



## Ku-ring-gai Council Tree Replacement Planting List

Trees and vegetation contribute to local amenity and help make our urban environment liveable by ameliorating climatic extremes, improving air quality, providing habitat, reducing erosion and salinity.

The following species of trees have been selected to help residents select a replacement tree to plant within your property as part of the conditions of your permit or in preparing a development application.

This list is to provide an indicative species palette suitable for planting in private property within Ku-ring-gai Council (LGA). Appropriate species are not limited to this list and should an alternative species be identified, the species must be suitable for the intended location and be approved by Council Officers.

**Bush Fire Prone Land:** provides guidance of suitability for planting in Bush Fire Prone Lands (BFPL).  $\checkmark$  = suitable for BFPL; x = not suitable for BFPL. Please note that this guidance is based on for low-moderate intensity fires and ALL planting in BFPL should be undertaken in accordance with the NSW RFS Planning for Bushfire Protection Guidelines, Appendix 4.

**Origin**: Australian Native = native to Australia, not naturally found in the Ku-ring-gai area; Locally indigenous = species naturally occurring in the Ku-ring-gai area. For Locally indigenous species, the relevant Threatened Ecological Community has been noted help guide appropriate planting in areas identified in Council's GreenWeb mapping. BGHF = Blue Gum High Forest; STIF = Sydney Turpentine Ironbark Forest; DUFF = Duffy's Forest

**Size at maturity**: Representing tree size at maturity. Size is approximate to Sydney conditions. Various factors can influence the tree height and form.

Size	Height
Small	Up to 6metres
Medium	7 – 12metres
Large	> 12metres

NATIVES			
Botanical and (Common) Name	Origin	Size at maturity	Bush Fire Prone Land
Acacia binervia (Coast Myall)	Locally Indigenous	Small	<b>\</b>
Acacia decurrens (Sydney Wattle)	Locally Indigenous BGHF	Small	<b>✓</b>
Acacia parramatensis (Sydney Green Wattle)	Locally Indigenous BGHF; STIF	Small	<b>√</b>
Acmena hemilampra (Broad-leaved Lilly Pilly)	Australian Native	Medium	\ \
Acmena smithii (Lilly Pilly)	Locally Indigenous BGHF	Medium	<b>√</b>
Agathis robusta (Queensland Kauri)	Australian Native	Large	✓
Agonis flexuosa (Willow Myrtle)	Australian Native	Small	<b>√</b>
Agonis juniperina (Juniper Myrtle)	Australian Native	Small	
Allocasuarina littoralis ( Black She Oak )	Locally Indigenous STIF; DUFF	Medium	х
Allocasuarina torulosa (Forest She oak)	Locally Indigenous BGHF; STIF	Medium	х



