



metre reading 8110

West Gippsland Waterwatch Volunteer Water Quality Monitoring Data Sheet

Site Details	
Site Code: TYR090	Site Name: Tyers River
Site Grid Reference:	Easting: Northing:
Test Details	
Date: 21/2/2022	Person(s) Conducting the Survey / Test: Wendy Cartledge, Joe van Beeck
Time: <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM 0930	Name of Monitoring Group: FOT.P
Your Meter - Reading Before Calibration (when in CAL Mode)	
EC Meter: 1410	pH Meter in 7.01: pH Meter in 4.01:
Your Meter - Reading Post Calibration (after pressing the ENT button)	
EC Meter: 1410	pH Meter in 7.01: 7.0 pH Meter in 4.01: 4.0
Test Results	
Electrical Conductivity: 90 <input type="checkbox"/> μ S <input type="checkbox"/> mS	Dissolved Oxygen: <input type="checkbox"/> mg/L <input type="checkbox"/> %
Air Temperature: 18.8 $^{\circ}$ C	Water Temperature: 21.5 $^{\circ}$ C
	pH: 6.6
	Reactive Phosphorus: 0.15 mg/L P
	Turbidity: <10 N.T.U.
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 checked="" type="checkbox"/> Windy Breeze
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: 10 ml 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"/> Bankfull - High flow within channel capacity and in-stream habitats connected	
<input type="checkbox"/> High - Less than bankfull 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 type="checkbox"/> 51-99cm <input checked="" type="checkbox"/> 1-2m <input type="checkbox"/> >2m	Other:
Width: <input type="checkbox"/> 2-5m <input checked="" type="checkbox"/> >5m <input type="checkbox"/> Unknown	Other:
Drain Flow (please tick) <input checked="" type="checkbox"/> flowing <input type="checkbox"/> not flowing	
Colour:	Odour:
Circumstantial Hazards and Additional Risks	
Hazard: Usual trees - no rubbish or environmental impact	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: nil	