WATERWATCH
Corangamite
Communities Caring for Catchments

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

Site Name: Reedy Lake, Moolap Station Rd - drain channel	Site Code: REE 010

Name of Monitoring Group: CCMA

Person(s) Conducting the test: DMurphy

Date of test: 10/9/22	Time of test: 12:15	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	8·1 mg/L	% sat.	Smart 2
Water Temperature	11.0	° C	
Air Temperature	15.5	° C	
pH	Meter calibrated to ☑ pH 7 & ☑ pH 4 8·2	pH units	
Electrical Conductivity (Salinity)	Meter calibrated to ☑ 1413, ☐ 2,000 or ☐ 12,880EC 6,380	EC units µS/cm.	6·38
Reactive Phosphorus	0·10	mg/L P	Visocolor
Turbidity	13	N.T.U./F.T.U.	tube

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	Water appearance		
Flow indicator (if available) _____ML/day			
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 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)