NATIVES			
Botanical and (Common) Name	Origin	Size at maturity	Bush Fire Prone Land
Angophora bakeri (Narrow leaved Apple)	Locally Indigenous	Medium	
Angophora costata (Sydney Red Gum)	Locally Indigenous BGHF; STIF; DUFF	Medium	<b>√</b>
Angophora floribunda (Rough-Barked Apple)	Locally Indigenous BGHF; STIF	Medium	<b>*</b>
Angophora hispida (Dwarf Apple)	Locally Indigenous	Small	V
Araucaria cunninghamii (Hoop Pine)	Australian Native	Large	<b>✓</b>
Araucaria heterophylla (Norfolk Island Pine)	Australian Native	Large	
Archontophoenix alexandrae (Alexander palm)	Australian Native	Medium	<b>√</b>
Archontophoenix cunninghamiana (Bangalow Palms)	Australian Native	Medium	<b>√</b>
Backhousia citriodora (Lemon myrtle)	Australian Native	Small	
Backhousia myrtifolia (Grey Myrtle)	Locally Indigenous BGHF	Small	<b>✓</b>
Banksia ericifolia (Heath-leaved Banksia)	Locally Indigenous DUFF	Small	<b>✓</b>
Banksia integrifolia (Coastal banksia)	Locally Indigenous	Small	✓
Banksia serrata (Old Man Banksia)	Locally Indigenous DUFF	Small	<b>√</b>
Brachychiton acerfolius (Illawarra Flame Tree)	Australian Native	Medium	<b>V</b>
Brachychiton discolor (Lacebark)	Australian Native	Medium	<b>√</b>
Brachychiton populneus (Kurrajong)	Australian Native	Medium	<b>√</b>
Buckinghamia celsissima (Ivory Curl Tree)	Australian Native	Medium	✓
Callistemon salignus (White Bottlebrush)	Australian Native	Medium	Х
Callistemon viminalis (Weeping Bottlebrush)	Australian Native	Medium	Х
Castanospermum australe (Black Bean)	Australian Native	Medium	<b>V</b>
Casuarina cunninghamiana (River Sheoak)	Australian Native	Large	х
Casuarina glauca (Swamp Oak)	Locally Indigenous	Large	~
Ceratopetalum apetalum (Coachwood)	Locally Indigenous	Medium	<b>✓</b>
Ceratopetalum gummiferum (New South Wales Christmas Bush)	Locally Indigenous BGHF; STIF; DUFF	Small	<b>/</b>
Corymbia citiriodora (Lemon Scented Gum)	Australian Native	Large	<b>√</b>
Corymbia eximia (Yellow Bloodwood)	Locally Indigenous	Large	
Corymbia ficifolia (Summer Beauty)	Australian Native	Small	
Corymbia gummifera (Red Bloodwood)	Locally Indigenous STIF; DUFF	Large	<b>√</b>
Corymbia maculata (Spotted Gum)	Australian Native	Large	<b>√</b>
Cupaniopsis anacardioides (Tuckeroo)	Australian Native	Medium	<b>√</b>
Elaeocarpus eumundi (Eumundi Quandong)	Australian Native	Medium	<b>√</b>



NATIVES			
Botanical and (Common) Name	Origin	Size at maturity	Bush Fire Prone Land
Elaeocarpus reticulatus (Blueberry Ash)	Locally Indigenous BGHF; STIF; DUFF	Small	<b>√</b>
Eucalyptus acmenoides (White Mahogany)	Locally Indigenous BGHF; STIF	Large	Х
Eucalyptus botryoides (Bangalay)	Australian Native	Large	
Eucalyptus camaldulensis (River Red Gum)	Australian Native	Large	
Eucalyptus cinerea (Argyle Apple)	Australian Native	Medium	
Eucalyptus crebra (Narrow-leaved Ironbark)	Australian Native	Medium	
Eucalyptus eugenioides (Thin-leaved Stringybark)	Locally Indigenous	Medium	
Eucalyptus fibrosa (Red Ironbark)	Australian Native	Medium	
Eucalyptus globoidea (White Stringybark)	Locally Indigenous STIF; DUFF	Large	
Eucalyptus globulus (Southern Blue Gum)	Australian Native	Large	X
Eucalyptus haemastoma (Scribbly Gum)	Locally Indigenous DUFF	Small	<b>√</b>
Eucalyptus microcorys (Tallowwood)	Australian Native	Large	<b>V</b>
Eucalyptus paniculata (Grey Ironbark)	Locally Indigenous BGHF; STIF	Medium	
Eucalyptus pilularis (Blackbutt)	Locally Indigenous BGHF; STIF	Large	<b>√</b>
Eucalyptus piperita (Sydney Peppermint)	Locally Indigenous	Large	
Eucalyptus punctata (Grey Gum)	Locally Indigenous STIF	Large	<b>√</b>
Eucalyptus racemosa (Scribbly Gum)	Locally Indigenous	Medium	<b>√</b>
Eucalyptus resinifera (Red Mahogany)	Locally Indigenous BGHF; STIF;	Large	
Eucalyptus robusta (Swamp Mahogany)	Australian Native	Large	
Eucalyptus saligna (Sydney Blue Gum)	Locally Indigenous BGHF; STIF	Large	
Eucalyptus sideroxylon 'Rosea' (Pink Flowered Ironbark)	Australian Native	Medium	
Eucalyptus tereticornis (Forest Red Gum)	Locally Indigenous	Large	
Eucalyptus viminalis (Mt Ash)	Australian Native	Large	Х
Ficus benjamina (Weeping Fig)	Australian Native	Large	<b>√</b>
Ficus coronata (Sandpaper fig)	Locally Indigenous BGHF	Small	<b>√</b>
Ficus macrophylla (Moreton Bay Fig)	Australian Native	Large	<b>√</b>
Ficus microcarpa var. hillii (Hills Weeping Fig)	Australian Native	Large	<b>√</b>
Ficus rubiginosa (Port Jackson Fig)	Locally Indigenous BGHF	Medium	<b>√</b>
Flindersia australis (Crow's Ash)	Australian Native	Medium	
Glochidion ferdinandi (Cheese Tree)	Locally Indigenous	Medium	<b>√</b>



