

Estuary Watch Physico-chemical Data Sheet – YSI ProSolo

Sampled by: *Colin, Rob, Pam*

Site assessed for hazards



Estuary: *Andreea* Site: *A1* Max Depth (m): *0.55* Date: *19/2/25* Time: *08:55*

Last membrane replacement:		Date: <i>06/2022</i> Time: <i>8.00 am</i>	
Meter: <i>YSI</i>			
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
Calibrations recorded on calibration record sheet:		Yes / No	N/A
Data entered:	Yes / No	Observation ID on database:	Yes / No
Data sheet uploaded:	Yes / No	Approved by coordinator	Yes / No
Data entered by:			

Depth Profiling

Depth (m)	Temp (°C)	D.O. (% sat)	D.O. (mg/L)	EC (mS/cm)	Notes
0.10	<i>17.1</i>	<i>91.5</i>	<i>7.85</i>	<i>30.415</i>	
<i>0.50</i>	<i>17.2</i>	<i>89.8</i>	<i>7.7</i>	<i>30.396</i>	
1.00					
1.50					
2.00					
2.50					
3.00					
3.50					
4.00					
4.50					
5.00					
*					

* - sample at 10cm above bottom

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

Top and Bottom Sample	Turbidity (NTU)	pH
Top Depth (10cm):	<i>9</i>	<i>7.8</i>
Bottom Depth:	<i>9</i>	<i>8.0</i>

Indicate bottom depth if not 10cm above the max depth