



CELEBRATE

EL SEGUNDO'S CENTENNIAL

1917-2017

El Segundo's Urban Forest



PUBLIC
6,000
TREES
\$17.5M

The City of El Segundo has roughly 6,000 public trees located throughout the city. Although many are located in local parks, they are also found within neighborhood parkways, street medians, public facilities, open spaces and many other diverse locations. Trees are a treasured asset to El Segundo with an approximate value of around \$17,500,000!

The Recreation and Parks Department's philosophy is

to preserve the trees as long as they are healthy and are not hazardous to people or property. While it is understandably upsetting to see decades-old trees removed, the city assures its residents that removals only occur with proper assessment from certified arborists in careful consideration of the city's policies and the health and welfare of people and property.

The Parks Division of the Recreation and Parks Department manages trees.



The Park Maintenance Superintendent, [Mark Trujillo](#) is a Certified Arborist with the International Society of Arboriculture and oversees our local urban forest as

one of the components of his position, supported by a Tree Supervisor, also a Certified Arborist, and two additional full-time Tree Workers. The city also utilizes a contracted maintenance company, West Coast Arborist, throughout the year for routine grid pruning maintenance and large-scale removal projects.

Tree removal is a component of tree management. El Segundo is no different than any other city that's dealing with mature and over mature trees that are in decline, have overgrown their planting space, or are conflicting with pavement and/or utility lines. Trees are hazardous when they

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15 YEARS

EL SEGUNDO



fail; a single limb from a large specimen tree could weigh a ton and falling from twenty feet could have disastrous results for what it lands on. A raised sidewalk could be a tripping hazard for pedestrian traffic, or a raised street due to surface roots can be dangerous to a bicyclist. A tree with limbs rubbing on utility lines can lead to interruption of power.

Trees are different from light poles, signs, bus benches, or any other item in the public landscape; they are alive and need care, attention and sometimes removal and replacement.

The City of El Segundo has a Master Street Tree Plan and Municipal Code that outlines the process for removing city trees.

Whenever a parkway tree is removed, a replacement tree must be planted near the same location. Property owners —adjacent to where the tree was removed— are given a choice of appropriate replacement species from which to select.

The city only removes trees that meet one or more of the following criteria:

- (a) the tree is dead, in severe physical decline, appears dangerous or obstructive to public safety or travel, or major limbs or trunk splitting or cracking;
- (b) the tree is incurably infected with a disease;
- (c) there is a conflict between tree roots and sewer lines;
- (d) tree growth resulted in sidewalk, curb, or gutter disruption that cannot be reasonable repaired without removing the tree;
- (e) it is determined that a specific tree is an inappropriate species not permitted by the city, or conflicts with the city's tree master plan;
- (f) it is determined that the tree removal is justified to otherwise protect public health, safety, or welfare.

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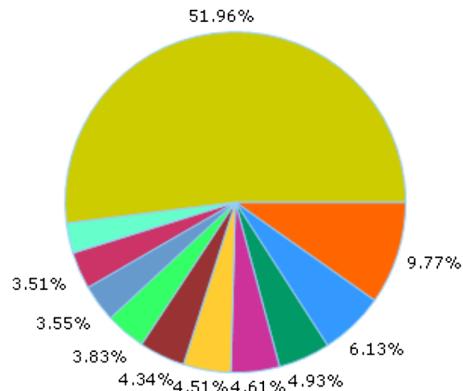
The city's most common tree is the *Lophostemon confertus* (formerly *Tristania conferta*) or commonly called Brisbane Box tree. There are 593 or 9.6% of these public owned Brisbane Box trees throughout El Segundo. The *Magnolia grandiflora* commonly called Southern Magnolia and *Lagerstroemia indica* commonly named Crape Myrtle come in at the top three.

The city's replacement tree comes in a wooden box that's 24 inch tall, 24 inch wide, and 24 inch deep. The height of the tree depends on the specie selected. If a homeowner would like a larger 36 inch box tree and there is room in the parkway to accommodate the larger tree, they are offered the option to pay the

difference in cost. It runs approximately \$200.00 depending on specie selected. There is no additional charge to resident for the installation.

As the City of El Segundo embraces its one hundred year anniversary, we must also realize that like humans, trees also have a life expectancy and some of the older trees have

Top 10 Species / Estimated Value



	Botanical	Common	Total	Pct.	Estimated Value
	Lophostemon confertus	BRISBANE BOX	587	9.77%	\$2,501,970.00
	Magnolia grandiflora	SOUTHERN MAGNOLIA	368	6.13%	\$2,118,700.00
	Lagerstroemia indica	CRAPE MYRTLE	296	4.93%	\$298,800.00
	Geijera parviflora	AUSTRALIAN WILLOW	277	4.61%	\$489,900.00
	Cupaniopsis anacardioides	CARROTWOOD	271	4.51%	\$813,420.00
	Cercis canadensis	EASTERN REDBUD	261	4.34%	\$184,060.00
	Washingtonia robusta	MEXICAN FAN PALM	230	3.83%	\$134,715.00
	Pyrus calleryana	ORNAMENTAL PEAR	213	3.55%	\$260,340.00
	Pinus eldarica	AFGHAN PINE	211	3.51%	\$516,220.00
	Juniperus chinensis 'Torulosa'	HOLLYWOOD JUNIPER	172	2.86%	\$581,880.00
	Other	OTHER	3,121	51.96%	\$9,644,710.00
	Total Trees		6,007	100%	\$17,544,715.00

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seen many changes to their growing space. Streets have been widened; curbs, gutters, and sidewalks have been installed; new homes have been built with new sewer lines, water lines, and sprinklers that have invaded their root system. We can't forget about the trees working overtime cleaning the air from the industries in town and the airport to the north.

Did you know? When trees

are removed, waste is recycled including wood chips. These chips are made available FREE to residents at the city's Maintenance Facility.

Wood chips in your garden help retain moisture and reduces weed development.

As you can tell, our city prides itself with our treasured urban forest!

A professional headshot of Mark Trujillo, a man with a beard and short hair, wearing a light blue button-down shirt. He is standing outdoors in a park-like setting with trees and grass in the background.

Meet **Mark Trujillo**, Certified Arborist, Parks Division Superintendent, and a loyal city employee. For 32 years, Mark has passionately and lovingly led the caring for our very own urban forest of 7,000 trees worth approximately \$17.5M. Mark is happy to answer any questions you might have or if you simply wish to say "Hi", he may be reached at (310) 524-2716 or mtrujillo@elsegundo.org.

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