

Estuary Watch Physico-chemical Data Sheet - YSI

Sampled by: Carol Ann

Site assessed for hazards



Estuary: Collie Site: C4 (Burrumbidgee) Max Depth (m): 5.89 Date: 21/10 Time: 10:24

Last membrane replacement: _____ Date: _____ Time: _____

Meter: _____

Calibrations required: (G/G 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	16.7		6.574	69.7		
0.50	16.7		6.574	69.7		Needs on call of bridge
1.00	16.7		6.553	69.2	0.233	Double wtr needed
1.50	16.7		6.553	69.5	0.233	Heavy sediment
2.00	16.7		6.553	69.2	0.233	
2.50	16.7		6.553	69.4	0.233	
3.00	16.7		6.553	69.5	0.233	
3.50	16.7		6.551	69.4	0.233	
4.00	16.7		6.551	69.2	0.233	Surging + surging
4.50	16.7		6.551	69.2	0.233	
5.00	16.7		6.550	69.2	0.233	
* sample at 10cm above bottom					0.233	

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

Top and Bottom Sample

Top Depth (10cm): _____ Turbidity (NTU) _____ pH _____

Bottom Depth: _____

Indicate bottom depth if not 10cm above the max depth