City street trees play a vital role in Empowerment Congress Southwest communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Empowerment Congress Southwest's 5,515 trees, 142 stumps, and 4,426 vacant sites, the stocking rate is 54.5%. The most abundant type of tree in the inventory is broadleaf (41.5%) which provide the most shade.

5,515
Total Street Trees in Empowerment Congress Southwest

QUICK FACTS

$704,450 Annual Total Benefits
$533,785 Property Value
331,612 lbs Carbon Dioxide Sequestered Annually
2,323 lbs Air Pollutants Removed Annually
3.1 m gallons Stormwater Runoff Avoided Annually
227,904 lbs Carbon Dioxide Avoided Annually
305,847 KWH Saved Annually
12 Number of Trees > 50" Diameter
4,426 Number of Vacant Sites
127 Vacant Street Sites >10’ Wide
142 Number of Stumps

DIAMETER BREAKDOWN OF EMPOWERMENT CONGRESS SOUTHWEST STREET TREES

TOP 5 MOST COMMON SPECIES

Indian Laurel Fig (*Ficus microcarpa*)
London Plane Tree (*Platanus x hispanica*)
Jacaranda (*Jacaranda mimosifolia*)
Queen Palm (*Syagrus romanzoffiana*)
Southern Magnolia (*Magnolia grandiflora*)
EMPOWERMENT CONGRESS SOUTHWEST’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.

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.

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.

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.

London Plane (*Platanus x hispanica*)
Abundant Species

London plane is a large statured hybrid that can reach a height of 85 ft and spread of 70 ft. Several characteristics, such as the multicolored bark and achenes (the fruit/seed produced) make this species aesthetically pleasing.

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.