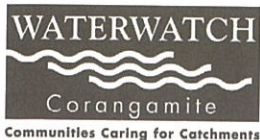


National Waterbug Blitz survey:
Taxa 12 Signal 2.8 Wt. Signal 2.7



Physical & Chemical Tests Record Sheet
(To be completed monthly)

Site Name: Waura Ponds Creek Site Code: WAN012
 Name of Monitoring Group: _____
 Person(s) Conducting the test: D Murphy
 Date of test: 4/10/23 Time of test: 9:00 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	<u>6.4</u> mg/L % sat.	<u>Smart 2</u>
Water Temperature	<u>13</u> °C	
Air Temperature	<u>14</u> °C	
pH	Meter calibrated to <input type="checkbox"/> pH 7 & <input type="checkbox"/> pH 10 <u>7</u> pH units	<u>strip</u>
Electrical Conductivity (Salinity)	Meter calibrated to <input checked="" type="checkbox"/> 1413, <input type="checkbox"/> 2,000 or <input checked="" type="checkbox"/> 12,880EC <u>1023</u> EC units µS/cm.	<u>Lagunakin</u>
Reactive Phosphorus	<u>0.06</u> mg/L P	<u>0.19/3 = 0.06, Smart 2</u>
Turbidity	<u>19</u> 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) _____

Water flow Flow indicator (if available) _____ ML/day Estimate of flow <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)	Water appearance <input type="checkbox"/> Clear <input checked="" 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
 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)
 plastic clothing car bodies
 paper bottles polystyrene oil petrol/diesel
 packets cans waxed cardboard other

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

10/10/10

10/10/10

10/10/10

10/10/10

10/10/10