

Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code:

YDA558

Site description:

Dog Ford

Name of monitoring group

Persons monitoring:

Peter Grenfell

Date and time of monitoring:

28/9/22 at 9.50 am

Please record your data below:

Parameter	Reading	Comments
Air Temperature	16.5 °C	
Water Temperature	15.4 °C	
Turbidity	27 NTU	
pH	7.6 Unit	
Conductivity	854 µS / cm	
Dissolved Oxygen	10 mg / L	% Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.10 mg / L	
Ammonium	0.02 mg / L	
Nitrate	mg / L	

Observations and Notes:

What has changed since last time you monitored?

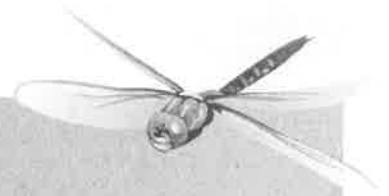
Creek high after continuing recent rains.

Stepping stones mostly under water.

What stands out about the site today?

Quite turbid.

Other observations:



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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: 30 cm (0 to 3000cm)

Waterway width: 10m cm (0 to 100m)

Weather:

- Sunny Cloudy Overcast Showers Rain
 Hail Windy Foggy Other

If 'Other', please specify:

11.2mm.
82.1 ML

Last rainfall:

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

Litter / Pollutants:

- Cans Paper Clothing Oil (m²)
 Food Packets Plastic Polystyrene Car bodies
 Waxed Cardboard Bottles Petrol/Diesel (m²) Other Strapping.

If 'Other', please specify: