

West Gippsland Waterwatch Volunteer Water Quality Monitoring Data Sheet

Site Details		Site Name: <u>Tyers River</u>	
Site Code:	Site Grid Reference:	Easting:	Northing:
Test Details		Person(s) Conducting the Survey / Test: <u>Peter + Joe</u>	
Date: <u>3:25 PM</u>	Name of Monitoring Group: <u>Friends of Tyers Parks</u>		
Time: <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM			
Your Meter - Reading Before Calibration (when in CAL Mode)			
EC Meter: <u>1360</u>	pH Meter in 7.01: <u>7.5</u>	pH Meter in 4.01: <u>4.1</u>	
Your Meter - Reading Post Calibration (after pressing the ENT button)			
EC Meter: <u>1400</u>	pH Meter in 7.01: <u>7.0</u>	pH Meter in 4.01: <u>4.0</u>	
Test Results			
Electrical Conductivity: <u>80</u> <input type="checkbox"/> μ S <input type="checkbox"/> mS	Dissolved Oxygen: <input type="checkbox"/> mg/L <input type="checkbox"/> %	Reactive Phosphorus: <u>0.08</u> mg/L P	
Air Temperature: <u>21.1</u> $^{\circ}$ C	Water Temperature: <u>20.4</u> $^{\circ}$ C	pH: <u>6.1</u>	Turbidity: <u>10</u> 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 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: <u>< 1mm</u>			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 type="checkbox"/> Medium - Flow is normal / typical average flow			
<input checked="" 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"/> Muddy	<input type="checkbox"/> Milky	<input type="checkbox"/> Oily	<input type="checkbox"/> Stained Green
			Other: <u> </u>
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
Width: <input checked="" type="checkbox"/> 2-5m	<input type="checkbox"/> >5m	<input type="checkbox"/> Unknown	Other: <u> </u>
Drain Flow (please tick)			
<input checked="" type="checkbox"/> flowing	<input type="checkbox"/> not flowing	Colour: <u> </u>	Odour: <u> </u>
Circumstantial Hazards and Additional Risks			
Hazard: <u>Nil</u>		Risk: <u>Nil</u>	
Risk Control Measures: <u> </u>			
Litter Pollutants (please tick)			
<input type="checkbox"/> Bottles	<input type="checkbox"/> Car bodies	<input type="checkbox"/> Oil	<input type="checkbox"/> Paper
<input type="checkbox"/> Waxed cardboard	<input type="checkbox"/> Cans	<input type="checkbox"/> Clothing	<input type="checkbox"/> Packets
<input type="checkbox"/> Polystyrene	Other: <u>Nil</u>	<input type="checkbox"/> Plastic <input type="checkbox"/> Petrol/Diesel	
Comment:			