WATERWATCH
Corangamite
Communities Caring for Catchments

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

Site Name: Gorge/te Ck @ Concrete Crossing	Site Code: CO_CARO10

Name of Monitoring Group: Meredith Dairy

Person(s) Conducting the test: Tim Johnston

Date of test: 3/6/24	Time of test: 3:00	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	7.0 mg/L	60 % sat.	POOR
Water Temperature	8.0	° C	
Air Temperature	11.0	° C	
pH	Meter calibrated to ☐ pH 7 & ☐ pH 10	7.0 pH units	EXCELLENT.
Electrical Conductivity (Salinity)	Meter calibrated to ☐ 1413, ☐ 2,000 or ☐ 12,880EC	5850 EC units µS/cm.	DEGRADED
Reactive Phosphorus	0.030 mg/L P		FAIR
Turbidity	< 9	N.T.U./F.T.U.	EXCELLENT.

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		**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 0.2 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)