

West Gippsland Waterwatch Volunteer Water Quality Monitoring Data Sheet

Site Details	
Site Code: HAZ015	Site Name: Hazel Ck / King st WARRAGUL
Site Grid Reference ---	Easting: 405298 Northing: 5774710
Test Details	
Date: 17-11-21	Person(s) Conducting the Test: 1. D. Jack 2. Ron George
Time: 8-45 PM	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: 23.2 °C	Water Temp: 20.8 °C pH value: 7.2 Elec. Conduct.: 210 µS
Reactive Phosphorus: 0.030 mg/L (P)	Turbidity: 17 NTU
Weather Conditions at Time of Sampling (please tick)	
<input checked="" type="checkbox"/> Sunny	<input type="checkbox"/> Cloudy <input type="checkbox"/> Overcast <input type="checkbox"/> Raining <input type="checkbox"/> Windy
Last Rainfall (please tick)	
<input type="checkbox"/> More than a week ago	<input checked="" type="checkbox"/> During the last week <input checked="" type="checkbox"/> During the last 24 hrs <input type="checkbox"/> Raining Now Amount of rain: 61 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 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	
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 type="checkbox"/> 0-50cm <input checked="" type="checkbox"/> 51-99cm <input type="checkbox"/> 1-2m <input type="checkbox"/> >2m	Other:
Width: <input type="checkbox"/> 2-5m <input type="checkbox"/> >5m <input type="checkbox"/> Unknown	Other:
Drain Flow (please tick)	<input 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.)

Print Date 21 October 2021