

RESOLUTION NO. 7325

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF REDLANDS
ESTABLISHING A STREET TREE PLANTING PALETTE

WHEREAS, in 2009, the City Council approved a Street Tree Palette for the City of Redlands as recommended by City staff, the Street Tree Committee, and the City's contracted arborists; and

WHEREAS, the approved Street Tree Palette identifies the appropriateness of each tree species to planting space widths and specific conditions; and

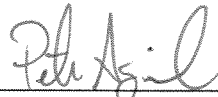
WHEREAS, since the approval of the Street Tree Palette, environmental factors and, in some cases human interaction, have had a negative impact on a few of the tree species listed on the approved palette; and

WHEREAS, City staff and the Street Tree Committee recommend amending the Street Tree Palette to provide long-term mitigation of certain maintenance costs by assuring that the appropriate tree has been planted in the appropriate place, to protect surrounding infrastructure, provide for diversity of the City's urban forest, and insure the health of the tree;

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Redlands as follows:

Section 1. The Street Tree Planting Palette attached hereto as Exhibit "A" is hereby adopted.

ADOPTED, SIGNED AND APPROVED this 17th day of September, 2013.



Pete Aguilar, Mayor

ATTEST:



Sam Irwin, City Clerk

I, Sam Irwin, City Clerk of the City of Redlands, hereby certify that the foregoing resolution was adopted by the City Council at a regular meeting thereof held on the 17th day of September, 2013, by the following vote:

AYES: Councilmembers Harrison, Foster, Gardner, Gilbreath; Mayor Aguilar

NOES: None

ABSTAIN: None

ABSENT: None



Sam Irwin, City Clerk

City of Redlands Street Tree Palette

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Exhibit "A"

PARKWAY	UTILITY	COMMON NAME	BOTANICAL NAME	HEIGHT	SPREAD	TYPE	GROWTH RATE	SOIL
2-3'	Yes	Chinese Fringe Tree	Chionanthus retusus	20	15	deciduous	moderate	most
2-3'	Yes	Toyon	Heteromeles arbutifolia	25	25	evergreen	moderate	any
2-3'	Yes	Windmill Palm	Trachycarpus fortunei	35	10	fan palm	slow-moderate	many
3'	Yes	Eastern Redbud	Cercis canadensis	35	35	deciduous	fast	any
3'	Yes	Guadalupe Palm	Brahea edulis	35	15	fan palm	slow	any
3'	No	Madrone	Arbutus menzesii	30	30	evergreen	moderate	no sand
3'	Yes	Mexican Blue Palm	Brahea armata	35	20	fan palm	moderate	any
3'	Yes	Weeping Bottlebrush	Callistemon viminalis	25	20	evergreen	fast	any
3'	Yes	Yew Pine	Podocarpus macrophyllus	40	25	evergreen	slow-moderate	most
3-5'	Yes	California Buckeye	Aesculus californica	20	30	deciduous	moderate	any
3-5'	Yes	Crape Myrtle	Lagerstroemia indica	25	20	deciduous	moderate-fast	any
3-5'	Yes	Madeira Bay Fig	Persea indica	35	30	evergreen	moderate	most
3-5'	Yes	Ornamental Pear	Pyrus calleryana	35	25	deciduous	moderate	any deep
4'	Yes	Crown of Gold Tree	Cassia excelsa	35	35	semi-deciduous	fast	no clay
4'	Yes	Goldenrain Tree	Koeleruteria paniculata	35	30	deciduous	moderate-fast	sand
4-5'	No	Long-Leafed Yellowwood	Podocarpus henkelii	40	15	evergreen	moderate	well drained
4-5'	Yes	Marina Arbutus	Arbutus 'Marina'	35	35	evergreen	moderate	any
5'	Yes	Australian Willow	Geijera parviflora	30	25	evergreen	moderate	well drained
5'	No	Brisbane Box	Lophostemon confertus	45	30	evergreen	moderate-fast	any
5'	Yes	Desert Willow	Chilopsis linearis	25	35	deciduous	fast	no clay
5'	No	Flaxleaf Paperbark	Melaleuca linariifolia	35	30	evergreen	moderate-fast	any
5'	No	Pink Trumpet Tree	Tabebuia heterophylla	30	30	semi-deciduous	fast	most
5'	Yes	Portugal Laurel	Prunus lusitanica	35	30	evergreen	moderate	any
5'	Yes	Queen Palm	Syagrus romanzoffianum	50	25	fan palm	moderate-fast	any
5'	No	Santa Cruz Island Ironwood	Lyonothamnus floribundus	45	15	evergreen	moderate	no clay
5'	Yes	Tecate Cypress	Cupressus forbesii	25	45	evergreen	fast	any
5'	Yes	Victorian Box	Pittosporum undulatum	35	25	evergreen	moderate	most
5'	No	Western Red Cedar	Thuja plicata	100	60	evergreen	moderate	any
5	No	Blue Palo Verde	Cercidium floridum, thornless	35	40	deciduous	fast	no clay
5-6'		Acer Paxii	Acer paxii	35	45	evergreen	slow-moderate	loam
5-6'	No	Chinese Parasol Tree	Firmiana simplex	35	30	deciduous	moderate	no clay
5-6'	Yes	Chinese Pistache	Pistacia chinensis	50	25	deciduous	moderate	most
5-6'	No	Chinese Tallow Tree	Sapium sebiferum	35	30	deciduous	fast	most
5-6'	No	Delavay's Magnolia	Magnolia delavayi	35	20	evergreen	moderate	most
5-6'	No	Drooping She-Oak	Casuarina stricta	45	30	evergreen	fast	any
5-6'	No	European Ash	Fraxinus excelsior	65	60	deciduous	fast	any
5-6'	No	Flame Tree	Brachychiton spp.	50	30	semi-deciduous	fast	any
5-6'	No	Japanese Pagoda Tree	Sophora japonica	50	35	deciduous	slow	any

