

EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: *Dina*

Fore, 16th

Site assessed for hazards



Estuary: *Hopkins* Site: *H3* Max Depth (m): *1.5m* Date: *21/11/25* Time: *5:40*

Last membrane replacement:

Meter: *YS115* 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	<i>19.3</i>	<i>5.1</i>	<i>11.23</i>	<i>124.7</i>	<i>8.97</i>	<i>Still Windy!!</i>
0.50	<i>19.3</i>	<i>5.2</i>	<i>11.43</i>	<i>126.2</i>	<i>9.41</i>	
1.00	<i>19.3</i>	<i>5.6</i>	<i>11.11</i>	<i>123.5</i>	<i>9.89</i>	
1.50 <i>1.2</i>	<i>19.2</i>	<i>5.6</i>	<i>11.14</i>	<i>124.2</i>	<i>9.92</i>	
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
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Top and Bottom Sample	Turbidity (NTU)	pH
Top Depth (10cm):	<i>29</i>	<i>8.3</i>
Bottom Depth: <i>1.35</i> Indicate bottom depth if not 10cm above the max depth	<i>20</i>	<i>8.3</i>