



# EstuaryWatch Physico-chemical Data Sheet – HACH Meter number:

**Barwon Estuary**      **Site:** Bl Jetty      **Date:** 6-10-22      **Time:** 9:20  
**Time of nearest low tide:**      **Max Depth:** 2.5      **Sampled by:** Philip Heather Bach Paul

## Depth Profiling

Depth (m)	Temp (°C)	EC (mS/cm)	D.O. (mg/L)	D.O. (%Sat)	Notes
0.10	13.4	46.8	10.52	101.3	
0.50	13.2	51.8	10.61	101.8	
1.00	13.2	52.7	10.68	102.4	
1.50	13.2	52.8	10.69	102.4	
2.00	12.2	52.9	10.70	102.5	
2.50	12.1	52.9	10.69	102.4	
3.00					
3.50					
4.00					
4.50					
*					

Salinity Check	Yes / No
Salinity Calibration	Yes / No
Depth at gauge board	0.3 meters
Water flow	Dry/pool/slow/medium/fast/n.a.
	slow

Any additional site hazards?

\* - sample at 10cm above bottom

Note: Salinity (ppt) is obtained by multiplying the EC (mS/cm) reading by 0.7. This is done by the EstuaryWatch data portal at the time of data entry

Top and Bottom Sample	Turbidity	pH
Top Depth (10cm):	13	7.7
Bottom Depth: 2.5m	<9	7.9

NB: Indicate bottom depth if not 10cm above the max depth.

Data Entered:	Yes/No
Date of Entry	/ /
Data Entered By	
Observation Id on database:	
Approved by Team Leader	Yes/No
Approved by Coordinator	Yes/No