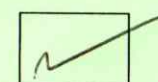


EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: Kate Dina

Site assessed for hazards



Estuary: Hopkins Site: H4 Max Depth (m): 2.0 Date: 15.8.25 Time: 5.00

Last membrane replacement:

Meter: YSI 15 Date: 11.12.24 Time: 1500

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	12.2	5	14.21	137.7	8.89	
0.50	12.2	5	14.48	139.9	8.96	
1.00	12.2	6.6	13.37	130.1	11.76	
1.50	12.5	12.6	9.78	97.2	21.96	
2.00 1.8	12.7	14.5	8.67	88.2	23.96	
2.50						
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
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Top and Bottom Sample	Turbidity (NTU)	pH
Top Depth (10cm):	30	8.5
Bottom Depth: 1.85 Indicate bottom depth if not 10cm above the max depth	36	8.1