# Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: Eucalyptus albens (Eal) Common Name: White box

## **Species Description**

ransport Canberra nd City Services

- Deciduous or evergreen
- Evergreen
- Wide crowned woodland eucalypt
- Whitish-grey, fibrous and often <u>tessellated</u> bark; smooth in the upper branches
- Glaucous blue-green lanceolate foliage
- Creamy white flowers in autumn to winter
- Barrel shaped, woody and often waxy fruit

## **Height and width**

15 to 20 metres tall by 10 to 15 metres wide

## **Species origin**

Occurs naturally on the western slopes of New South Wales, Queensland and Victoria

#### Landscape use

- Available Soil Volume required: ≥70m<sup>3</sup>
- Can be used as a street tree and in parklands
- Could be used in the inner asset protection zone provided crowns do not interlock
- Not suitable for screening or shelter belts

## **Use considerations**

- Suitable for most open situations in Canberra
- High frost and drought tolerance
- Prefers moderately fertile soils, but can grow well on harsh sites; does not tolerate water-logging
- Medium to long lived
- Slow to moderate growth rate
- Moderate flammability
- Likely to be susceptible to local eucalypt pests
- Pruning may be required during formative stages if being used in formal street plantings to avoid crooked stems
- Produces seeds and significant nectar and pollen
- Provides browsing and protective habitat for birds and wildlife in hollows as it ages

## **Examples in Canberra**

Mount Mugga, Westbourne Woods

## **Availability**

Requires ordering from seed suppliers

