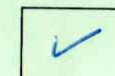


EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: Dina, Fiona, Brad.

Site assessed for hazards



Estuary: Hopkins Site: H4 Max Depth (m): 2.2m Date: 6/9 Time: 13.50

Last membrane replacement:

Meter: YSI 15 Date: 17.11.25 Time: 11.00

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:	<u>Yes</u> / No
Data sheet uploaded:	<u>Yes</u> / No
Data entered by:	<u>Dina</u>
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	<u>14.6</u>	<u>2.1</u>	<u>9.16</u>	<u>90.3</u>	<u>3.971</u>	
0.50	<u>14.5</u>	<u>2.1</u>	<u>8.89</u>	<u>87.4</u>	<u>4.007</u>	
1.00	<u>14.3</u>	<u>2.1</u>	<u>8.83</u>	<u>86.6</u>	<u>4.021</u>	
1.50	<u>14.2</u>	<u>2.1</u>	<u>8.59</u>	<u>84.1</u>	<u>4.005</u>	
2.00	<u>14.1</u>	<u>2.1</u>	<u>8.64</u>	<u>84.4</u>	<u>4.005</u>	
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):	<u>20</u>	<u>8.2</u>
Bottom Depth: <u>2.05</u> Indicate bottom depth if not 10cm above the max depth	<u>17</u>	<u>8.2</u>