

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: ME-ETA TARAGO RIVER @ ROBIN HOOD RESERVE  
 Site description: FISHER ROAD, DROUIN WEST

Name of monitoring group

Persons monitoring: JEFF SMYTHE

Date and time of monitoring: FRIDAY 29/9/2017 10am.

Please record your data below:

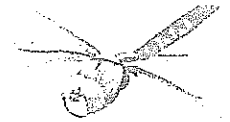
Parameter	Result	Unit	Comments
Air Temperature	18	°C	
Water Temperature	15	°C	
Turbidity	< 10	NTU	
pH	7.8	Unit	
Conductivity	400	µS/cm	
Dissolved Oxygen		mg/L	% Saturation
Phosphate (If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)	0.02	mg/L	
Ammonium		mg/L	
Nitrate		mg/L	

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
- Hail       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.):

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

