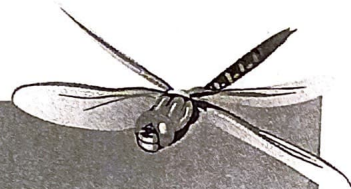


✓ entered



# Waterwatch Program



## 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:

Terry, Nam, Jiradet

Date and time of monitoring:

11:05 10 July 2022

#### Please record your data below:

Parameter	Reading	Unit	Comments
Air Temperature	12.9	°C	From BAM 9.8
Water Temperature	11.2	°C	
Turbidity	35	NTU	
pH	7.3	Unit	
Conductivity	896	µS / cm	
Dissolved Oxygen	6	mg / L	% Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	0.02	mg / L	
Ammonium	0.02 *	mg / L	
Nitrate		mg / L	* color match is very poor.

#### Observations and Notes:

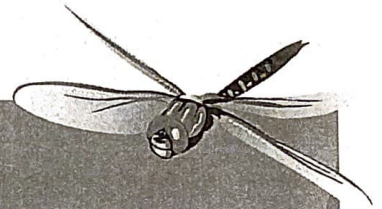
What has changed since last time you monitored?

Not much - a little more rubbish in water on bank

What stands out about the site today?

Other observations:

Water Rat (Racali)



## 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:

#### 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: 9.66 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 (m<sup>2</sup>)  
 Food Packets     Plastic     Polystyrene     Car bodies  
 Waxed Cardboard     Bottles     Petrol/Diesel (m<sup>2</sup>)     Other

If 'Other', please specify: