EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: Dina Brad Fiona Colin Kate

Site assessed for hazards ✓

EstuaryWatch

Estuary: Hopkins **Site:** #2 **Max Depth (m):** 2.8 **Date:** 16/10 **Time:** 5:30pm

Last membrane replacement:
Meter: YSI 15 Date: 17.11.25 Time: 11:00

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	19.3	18.0	13.85	166.7	29.01	
0.50	19.0	18.1	13.50	160.4	29.25	
1.00	18.7	18.3	13.76	162.1	29.52	
1.50	15.6	30.5	9.67	115.7	47.02	
2.00	15.4	31.6	8.21	98.3	48.49	
2.50	15.3	32.4	7.57	91.2	4951	
3.00						
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):	<9	8.3
Bottom Depth: 2.65 Indicate bottom depth if not 10cm above the max depth	10	8.1