

Estuary Watch Physico-chemical Data Sheet - YSI

Sampled by: Mary Lynda Steve



Estuary: Wakes Site: Dong S Max Depth: 107m Date: 13/1/14 Time: 0930

Last membrane replacement: (please indicate the meter, date and time recorded on your membrane replacement record sheet in the space below).

Meter: _____ Date: _____ Time: _____

Calibrations required: (i.e. for DO or Salinity) ☒ Yes / No

- If you selected yes in the above section please indicate which calibrations you performed (please circle): ☒ DO / Salinity

Calibrations recorded on calibration record sheet: Yes / No / N/A

Depth Profiling

Depth (m)	Temp (°C)	Salinity (ppt)	D.O. (mg/L)	D.O. (% sat)	EC (mS/cm)	Notes
0.10	8.8	6.5	10.28	93.2	11.37	Boggy creek not done as too muddy for volunteers -> flooded prior to river opening
0.50	8.8	6.5	10.31	91.7	11.4	
1.00	8.8	6.9	10.4	93	11.94	
1.50	8.8	6.9	10.45	93.2	12.87	
2.00						
2.50						
3.00						
3.50						
4.00						
*						

* - sample at 10cm above bottom

Freshwater inflow (circle most appropriate) Dry Pool Slow Med ☒ Fast

Top and Bottom Sample (indicate bottom depth if different to max depth) |

Top Turbidity (10cm): 80 Bottom Turbidity: 80

Top pH (10cm): 7.8 Bottom pH: 7.8 www.estuarywatch.com.au

1.7