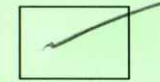


EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by:

Ashedin Dunge Fiona Brad Kehle

Site assessed for hazards



Estuary: Hopkins Site: H3 Max Depth (m): 1.9 Date: 15/11 Time: 5:35

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:	<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	20.7	9.6	8.77	102.3	16.31	
0.50	20.7	9.6	8.67	101.7	16.31	<u>Windy</u>
1.00	20.6	9.6	8.70	102.0	16.32	
1.50	20.5	9.7	8.66	101.5	16.45	
2.00 <u>1.7m</u>	20.4	9.7	8.59	100.5	16.51	
2.50						
3.00						
3.50						
4.00						
4.50						
5.00						
*						

* - sample at 10cm above bottom

Freshwater inflow (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):	<u>4.9</u>	<u>8.3</u>
Bottom Depth: <u>1.75</u> <small>Indicate bottom depth if not 10cm above the max depth</small>	<u>12.5</u>	<u>8.3</u>