

Waterwatch

ME_YED070 Edgars Creek, upstream of Edwardes Lake, next to Reservoir Scout Hall, Leamington Street, Reservoir. 2018 Waterwatch Water Quality Summary Report.
Monitor: Kyle O'Farrell and the Reservoir Frogs

Objectives

- Track status of water quality.
- Identify industrial waste discharges from upstream.
- Track stormwater impacts.

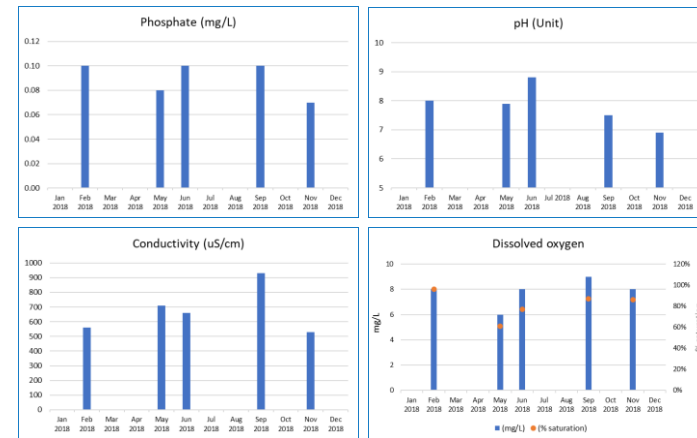
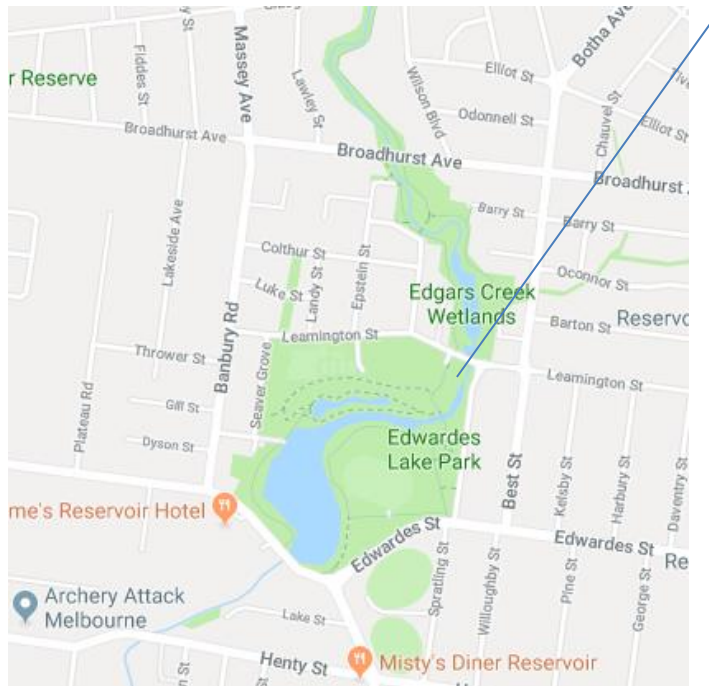
Monthly Parameters

- Temperature
- pH
- Dissolved oxygen
- Phosphorus
- Turbidity
- Electrical conductivity
- Ammonium

To look at further water quality data for this site visit the [Waterwatch online database](#)

Site Introduction

Edgars Creek flows along a 17 km course from its headwaters in Wollert through the highly urbanised suburbs of Epping, Thomastown and Reservoir, and then joins Merri Creek in North Coburg. It is a seasonal creek, susceptible to drying out during the hot seasons and flooding during periods of high rainfall.



Summary

Phosphate was consistently high at the Edgars Creek site during 2018. However, ammonia (chart not shown) was measured at 0 mg/L at each monitoring session.

The pH at the site was generally fair to good in quality.

The conductivity was of a poor to degraded level at each monitoring session.

The dissolved oxygen level was generally of a good to excellent level.

