

## West Gippsland Waterwatch Volunteer Water Quality Monitoring Data Sheet

<b>Site Details</b>	
Site Code: HAZ015	Site Name: Hazel Ck / King st WARRAGUL
Site Grid Reference ---	Easting: 405298 Northing: 5774710
<b>Test Details</b>	
Date: 30 NOV 2021	Person(s) Conducting the Test: 1. Dave Marriott 2. Brian O'Connell [Dave + Brian]
Time: 09:30 am	Name of Monitoring Group: "Friends of Land and Water"
<b>Your Meter-Reading Before Calibration (when in CAL Mode)</b>	
EC Meter: 1430	pH Meter in 7.01: 7.3 pH Meter in 4.01: 4.1
<b>Your Meter-Reading After Calibration (after pressing the ENT button)</b>	
EC Meter: 1390	pH Meter in 7.01: 7.0 pH Meter in 4.01: 4.0
<b>Test Results</b>	
Air Temp.: 23.1 °C	Water Temp.: 19.1 °C
pH value: 7.1	Elec. Conduct.: 260 µS
Reactive Phosphorus: 0.015 mg/L (P)	Turbidity: < 10 NTU
<b>Weather Conditions at Time of Sampling (please tick)</b>	
<input checked="" type="checkbox"/> Sunny	<input type="checkbox"/> Cloudy <input type="checkbox"/> Overcast <input type="checkbox"/> Raining <input type="checkbox"/> Windy
<b>Last Rainfall (please tick)</b>	
<input type="checkbox"/> More than a week ago	<input checked="" type="checkbox"/> During the last week <input type="checkbox"/> During the last 24 hrs <input type="checkbox"/> Raining Now
Amount of rain: 23 mm	
<b>Flow Indicator:</b> ML/day	
<b>Water Flow: (please tick)</b>	
<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 checked="" type="checkbox"/> Medium - Flow is normal / typical average flow	
<input 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	
<b>Water Appearance (please tick)</b>	
<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Scummy <input type="checkbox"/> Smelly <input type="checkbox"/> Foamy / Frothy <input checked="" type="checkbox"/> Stained Brown
<input type="checkbox"/> Muddy	<input type="checkbox"/> Milky <input type="checkbox"/> Oily <input type="checkbox"/> Stained Green Other:
<b>Stream Depth and Width (please tick)</b>	
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:
<b>Drain Flow (please tick)</b>	
<input type="checkbox"/> flowing	<input type="checkbox"/> not flowing Colour: Odour:
<b>Circumstantial Hazards and Additional Risks</b>	
Hazard:	Risk:
Risk Control Measures:	
<b>Litter Pollutants (please tick)</b>	
<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:
<b>Comment:</b> Key in data, and store the form in our local files in case of later query. (No requirement to post to Traralgon.)	

Print Date 21 October 2021