

Green

EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: *Kate, Brad, Ash, Calm & Dina the Dynamite!*

Site assessed for hazards



Estuary: *Hopkins* Site: *H3* Max Depth (m): *1.2* Date: *15/1/2021* Time: *18:28*

Last membrane replacement:
 Meter: *YSI 15* Date: *23.11.19* Time: *10:00*
 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>19.7</i>	<i>29.1</i>	<i>8.13</i>	<i>106.1</i>	<i>45.05</i>	
0.50	<i>19.8</i>	<i>29.2</i>	<i>8.19</i>	<i>106.7</i>	<i>44.98</i>	
1.00	<i>19.8</i>	<i>29.4</i>	<i>8.03</i>	<i>104.9</i>	<i>45.25</i>	
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):	<i>< 9</i>	<i>8.0</i>
Bottom Depth: <i>1.05</i> <small>Indicate bottom depth if not 10cm above the max depth</small>	<i>59</i>	<i>8.0</i>