

# EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: <sup>Green</sup> 10 year Dina or Ash, Calm, Brad, Site assessed for hazards



Estuary: HOKKINS Site: H1 Max Depth (m): 4.0 Date: 18/7/20 Time: 13:00

**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:	
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	8.9	3.4	11.19	98	6.27	
0.50	8.9	3.4	11.16	98.5	6.27	
1.00	8.9	3.4	11.14	98.4	6.29	
1.50	8.8	3.7	11.02	97.4	6.60	
2.00	10.7	14.1	8.50	84.0	24.42	
2.50	11.9	20.3	3.55	37.6	32.57	
3.00	13.2	22.8	0.61	6.7	36.10	
3.50	13.4	24.2	0.62	6.9	38.14	
<del>4.00</del> 3.85	13.6	25.0	0.25	2.9	39.09	
4.50						
5.00						
*						

\* - sample at 10cm above bottom

**Freshwater inflow** (circle most appropriate) Dry Pool Slow Med Fast OUT flow, waves, Northely

Top and Bottom Sample	Turbidity (NTU)	pH
Top Depth (10cm):	9.5	8.2
Bottom Depth: <u>3.85</u> Indicate bottom depth if not 10cm above the max depth	27	7.4