

Estuary Watch Physico-chemical Data Sheet - YSI



Site assessed for hazards

Sampled by: MARG + TONY DUNN

Estuary: PAINKANE CK Site: P4 Max Depth (m): 1.8M Date: 24/6/18 Time: 10.00am

Last membrane replacement: Date: _____ Time: _____

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	9.5	10.2	12.63	117.2	18.04	
0.50	10.1	11.2	9.96	100.9	18.66	
1.00	12.7	20.7	4.65	49.8	33.12	
1.50	13.3	23.6	4.25	44.6	37.17	
2.00						
2.50						
3.00						
3.50						
4.00						
4.50						
5.00						
* 1.70	13.4	24.5	3.30	39.1	38.43	

* - sample at 10cm above bottom

Freshwater inflow (circle most appropriate) Pool Dry Slow Med Fast

Top and Bottom Sample

Top and Bottom Sample	Turbidity (NTU)	pH
Top Depth (10cm):	>9	6.8
Bottom Depth:	>9	7.2

Indicate bottom depth if not 10cm above the max depth

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