

# EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: *Jel*



AHD 92 1068

**Estuary:** Gellibrand

**Site:** Q.O.Q

**Max Depth:** 2.85

**Date:** 20-3-19 **Time:** 14:40

**Last membrane replacement:** (please indicate the meter, date and time recorded on your membrane replacement record sheet in the space below).  
Meter: YSI NO.13 Date: 20-11-2018 Time: 10:05

**Calibrations required:** (i.e. for DO or Salinity)

- 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	15.6	3.6	6.42	65.1	6.48	
0.50	15.3	3.8	5.78	59.2	6.95	
1.00	14.8	3.9	5.10	51.8	7.08	
1.50	17.1	9.3	0.05	0.5	15.81	D.O. erratic
2.00	18.1	19.9	0.71	7.9	31.76	D.O. erratic
2.50	17.9	20.9	2.25	27.0	83.36	E.C. erratic
3.00	17.5	21.3	2.96	55.5	33.76	" "
3.50						
4.00						
*						

\* - sample at 10cm above bottom

D.S.

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):** ✓

**Top pH (10cm):** ✓

[www.estuarywatch.com.au](http://www.estuarywatch.com.au)