



EstuaryWatch Physico-chemical Data Sheet - YSI

Site assessed for hazards

Sampled by: *Pam, Carl*

Estuary: *Cocklebrand* Site: *1-90* Max Depth (m): *1-90* Date: *19/8/23* Time: *4:50*

Last membrane replacement: Meter: _____ Date: _____ Time: _____		Yes / No
Calibrations required: (i.e. for DO or EC)		Yes / No
<ul style="list-style-type: none"> If you selected yes in the above section please indicate which calibrations you performed (please circle): DO / EC / pH 		Yes / No / N/A
Calibrations recorded on calibration record sheet:		Yes / No

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 (ppf)	D.O. (mg/L)	B.O. (% sat)	EC (mS/cm)	Notes
0.10	15.6		10.48	99		<i>Higher than Wakipipi - oxygen, fast swim</i>
0.50	15.5		10.45	99		
1.00	15.5		10.45	99		
1.50	15.5		10.45	99		
2.00	15.5		10.45	99		
2.50	15.5		10.45	99		
3.00						
3.50						
4.00						
4.50						
5.00						
* 1-80						

* - sample at 10cm above bottom

Freshwater inflow (circle most appropriate)	Slow	Med	Fast
---	------	-----	------

Top and Bottom Sample	Turbidity (NTU)	pH
Top Depth (10cm):	10	7.3
Bottom Depth:	27	7.2

Indicate bottom depth if not 10cm above the in-lax depth