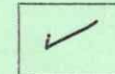


EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: *Colin Ash Dina*

Site assessed for hazards



Estuary: *Hopkins*

Site: *H2*

Max Depth (m): *3.9*

Date: *18.2.22* Time: *18.18*

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: 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>21.8</i>	<i>17.1</i>	<i>7.2</i>	<i>89.8</i>	<i>27.77</i>	
0.50	<i>21.8</i>	<i>17.1</i>	<i>7.02</i>	<i>87.7</i>	<i>27.77</i>	
1.00	<i>21.8</i>	<i>17.1</i>	<i>6.93</i>	<i>86.6</i>	<i>27.77</i>	
1.50	<i>21.8</i>	<i>17.1</i>	<i>6.88</i>	<i>86.1</i>	<i>27.77</i>	
2.00	<i>21.8</i>	<i>17.1</i>	<i>6.84</i>	<i>85.5</i>	<i>27.78</i>	
2.50	<i>21.8</i>	<i>17.1</i>	<i>6.82</i>	<i>85.3</i>	<i>27.78</i>	
3.00	<i>21.8</i>	<i>17.1</i>	<i>6.81</i>	<i>85.3</i>	<i>27.78</i>	
3.50	<i>21.8</i>	<i>17.1</i>	<i>6.74</i>	<i>84.4</i>	<i>27.78</i>	
4.00 <i>3.7</i>	<i>21.2</i>	<i>18.0</i>	<i>4.14</i>	<i>51.1</i>	<i>29.4</i>	
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):

3.7

14

8.0

Bottom Depth:

3.75

14.5

7.9

Indicate bottom depth if not 10cm above the max depth