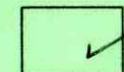


EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: Dina Fiona

Site assessed for hazards



Estuary: Hopkins Site: H1 Max Depth (m): 3.00 Date: 19.7.26 Time: 1300

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	10.6	2.1	9.33	82.4	2.133	
0.50	10.6	2.1	8.85	79.0	4.006	seal spotted. i
1.00	10.3	2.2	8.67	77.0	4.118	
1.50	13.6	23.7	5.53	60.5	38.15	
2.00	13.9	27.9	4.08	45.9	43.19	
2.50	13.8	29.9	2.82	32.0	46.08	
3.00 2.7	13.8	30.2	2.49	28.3	46.59	
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):

31

7.8

Bottom Depth: ~~3.00~~ 2.85

12

~~6.7~~

7.2

Indicate bottom depth if not 10cm above the max depth