

Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: Callitris muelleri (CLm)

Common Name: Mueller's cypress

Species Description

- Deciduous or evergreen
- Evergreen
- Small, low growing tree with branches from ground level
- Smooth grey bark
- Mature leaves are 5 to 10 millimetres long
- Cones can be grouped or held singularly, and remain on the branches after maturity

Height and width

5 metres tall by 3 metres wide

Species origin

Blue Mountains, New South Wales

Landscape use

- Available Soil Volume required: ≥15m³
- A small ornamental native conifer that is not suitable for use as a street tree
- Can be used in parks, commercial precincts and home gardens
- · Suitable where small columnar shaped species are required
- Cone drop may be an issue in pedestrian areas, but not in natural areas

Use considerations

- Moderate frost tolerance and high drought tolerance
- Extremely good for dry, well-drained sites
- Long lived
- Slow growing
- A flammable species, but would be suitable for the <u>inner asset protection zone</u> if not planted in continuous stretches of vegetation
- Popular source of resin
- Provides a habitat for wildlife

Examples in Canberra

Australian National Botanic Gardens

Availability

May require forward ordering from commercial sources

