

Green

# Estuary Watch Physico-chemical Data Sheet - YSI

Sampled by: Dina, Brad, Ash

Site assessed for hazards

Yes



Estuary: Hopkins Site: H2 Max Depth (m): 3.0 Date: 18-11-22 Time: 18:17

**Last membrane replacement:**  
 Meter: YSI 15 Date: 23-11-19 Time: 10:00

**Calibrations required:** (i.e. for DO or EC) Yes /  No

If you selected yes in the above section please indicate  
 Which calibrations you performed (please circle): DO / EC / pH

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

Data entered:  Yes / No

Data sheet uploaded:  Yes / No

Data entered by: Dina

Observation ID on database:

Approved by coordinator: Yes / No

## Depth Profiling

Depth (m)	Temp (°C)	Salinity (ppt)	D.O. (mg/L)	D.O. (% sat)	EC (mS/cm)	Notes
0.10	17.4	0.6	9.28	97.9	1.242	
0.50	17.5	0.6	9.32	98.3	1.241	
1.00	17.5	0.6	9.31	98.2	1.242	
1.50	17.4	0.6	9.27	97.5	1.243	
2.00	17.4	0.6	9.24	97.3	1.239	
2.50	17.4	0.6	9.27	97.6	1.233	
3.00 2.7	17.4	0.6	9.24	97.4	1.235	
3.50						
4.00						
4.50						
5.00						
*						

\* - sample at 10cm above bottom

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

Top and Bottom Sample	Turbidity (NTU)	pH
Top Depth (10cm):	60	7.8
Bottom Depth: 2.85	80	8.0

First flow probe on angle