



City of Long Beach
Working Together to Serve

Memorandum

Date: March 2, 2017
To: Patrick H. West, City Manager *T.M.L.*
From: *CB* Craig A. Beck, Director of Public Works
For: Mayor and Members of the City Council
Subject: **Approved Tree List**

The City Council requested the City Manager to have the Departments of Public Works and Parks, Recreation and Marine review the list of trees approved for planting in parks, parkways, medians, and other public properties, and report back to the City Council with a new list of approved trees.

Public Works and Parks, Recreation and Marine staff worked together to develop the attached revised list of approved trees, which was presented to, and approved by, the Tree Committee on February 22, 2017.

If you have any questions regarding this matter, please call the Arthur Cox, Public Service Bureau Manager, at (562) 570-2780.

PW:ATC;TR
PS ADMIN/MEMO/Approved Tree List

ATTACHMENT

CC: CHARLES PARKIN, CITY ATTORNEY
LAURA L. DOUD, CITY AUDITOR
TOM MODICA, ASSISTANT CITY MANAGER
ANITRA DEMPSEY, INTERIM DEPUTY CITY MANAGER
REBECCA JIMENEZ, ASSISTANT TO THE CITY MANAGER
MARIE KNIGHT, DIRECTOR OF PARKS, RECREATION AND MARINE
CITY CLERK (REF. FILE #16-0691)

Approved Street Tree List

Botanical Name	Common Name	California Native	Type	Parkway Size	AQMD	Drought Tolerant	Compatibility with PRM Environment
<i>Acer macrophyllum</i>	Big Leaf Maple	√	Deciduous - Up to 50'	7' to 8'	√		
<i>Acer negundo</i>	Box Elder	√	Deciduous - Up to 50'	6' to 7'	√		Not Suitable
<i>Alnus rhombifolia</i>	White Alder	√	Deciduous - 50 to 90'	5' to 6'			Not Suitable
<i>Celtis reticulata</i>	Western or Netleaf Hackberry	√	Deciduous - Up to 35'	4' or greater	√	√	
<i>Cercis occidentalis</i>	Western Redbud	√	Deciduous - Up to 25'	4' or greater	√	√	
<i>Chilopsis linearis</i>	Desert Willow	√	Deciduous - Up to 25'	4' or greater	√	√	
<i>Cupressus macrocarpa</i>	Monterey Cypress	√	Evergreen - Up to 45'	5' to 6'		√	
<i>Lyonathamnus floribondus</i>	Catalina Ironwood	√	Evergreen - Up to 50'	6' to 7'	√	√	
<i>Pinus radiata</i>	Monterey Pine	√	Evergreen - Up to 50'	6' to 7'	√	√	Not Suitable
<i>Platanus racemosa</i>	California Sycamore	√	Deciduous - Up to 100'	8' or greater	√	√	Not Suitable
<i>Quercus agrifolia</i>	Coast Live Oak	√	Evergreen - Up to 60'	8' or greater		√	
<i>Quercus engelmannii</i>	Engelmann Oak	√	Deciduous - Up to 100'	8' or greater	√	√	
<i>Umbellularia californica</i>	California Laurel	√	Evergreen - Up to 60'	8' or greater	√	√	
<i>Washingtonia filifera</i>	California Fan Palm	√	Evergreen - Up to 65'	4' or greater	√	√	Not Suitable
<i>Acacia melanoxylon</i>	Black Acacia		Evergreen - Up to 45'	5' to 6'			
<i>Acacia suberosa</i>	Bower Wattle		Evergreen - Up to 35'	4' or greater			
<i>Acer oblongum</i>	Evergreen Maple		Evergreen to partly deciduous - Up to 50'	7' or greater			Not Suitable
<i>Agonis flexuosa</i>	Peppermint Tree		Evergreen - Up to 35'	4' or greater			
<i>Albizia julibrissin</i>	Silk Tree		Deciduous - Up to 35'	4' or greater			
<i>Alnus cordate</i>	Italian Alder		Deciduous - Up to 50'	5' or greater			Not Suitable
<i>Arcastrum romanzoffianun</i>	Queen Palm		Evergreen - Up to 35'	4' or greater			
<i>Archontophoenix cunninghamiana</i>	King Palm		Evergreen - Up to 35'	4' or greater			
<i>Bauhinia variegata</i>	Purple Orchid		Deciduous - Up to 35'	4' or greater			Not Suitable
<i>Betula nigra</i>	River Birch		Deciduous - Up to 90'	7' or greater			Not Suitable
<i>Brachychiton populneus</i>	Bottle Tree		Evergreen - Up to 50'	5' or greater			

* Must have 'Pemit to Plant Street Tree' approved prior to planting on City parkway.

