



February
2016

Drought Response Plan: Part B A Water Sharing Plan for Licenced Water Users in the: **Darebin Creek catchment**

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

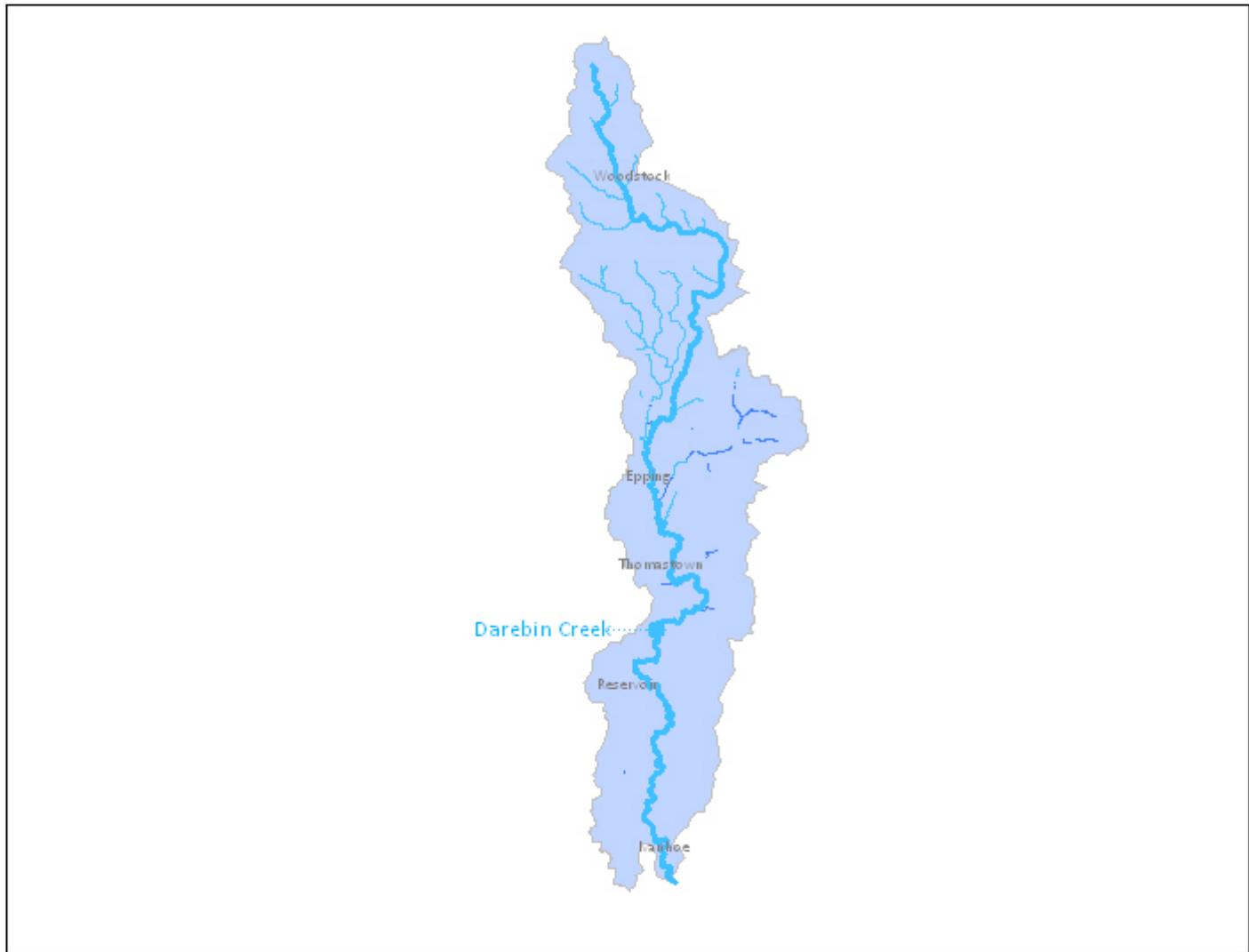
1. Catchment Description

Darebin Creek begins on Melbourne's northern outskirts and travels through rural landscapes before entering urban and industrial areas as the creek flows towards Melbourne. The creek has been heavily modified and environmental values are low. However, some threatened flora and fauna species such as the growling grass frog are present and the recent building of fishways on several barriers has improved the ability of native fish, such as common galaxias and shortfinned eel to move through the creek. The extensive network of bike paths, parks and reserves, as well as containing sites of significant Aboriginal and European heritage, all contribute to a high social value for this creek.



Darebin Creek Sparks Reserve

The map on the following page shows the catchment:



Darebin Creek Catchment

2. Ban Triggers

Flow levels are monitored by gauges (data logging stations) that provide continuous flow readings. The data logging station for the Darebin Creek is located at [Bundoora \(229612\)](#). The trigger levels for the Darebin Creek catchment are as shown in the following table:

Dates	Ban Trigger (ML)
1 Jul – 30 Jun	4.0

Bans are implemented or lifted when a catchment-specific trigger has been met, based on an instantaneous stream flow. Diverting can only resume when the 3 day average is greater than 4.0 ML.



Darebin Creek Railway Bridge, Alphington

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 Darebin Creek with allocations greater than 5ML are metered by Melbourne Water.



Wetlands at Latrobe University

Document Versions

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