

West Gippsland Waterwatch Volunteer Water Quality Monitoring Data Sheet

Site Details		Site Name: Hazel Ck / King st WARRAGUL		Dave	
Site Code: HAZ015		Easting: 405298		Garry	
Site Grid Reference ---		Northing: 5774710			
Test Details		1. DAVE MARRIOTT			
Date: 18-12-21	Person(s) Conducting the Test:		2. GARRY MYER		
Time: 10:42 AM	Name of Monitoring Group: "Friends of Land and Water"				
Your Meter-Reading Before Calibration (when in CAL Mode)					
EC Meter: 1430	pH Meter in 7.01: 7.3		pH Meter in 4.01: 4.1		
Your Meter-Reading After Calibration (after pressing the ENT button)					
EC Meter: 1390	pH Meter in 7.01: 7.0		pH Meter in 4.01: 4.0		
Test Results					
Air Temp.: 34.5°C	Water Temp.: 21.4°C	pH value: 7.1	Elec. Conduct.: 270 µS		
Reactive Phosphorus: 0.005 mg/L (P)		Turbidity: 12 NTU			
Weather Conditions at Time of Sampling (please tick)					
<input type="checkbox"/> Sunny	<input checked="" type="checkbox"/> Cloudy	<input type="checkbox"/> Overcast	<input type="checkbox"/> Raining	<input type="checkbox"/> Windy	
Last Rainfall (please tick)					
<input checked="" type="checkbox"/> More than a week ago	<input type="checkbox"/> During the last week	<input type="checkbox"/> During the last 24 hrs	<input type="checkbox"/> Raining Now	Amount of rain: 5.5 mm	
Flow Indicator: ML/day					
Water Flow: (please tick)					
<input type="checkbox"/> Flood/Overbank - Flow is high, and water level has exceeded bank capacity and is connecting with floodplain					
<input type="checkbox"/> Bank-full - High flow within channel capacity, and in-stream habitats connected					
<input type="checkbox"/> High - Less than bank-full, and in-stream habitats connected					
<input type="checkbox"/> Medium - Flow is normal / typical average flow					
<input checked="" type="checkbox"/> Low - Minimum flow in channel/ continuous flow in some part of channel (in-stream habitat connected)					
<input type="checkbox"/> Dry - No continuous flow in channel and no pools					
<input type="checkbox"/> Pools - No continuous flow in channel and intermittent pools (in-stream habitats not connected)					
<input type="checkbox"/> Stagnant - No continuous flow in channel but channel continuous (instream habitats connected)					
<input type="checkbox"/> Permanent - Wetlands and lakes					
Water Appearance (please tick)					
<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Scummy	<input type="checkbox"/> Smelly	<input type="checkbox"/> Foamy / Frothy	<input type="checkbox"/> Stained Brown	
<input type="checkbox"/> Muddy	<input type="checkbox"/> Milky	<input type="checkbox"/> Oily	<input type="checkbox"/> Stained Green	Other:	
Stream Depth and Width (please tick)					
Depth: <input checked="" type="checkbox"/> 0-50cm	<input type="checkbox"/> 51-99cm	<input type="checkbox"/> 1-2m	<input type="checkbox"/> >2m	Other:	
Width: <input checked="" type="checkbox"/> 2-5m	<input type="checkbox"/> >5m	<input type="checkbox"/> Unknown	Other:		
Drain Flow (please tick)					
<input checked="" type="checkbox"/> flowing	<input type="checkbox"/> not flowing	Colour:		Odour:	
Circumstantial Hazards and Additional Risks					
Hazard:			Risk:		
Risk Control Measures:					
Litter Pollutants (please tick)					
<input type="checkbox"/> Bottles	<input type="checkbox"/> Car bodies	<input type="checkbox"/> Oil	<input type="checkbox"/> Paper	<input type="checkbox"/> Plastic	
<input type="checkbox"/> Waxed cardboard	<input type="checkbox"/> Cans	<input type="checkbox"/> Clothing	<input type="checkbox"/> Packets	<input type="checkbox"/> Petrol/Diesel	
<input type="checkbox"/> Polystyrene	Other:				
Comment: Key in data, and store the form in our local files in case of later query. (No requirement to post to Traralgon.)					

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