



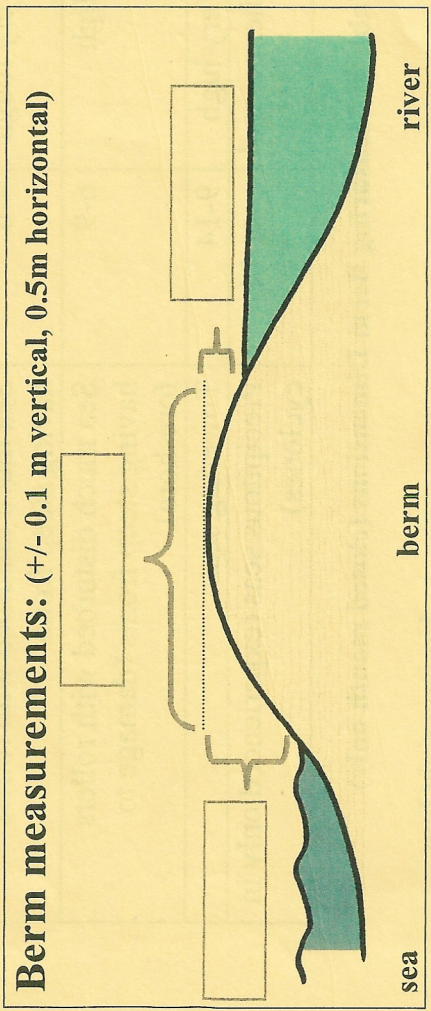
Estuary Watch Mouth Condition Data Sheet

Sampled by: Margot Steve B Gao

Estuary: Curmes Mouth State (open, perched, closed): open Date: 6/19/19 Time: 0900

Mouth Observation

Flow:		
Present? (Y/N)		
Direction? (in/out)		
Photopoint site:	Time	# of photos
<u>CUP 1</u>	<u>0937</u>	<u>4</u>
<u>CUP 2</u>	<u>0941</u>	<u>3</u>



Notes

Water Levels and Tides

Water Level:	Start	Finish
Height (cm)	<u>0'20</u>	<u>02</u>
Time	<u>900</u>	<u>1145</u>
Tidal influence? (- if known; Y/N)	<u>Y</u>	

Tidal range	Time	Height (m)
High	<u>1450</u>	<u>1.02</u>
Low	<u>0820</u>	<u>0.47</u>

Physical Condition

	Current	Median (ie. over the last 2 weeks)
Wind direction	<u>North</u>	<u>SW</u>
Beaufort Scale No	<u>5</u>	<u>4</u>
Sea state Description	<u>smooth</u>	<u>very rough</u>

Data Entry Check Box

Data Entered:	Yes / No
Date of Entry:	<u>/ /</u>
Data Entered By:	<u></u>
Observation Id on Database:	
Approved by Team Leader:	Yes / No
Approved by Coordinator:	Yes / No

EstuaryWatch Physico-chemical Data Sheet - YSI



Sampled by: Margot Steve B Graeme M

Estuary: Curdies Site: Dry St Max Depth: 1.6 Date: 6/8/19 Time: 0940

Last membrane replacement: (please indicate the meter, date and time recorded on your membrane replacement record sheet in the space below).

Meter: YSI 7 Date: 2-12-18 Time: 0900

Calibrations required: (i.e. for DO or Salinity)

☒ Yes / ☐ No

• If you selected yes in the above section please indicate
Which calibrations you performed (please circle):

☒ DO / ☒ Salinity

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

Depth Profiling

Depth (m)	Temp (°C)	Salinity (ppt)	D.O. (mg/L)	D.O. (% sat)	EC (mS/cm)	Notes
0.10	10.7	11.1	9.67	95	18.67	
0.50	10.7	11.5	9.60	93.4	19.20	
1.00	10.7	12.9	9.51	92.8	20.94	
1.50	10.7	19.4	8.72	89.9	31.45	
2.00						
2.50						
3.00						
3.50						
4.00						
*						

* - sample at 10cm above bottom

Freshwater inflow (circle most appropriate)	Dry	Pool	Slow	Med	Fast
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Top and Bottom Sample (indicate bottom depth if different to max depth)

Top Turbidity (10cm): 13 Bottom Turbidity: 11

Top pH (10cm): 8.0 Bottom pH: 8.0

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