

Approved 17/5/17 mkoolen  
volunteer entered 8/8/16



### West Gippsland Waterwatch Volunteer Water Quality Monitoring Data Sheet

|   |   |
|---|---|
| <b>Site Details</b>   |   |
| Site Code: MOR040   | Site Name: Morwell River e Nuttals Rd Bridge  |
| Site Grid Reference:  | Easting: Northing:  |
| <b>Test Details</b>   |   |
| Date: 08/08/2016  | Person(s) Conducting the Survey / Test: J. CHAMPERT   |
| Time: <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM 4.26   | Name of Monitoring Group: Y-Ys LANDCAR GROUP.   |
| <b>Your Meter - Reading Before Calibration (when in CAL Mode)</b>   |   |
| EC Meter: N/A   | pH Meter in 7.01: 7.5      pH Meter in 4.01: 4.5  |
| <b>Your Meter - Reading Post Calibration (after pressing the ENT button)</b>  |   |
| EC Meter: N/A   | pH Meter in 7.01: 7.0      pH Meter in 4.01: 4.0  |
| <b>Test Results</b>   |   |
| Electrical Conductivity: 260 <input checked="" type="checkbox"/> $\mu$ S <input type="checkbox"/> mS  | Dissolved Oxygen: <del>0.05</del> <input type="checkbox"/> mg/L <input type="checkbox"/> %      Reactive Phosphorus: 0.015 mg/L P                                       |
| Air Temperature: 13.7 $^{\circ}$ C  | Water Temperature: 11.1 $^{\circ}$ C      pH: 6.8      Turbidity: 18 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 checked="" type="checkbox"/> During the last week <input type="checkbox"/> During the last 24 hrs <input type="checkbox"/> Raining Now      Amount of rain: 4 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 checked="" 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 type="checkbox"/> Clear  | <input type="checkbox"/> Scummy <input type="checkbox"/> Smelly <input type="checkbox"/> Foamy / Frothy <input type="checkbox"/> Stained Brown                          |
| <input checked="" 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 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:   | 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>   |   |