

# EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: *DINA, SPAD, Ash*

Site assessed for hazards



Estuary: *HOOBINS* Site: *H2* Max Depth (m): *3.5* - Date: *18/3/22* Time: *6:18*

**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:	<input checked="" type="radio"/> Yes / <input type="radio"/> No
Data sheet uploaded:	<input checked="" type="radio"/> Yes / <input type="radio"/> 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>23.1</i>	<i>12.7</i>	<i>8.62</i>	<i>107.5</i>	<i>21.21</i>	
0.50	<i>23.1</i>	<i>12.7</i>	<i>8.71</i>	<i>108.7</i>	<i>21.21</i>	
1.00	<i>23.1</i>	<i>12.7</i>	<i>8.80</i>	<i>109.5</i>	<i>21.21</i>	
1.50	<i>23.0</i>	<i>12.8</i>	<i>7.84</i>	<i>97.0</i>	<i>21.32</i>	
2.00	<i>22.8</i>	<i>12.9</i>	<i>7.46</i>	<i>91.4</i>	<i>21.42</i>	
2.50	<i>22.7</i>	<i>12.9</i>	<i>7.09</i>	<i>87.8</i>	<i>21.45</i>	
3.00	<i>22.7</i>	<i>12.9</i>	<i>6.84</i>	<i>84.4</i>	<i>21.47</i>	
3.50						
4.00						
4.50						
5.00						
*						

\* - sample at 10cm above bottom

<b>Freshwater inflow</b> (circle most appropriate)	<input type="radio"/> Dry	<input type="radio"/> Pool	<input type="radio"/> Slow	<input type="radio"/> Med	<input type="radio"/> Fast
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Top and Bottom Sample	Turbidity (NTU)	pH
Top Depth (10cm):	<i>10</i>	<i>8</i>
Bottom Depth: <i>3.35</i> <small>Indicate bottom depth if not 10cm above the max depth</small>	<i>28</i>	<i>8</i>