

About the project

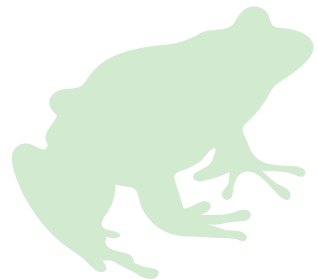
Tanks for Platypus (Monbulk Creek Smart Water Network) aims to safeguard the health of Monbulk Creek and consequently, the platypus that depend on it for survival, by installing rainwater tanks that can capture and release water in times of need.

Monbulk Creek was identified as a priority area as it contains one of Melbourne's remaining populations of platypus who are under threat from factors such as:

- stormwater pollution
- litter
- flooding events
- habitat and biodiversity loss.

Who is running the project?

This project is a collaborative effort between Melbourne Water, University of Melbourne, the Department of Energy, Environment and Climate Action, South East Water, Yarra Ranges Council and the Australian Research Council.



Yarra Ranges Council
15 Anderson Street
Lilydale 3140
1300 368 333
yarraranges.vic.gov.au



How does it work?

Tanks for Platypus will help protect the health and integrity of Monbulk Creek, improve water quality and environmental water flows, ensuring a sustainable environment for both wildlife and residents.

The project will involve installing rainwater tanks equipped with advanced technology called Tank Talk® on private and public property.

The tanks enable real-time monitoring to manage stormwater:

- water can be released prior to heavy rainfall events, reducing the risk of localised flooding
- in dry periods, a steady flow of water can be released to improve water levels in the creek, supporting wildlife.

Residents with a suitable property may be invited to join the project. Successful applicants will be eligible for a rainwater tank equipped with Tank Talk® technology to be installed at no cost and can use the collected rainwater for household purposes such as flushing toilets and watering gardens.

Some of the water in each tank may be remotely released into Monbulk Creek as needed. Participants will be able to monitor their tank to see how it's performing and the effect on Monbulk Creek.

Find out more at yarraranges.vic.gov.au/tanksforplatypus

Key objectives

Platypus in Monbulk Creek

To protect platypus in Monbulk Creek. The Victorian Government formally listed platypus as vulnerable in 2021.



Protect Monbulk Creek

Improve water quality, decrease flooding events and enhance habitats and biodiversity through sustainable water use.



Water for the Environment

Maintain sustainable water flows. This includes during wet and dry periods.



Water Savings

Water savings for residents. Program participants will gain a water tank at no cost and will save water and money in the process.



How to get involved

If you own a property in the Monbulk Creek catchment north-east of Birdsland Reserve — Belgrave, Belgrave South, Belgrave Heights, Selby, Kallista and Sherbrooke — and would like to learn more about Tanks for Platypus or discuss if your property is suitable contact

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sustainability@yarraranges.vic.gov.au

