Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: Eucalyptus aggregata (Eag) Common Name: Black gum

Species Description

ransport Canberra nd Citv Services

- Deciduous or evergreen
- Evergreen
- Wide spread woodland eucalypt
- Dark, rough fibrous bark on the trunk, becoming smooth in the higher branches
- Leaves are <u>lanceolate</u> and slightly glossy
- White flowers in summer
- Small fruit are woody, conical and held in clusters of seven

Height and width

15 metres tall by 15 metres wide

Species origin

Occurs naturally on the Southern and Central Tablelands of New South Wales, including eastern areas of the ACT

Landscape use

- Available Soil Volume required: ≥70m³
- Suitable for use in parklands, but not as screening or in shelter belts
- Could be used in the inner asset protection zone if the crowns are not touching

Use considerations

- High frost and drought tolerance
- Often found in frost pockets and along streams
- Suitable for deeper soil with good drainage, but will tolerate both occasional high moisture levels and dry rocky sites
- Medium to long lived
- Moderate to fast growth rate
- Moderate flammability
- Likely to be susceptible to most local eucalypt pests including borers
- Produces pollen and seeds, and nectar which attracts bees and birds
- Provides browsing and protective habitat for wildlife

Examples in Canberra

Acacia Inlet, Lake Burley Griffin

Availability

Requires ordering from seed suppliers

