



# Physical & Chemical Tests Record Sheet

(To be completed monthly)

Site Name: **G-RIGGS CAVEY** Site Code: **CO - GR 1100**

Name of Monitoring Camp: **Clifton Springs Curlew's Coastcare**

Person(s) Conducting test: **Rob Gardner, Hans Heino**

Date of test: **5/2/24** Time of test: **1.05** *am/pm*

Site Risk Assessment Completed:  signature please:  
 Site risk and management assessment at rear of book. Please note circumstantial hazards and additional risks in the box below

Test	Result (units)	Calculations, dilutions and comments
Dissolved Oxygen	6.1 mg/L 74 % sat.	
Water Temperature	19 °C	
Air Temperature	24 °C	
pH	Meter calibrated to <input type="checkbox"/> pH 7 & <input type="checkbox"/> pH 10 8.0 pH units	
Electrical Conductivity (Salinity)	Meter calibrated to <input checked="" type="checkbox"/> 1413, <input checked="" type="checkbox"/> 2,000 or <input type="checkbox"/> 12,880EC EC units µS/cm.	Displayed 0 r ms/cm
Reactive Phosphorus	0.2 mg/L P	
Turbidity	< 10 N.T.U./F.T.U.	

Weather conditions at the time of sampling:

sunny  cloudy  overcast  raining  windy

Rainfall:

Last rainfall:  More than week ago  During the last week  During the last 24 hours  Raining now

Amount of rain (mm) \_\_\_\_\_

<b>Water flow</b> Flow indicator (if available) _____ ML/day <b>Estimate of flow</b> <input type="checkbox"/> Not flowing (still) <input type="checkbox"/> Not flowing (pool) <input type="checkbox"/> Low (minimum) <input checked="" type="checkbox"/> Medium (average) <input type="checkbox"/> High (but below bankfull) <input type="checkbox"/> Flood (over bank) <input type="checkbox"/> Permanent (lakes & wetlands)	<b>Water appearance</b> <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Milky <input type="checkbox"/> Foamy /frothy <input type="checkbox"/> Muddy <input type="checkbox"/> Smelly <input type="checkbox"/> Stained green <input type="checkbox"/> Scummy <input type="checkbox"/> Oily <input type="checkbox"/> Stained brown <input type="checkbox"/> Other (description)
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Stream depth: \_\_\_\_\_ m  0 - 50 cm deep  51cm-1m deep  1 to 2 m deep  Unknown depth

Stream width: \_\_\_\_\_ m  < 2 m wide  2 to 5 m wide  >5 m wide

Drain present at site:  no  yes Water flowing from drain:  yes  no Color \_\_\_\_\_ Odour \_\_\_\_\_

Litter pollutants: (Tick type found)

<input type="checkbox"/> paper	<input type="checkbox"/> bottles	<input type="checkbox"/> polystyrene	<input type="checkbox"/> oil	<input type="checkbox"/> petrol/diesel
<input type="checkbox"/> packets	<input type="checkbox"/> cans	<input type="checkbox"/> waxed cardboard	<input checked="" type="checkbox"/> other <b>M11</b>	

Circumstantial hazards and additional risks Hazard: <b>Nil</b> Risk: <b>Nil</b>	<b>Waterwatch Data Management System: Data entry</b>
	Person entering site visit information
	Date of entry
Risk Control Measures:	Site visit approved by Coordinator (initial and date)