

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: 6 Sep 2022	Person(s) Conducting the Test: 1. Dick Powell
Time: 10:30	2. Brian O'Connell
	Name of Monitoring Group: "Friends of Land and Water"
Preparation	
* pH meter conditioned: <u>Y</u> /N (circle one)	EC meter conditioned: <u>Y</u> /N (circle one)
" " calibrated: <u>Y</u> /N (circle one)	" " calibrated: <u>Y</u> /N (circle one)
Test Results	
Water Temp.: 10.6 °C	Air Temp.: 12.7 °C
pH value: 7.2	Elec. Conduct.: 200 µS
Reactive Phosphorus: 0.030 mg/L (P)	Turbidity: 15 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 type="checkbox"/> During the last 24 hrs <input type="checkbox"/> Raining Now Amount of rain: 7.0 mm
Water Flow: (please tick)	
<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)	
Water Appearance (please tick)	
<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:
Stream Depth and Width (please tick)	
Depth: <input checked="" type="checkbox"/> 0-50cm	Other:
Width: <input checked="" type="checkbox"/> 2-5m	Other:
Circumstantial Hazards and Additional Risks	
Hazard:	Risk:
Risk Control Measures:	
Comment: Key in data, and store the form in our local files in case of later query. (No requirement to post to Traralgon.)	

Conditioning times: pH meter: 2 to 3 hours; EC meter: 10 mins.

Local Data Sheet