Eucalyptus baueriana subsp. thalassina

Location

Werribee River, HOPETOUN PARK VIC 3340 - Property No T12432

Municipality

MOORABOOL SHIRE

Level of significance

Regional

Heritage Listing

National Trust

Statement of Significance

Last updated on - January 1, 1900

What is significant?

This Werribee Blue Box grows on the northern bank of the Werribee River in Hopetoun Park, along a green corridor to the south of residential housing. This area is part of the traditional lands of the Wurundjeri people.

It is an outstanding three-trunked specimen and an exceptionally tall example of the species. There are a number of Werribee Blue Boxes along this section of the catchment, with at least 3 considered to be of Regional significance (T12431, T12432, T12433). Several other specimens in the area are currently being assessed.

How is it significant?

ThisWerribee Blue Boxissignificant forscientificreasonsattheRegionallevel.

Why is it significant?

This tree is scientifically significant for outstanding size, age and rarity, and as an important source of seed.

The Werribee Blue Box was first identified as a morphologically distinct subspecies of Eucalyptus bauerianain 2011, and is classified as endangered in Victoria. Its distribution is restricted to the Werribee River catchment around Bacchus Marsh and downstream, growing close to watercourses and drainage lines in alluvial soils. The Werribee Blue Box population is estimated to be only a few thousand, most of which occur in the northern part of the distribution along the Coidamaiand Djerriwahrr Creeks, which flow through Lake Merrimu Reservoir Reserve and Long Forest Flora Reserve.

This is an outstanding large and healthy three-trunked specimen. The species is typically a small tree averaging 3-12m tall, however this specimen reaches aheightof 18.8m.

Condition:Good

Tree Type:Individual

Circumference:6.63m

Height:18.8m

Canopy spread:14m

Height method:Instrument

Circumference method: Tape Measure

Date of measurement:25/05/2010

Ageof tree: approximately 200+years

Other Names Werribee Blue Box, Three Trunks,

Hermes Number 207092

Property Number

This place/object may be included in the Victorian Heritage Register pursuant to the Heritage Act 2017. Check the Victorian Heritage Database, selecting 'Heritage Victoria' as the place source.

For further details about Heritage Overlay places, contact the relevant local council or go to Planning Schemes Online http://planningschemes.dpcd.vic.gov.au/