NATIVES			
Botanical and (Common) Name	Origin	Size at maturity	Bush Fire Prone Land
Grevillea robusta (Silky Oak)	Australian Native	Large	X
Harpullia pendula (Tulip wood)	Australian Native	Medium	<b>✓</b>
Hymenosporum flavum (Native Frangipani)	Locally Indigenous	Small	<b>√</b>
Leptospermum petersonii (Lemon-scented Teatree)	Australian Native	Small	х
Livistona australis (Cabbage Tree palm)	Locally Indigenous	Large	X
Lophostemon confertus (Brush Box)	Australian Native	Large	<b>√</b>
Macadamia spp. (Macadamia)	Australian Native	Medium	<b>√</b>
Melaleuca bracteata (Mock Olive)	Australian Native	Medium	Х
Melaleuca decora (White Feather Honey Myrtle)	Australian Native	Medium	Х
Melaleuca leucadendra (Weeping Paperbark)	Australian Native	Medium	Х
Melaleuca linarifolia (Snow in Summer)	Locally Indigenous	Medium	Х
Melaleuca quinquenervia (Broad-leaved Paperbark)	Australian Native	Large	х
Melaleuca styphelioides (Prickly Paperbark)	Australian Native	Medium	Х
Melia azedarach (White Cedar) ∻	Australian Native	Medium	<b>√</b>
Pittosporum undulatum (Sweet Pittosporum)	Locally Indigenous BGHF; STIF	Medium	<b>/</b>
Podocarpus elatus (Illawarra Plum)	Australian Native	Large	<b>√</b>
Stenocarpus sinuatus (Firewheel Tree)	Australian Native	Medium	<b>✓</b>
Syncarpia glomulifera (Turpentine)	Locally Indigenous BGHF; STIF	Large	<b>√</b>
Syzygium austral (Brush Cherry)	Australian Native	Large	<b>√</b>
Syzygium paniculatum (Lilly Pilly)	Australian Native	Large	<b>√</b>
Syzygium smithii (Lilly Pilly)	Locally Indigenous	Large	<b>√</b>
Syzyguim luehmannii (Riberry)	Australian Native	Large	
Toona ciliata (Red Cedar) <sup>◊</sup>	Locally Indigenous	Medium	<b>√</b>
Tristaniopsis laurina (Water Gum)	Locally Indigenous	Medium	<b>√</b>
Waterhousea floribunda (Weeping Lilly Pilly)	Australian Native	Large	<b>√</b>



