

## West Gippsland Waterwatch Volunteer Water Quality Monitoring Data Sheet

<b>Site Details</b>	
Site Code: <b>TRY090</b>	Site Name: <b>TYERS RIVER / WIRILDA</b>
Site Grid Reference:	Easting: Northing:
<b>Test Details</b>	
Date: <b>23/10/2019</b>	Person(s) Conducting the Survey / Test:
Time: <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM <b>13:40</b>	Name of Monitoring Group: <b>FOTP Maltci / van Beek</b>
<b>Your Meter - Reading Before Calibration (when in CAL Mode)</b>	
EC Meter: <b>1570</b>	pH Meter in 7.01: <b>7.8</b> pH Meter in 4.01: <b>4.8</b>
<b>Your Meter - Reading Post Calibration (after pressing the ENT button)</b>	
EC Meter: <b>1410</b>	pH Meter in 7.01: <b>6.9</b> pH Meter in 4.01: <b>4.0</b>
<b>Test Results</b>	
Electrical Conductivity: <b>70</b> <input type="checkbox"/> $\mu$ S <input type="checkbox"/> mS	Dissolved Oxygen: <input type="checkbox"/> mg/L <input type="checkbox"/> %      Reactive Phosphorus: <b>0.06</b> mg/L P
Air Temperature: <b>25.3</b> oC	Water Temperature: <b>16.3</b> oC      pH: <b>6.2</b> Turbidity: <b>&lt;10</b> N.T.U.
<b>Weather Conditions at Time of Sampling (please tick)</b>	
<input checked="" type="checkbox"/> Sunny	<input type="checkbox"/> Cloudy <input type="checkbox"/> Overcast <input type="checkbox"/> Raining <input type="checkbox"/> Windy
<b>Last Rainfall (please tick)</b>	
<input checked="" type="checkbox"/> More than a week ago	<input type="checkbox"/> During the last week <input 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 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 type="checkbox"/> 1-2m <input checked="" 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 type="checkbox"/> flowing	<input type="checkbox"/> not flowing      Colour:      Odour:
<b>Circumstantial Hazards and Additional Risks</b>	
Hazard: <b>Nil</b>	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> <b>Additional steps have been installed by FOTP to facilitate monitoring.</b>	