



Communities Caring for Catchments

## Physical & Chemical Tests Record Sheet

(To be completed monthly)

**Site Name:** BULLOCK CREEK ~ REST AREA      **Site Code:** BUL 301

**Name of Monitoring Group:**

**Person(s) Conducting the test:** ROSEMARY BAILEY

**Date of test:** 15-05-2022      **Time of test:** 4.35 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                   | mg/L      % sat.  |                                      |
| Water Temperature                  | 16.8 °C   |                                      |
| Air Temperature                    | 19 °C   |                                      |
| pH                                 | Meter calibrated to<br><input checked="" type="checkbox"/> pH 7 or <input type="checkbox"/> pH 10<br>7.2 pH units   |                                      |
| Electrical Conductivity (Salinity) | Meter calibrated to<br><input checked="" type="checkbox"/> 1413,<br><input type="checkbox"/> 12,880EC<br>766 µS/cm. |                                      |
| Reactive Phosphorus                | 0.10 mg/L P   |                                      |
| Turbidity                          | < 24 N.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)      8mm

|   |   |
|---|---|
| <p><b>Water flow</b></p> <p>Flow indicator (if available) _____ ML/day</p> <p><b>Estimate of flow</b>      <input checked="" type="checkbox"/> Not flowing (still)</p> <p><input type="checkbox"/> Not flowing (pool)      <input type="checkbox"/> Low (minimum)</p> <p><input type="checkbox"/> Medium (average)      <input type="checkbox"/> High (but below bankfull)</p> <p><input type="checkbox"/> Flood (over bank)      <input type="checkbox"/> Permanent (lakes &amp; wetlands)</p> | <p><b>Water appearance</b></p> <p><input 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> |
|---|---|

**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     
 Colour \_\_\_\_\_     
 Odour \_\_\_\_\_

**Litter pollutants: (Tick type found)**

|                                  |                                  |  |                                   |  |
|----------------------------------|----------------------------------|--|-----------------------------------|--|
| <input type="checkbox"/> paper   | <input type="checkbox"/> bottles | <input type="checkbox"/> plastic         | <input type="checkbox"/> clothing | <input type="checkbox"/> car bodies    |
| <input type="checkbox"/> packets | <input type="checkbox"/> cans    | <input type="checkbox"/> polystyrene     | <input type="checkbox"/> oil      | <input type="checkbox"/> petrol/diesel |
|                                  |                                  | <input type="checkbox"/> waxed cardboard | <input type="checkbox"/> other    |  |

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