



February
2016

Drought Response Plan: Part B

A Water Sharing Plan for Licenced Water Users in the:

Mullum Mullum Creek catchment

To be read in conjunction with Part A: A Water Sharing Plan for all Licensed Water Users 2016

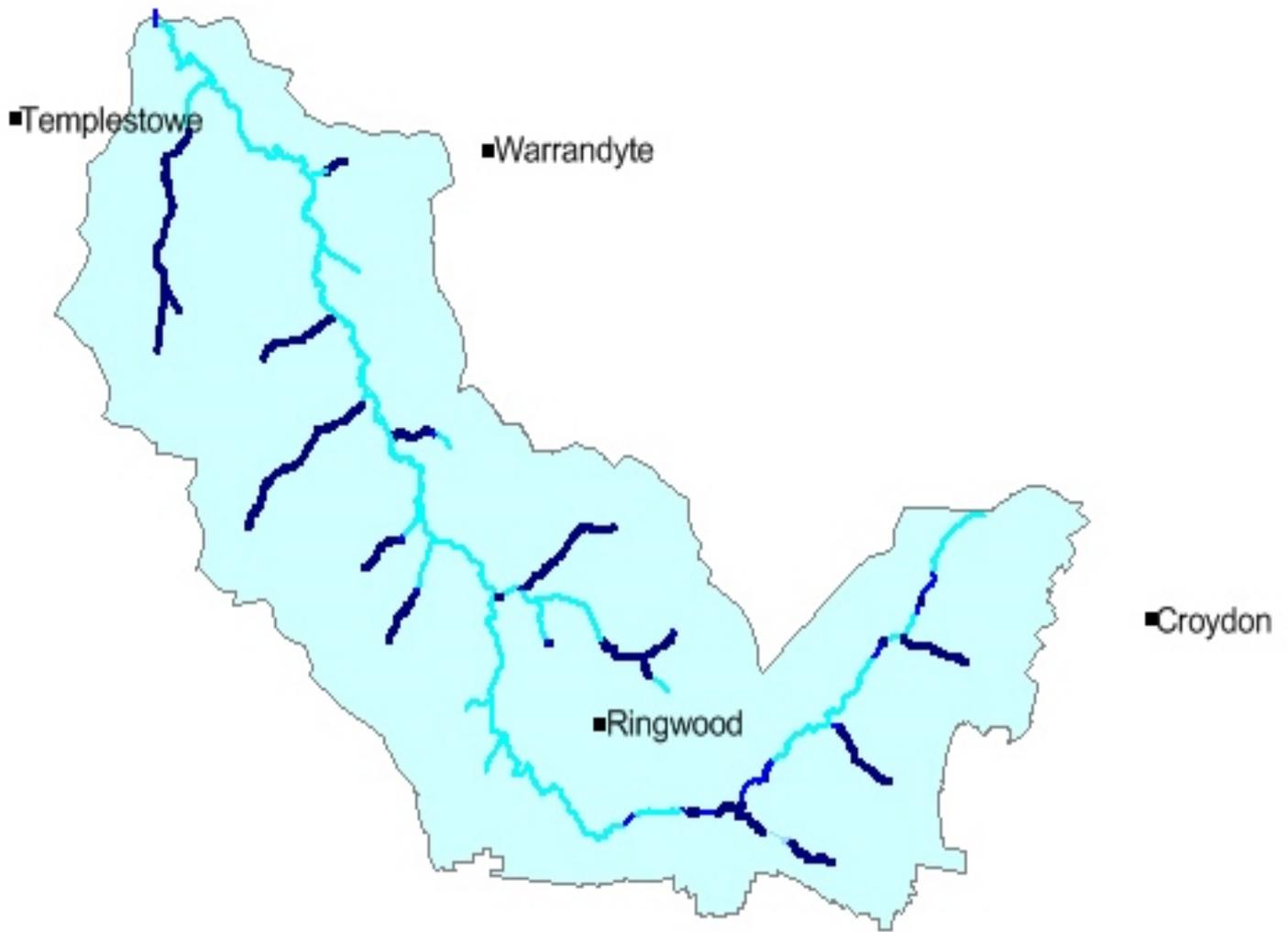
1. Catchment Description

This is a small tributary of the Yarra River flowing from Ringwood and North Croydon through large areas of open space, before meeting the Yarra in the Yarra Valley parklands at Templestowe. There are some native plants still remaining along its banks in open space reserves close to the Yarra River, and several native fish species and the water rat still live in the creek. Works to improve habitat in the area have seen platypus return to the lower part of the creek. Mullum Mullum Creek has been affected by weeds, loss of habitat, and the impacts of changed flows, which have contributed to increased bank erosion. Water quality is degraded by urban runoff, as well as inputs from unsewered areas.