EXOTICS			
Botanical and (Common) Name	Origin	Size at maturity*	Bush Fire Prone Land
Acer buergerianum (Chinese Trident Maple) *	Exotic	Large	
Acer palmatum (Japanese Maple) *	Exotic	Small	Х
Albizia julibrissin (Persian silk tree)	Exotic	Meduim	
Araucaria columnaris (Cooks Pine)	Exotic	Large	
Bauhinia spp. (Butterfly Tree)	Exotic	Medium	
Calodendrum capense (Cape Chestnut)	Exotic	Medium	
Camellia sasanqua (Camellia)	Exotic	Small	<b>√</b>
Camellia sinensis (Camellia)	Exotic	Small	<b>√</b>
Carya illinoinensis (Pecan)	Exotic	Large	
Cedrus atlantica 'Glauca' (Blue Atlas Cedar)	Exotic	Medium	Х
Cedrus deodara (Himalayan cedar)	Exotic	Medium	Х
Ceiba speciosa (Silk Floss Tree)	Exotic	Medium	
Chamaecyparis obtusa (Golden Hinoki Cypress)	Exotic	Medium	
Chamaecyparis pisifera (Funeral Pine)	Exotic	Medium	
Cryptomeria japonica (Japanese Cedar)	Exotic	Medium	Х
Cupressus cashmeriana (Bhutan Cypress)	Exotic	Large	Х
Cupressus glabra (Arizona Smooth Bark Cypress)	Exotic	Medium	Х
Cupressus macrocarpa (Monterey pine)	Exotic	Large	X
Cupressus sempervirens (Mediterranean Cypress)	Exotic	Medium	Х
Cupressus torulosa (Himalayan cypress)	Exotic	Medium	Х
Eriobotrya japonica (Loquat)	Exotic	Medium	<b>√</b>
Fraxinus excelsior 'Aurea' (Golden Ash) *	Exotic	Small	<b>√</b>
Fraxinus oxycarpa 'Raywoodii' (Claret Ash) *	Exotic	Small	<b>√</b>
Ginkgo biloba (Maidenhair Tree) *	Exotic	Medium	
Jacaranda mimosifolia (Jacaranda) <sup>⋄</sup>	Exotic	Medium	<b>√</b>
Juniperus chinensis (Chinese Juniper)	Exotic	Medium	Х
Lagerstroemia indica (Crepe Myrtle) *	Exotic	Small	
Laurus nobilis (Bay Laurel)	Exotic	Small	<b>√</b>
Liriodendron tulipifera (Tulip Tree) <sup>◊</sup>	Exotic	Large	
Magnolia grandifolia (Bull Bay Magnolia)	Exotic	Medium	<b>√</b>
Magnolia soulangeana (Magnolia)	Exotic	Medium	<b>√</b>



EXOTICS			
Botanical and (Common) Name	Origin	Size at maturity*	Bush Fire Prone Land
Metrosideros excelsa (New Zealand Christmas bush)	Exotic	Medium	
Michelia figo (Port Wine Magnolia)	Exotic	Small	<b>V</b>
Nyssa sylvatica (Tupelo) *	Exotic	Medium	<b>√</b>
Parrotia persica (Persian Ironwood) <sup>⋄</sup>	Exotic	Medium	<b>√</b>
Photinia glabra (Photinia)	Exotic	Small	<b>√</b>
Picea pungens (Blue Spruce)	Exotic	Medium	<b>√</b>
Pinus strobus (White Pine)	Exotic	Medium	Х
Pistacia chinensis (Chinese Pistachio) *	Exotic	Medium	<b>√</b>
Platanus orientalis (Oriental Plane) *	Exotic	Large	
Platanus x hybrida (Plane Tree) <sup>⋄</sup>	Exotic	Large	
Podocarpus falcatus (Yellow Wood)	Exotic	Large	
Populus deltoides (Eastern Cottonwood) *	Exotic	Medium	<b>√</b>
Prunus laurocerosus (Cherry Laurel)	Exotic	Medium	<b>√</b>
Prunus serrulata (Japanese Cherry) *	Exotic	Medium	✓
Pyrus calleryana (Ornamental Pear) *	Exotic	Medium	✓
Pyrus ussuriensis (Manchurian Pear) *	Exotic	Medium	<b>√</b>
Quercus palustris (Pin Oak) *	Exotic	Large	<b>√</b>
Quercus robur (English Oak) <sup>⋄</sup>	Exotic	Large	<b>√</b>
Quercus robusta (Robust Oak) <sup>⋄</sup>	Exotic	Large	<b>√</b>
Taxodium distichum (Bald Cypress) <sup>⋄</sup>	Exotic	Medium	х
Thuja occidentalis (White cedar)	Exotic	Medium	Х
Thuja orientalis 'Aurea Nana' (Golden Bookleaf Cypress)	Exotic	Medium	Х
Thuja plicata (Pacific Red Cedar)	Exotic	Medium	Х
Ulmus glabra 'Lutescens' (Golden Wych Elm) *	Exotic	Medium	<b>√</b>
Ulmus parvifolia (Chinese Elm) <sup>⋄</sup>	Exotic	Medium	<b>√</b>
Ulmus procera 'Louis van Houtte' (Golden Elm) *	Exotic	Medium	<b>√</b>
Viburnum odoratissimum (Sweet Viburnum)	Exotic	Small	<b>√</b>
Washingtonia filifera (Cotton Palm)	Exotic	Large	Х
Washingtonia robusta (Mexican Fan Palm)	Exotic	Large	х
Zelcova serrata <sup>⋄</sup>	Exotic	Medium	<b>√</b>