



## West Gippsland Waterwatch Volunteer Water Quality Monitoring Data Sheet

<b>Site Details</b>				
Site Code: TYR090	Site Name: Tyers River			
Site Grid Reference:	Easting: Northing:			
<b>Test Details</b>				
Date: 20/8/18	Person(s) Conducting the Survey / Test: LEANNE STEUBERT PETER WATFEL			
Time: <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM 0930	Name of Monitoring Group: FRIENDS OF TYERS PARK			
<b>Your Meter - Reading Before Calibration (when in CAL Mode)</b>				
EC Meter: 1450	pH Meter in 7.01: 7.7	pH Meter in 4.01: 4.2		
<b>Your Meter - Reading Post Calibration (after pressing the ENT button)</b>				
EC Meter: 1420	pH Meter in 7.01: 7.0	pH Meter in 4.01: 4.0		
<b>Test Results</b>				
Electrical Conductivity: 80 <input type="checkbox"/> $\mu$ S <input type="checkbox"/> mS	Dissolved Oxygen: <input type="checkbox"/> mg/L <input type="checkbox"/> %	Reactive Phosphorus: 0.08 mg/L P		
Air Temperature: 8.4 oC	Water Temperature: 8.2 oC	pH: 6.3	Turbidity: <10 N.T.U.	
<b>Weather Conditions at Time of Sampling (please tick)</b>				
<input type="checkbox"/> Sunny	<input type="checkbox"/> Cloudy	<input checked="" type="checkbox"/> Overcast	<input type="checkbox"/> Raining	<input type="checkbox"/> Windy
<b>Last Rainfall (please tick)</b>				
<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: mm
<b>Flow Indicator:</b>	ML/day			
<b>Water Flow: (please tick)</b>				
<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				
<b>Water Appearance (please tick)</b>				
<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:
<b>Stream Depth and Width (please tick)</b>				
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:	
<b>Drain Flow (please tick)</b>	<input checked="" type="checkbox"/> flowing	<input type="checkbox"/> not flowing	Colour:	Odour:
<b>Circumstantial Hazards and Additional Risks</b>				
Hazard:	Risk:			
Risk Control Measures:				
<b>Litter Pollutants (please tick)</b>				
<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:			
<b>Comment:</b> Pipeline repair complete, flow back to normal after 2 weeks of high flow				