WATERWATCH
North Central
Communities Caring for Catchments

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

Site Name: Post Office Creek, Edgecombe Road, Kyneton	Site Code: NC_PO500

Name of Monitoring Group: Coliban Water

Person(s) Conducting the test: Barry Floyd

Date of test: 11/4/2022	Time of test: 11	am/pm

Site Risk Assessment Completed: ☒ signature please: B Floyd

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		º C	5
Air Temperature		º C	12
pH	Meter calibrated to ☑ pH 7 or ☐ pH 10	pH units	6.9
Electrical Conductivity (Salinity)	Meter calibrated to ☑ 1413, ☐ 12,880EC	EC units µS/cm.	1223
Reactive Phosphorus		mg/L P	0.10
Turbidity		N.T.U	9

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)	**Water appearance**		
☐ Not flowing (pool)	☑ Low (minimum)	☐ Clear	☐ Milky	☐ Foamy /frothy
☐ Medium (average)	☐ High (but below bankfull)	☐ Muddy	☐ Smelly	☐ Stained green
☐ Flood (over bank)	☐ Permanent (lakes & wetlands)	☐ 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   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: Risk:	Person entering site visit information
Risk Control Measures:	Date of entry
	Site visit approved by Coordinator (initial and date)