** Tree Species information available on website: selecttree.calpoly.edu

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<i>Brahea armata</i>	Blue Hesper Palm		Evergreen - Up to 50'	4' or greater			
<i>Brahea edulis</i>	Guadalupe Palm		Evergreen - Up to 35'	4' or greater			
<i>Calistemon</i>	Lemon Bottlebrush		Evergreen - Up to 35'	4' or greater			Not Suitable
<i>Calodendrum capense</i>	Cape Chestnut		Deciduous - Up to 40'	5' or greater			
<i>Cassia excelsa</i>	Crown of Gold		Partly deciduous - Up to 35'	4' or greater			
<i>Cassia leptophylla</i>	Gold Medallion Tree		Deciduous - Up to 25'	4' or greater			
<i>Casuarina cunninghamiana</i>	River She Oak		Evergreen - Up to 50'	6' or greater			
<i>Catalpa bignonioides</i>	Common Catalpa		Deciduous - Up to 50'	6' or greater			
<i>Catalpa speciosa</i>	Western Catalpa		Deciduous - Up to 50'	6' or greater			
<i>Cedrela fissilis</i>	Brazilian Cedar Wood		Evergreen - Up to 65'	6' or greater			
<i>Cedrus atlantica</i>	Atlas Cedar		Evergreen - Up to 65'	8' or greater			Not Suitable
<i>Cedrus deodara</i>	Deodar Cedar		Evergreen - Up to 80'	10' or greater			Not Suitable
<i>Celtis occidentalis</i>	Common Hackberry		Deciduous - Up to 65'	8' or greater		√	
<i>Cercis canadensis</i>	Eastern Redbud		Deciduous - Up to 25'	4' or greater			
<i>Cercis Mexicana</i>	Mexican Redbud		Deciduous - Up to 25'	4' or greater			
<i>Chionanthus retusus</i>	Chinese Fringe Tree		Deciduous - Up to 20'	4' or greater			
<i>Chitalpa tashkentensis</i>	Pink Dawn		Deciduous - Up to 35'	4' or greater			
<i>Cinnamomum camphora</i>	Camphor Tree		Evergreen - Up to 60'	8' or greater			
<i>Crinodendron patagua</i>	Lily of the Valley		Evergreen - Up to 25'	4' or greater			
<i>Cryptocarya rubra</i>	Cryptocarya		Evergreen - Up to 35'	5' or greater			
<i>Cupaniopsis anacardioides</i>	Carrotwood		Evergreen - Up to 35'	5' or greater			Not Suitable
<i>Eucalyptus camaldulensis</i>	Red Gum		Evergreen - Up to 100' or more	8' or greater			Not Suitable
<i>Eucalyptus citriodora</i>	Lemon Scented Gum		Evergreen - Up to 100' or more	8' or greater			Not Suitable
<i>Eucalyptus cornuta</i>	Yate		Evergreen - Up to 25'	8' or greater			Not Suitable
<i>Eucalyptus erythrocorys</i>	Red Cap Gum		Evergreen - Up to 65'	4' or greater			Not Suitable

