

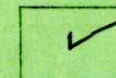
Green

# Estuary Watch Physico-chemical Data Sheet - YSI

Sampled by:

Ash Colin Brad Dina

Site assessed for hazards



Estuary: Hopkins

Site: H2

Max Depth (m): 2.5

Date: 20.1.23 Time: 1815

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	20.2	17.5	9.28	113.7	28.36	
0.50	20.6	17.7	9.32	115.6	28.77	
1.00	19.6	19.6	9.14	111	31.33	
1.50	18	30.6	7.75	96.5	46.91	
2.00	17.9	33.4	7.04	96	50.8	
2.3025	17.1	33.5	7.62	96	50.9	
3.00						
3.50						
4.00						
4.50						
5.00						
*						

\* - sample at 10cm above bottom

Freshwater inflow (circle most appropriate)	<input type="radio"/> Dry	<input type="radio"/> Pool	<input type="radio"/> Slow	<input type="radio"/> Med	<input type="radio"/> Fast
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Top and Bottom Sample	Turbidity (NTU)	pH
Top Depth (10cm):	13	8.4
Bottom Depth: 2.35 <small>Indicate bottom depth if not 10cm above the max depth</small>	29	8.2