WATERWATCH
Corangamite
Communities Caring for Catchments

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

Site Name: BIG TREE **Site Code:** CO-WYE050

Name of Monitoring Group: WYE RIVER WATERWATCH GROUP

Person(s) Conducting the test: YVONNE SHEPPARD

Date of test: 6/9/20 **Time of test:** 10:45 (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	8.8 mg/L	80 % sat.	
Water Temperature		10 °C	
Air Temperature		15 °C	
pH	Meter calibrated to ☑ pH 7 & ☑ pH 10	7.4 pH units	
Electrical Conductivity (Salinity)	Meter calibrated to ☑ 1413, ☐ 2,000 or ☑ 12,880EC	.208 EC units µS/cm.	
Reactive Phosphorus	0.045 mg/L P		
Turbidity	1.83 (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 ☐ Not flowing (still)

☐ Not flowing (pool) ☐ Low (minimum)
☐ Medium (average) ☑ High (but below bankfull)
☐ Flood (over bank) ☐ Permanent (lakes & wetlands)

Water appearance

☐ Clear ☐ Milky ☐ Foamy /frothy
☐ Muddy ☐ Smelly ☐ Stained green
☐ Scummy ☐ Oily ☐ Stained brown
☐ 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

Hazard: FALLEN TREE ACROSS PATH Risk: MEDIUM

Risk Control Measures: CARE WHILST NEGOTIATING

Waterwatch Data Management System: Data entry

Person entering site visit information

Date of entry

Site visit approved by Coordinator (initial and date)