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

QUICK FACTS

- **$469,046** Annual Total Benefits
- **$381,932** Property Value
- **226,616 lbs** Carbon Dioxide Sequestered Annually
- **1,216 lbs** Air Pollutants Removed Annually
- **1,9m gallons** Stormwater Runoff Avoided Annually
- **143,192** KWH Saved Annually
- **1,225 Therms of Energy Saved Annually**
- **112,589 lbs** Carbon Dioxide Avoided Annually
- **71 Vacant Street Sites >10’ Wide**
- **90 Number of Stumps**
- **2,508 Total Street Trees in Harbor City**
- **6 Number of Trees > 50” Diameter**

DIAMETER BREAKDOWN OF NCD STREET TREES

<table>
<thead>
<tr>
<th>Diameter Range</th>
<th>Percentage of Tree Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>6”–10”</td>
<td>18.6%</td>
</tr>
<tr>
<td>11”–15”</td>
<td>24.9%</td>
</tr>
<tr>
<td>16”–25”</td>
<td>22.3%</td>
</tr>
<tr>
<td>26”–35”</td>
<td>11.6%</td>
</tr>
<tr>
<td>36”+</td>
<td>3.9%</td>
</tr>
</tbody>
</table>

TOP 5 MOST COMMON SPECIES

1. **Southern Magnolia** (*Magnolia grandiflora*)
2. **Mexican Fan Palm** (*Washingtonia robusta*)
3. **Carrotwood** (*Cupaniopsis anacardioides*)
4. **Canary Island Pine** (*Pinus canariensis*)
5. **Aleppo Pine** (*Pinus halepensis*)

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

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.