

EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by:



Berg
Mt Martha



Estuary: Baileys Creek Site: Project Max Depth: 0.5m Date: 14/4/25 Time: 2:00 pm

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

Meter:

Date:

Time:

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)	Spec EC (mS/cm)	Notes
0.10	22.0	30.0 (Not tested)	7.8	103.0	38.9	
0.30	21.7		7.7	96.0	36.5	Only 0.5m depth @ jetty
1.00						
1.50						
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
Top and Bottom Sample (indicate bottom depth if different to max depth)	Same				
Top Turbidity (10cm): < 10	Bottom Turbidity: Same < 10				
Top pH (10cm): 8.4	Bottom pH: 8.2				
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EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by:



Berg
Mt Martha

EstuaryWatch
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Estuary: BALCOMBE **Site:** AUGUSTA ST, SKIDE **Max Depth:** 1.6M **Date:** 14/4/25 **Time:** 3.30 pm

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

Meter:

Date:

Time:

Data Entered:

Yes / No

Date of Entry:

14/4/2025

Data Entered By:

GR

Observation Id on database:

Approved by Team leader:

Yes / No

Approved by Coordinator:

Yes / No

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)	Sp. EC (mS/cm)	Notes
0.10	-	21.0	6.1	78.0	41.7	
0.50		Not tested				
1.00						
1.50	-	20.7	1.5	20.0	44.3	
2.00						
2.50						
3.00						
3.50						
4.00						
*						

* - sample at 10cm above bottom

Freshwater inflow (circle most appropriate)

Dry Pool Slow Veru Med Fast

Top and Bottom Sample (indicate bottom depth if different to max depth) Same 0.3m

Top Turbidity (10cm): 10 **Bottom Turbidity:** < 10

Top pH (10cm): 7.8 **Bottom pH:** 7.4

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