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<i>Eucalyptus ficifolia</i>	Red Flowering Gum		Evergreen - Up to 35' or more	5' or greater			Not Suitable
<i>Eucalyptus lehmannii</i>	Bushy Yate		Evergreen - Up to 25' or more	5' or greater			Not Suitable
<i>Eucalyptus leucoxydon</i>	White Iron Bark		Evergreen - Up to 90' or more	8' or greater			Not Suitable
<i>Eucalyptus nicholii</i>	Willowleaf Peppermint		Evergreen - Up to 50'	6' or greater			Not Suitable
<i>Eucalyptus polanthermos</i>	Silver Dollar Gum		Evergreen - Up to 90' or more	8' or greater			Not Suitable
<i>Eucalyptus rudis</i>	Desert Gum		Evergreen - Up to 65'	8' or greater			Not Suitable
<i>Eucalyptus sideroxylon</i>	Red Iron Bark		Evergreen - Up to 65'	8' or greater			Not Suitable
<i>Eucalyptus torquata</i>	Coral Gum		Evergreen - Up to 20'	4' or greater			Not Suitable
<i>Fraxinus oxycarpa</i>	Raywood Ash		Deciduous - Up to 35'	6' or greater			Not Suitable
<i>Geijera parviflora</i>	Australian Willow		Evergreen - Up to 35'	5' or greater			
<i>Ginkgo biloba (male)</i>	Maidenhair Tree		Deciduous - Up to 65'	6' or greater			
<i>Gleditsia tricanthos</i>	Honey Locust		Deciduous - Up to 65'	8' or greater			
<i>Harpephyllum caffrum</i>	Kaffir Plum		Evergreen - Up to 25'	4' or greater			
<i>Hymenosporum flavum</i>	Sweet Shade		Evergreen - Up to 35'	5' or greater			
<i>Jacaranda mimosifolia</i>	Jacaranda		Deciduous - Up to 50'	6' or greater			Not Suitable
<i>Jubaea chilensis</i>	Chilean Wine Palm		Evergreen - Up to 65'	5' or greater			
<i>Koelreuteria bipinnata</i>	Chinese Flame Tree		Deciduous - Up to 40'	6' or greater			
<i>Koelreuteria paniculata</i>	Golder Rain Tree		Deciduous - Up to 30'	4' or greater			
<i>Lagerstroemia indica</i>	Crape Myrtle		Deciduous - Up to 25'	4' or greater			
<i>Laurus saratoga</i>	Saratoga Laurel		Evergreen - Up to 25'	4' or greater			
<i>Liriodendron tulipifera</i>	Tulip Tree		Deciduous - Up to 80'	7' or greater			Not Suitable
<i>Macadamia integrifolia</i>	Smooth Shell Macademia		Evergreen - Up to 35'	5' or greater			
<i>Magnolia grandiflora 'Glen St.Mary'</i>	Glen St. Mary Southern Magnolia		Evergreen - Up to 35'	6' or greater			Not Suitable
<i>Magnolia grandiflora</i>	Majestic Beauty		Evergreen - Up to 50'	7' or greater			
<i>Melaleuca linarifolia</i>	Flaxleaf Paperbark		Evergreen - Up to 35'	5' or greater			

