



ACT
Government
City and Environment

ACT Tree Register

Tree Registration

Nomination RT1253 Higgins

Species: *Eucalyptus blakelyi* (Blakely's Red Gum)

Location: Kellam Park, adjacent De Baun Crescent, Higgins



Aerial image RT1253 Higgins from 1975

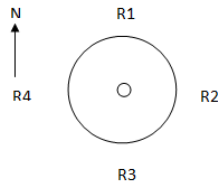


ACT Tree Register

Aerial image showing location of the tree



Location of *Eucalyptus blakelyi* RT1253 in Higgins

Field	Details of tree
Street address	Kellam Park, adjacent De Baun Crescent
Location	PRZ1 Urban Open Space – Block 1 Section 47 Higgins
Botanical name	<i>Eucalyptus blakelyi</i>
Common name	Blakely's Red Gum
Tree height	18.4m
Canopy broadest diameter	16.5m
Description of radial measurement	
Canopy radial measurement	R1: 9.4m R2: 9.4m R3: 6.2m R4: 7.1m



ACT
Government

City and Environment

ACT Tree Register

Field	Details of tree
Trunk circumference	289cm
Number of trunks	1
Tree Protection Zone	Canopy plus two (2) metres
Grid co-ordinates GDA 2020 Lat/Long	Latitude: 35.23431° S Longitude: 149.02495° E

(2) Landscape and aesthetic value

The object of this value is to identify trees that are of particular importance to the community due to their substantial contribution to the surrounding landscape.

A tree may be considered to be of landscape and aesthetic value if it is situated in a prominent location when viewed from a public place and it:

- (a) contributes significantly to the surrounding landscape based on its overall form, structure, vigour and aesthetic values; or
- (b) represents an outstanding example of the species, including age, size or habit; or
- (c) is an exceptional example of a locally native species that reached maturity prior to urban development in its immediate vicinity.

(3) Scientific and ecological value

The object of this value is to identify trees that are of particular importance to the community due to values associated with their ecological, genetic or botanical significance or ability to substantially contribute to the scientific body of knowledge and understanding.

A tree may be considered to be of scientific and ecological value when it:

- a) is evidence of the former range limits or extent of the species or an ecological community; or
- (b) is a listed threatened native species that is now reduced in range or abundance; or
- (c) demonstrates a likelihood of providing information which will contribute significantly to a wider understanding of natural history by virtue of its use as a research site, teaching site, type locality or benchmark site; or
- (d) is of botanical or genetic value and is not well represented elsewhere in the Territory; or
- (e) is a significant habitat element, including mature native trees (including hollow-bearing trees) for a threatened native species; or



ACT Tree Register

(f) provides exceptional contributions to habitat, habitat connectivity or the surrounding ecosystem and is/are irreplaceable.

Statement against the Criteria

This tree is located on built-up urban area to which the above criteria apply. The tree meets the criteria of Scientific and Ecological value as defined under the *Urban Forest Act 2023*.

This is an exceptional example of a local keystone species that existed prior to urban development in the area. It provides significant habitat elements for native birds and other fauna. Its grand size and various hollows contribute significantly to the surrounding landscape. The general area is high use for Superb Parrots, and the tree is located approximately 500 m from a popular foraging location in Higgins. The tree is likely to provide a connectivity resource supporting movement by the species between urban foraging sites and the (very nearby) central Molonglo breeding colony.

For the above reasons I am satisfied that both the scientific and ecological value, and landscape and aesthetic are high, and that the tree significantly contributes to the above values in the surrounding area.

Furthermore, I am not satisfied that the tree meets the criteria for cancellation of registration.

Number RT1253 Higgins

Eucalyptus blakelyi (Blakely's Red Gum)

ACT Tree Register

(Registration)

Pursuant to Division 4.3 of the *Urban Forest Act 2023* as the Conservator of Flora and Fauna and for the reasons stated against the criteria above, I hereby make a decision under section 60 (1) to register the above tree on the ACT Tree Register.