



Physical & Chemical Tests Record Sheet

(To be completed monthly)

Site Name: <u>Bacham R. East br. @ Paradise.</u>		Site Code: <u>CO BHE010</u>	
Name of Monitoring Group: <u>CCMA with Apollo Bay P-12</u>			
Person(s) Conducting the test: <u>DM</u>			
Date of test: <u>15.11.21</u>		Time of test: <u>11:00</u> am/pm	
Site Risk Assessment Completed: <input checked="" type="checkbox"/> signature please: <u>DM</u>			
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	<u>9.8</u> mg/L	<u>92</u> % sat.	
Water Temperature		<u>11.5</u> °C	
Air Temperature		°C	
pH	Meter calibrated to <input type="checkbox"/> pH 7 & <input type="checkbox"/> pH 10	pH units	
Electrical Conductivity (Salinity)	Meter calibrated to <input type="checkbox"/> 1413, <input type="checkbox"/> 2,000 or <input type="checkbox"/> 12,880EC	EC units µS/cm.	<u>NWB. Weighed stones 5.9</u>
Reactive Phosphorus		mg/L P	<u>21 taxa.</u>
Turbidity	<u><9.</u>	N.T.U./F.T.U.	
Weather conditions at the time of sampling:			
<input type="checkbox"/> sunny <input checked="" type="checkbox"/> cloudy <input type="checkbox"/> overcast <input type="checkbox"/> raining <input type="checkbox"/> windy			
Rainfall:			
Last rainfall: <input type="checkbox"/> More than week ago <input type="checkbox"/> During the last week <input type="checkbox"/> During the last 24 hours <input type="checkbox"/> Raining now			
Amount of rain (mm) _____			
Water flow		Water appearance	
Flow indicator (if available) _____ ML/day			
Estimate of flow			
<input type="checkbox"/> Not flowing (still)		<input type="checkbox"/> Clear <input type="checkbox"/> Milky <input type="checkbox"/> Foamy /frothy	
<input type="checkbox"/> Not flowing (pool) <input type="checkbox"/> Low (minimum)		<input checked="" type="checkbox"/> Muddy <input type="checkbox"/> Smelly <input type="checkbox"/> Stained green	
<input type="checkbox"/> Medium (average) <input checked="" type="checkbox"/> High (but below bankfull)		<input type="checkbox"/> Scummy <input type="checkbox"/> Oily <input type="checkbox"/> Stained brown	
<input type="checkbox"/> Flood (over bank) <input type="checkbox"/> Permanent (lakes & wetlands)		<input type="checkbox"/> Other (description)	
Stream depth			
Depth indicator _____ m <input type="checkbox"/> 0 - 50 cm deep <input type="checkbox"/> 51cm-1m deep <input type="checkbox"/> 1 to 2 m deep <input type="checkbox"/> Unknown depth			
Stream width			
Average width of stream: _____ m <input type="checkbox"/> < 2 m wide <input type="checkbox"/> 2 to 5 m wide <input type="checkbox"/> >5 m wide			
Drain present at site: <input type="checkbox"/> no <input type="checkbox"/> yes Water flowing from drain: <input type="checkbox"/> yes Color _____ Odour _____			
Litter pollutants: (Tick type found)			
<input type="checkbox"/> plastic		<input type="checkbox"/> clothing <input type="checkbox"/> car bodies	
<input type="checkbox"/> paper <input type="checkbox"/> bottles		<input type="checkbox"/> polystyrene <input type="checkbox"/> oil <input type="checkbox"/> petrol/diesel	
<input type="checkbox"/> packets <input type="checkbox"/> cans		<input type="checkbox"/> waxed cardboard <input type="checkbox"/> other	
Circumstantial hazards and additional risks		Waterwatch Data Management System: Data entry	
Hazard:	Risk:	Person entering site visit information <u>DM. 22/12/21</u>	
Risk Control Measures:		Date of entry	
		Site visit approved by Coordinator (initial and date)	