

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: ME-ETA 900

Site description: TARAGO RIVER @ ROBIN HOOD RESERVE  
FISHER ROAD, DROUIN WEST

Name of monitoring group

Persons monitoring: JEFF SMYTHE

Date and time of monitoring: SUNDAY 29/1/2017 8-30am.

Please record your data below:

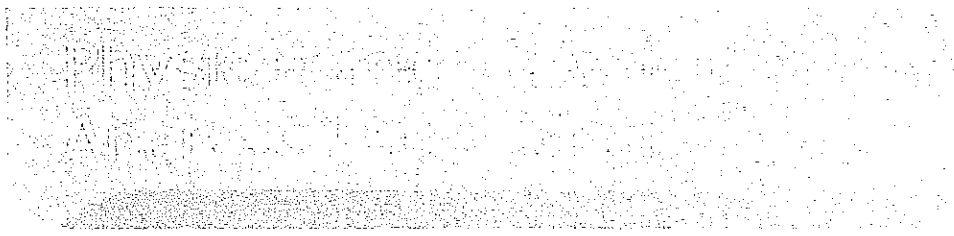
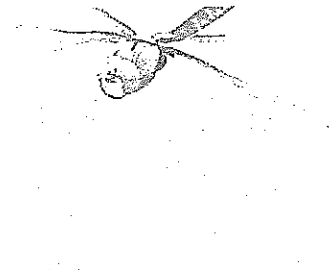
Parameter	Result	Units	Comments
Air Temperature	20	°C	
Water Temperature	20	°C	
Turbidity	<10	NTU	
pH	7.1	Units	
Conductivity	200	µS / cm	
Dissolved Oxygen		mg / L	% Saturation
Phosphate (If using Lamotte Smart2. Colorimeter multiply by 0.326 to calculate mg/L)	0.02	mg / L	
Ammonium		mg / L	
Nitrate		mg / L	

Observations and Notes:

What has changed since last time you monitored?

What stands out about the site today?

Other observations:



Waterway Information

Rate of flow:

- Very fast       Fast       Normal base flow       Slow       Trickle
- None       Permanent       Temporary       Other

If 'Other', please specify:

Type of flow:

- Rising       Steady       Falling       Peak       Dry       Pools / Puddles       Other

If 'Other', please specify:

Waterway Appearance:

- Clear       Muddy       Smelly       Frothy       Scummy
- Oily       Discoloured       Milky       Stained brown       Other

If 'Other', please specify:

Waterway depth: 40 cm (0 to 3000cm)

Waterway width: 15 m (0 to 100m)

Weather:

- Sunny       Cloudy       Overcast       Showers       Rain
- Hall       Windy       Foggy       Other

If 'Other', please specify:

Last rainfall:

- Raining now       Last 24hrs       Last 3 days       Last 7 days       More than a week ago

Litter / Pollutants (record no.):

- |  |                                  |  |  |
|--|----------------------------------|--|--|
| <input type="checkbox"/> Cans            | <input type="checkbox"/> Paper   | <input type="checkbox"/> Clothing                        | <input type="checkbox"/> Oil (m <sup>2</sup> ) |
| <input type="checkbox"/> Food Packets    | <input type="checkbox"/> Plastic | <input type="checkbox"/> Polystyrene                     | <input type="checkbox"/> Car bodies            |
| <input type="checkbox"/> Waxed Cardboard | <input type="checkbox"/> Bottles | <input type="checkbox"/> Petrol/Diesel (m <sup>2</sup> ) | <input type="checkbox"/> Other (specify)       |