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<i>Melaleuca quinquenervia</i>	Cajeput		Evergreen - Up to 35'	5' or greater			
<i>Metrosideros excelsus</i>	New Zealand Christmas Tree		Evergreen - Up to 35'	5' or greater		√	
<i>Myoporum laetum</i>	Carson Myoporum		Evergreen - Up to 25'	4' or greater			
<i>Nyssa sylvatica</i>	Sour Gum		Deciduous - Up to 50'	6' or greater			
<i>Olea europaea - (Fruitless)</i>	Olive		Evergreen - Up to 35'	5' or greater			
<i>Phoenix canariensis</i>	Canary Isl Date Palm		Evergreen - Up to 65'	5' or greater			Not Suitable
<i>Phoenix dactylifera</i>	Date Palm		Evergreen - Up to 65'	5' or greater			Not Suitable
<i>Photinia serrulata</i>	Chinese Photinia		Evergreen - Up to 35'	5' or greater			
<i>Pinus canariensis</i>	Canary Island Palm		Evergreen - Up to 65'	6' or greater			Not Suitable
<i>Pinus eldarica</i>	Mondell Pine		Evergreen - Up to 65'	6' or greater			
<i>Pinus halepensis</i>	Aleppo Pine		Evergreen - Up to 65'	6' or greater			
<i>Pinus patula</i>	Jelescote Pine		Evergreen - Up to 65'	7' or greater			
<i>Pistacia chinensis</i>	Chinese Pistache		Deciduous - Up to 50'	6' or greater			
<i>Pittosporum rhombifolium</i>	Queensland Pittosporum		Evergreen - Up to 35'	5' or greater			
<i>Pittosporum undulatum</i>	Vitorian Box		Evergreen - Up to 35'	5' or greater			
<i>Platanus acerifolia</i>	London Plane Tree		Deciduous - Up to 60'	6' or greater			Not Suitable
<i>Podocarpus gracilior</i>	African Fern Pine		Evergreen - Up to 60'	8' or greater			
<i>Prunus cerasifera</i>	Purple Leaf Flowering Plum		Deciduous - Up to 30'	4' or greater			Not Suitable
<i>Pyrus calleryana</i>	Callery Pear - Aristocrat		Deciduous - Up to 30'	4' or greater			Not Suitable
<i>Pyrus kawakamii</i>	Evergreen Pear		Evergreen - Partly deciduous - Up to 30'	5' or greater			Not Suitable
<i>Quercus chrysolepis</i>	Canyon Live Oak		Evergreen - Up to 60'	7' or greater			
<i>Quercus coccinea</i>	Scarlet Oak		Evergreen - Up to 60'	6' or greater			
<i>Quercus douglasii</i>	Blue Oak		Evergreen - Up to 60'	6' or greater			
<i>Quercus ilex</i>	Holly Oak		Evergreen - Up to 50'	6' or greater			
<i>Quercus suber</i>	Cork Oak		Evergreen - Up to 70'	8' or greater			

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<i>Quercus tomentella</i>	Island Oak		Evergreen - Up to 50'	6' or greater			
<i>Quercus virginiana</i>	Southern Live Oak		Evergreen - Partly deciduous - Up to 50'	5' or greater			
<i>Quillaja saponaria</i>	Soapbark Tree		Evergreen - Up to 50'	6' or greater			
<i>Rhus lancea</i>	African Sumac		Evergreen - Up to 25'	4' or greater			
<i>Robinia ambigua idahoensis</i>	Idaho Locust		Deciduous - Up to 50'	8' or greater			
<i>Robinia pseudoacacia</i>	Black Locust		Deciduous - Up to 50'	6' or greater			
<i>Sapium sebiferum</i>	Chinese Tallow Tree		Deciduous - Up to 35'	5' or greater			Not Suitable
<i>Schinus molle</i>	California Pepper		Evergreen - Up to 50'	7' or greater			
<i>Schinus terebinthifolius</i>	Brazilian Pepper Tree		Evergreen - Up to 35'	6' or greater			
<i>Sophora japonica (regent)</i>	Pagoda Tree		Deciduous - Up to 60'	7' or greater			
<i>Stenocarpus sinatus</i>	Firewheel Tree		Evergreen - Up to 30'	4' or greater			
<i>Tabebuia avellanedae</i>	Lavender Trumpet Tree		Evergreen - Partly deciduous - Up to 30'	4' or greater			
<i>Tabebuia chrysotricha</i>	Golden Trumpet Tree		Deciduous - Up to 25'	4' or greater			
<i>Taxodium mucronatum</i>	Montzuma Cypress		Evergreen - Partly deciduous - Up to 65'	8' or greater			
<i>Tilia americana</i>	American Linden		Deciduous - Up to 60'	7' or greater			
<i>Tilia cordata</i>	Littleleaf Linden		Deciduous - Up to 50'	7' or greater			
<i>Tipuana tipu</i>	Tipu Tree		Deciduous to partly deciduous - Up to 50'	7' or greater			
<i>Tristania conferta</i>	Brisbane Box		Evergreen - Up to 50'	5' or greater			
<i>Ulmas parvifolia</i>	Chinese Elm		Evergreen - Partly deciduous - Up to 50'	6' or greater			
<i>Washingtonia robusta</i>	Mexican Fan Palm		Evergreen - Up to 100'	4' or greater			Not Suitable
<i>Zelkova serrata</i>	Sawleaf Zelkova		Deciduous - Up to 50'	7' or greater			

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