

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: 31 MAY 2022	Person(s) Conducting the Test: 1. Brian O'Connell (Brian) 2. Peter Wegstaff (Peter)
Time: 14:15	Name of Monitoring Group: "Friends of Land and Water"
Preparation	
* pH meter conditioned: <input checked="" type="radio"/> Y / <input type="radio"/> N (circle)	EC meter conditioned: <input checked="" type="radio"/> Y / <input type="radio"/> N (circle)
" " calibrated: <input checked="" type="radio"/> Y / <input type="radio"/> N (circle)	" " calibrated: <input checked="" type="radio"/> Y / <input type="radio"/> N (circle)
Test Results	
Water Temp.: 9.0 °C	Air Temp.: 9.1 °C
pH value: 7.3	Elec. Conduct.: 233 µS
Reactive Phosphorus: 0.015 mg/L (P)	Turbidity: >15 NTU
Weather Conditions at Time of Sampling (please tick)	
<input type="checkbox"/> Sunny	<input type="checkbox"/> Cloudy <input checked="" type="checkbox"/> Overcast <input type="checkbox"/> Raining <input type="checkbox"/> Windy
Last Rainfall (please tick)	
<input type="checkbox"/> More than a week ago	<input type="checkbox"/> During the last week <input checked="" type="checkbox"/> During the last 24 hrs <input type="checkbox"/> Raining Now Amount of rain: 26.0 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 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.

