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

Site Name: Greenhill Avenue Footbridge	Site Code: FOR680

Name of Monitoring Group: Castlemaine Landcare Group

Person(s) Conducting the test: Anne

Date of test: 29/4/22	Time of test: 11-45	am/pm

Site Risk Assessment Completed: ☑ signature please: A
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	17·0	º C	
Air Temperature	20·7	º C	
pH	Meter calibrated to ☑ pH 7 or ☐ pH 10	7·4 pH units	
Electrical Conductivity (Salinity)	Meter calibrated to ☑ 1413, ☐ 12,880EC	1661 EC units µS/cm.	
Reactive Phosphorus	0·02	mg/L P	
Turbidity	<9	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) 0·8

Water flow
Flow indicator (if available) _____ ML/day

Water appearance

Estimate of flow				
☐ Not flowing (still)	☑ Clear	☐ Milky	☐ Foamy /frothy	
☐ Not flowing (pool)	☑ Low (minimum)	☐ Muddy	☐ Smelly	☐ Stained green
☐ Medium (average)	☐ High (but below bankfull)	☐ Scummy	☐ Oily	☐ Stained brown
☐ Flood (over bank)	☐ Permanent (lakes & wetlands)	☐ Other (description)		

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)

☐ 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:	Person entering site visit information Anne
Risk:	
Risk Control Measures:	Date of entry 1/6/22
	Site visit approved by Coordinator (initial and date)