

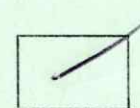
*Green*

# EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by:

*Dina, Brad, Kate, Lynne*

Site assessed for hazards



Estuary: *Hopkins*

Site: *H4*

Max Depth (m): *1.7*

Date: *20/11/20* Time: *6.50*

**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:	
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>20</i>	<i>12.4</i>	<i>8.32</i>	<i>97.9</i>	<i>20.67</i>	
0.50	<i>19.6</i>	<i>13.0</i>	<i>8.99</i>	<i>107.3</i>	<i>21.5</i>	
1.00	<i>17.3</i>	<i>31.5</i>	<i>6.04</i>	<i>75.0</i>	<i>48.23</i>	
1.50	<i>16.8</i>	<i>32.1</i>	<i>5.33</i>	<i>68.2</i>	<i>49.11</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**

Top and Bottom Sample	Turbidity (NTU)	pH
Top Depth (10cm):	<i>&lt; 9</i>	<i>8.0</i>
Bottom Depth: <i>1.55</i>	<i>&lt; 9</i>	<i>7.8</i>

Indicate bottom depth if not 10cm above the max depth