



West Gippsland Waterwatch Volunteer Water Quality Monitoring Data Sheet

Site Details		Site Name: <u>Tyers River</u>		Northing:	
Site Code: <u>TRY090</u>		Easting:		Person(s) Conducting the Survey / Test: <u>Peter M + Wandy</u>	
Site Grid Reference:				Name of Monitoring Group: <u>FoTP</u>	
Test Details					
Date: <u>23 Oct 2017</u>		Time: <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM <u>11:15</u>			
Your Meter - Reading Before Calibration (when in CAL Mode)		pH Meter in 7.01: <u>7.7</u>		pH Meter in 4.01: <u>4.1</u>	
EC Meter: <u>1480</u>					
Your Meter - Reading Post Calibration (after pressing the ENT button)					
EC Meter: <u>1410</u>		pH Meter in 7.01: <u>7.0</u>		pH Meter in 4.01: <u>4.0</u>	
Test Results					
Electrical Conductivity: <u>90</u> <input checked="" type="checkbox"/> μ S <input type="checkbox"/> mS		Dissolved Oxygen: <input type="checkbox"/> mg/L <input type="checkbox"/> %		Reactive Phosphorus: <u>0.015</u> mg/L P	
Air Temperature: <u>15.9</u> °C		Water Temperature: <u>14.6</u> °C		pH: <u>6.5</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 checked="" type="checkbox"/> During the last week		<input type="checkbox"/> During the last 24 hrs	
				<input type="checkbox"/> Raining Now	
				Amount of rain: 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"/> Muddy		<input type="checkbox"/> Milky		<input type="checkbox"/> Foamy / Frothy	
				<input type="checkbox"/> Stained Brown	
				Other:	
Stream Depth and Width (please tick)					
Depth: <input type="checkbox"/> 0-50cm		<input type="checkbox"/> 51-99cm		<input 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: <u>Nil</u>		Risk:			
Risk Control Measures:					
Litter Pollutants (please tick)					
<input type="checkbox"/> Bottles		<input type="checkbox"/> Car bodies		<input type="checkbox"/> Oil	
<input type="checkbox"/> Waxed cardboard		<input type="checkbox"/> Cans		<input type="checkbox"/> Paper	
<input type="checkbox"/> Polystyrene		Other: <u>Nil</u>		<input type="checkbox"/> Packets	
				<input type="checkbox"/> Plastic	
				<input type="checkbox"/> Petrol/Diesel	
Comment:					