

EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: Dina, Fiona

Site assessed for hazards ☒



Estuary: Hopkins Site: H 3 Max Depth (m): 3.0 1.2 Date: 19/7/26 Time: 13:25 13:45

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	<u>11.7</u>	<u>1.8</u>	<u>9.77</u>	<u>89.0</u>	<u>3.462</u>	
0.50	<u>11.6</u>	<u>1.8</u>	<u>9.38</u>	<u>85.9</u>	<u>3.47</u>	
1.00	<u>11.6</u>	<u>4.9</u>	<u>5.46</u>	<u>49.0</u>	<u>8.11.28</u>	<u>only 1.2m deep</u>
1.50						
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):

28

8.2

Bottom Depth:

1.05

27

7.9

Indicate bottom depth if not 10cm above the max depth