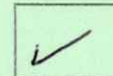


Green

EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: *Dina, Mr. Brad*

Site assessed for hazards



Estuary: *Eston Hopkins* Site: *H4* Max Depth (m): *2.2* Date: *18/3/22* Time: *18:50*

Last membrane replacement:
 Meter: *YSI 15* Date: *23-11-19* Time: *10:00*
Calibrations required: (i.e. for DO or EC) Yes/No *(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:	<i>(Yes)</i> / No
Data sheet uploaded:	<i>(Yes)</i> / No
Data entered by:	<i>Dina</i>
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>23.2</i>	<i>10.7</i>	<i>8.36</i>	<i>103.6</i>	<i>18.03</i>	
0.50	<i>23.2</i>	<i>10.7</i>	<i>8.41</i>	<i>103.4</i>	<i>18.05</i>	
1.00	<i>23.3</i>	<i>10.7</i>	<i>8.38</i>	<i>103.5</i>	<i>18.12</i>	
1.50	<i>23.2</i>	<i>10.9</i>	<i>8.24</i>	<i>101.8</i>	<i>18.33</i>	
2.00	<i>22.8</i>	<i>14.0</i>	<i>7.16</i>	<i>88.2</i>	<i>23.13</i>	
2.50						
3.00						
3.50						
4.00						
4.50						
5.00						
*						

* - sample at 10cm above bottom

Freshwater inflow (circle most appropriate)	<i>Dry</i>	<i>Pool</i>	<i>Slow</i>	<i>Med</i>	<i>Fast</i>
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Top and Bottom Sample	Turbidity (NTU)	pH
Top Depth (10cm):	<i>10</i>	<i>8.2</i>
Bottom Depth: <i>2.05</i> <small>Indicate bottom depth if not 10cm above the max depth</small>	<i>< 10</i>	<i>8.1</i>