NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY

HARBOR CITY

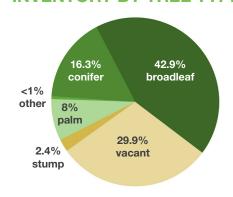


BY THE NUMBERS

City street trees play a vital role in Harbor City communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Harbor City's 2,508 trees, 90 stumps, and 1,115 vacant sites, the stocking rate is 67.2%. The most abundant type of tree in the inventory is broadleaf (42.9%) which provide the most shade.

Total Street Trees in Harbor City

INVENTORY BY TREE TYPE



QUICK FACTS

\$469,046 226,616 lbs 1.9m gallons

Annual Total Benefits Carbon Dioxide

\$381,932

Property Value

Sequestered Annually

1,216 lbs

Air Pollutants Removed Annually

Stormwater Runoff Avoided Annually

112,589 lbs

Carbon Dioxide Avoided Annually 143,192

KWH Saved Annually

1,225

Therms of Energy Saved Annually

Number of Trees

> 50" Diameter

Vacant Street Sites Number of Stumps >10' Wide

1,115

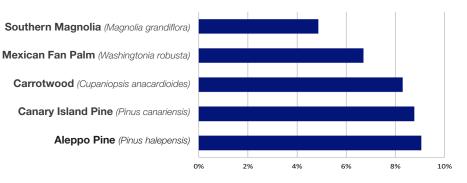
Number of Vacant Sites

90

DIAMETER BREAKDOWN OF NCD STREET TREES

22.3% 16"-25" 11.6% 3.9% 24.9% 36"+ 11"-15" 18.6% 1"-5" 18.6% 6"-10"

TOP 5 MOST COMMON SPECIES



Percentage of Tree Population



Inventory Details

Data was collected March 2022 through April 2022 and analyzed using i-Tree Streets. Publication date: April 8, 2022

streetsla.lacity.org

Making LA's Street Network Safe. Mobile, and Sustainable Through Innovation, Integration and Inclusion





HARBOR CITY'S UNIQUE AND DISTINCT TREES

Noteworthy trees may represent iconic species, display a unique growth form, or stand out for their size at maturity. These trees provide significant benefits to the neighborhood council district and are listed below.



Aleppo Pine (*Pinus halepensis*) **Abundant Species**

Aleppo pine is native to the western Mediterranean region and reaches a height of 60 ft and spread of 40 ft. This drought tolerant species produces cones up to 3" in size which remain on the tree for many years.



Canary Island Pine (*Pinus canariensis*) **Abundant Species**

Canary Island pine has a columnar growth habit and can reach a height of 80 ft. This evergreen is well adapted to urban environments, has large cones and produces long needles which reach up to 12" in length.



Southern Magnolia (Magnolia grandiflora) **Abundant Species**

Southern magnolia is known for its fragrant, showy flowers. This species is known to attract pollinators and birds. It has glossy, evergreen foliage, a rounded shape, and can reach a spread of 60 ft.



Carrotwood (Cupaniopsis anacardioides) **Abundant Species**

Carrotwood has a round shape and can reach a spread of 30 ft and a height of 40 ft. This drought and wind tolerant species is widely used as a street tree. The yellow to orange dry fruits, called capsules, attract birds.





Inventory Details

To explore the tree inventory, visit streetsla.lacity.org/tree-inventory

streetsla.lacity.org

Contact StreetsLA to learn more about Los Angele's urban forest, to submit a service request, or to get information on planting or caring for a street tree.

