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WEST GIPPSLAND CATCHMENT MANAGEMENT AUTHORITY

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: 11-3-22 Person(s) Conducting the Test: 1. NICK 2. JOHN Nick & John
Time: 11.30AM Name of Monitoring Group: "Friends of Land and Water"

Preparation
* pH meter conditioned: (Y) / N *(circle)* EC meter conditioned: (Y) / N *(circle)*
" " calibrated: (Y) / N *(circle)* " " calibrated: (Y) / N *(circle)*

Test Results
Water Temp.: 16.6°C Air Temp.: 18 °C pH value: 6.6 Elec. Conduct.: 321 µS
Reactive Phosphorus: 0.030 mg/L (P) Turbidity: 20 NTU

Weather Conditions at Time of Sampling *(please tick)*
☐ Sunny ☐ Cloudy ☑ Overcast ☐ Raining ☐ Windy

Last Rainfall *(please tick)*
☑ More than a week ago ☐ During the last week ☐ During the last 24 hrs ☐ Raining Now Amount of rain: 38 mm

Water Flow: *(please tick)*
☐ Bank-full - *High flow within channel capacity, and in-stream habitats connected*
☐ High - *Less than bank-full, and in-stream habitats connected*
☐ Medium - *Flow is normal / typical average flow*
☑ Low - *Minimum flow in channel/ continuous flow in some part of channel (in-stream habitat connected)*
☐ Dry - *No continuous flow in channel and no pools*
☐ Pools - *No continuous flow in channel and intermittent pools (in-stream habitats not connected)*

Water Appearance *(please tick)*
☐ Clear ☑ Scummy ☐ Smelly ☐ Foamy / Frothy ☐ Stained Brown
☐ Muddy ☐ Milky ☐ Oily ☐ Stained Green Other:

Stream Depth and Width *(please tick)*
Depth: ☑ 0-50cm Other:
Width: ☑ 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.

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