



## Physical & Chemical Tests Record Sheet

(To be completed monthly)

Site Name: <b>GRIGGS CREEK</b>	Site Code: <b>CO - GR100</b>
Name of Monitoring Group: <b>Clifton Springs Curlews Coastcare</b>	
Person(s) Conducting the test: <b>Hans Heine, Rob Gardner</b>	
Date of test: <b>4/3/24</b>	Time of test: <b>9.30</b> <span style="float: right; border: 1px solid black; border-radius: 50%; padding: 2px;">am/pm</span>
Site Risk Assessment Completed: <input checked="" type="checkbox"/> signature please: <b>[Signature]</b>	
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	<b>7.2</b> mg/L <b>71</b> % sat.	
Water Temperature	<b>15</b> °C	
Air Temperature	<b>14</b> °C	
pH	Meter calibrated to <input type="checkbox"/> pH 7 & <input type="checkbox"/> pH 10 <b>8.0</b> pH units	
Electrical Conductivity (Salinity)	Meter calibrated to <input type="checkbox"/> 1413, <input type="checkbox"/> 2,000 or <input type="checkbox"/> 12,880EC <b>10050</b> EC units $\mu$ S/cm.	
Reactive Phosphorus	<b>0.20</b> mg/L P	
Turbidity	<b>&lt;9</b> 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) \_\_\_\_\_

<p><b>Water flow</b></p> <p>Flow indicator (if available) _____ ML/day</p> <p><b>Estimate of flow</b></p> <p><input type="checkbox"/> Not flowing (still)</p> <p><input type="checkbox"/> Not flowing (pool)</p> <p><input checked="" type="checkbox"/> Medium (average)</p> <p><input type="checkbox"/> Flood (over bank)</p> <p><input type="checkbox"/> Low (minimum)</p> <p><input type="checkbox"/> High (but below bankfull)</p> <p><input type="checkbox"/> Permanent (lakes &amp; wetlands)</p>	<p><b>Water appearance</b></p> <p><input checked="" type="checkbox"/> Clear      <input type="checkbox"/> Milky      <input type="checkbox"/> Foamy /frothy</p> <p><input type="checkbox"/> Muddy      <input type="checkbox"/> Smelly      <input type="checkbox"/> Stained green</p> <p><input type="checkbox"/> Scummy      <input type="checkbox"/> Oily      <input type="checkbox"/> Stained brown</p> <p><input type="checkbox"/> Other (description)</p>
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**Stream depth**

Depth indicator \_\_\_\_\_ m   
 0 - 50 cm deep   
 51cm-1m deep   
 1 to 2 m deep   
 Unknown depth

**Stream width**

Average width of stream: \_\_\_\_\_ m   
 < 2 m wide   
 2 to 5 m wide   
 >5 m wide

**Drain present at site:**  no     yes   
 Water flowing from drain:  yes   
 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>Sea grass</b>	
<input type="checkbox"/> plastic	<input type="checkbox"/> clothing	<input type="checkbox"/> car bodies		

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