

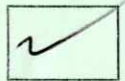
Green

Estuary Watch Physico-chemical Data Sheet - YSI

Sampled by:

Dina / Colin / Ash / Kate

Site assessed for hazards



Estuary: Hoplans

Site: H4

Max Depth (m): 1.9

Date: 20/12

Time: 18:45pm

Last membrane replacement:
 Meter: YSI 15 Date: ~~23-11-19~~ 23-11-19 Time: 18:00

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 *No calibration performed*

Calibrations recorded on calibration record sheet: Yes / No / N/A

Data entered:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Data sheet uploaded:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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	24.8	20.9	12.15	167.2	33.32	
0.50	24.8	21.1	12.22	167.7	33.66	
1.00	23.5	22.6	12.30	166.7	35.94	
1.50	23.0	25.4	12.25	165.4	39.98	
2.00	22.9	26.9	0.08	1.0%	41.60	
2.50 <u>1.7</u>	22.8	26.3	12.04	163.8	41.11	
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):	17	8.3
Bottom Depth: <u>1.75</u> <small>Indicate bottom depth if not 10cm above the max depth</small>	28	8.3