

EstuaryWatch Physico-chemical Data Sheet - YSI



Sampled by: Brad & Colin + Gilly

Estuary: Hopkins Site: H4 Max Depth: 2.5 Date: 15/9/18 Time: 2pm,

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

Meter: _____ Date: _____

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

Data Entered:	Yes / No
Date of Entry:	/ /
Data Entered By:	
Observation Id on database:	
Approved by Team leader:	Yes / No
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	13.3	3.2	8.97	87.5	5.86	
0.50	13.3	3.2	9.00	87.7	5.83	
1.00	13.3	3.2	8.95	87.1	5.84	
1.50	13.4	4.0	8.71	85.5	7.06	
2.00	13.5	8.3	7.20	72.8	14.26	
2.50 2.4	13.3	14.5	4.06	42.0	24.84	
3.00						
3.50						
4.00						
*						

* - sample at 10cm above bottom

Freshwater inflow (circle most appropriate)	Dry	Pool	Slow	Med	Fast
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Top and Bottom Sample (indicate bottom depth if different to max depth)

Top Turbidity (10cm): < 9 Bottom Turbidity: < 9

Top pH (10cm): 8.6 Bottom pH: 8.3

less wind affected