

# Estuary Watch Physico-chemical Data Sheet – YSI ProSolo

Site assessed for hazards



EstuaryWatch

Sampled by: *Cook, Est, Pam, Dick, John*

Estuary: *Andara* Site: *A3* Max Depth (m): *2.0* Date: *19/12/25* Time: *09:40*

Last membrane replacement:		Time:	
Meter:	Date:		
Calibrations required: (i.e. for DO or EC)		Yes / No	
<ul style="list-style-type: none"> <li>If you selected yes in the above section please indicate which calibrations you performed (please circle):</li> </ul>		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)	D.O. (% sat)	D.O. (mg/L)	EC (mS/cm)	Notes
0.10	<i>15.9</i>	<i>98.5</i>	<i>8.18</i>	<i>30.61</i>	
0.50	<i>18.9</i>	<i>94.3</i>	<i>8.16</i>	<i>30.623</i>	
1.00	<i>18.9</i>	<i>97.5</i>	<i>8.07</i>	<i>30.641</i>	
1.50	<i>19.0</i>	<i>97.1</i>	<i>8.04</i>	<i>30.63</i>	
2.00	<i>19.0</i>	<i>96.7</i>	<i>8.01</i>	<i>30.649</i>	
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
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Top and Bottom Sample	Turbidity (NTU)	pH
Top Depth (10cm):	<i>9</i>	<i>7.9</i>
Bottom Depth:	<i>9</i>	<i>7.9</i>

Indicate bottom depth if not 10cm above the max depth