NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY STREETS LA HARBOR GATEWAY NORTH

BY THE NUMBERS

City street trees play a vital role in Harbor Gateway North communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Harbor Gateway North's 4,915 trees, 197 stumps, and 3,917 vacant sites, the stocking rate is 54.5%. The most abundant type of tree in the inventory is broadleaf (37.4%) which provide the most shade.

Total Street Trees in Harbor Gateway North

QUICK FACTS

\$475,269 215,987^b Annual Total Benefits Carbon Dioxide

\$364,212

Property Value

Sequestered Annually

1,478_{Ib}

Air Pollutants

Removed Annually

1.9m gallons Stormwater Runoff Avoided Annually

Carbon Dioxide

Avoided Annually

141,803 **b**

207,837 KWH Saved Annually

Therms of Energy

Saved Annually

1,851

Number of Trees > 50" Diameter

183

>10' Wide

7

3.8%

conifer

13.0% palm

<1%

other

2.2%

stump

3.917

Number of Vacant Sites

37.4%

broadleaf

43.3%

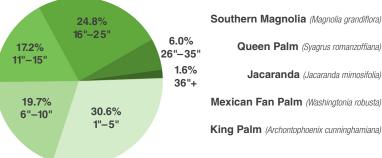
vacant

197

INVENTORY BY TREE TYPE

Number of Stumps

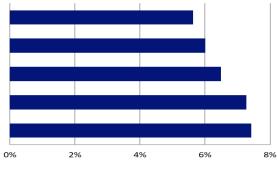
DIAMETER BREAKDOWN OF HARBOR **GATEWAY NORTH STREET TREES**





TOP 5 MOST COMMON SPECIES

Vacant Street Sites



Percentage of Tree Population



Inventory Details

Data was collected October 2020 through January 2021 and analyzed using i-Tree Streets. Publication date: January 20, 2021

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



HARBOR GATEWAY NORTH'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.



King Palm (Archontophoenix cunninghamiana) Abundant Species

King palm can reach a height of 70 ft and a spread of 15 ft. This species has evergreen foliage, smooth light grey bark, and attractive red fruits. King palm is native to Australia but well adapted to California's south coast.





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.

Queen Palm (Syagrus romanzoffiana) Abundant Species

Queen palm can reach a height of 50 ft and a spread of 30 ft. This species has evergreen foliage, smooth light grey to green bark, and showy white flowers. Queen palm is native to Brazil and Argentina.



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.