

Drought Response Plan: Part B

A Water Sharing Plan for Licenced Water Users in the:

Kororoit Creek catchment

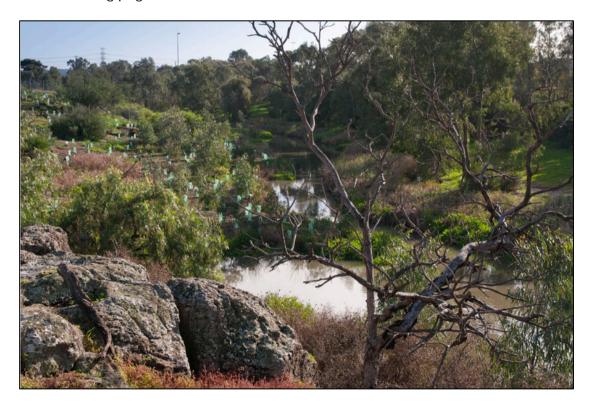
To be read in conjunction with Part A: A Water Sharing Plan for all Licensed Water Users 2016

1. Catchment Description

Kororoit Creek enters the western urban areas of Melbourne at Caroline Springs and Deer Park. It then passes through substantial areas of industrial land and other urban areas before meeting the bay at Altona. The creek is a major waterway in Melbourne's western region and has large areas of open space.

Remnant native grasslands are found around the creek and these form habitats for the endangered Striped Legless Lizard and Growling Grass Frog. Native water rats are also found in large numbers. In its lower reaches the creek carries significant remnant of saltmarsh and white mangroves. It is also home to a number of waterbirds, including some rare and threatened species.

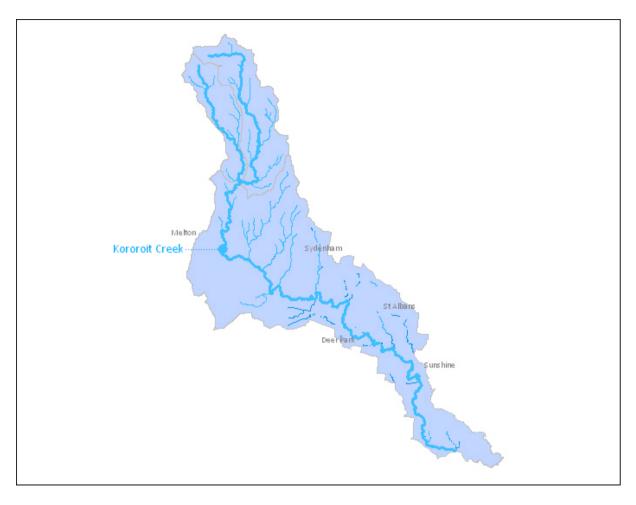
The map on the following page shows the catchment:



Kororoit Creek at Altona







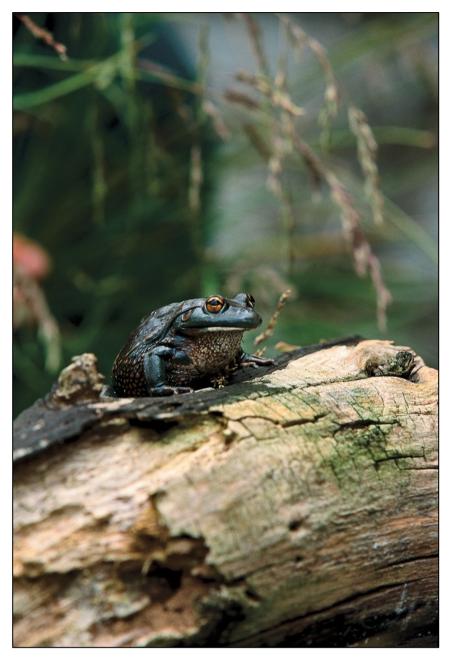
Kororoit Creek catchment

2. Ban Triggers

Flow levels are monitored by gauges (data logging stations) that provide continuous flow readings. The data logging station for Kororoit Creek is located at <u>Brooklyn (231107)</u>. The trigger levels for the Kororoit Creek catchment are as shown in the following table:

Dates	Ban Trigger (ML/day)
All year (1 Jan – 31 Dec)	2.0

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



Growling Grass Frog

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

Document Versions

Revision	Date Issued	Issued To	Issued By
Version 1	2015	Melbourne Water Diversion Customers	Melbourne Water Diversion Team