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PARKWAY	UTILITY	COMMON NAME	BOTANICAL NAME	HEIGHT	SPREAD	TYPE	GROWTH RATE	SOIL
5-6'	No	Magnolia Saint Mary	Magnolia grandiflora 'Saint Mary'	25	20	evergreen	moderate	no clay
5-6'	No	Maidenhair Tree	Ginkgo biloba	50	40	deciduous	slow	well drained
5-6'	No	Maple Sycamore	Acer pseudoplatanus	35	25	deciduous	moderate	any
5-6'	No	Mimosa	Albizia julibrissin	35	35	deciduous	fast	any
5-6'	No	Mindinao Gum	Eucalyptus deglupta	65	30	evergreen	fast	no clay
5-6'	Yes	Raywood Ash	Fraxinus oxycarpa 'Raywood'	35	30	deciduous	fast	most
5-8'	No	California Fan Palm	Washingtonia filifera	65	20	fan palm	moderate	any
5-8'	No	Fern Pine	Podocarpus gracilior	60	60	evergreen	moderate	most
6'	No	Cape Chestnut	Calodendrum capense	35	35	deciduous	slow-moderate	loam
6'	No	Halka Thornless Honey Locust	Gleditsia triacanthos 'Halka'	65	35	deciduous	fast	no clay
6'	No	Horsetail Tree	Casuarina equisetifolia	65	25	evergreen	fast	any
6'	No	Imperial Thornless Honey Locust	Gleditsia triacanthos 'Imperial'	35	35	deciduous	moderate	no clay
6'	No	Lemon-Scented Gum	Eucalyptus citriodora	65	40	evergreen	fast	any
6'	No	Red Oak	Quercus rubra	65	50	deciduous	moderate	most
6'	No	River She-Oak	Casuarina cunninghamiana	65	40	evergreen	fast	any
6'	No	Southern Live Oak	Quercus virginiana	80	65	evergreen	moderate-fast	deep
6'	No	Swan Hill Olive	Olea europaea 'Swan Hill'	35	25	evergreen	moderate	any
6-8'	No	Cork Oak	Quercus suber	60	40	evergreen	moderate	most
6-8'	No	Jacaranda	Jacaranda mimosifolia	50	35	semi-deciduous	moderate-fast	sand
6-8'	No	Moraine Ash	Fraxinus holotricha 'Moraine'	50	40	deciduous	fast	any
7'	No	Chinese Flame Tree	Koelreuteria bipinnata	40	30	deciduous	fast	any
7'	No	Sawtooth Zelkova	Zelkova serrata	65	30	deciduous	moderate-fast	any
7'	No	Silver Linden	Tilia tomentosa 'Green Mountain'	50	40	deciduous	moderate	most
7-8'	No	Chinese Hackberry	Celtis sinensis	50	20	deciduous	moderate	any
8'	No	Big Leaf Maple	Acer macrophyllum	60	75	deciduous	fast	no clay
8'	No	California Sycamore	Platanus racemosa	80	50	deciduous	fast	any
8'	No	Camphor Tree	Cinnamomum camphora	65	50	evergreen	slow-moderate	no clay
8'	No	Engelmann Oak	Quercus engelmannii	50	50	evergreen	moderate	most
8'	No	Indian Laurel Fig	Ficus microcarpa 'Nitida'	40	45	evergreen	moderate	any
8'	No	Interior Live Oak	Quercus wislizenii	65	60	evergreen	moderate	most
8'	No	Nepal Camphor Tree	Cinnamomum glanduliferum	65	50	evergreen	slow-moderate	no clay
8'	Yes	Parry Pinyon Pine	Pinus quadrifolia	25	40	evergreen	moderate	no clay
8'	No	Red Flowering Gum	Eucalyptus ficifolia	45	60	ev ergreen	moderate	loam or sand
8'	Yes	Single Pinyon Pine	Pinus monophylla	25	40	evergreen	moderate	any
8'	No	White Alder	Alnus rhombifolia	50	40	deciduous	fast	any
8	No	California Bay	Umbellularia californica	65	120	evergreen	slow	any