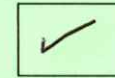


EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: Ash, Fiona, Brad, Michelle, Dina

Site assessed for hazards



Estuary: Hepkins Site: # 3 Max Depth (m): 1.5B Date: 13/12/24 Time: 5.30pm

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	23.2	10.3	8.23	102.6	17.54	
0.50	23.3	10.3	8.23	102.5	17.54	
1.00	23.3	10.4	8.15	101.8	17.56	
1.50 1.3	23.2	10.4	8.05	100-	17.62	1.3m
2.00						
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

Top and Bottom Sample	Turbidity (NTU)	pH
Top Depth (10cm):	9	8.2
Bottom Depth: <u>1.35</u> Indicate bottom depth if not 10cm above the max depth	9	8.2