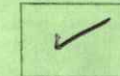


Green

EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: *Colin Dina*

Site assessed for hazards



Estuary: *Hopkins* Site: *H1* Max Depth (m): *3.7* Date: *15.4.23* Time: *1305*

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>17.1</i>	<i>30.6</i>	<i>7.6</i>	<i>96.4</i>	<i>46.77</i>	
0.50	<i>17.2</i>	<i>33.8</i>	<i>7.45</i>	<i>96.1</i>	<i>51.3</i>	<i>Van Dorn sampler forgotten ∴ no pH or turbidity measures available</i>
1.00	<i>17.3</i>	<i>35.1</i>	<i>7.32</i>	<i>95.6</i>	<i>53.2</i>	
1.50	<i>17.2</i>	<i>35.6</i>	<i>7.12</i>	<i>93.1</i>	<i>53.8</i>	
2.00	<i>17.2</i>	<i>36.0</i>	<i>6.75</i>	<i>88.4</i>	<i>54.3</i>	
2.50	<i>17.1</i>	<i>36.7</i>	<i>6.48</i>	<i>85.1</i>	<i>55.2</i>	
3.00	<i>17.1</i>	<i>37.</i>	<i>6.13</i>	<i>80.5</i>	<i>55.7</i>	
3.50	<i>17.</i>	<i>37.1</i>	<i>5.79</i>	<i>76.1</i>	<i>55.8</i>	
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>N/A</i>	<i>N/A</i>
Bottom Depth: <small>Indicate bottom depth if not 10cm above the max depth</small>	<i>N/A</i>	<i>N/A</i>