

# Working with others

## Deakin University research projects

Barwon Water is supporting three Deakin University research projects focusing on riparian buffers within the Upper Barwon catchment. The projects include:

- a PhD project focusing on the effects of willow removal and the physical characteristics of riparian restoration on water quality, microclimate, and morphology (this project is being sponsored by Barwon Water, Deakin and Water Research Australia)
- a masters project to develop a tool for calculating the costs and benefits of riparian buffers for stakeholders, and
- a honours project investigating leaf decomposition rates and processes between streams.

## The Forrest Mountain Bike (MTB) Network Revitalisation Project

We are supporting the Department of Environment, Land, Water and Planning (DELWP) and Colac Otway Shire council in delivering this project. Part of the trail network is located on Barwon Water land, including the new Barwon Flow trail currently under construction, located behind our water treatment plant.

To learn more about this project, scan this QR code with your phone.



## Upper Barwon Flagship project

We are also supporting Corangamite Catchment Management Authority (CCMA) on the delivery of the Upper Barwon Flagship project. We contribute annually to:

- on ground work for river health projects in water supply catchments under the Barwon Water-Corangamite CMA River Health Partnership Agreement.
- to support the CCMA Citizen Science program which involves the facilitation of community participation in waterway events and monitoring activities across the Corangamite region

To learn more about this project, scan this QR code with your phone.



## Wild Otways Pig & Deer program

We are supporting Conservation Ecology Centre and Parks Victoria with their feral pigs and deer control program.

2021-Present - 28 feral pigs were controlled within the West Barwon Catchment using the Hogeye cage trap system.

Through these control efforts, all known feral pigs have been dispatched from the catchment area and follow up monitoring is currently taking place to identify any outlying populations.