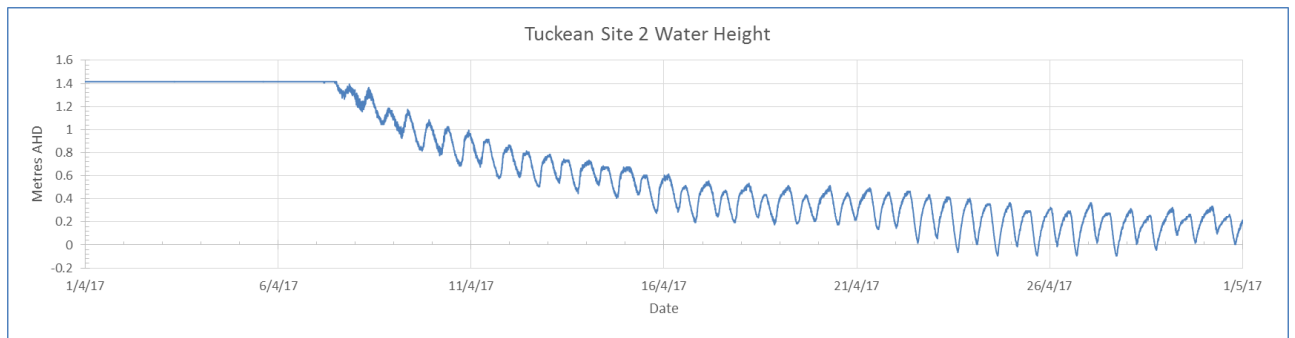


Tuckean Site 2 Water Quality – April 2017

Data logger located upstream of Bagotville Barrage, Tuckean Swamp, NSW





Interpretation

- The water height at Site 2 was higher than normal and at the highest level able to be recorded (1.4m) at the start of the month due to very high rainfall at the end of March. Water height gradually dropped and became more saline from the 8th onwards. Similarly the EC readings indicate an increasing saline influence throughout the entire month.
- Dissolved Oxygen levels were low to very low across the month (3mg/L on 5th April to 1.2mg/L on 12th April and increasing to 3.6 on 26th April) and were obtained by manual sampling.
- The pH at Site 2 was at low levels for the month ranging between around 4.5 and 5.5.