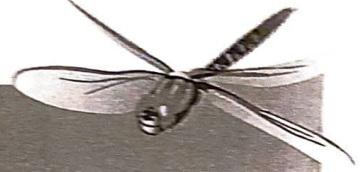


✓ entered



Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: RESERVOIR FROGS

Site description: Edgars Creek, south of wetlands and Leamington St bridge, north of Edward's Lake.

Name of monitoring group

Persons monitoring: Nam, Jiradett, Terry

Date and time of monitoring: 21/8/22 @ 11AM

Please record your data below:

Parameter	Reading	Unit	Comments
Air Temperature	13.2	°C	
Water Temperature	11.8	°C	
Turbidity	35	NTU	
pH	7.7	Unit	
Conductivity	646	µS / cm	
Dissolved Oxygen	3	mg / L	% Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.025	mg / L	
Ammonium	0.0	mg / L	Water is very brown today
Nitrate	—	mg / L	

Observations and Notes:

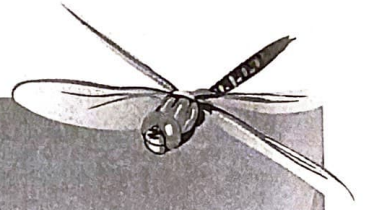
What has changed since last time you monitored?

Not much - Dead grass along near bank
Just sedges growing

What stands out about the site today?

Brown water - very turbid - no light penetration

Other observations:



Physical and Chemical Analysis Data Form

Waterway Information

Rate of flow:

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

If 'Other', please specify:

1 2 3

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: _____ cm (0 to 3000cm)

Waterway width: 550 cm (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:

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

If 'Other', please specify:

Litter trap 10 Ball