



West Gippsland Waterwatch Volunteer Water Quality Monitoring Data Sheet

Site Details		Site Name: TYERS RIVER	
Site Code: TYR090	Site Grid Reference:	Easting:	Northing:
Test Details			
Date: 17.9.2018	Person(s) Conducting the Survey / Test: PETER MAFFEI		
Time: <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM 9:00	Name of Monitoring Group: FOTP PETER BRAY		
Your Meter - Reading Before Calibration (when in CAL Mode)			
EC Meter: 1450	pH Meter in 7.01: 7.4	pH Meter in 4.01: 4.8	
Your Meter - Reading Post Calibration (after pressing the ENT button)			
EC Meter: 1390	pH Meter in 7.01: 7.0	pH Meter in 4.01: 4.0	
Test Results			
Electrical Conductivity: 80 <input type="checkbox"/> μ S <input type="checkbox"/> mS	Dissolved Oxygen: <input type="checkbox"/> mg/L <input type="checkbox"/> %	Reactive Phosphorus: 0.045 mg/L P	
Air Temperature: 11.5 $^{\circ}$ C	Water Temperature: 10.4 $^{\circ}$ C	pH: 6.6	Turbidity: <10 N.T.U.
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 type="checkbox"/> During the last week	<input checked="" type="checkbox"/> During the last 24 hrs	<input type="checkbox"/> Raining Now Amount of rain: 8 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 checked="" type="checkbox"/> 2-5m <input type="checkbox"/> >5m <input type="checkbox"/> Unknown	Other:		
Drain Flow (please tick)	<input type="checkbox"/> flowing	<input type="checkbox"/> not flowing	Colour: Odour:
Circumstantial Hazards and Additional Risks			
Hazard:		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: Wombat diggings nearby 4 attempts to get the EC meter to calibrate			