WATERWATCH Corangamite
Communities Caring for Catchments

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

Site Name:	Juniper Road (above landfill)	Site Code:

Name of Monitoring Group: **Friends of Woady Landcare**

Person(s) Conducting the test: **Jenny + Melissa**

Date of test: **3 Sept 2023**	Time of test: **3·20**	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	**7.5** mg/L	**72** % sat.	
Water Temperature		**12** ° C	
Air Temperature		**21** ° C	
pH	Meter calibrated to ☐ pH 7 & ☐ pH 10	**7** pH units	
Electrical Conductivity (Salinity)	Meter calibrated to ☑1413, ☐2,000 or ☑12,880EC	**3820** EC units µS/cm.	
Reactive Phosphorus	**·05**	mg/L P	
Turbidity	**<10**	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		**Water appearance**		
Flow indicator (if available) _____ML/day		☐ Clear	☑ Milky	☐ Foamy /frothy
Estimate of flow	☐ Not flowing (still)			
☐ 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: **2** 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)