

NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY

ELYSIAN VALLEY RIVERSIDE



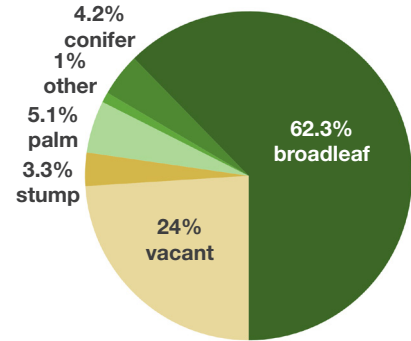
BY THE NUMBERS

City street trees play a vital role in Elysian Valley Riverside communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Elysian Valley Riverside's 1,278 trees, 58 stumps, and 425 vacant sites, the stocking rate is 72.2%. The most abundant type of tree in the inventory is broadleaf (62.3%) which provide the most shade.

1,278

Total Street Trees in Elysian Valley Riverside

INVENTORY BY TREE TYPE



QUICK FACTS

\$163,159

Annual Total Benefits

91,325 lbs

Carbon Dioxide Sequestered Annually

645,459 gallons

Stormwater Runoff Avoided Annually

58,952

KWH Saved Annually

4

Number of Trees > 50" Diameter

425

Number of Vacant Sites

\$127,944

Property Value

490 lbs

Air Pollutants Removed Annually

47,003 lbs

Carbon Dioxide Avoided Annually

448

Terms of Energy Saved Annually

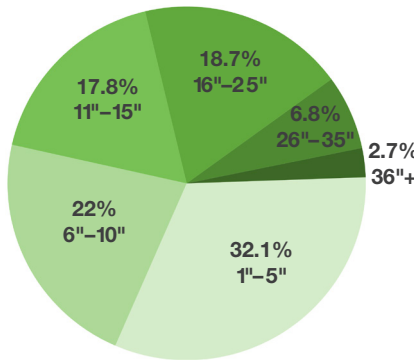
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Vacant Street Sites > 10' Wide

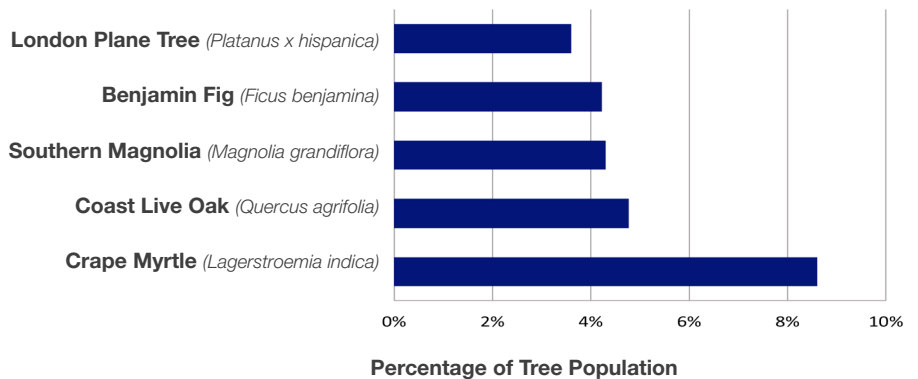
58

Number of Stumps

DIAMETER BREAKDOWN OF NCD STREET TREES



TOP 5 MOST COMMON SPECIES



Inventory Details

Data was collected March 2022 through April 2022 and analyzed using i-Tree Streets. Publication date: April 19, 2022

streetsla.lacity.org

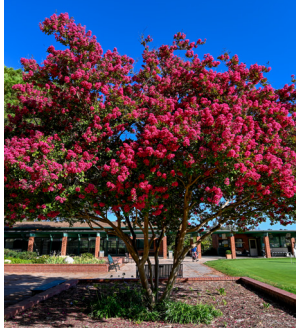
Making LA's Street Network Safe, Mobile, and Sustainable Through Innovation, Integration and Inclusion





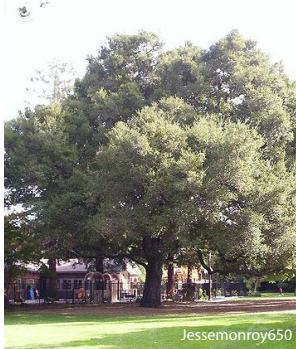
ELYSIAN VALLEY RIVERSIDE'S UNIQUE AND DISTINCT TREES

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.



Crape Myrtle (*Lagerstroemia indica*) Abundant Species

Crape myrtle is typically multi-trunked with a spreading or vase shaped canopy. This species is utility friendly, reaching a height of 25 ft. It has beautiful flowers that can be almost any shade of red, purple, pink, or white.



Coast Live Oak (*Quercus agrifolia*) Abundant Species

Coast live oak is an evergreen tree native to California. This species is drought resistant and is particularly fire resistant, in part due to its thick bark. Coast live oak can reach a height of 80 ft and spread of 35 ft.



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.



Benjamin Fig (*Ficus benjamina*) Abundant Species

Benjamin fig is an evergreen tree native to India and Malaysia. This species can provide visual and noise buffering in cityscapes due to its dense foliage. It has an oval shape, weeping branches, and a canopy spread up to 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 Angeles's urban forest, to submit a service request, or to get information on planting or caring for a street tree.

