NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY

HARBOR GATEWAY SOUTH

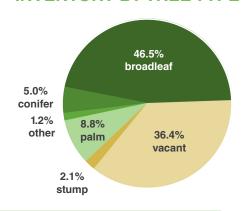


BY THE NUMBERS

City street trees play a vital role in Harbor Gateway South communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Harbor Gateway South's 3,742 trees, 125 stumps, and 2,219 vacant sites, the stocking rate is 61.5%. The most abundant type of tree in the inventory is broadleaf (46.5%) which provide the most shade.

Total Street Trees in Harbor Gateway South

INVENTORY BY TREE TYPE



QUICK FACTS

\$428,337 214,673_b Annual Total Benefits

Carbon Dioxide

1,143,_{lbs}

Removed Annually

Air Pollutants

\$341,889

Property Value

Sequestered Annually

110,810_{lbs}

1.6_{m gallons}

Stormwater Runoff

Avoided Annually

Carbon Dioxide Avoided Annually 159,704

KWH Saved Annually

1,289

Therms of Energy Saved Annually

Number of Trees > 50" Diameter

99

Vacant Street Sites >10' Wide

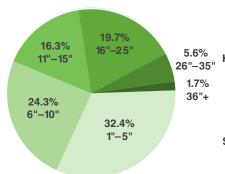
2.219

Number of Vacant

125

Number of Stumps

DIAMETER BREAKDOWN OF HARBOR **GATEWAY SOUTH STREET TREES**



Indian Laurel Fig (Ficus microcarpa)

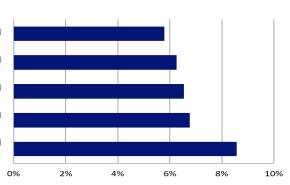
King Palm (Archontophoenix cunninghamiana)

Jacaranda (Jacaranda mimosifolia)

Camphor Tree (Cinnamomum camphora)

Southern Magnolia (Magnolia grandiflora)

TOP 5 MOST COMMON SPECIES



Percentage of Tree Population





Inventory Details

Data was collected in October 2020 and analyzed using i-Tree Streets. Publication date: November 2, 2020

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HARBOR GATEWAY SOUTH'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.



Indian Laurel Fig (Ficus microcarpa) **Abundant Species**

Indian laurel fig is a common street tree that reaches a spread of 40 ft. It has a oval or rounded shape, evergreen foliage, smooth grey bark. The fruits attract birds.



Jacaranda (Jacaranda mimosifolia) Abundant Species

Jacaranda is known for its showy, fragrant flowers. Jacaranda blooms in the early summer and sometimes again in the fall. This species reaches a spread of 30 ft and attracts birds.



Camphor Tree (Cinnamomum camphora) **Abundant Species**

Camphor tree is known for its evergreen foliage and fragrant flowers and leaves. Mature camphor trees can have a spread of 60 ft and have a rounded to umbrella shaped canopy. These common street trees attract birds.



Southern Magnolia (Magnolia grandiflora) Abundant Species

Southern magnolia's fragrant, showy flowers attract pollinators and this species also attracts birds. It has glossy, evergreen foliage, a rounded shape, and can reach a spread of 60 ft.





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.