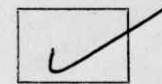


*Green*

# EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: *Dina, Brad, Kate*

Site assessed for hazards



Estuary: *H4* Site: *Hopkins* Max Depth (m): *2.1m* Date: *16/10/21* Time:

**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 / No
Data sheet uploaded:	<input checked="" type="radio"/> Yes / 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>15.2</i>	<i>2.0</i>	<i>10.10</i>	<i>105.9</i>	<i>3.69</i>	
0.50	<i>15.2</i>	<i>2.0</i>	<i>10.18</i>	<i>102.6</i>	<i>3.69</i>	
1.00	<i>14.6</i>	<i>2.3</i>	<i>9.68</i>	<i>95.6</i>	<i>4.33</i>	<i>Bottom sample unavailable due to equipment failure</i>
1.50	<i>14.6</i>	<i>2.4</i>	<i>9.33</i>	<i>92.7</i>	<i>4.53</i>	
2.00	<i>14.5</i>	<i>2.5</i>	<i>8.66</i>	<i>85.3</i>	<i>4.56</i>	
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>17</i>	<i>8.3</i>
Bottom Depth: <i>1.95</i> Indicate bottom depth if not 10cm above the max depth		