The map on the following page shows the catchments



Bank stabilisation at Mullum Mullum Creek



Mullum Mullum Creek catchment

2. Ban Triggers

Flow levels are monitored by gauges (data logging stations) that provide continuous flow readings. The data logging station for Mullum Mullum Creek is located at [Doncaster East \(229648\)](#). The trigger levels for the Mullum Mullum Creek catchment are as shown in the following table:

Period	Dates	Ban Trigger (ML/ day)
Low Flow	1 Nov - 31 Apr	2.0
High Flow	1 May - 31 Oct	3.0

Bans are implemented or lifted when a catchment-specific trigger has been met, based upon the seven day rolling average stream flow.

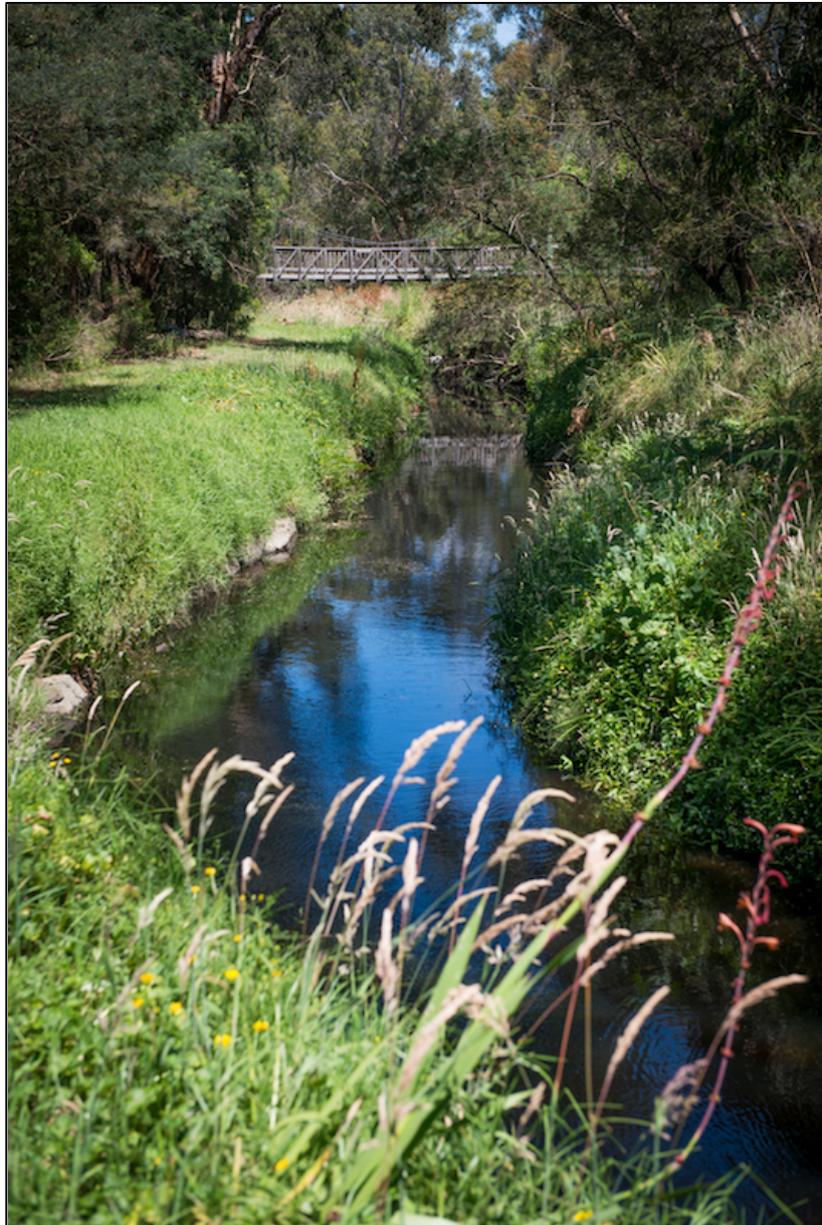


Mullum Mullum Creek at Donvale

3. Application of Plan

Irrespective of anything in this section, users must not exceed their annual allocation on their licence or take water outside of their authorised take period.

Active licence holders in the Hoddles Creek with allocations greater than 5ML are metered by Melbourne Water.



Weed control/ revegetation Mullum Mullum Creek

Document Versions

Revision	Date Issued	Issued To	Issued By
Version 1	2016	Melbourne Water Diversion Customers	Melbourne Water Diversion Team