WATERWATCH
Corangamite
Communities Caring for Catchments

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

Site Name: **CORONAE EASEMENT & EDGEWATER WEST**   Site Code **CO—CNA 100**

Name of Monitoring Group: **CS COASTCARE**

Person(s) Conducting the test: **Rob G, Hans H, Donna P**

Date of test: **8/12/23**   Time of test: **11·00**   ~~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	**6·4** mg/L	**79** % sat.	
Water Temperature	**19·5** ° C		
Air Temperature	**25·0** ° C		
pH	Meter calibrated to ☐ pH 7 & ☐ pH 10	**7·8** pH units	
Electrical Conductivity (Salinity)	Meter calibrated to ☐ 1413, ☐ 2,000 or ☐ 12,880EC	**2700** EC units µS/cm.	
Reactive Phosphorus	**0·26** mg/L P		
Turbidity	**32** 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) **Excavated partly previous day**

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: **Nil** Risk:	Person entering site visit information
Risk Control Measures:	Date of entry
	Site visit approved by Coordinator (initial and date)