

Trees for Communities

Urban Forestry Program



1



Urban Forestry

About Urban Forestry

The City of San Diego Urban Forestry program plants, maintains, protects and promotes trees.

- Tree maintenance
 - 50,000+ palms & shade trees pruned in Parks & Transportation
- Get It Done - 6,000 street tree requests per year
 - Emergency tree trimming/removals for public safety
- Over 250,000 street trees & ~ 600,000 park trees
- 1,200 trees planted in FY23 as park and street trees



2



Urban Forestry

Trees For Communities

- \$4.6 million to create a multi-year tree planting program.
 - Plant 1000s of new trees, expand existing and create new tree wells
- Launched in January 2024, scheduled to complete by December 2028.
- The City will exhaust all feasible tree planting locations.

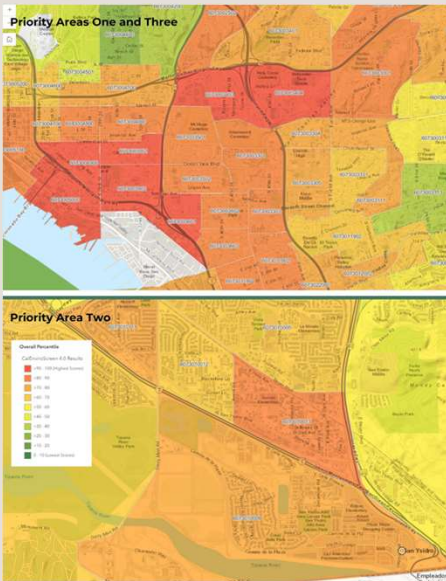


sandiego.gov

3



Urban Forestry



Benefits of Trees

- Livable communities
 - Walkable neighborhoods
 - Trees create shade and cool off the community
 - Improved business activity
- Air quality & ecosystem benefits
 - Port of San Diego and San Ysidro Border Crossings
 - Reduce air pollution levels
- Climate mitigation
 - Stormwater runoff
 - Carbon storage/sequestration

sandiego.gov

4



Urban Forestry

What To Expect

- Under this program the City will:
 - Acquire and plant new trees on City owned land.
 - Water trees for 3 years and provide ongoing tree maintenance.
 - Create new planting spaces in paved parkways.
 - Increase planting spaces width when needed.



sandiego.gov

5



Urban Forestry

The City of SAN DIEGO

WE'RE PLANTING TREES
IN YOUR NEIGHBORHOOD

The City of San Diego's Urban Forestry Program is planting trees in your neighborhood within the City's right-of-way adjacent to this property as part of a new project called Trees for Communities.

To ensure a healthy, thriving urban forest the City will water trees for three years and provide ongoing maintenance.

We want to hear from you, please visit: sandiego.gov/TreesForCommunities for more information.

Please respond by:

SAN DIEGO AT WORK URBAN FORESTRY

This project is implemented under a government-to-government agreement. This information is available in alternative formats upon request.

The City of SAN DIEGO

ESTAMOS PLANTANDO ÁRBOLES
EN SU VECINDARIO

El Programa de Forestación Urbana de la Ciudad de San Diego está plantando árboles en su vecindario dentro del derecho de paso de la Ciudad adyacente a esta propiedad como parte de un nuevo proyecto llamado Árboles para las Comunidades.

Para garantizar un bosque urbano sano y próspero, la Ciudad regará los árboles durante tres años y prestará un mantenimiento continuo.

Queremos saber de usted, visite: sandiego.gov/TreesForCommunities para mayor información.

Favor de responder antes del:

SAN DIEGO AT WORK FORESTACIÓN URBANA

Este proyecto está implementado bajo un acuerdo de gobierno a gobierno. Esta información está disponible en formatos alternativos bajo solicitud.

Outreach, Community and Logistics

- Tree Planting & Preparation
 - White paint mark outs for future trees
 - Door hanger left with program information
 - Tree species selected by staff, with community input
 - Trees planted & 2nd door hanger with tree species information
- Community outreach, input, meetings, workshops & educational opportunities

sandiego.gov

6



Urban Forestry

International Border Communities Steering Committee

- Phase One tree planting began in Logan Heights in April
- Phase Two: Improving San Ysidro communities
 - Improve air quality due to daily border crossings
 - Tree planting to begin in summer of 2024
- Challenges
 - Planting locations in the ROW
 - Some public spaces may not have irrigation
- Opportunities
 - Community can help meaningfully shape outcomes
 - Planting trees in front yards within the right of way



sandiego.gov

7

Thank You!

John Ide, Urban Forestry Program Coordinator | jjide@sandiego.gov
Olivia Mabee, Community Engagement Specialist | omabee@sandiego.gov

Learn more at: www.sandiego.gov/TreesForCommunities



8

City of San Diego
SAN DIEGO AT WORK Urban Forestry

JAPANESE PRIVET
Ligustrum japonicum

- Small planting space
- Maximum tree height: 15 feet
- Canopy width: 5-8 feet
- Native range: Northern China, Korea, and Japan



"SelectTree. UFEL. "Ligustrum japonicum Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

2

City of San Diego
SAN DIEGO AT WORK Urban Forestry

SHOESTRING ACACIA
Acacia stenophylla

- Small planting space
- Maximum tree height: 30 feet
- Canopy width: 10-20 feet
- Native range: Australia



"SelectTree. UFEL. "Ligustrum japonicum Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

3

City of San Diego
SAN DIEGO AT WORK Urban Forestry

SILK TREE
Albizia julibrissin

- Small planting space
- Maximum tree height: 35 feet
- Canopy width: 20 feet
- Native range: Eastern Asia



"SelectTree. UFEL. "Albizia julibrissin Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

4

City of San Diego
SAN DIEGO AT WORK Urban Forestry

PURPLE LEAF EASTERN REDBUD
Cercis canadensis 'Forest Pansy'

- Small planting space
- Maximum tree height: 30 feet
- Canopy width: 20-25 feet
- Native range: Eastern United States



"SelectTree. UFEL. "Cercis canadensis 'Forest Pansy' Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

5

The City of San Diego
SAN DIEGO AT WORK Urban Forestry

CHINESE FRINGE TREE
Chionanthus retusus

- Small planting space
- Maximum tree height: 30 feet
- Canopy width: 6-12 feet
- Native range: China, Korea, and Japan



SelectTree: UFEL. "Chionanthus retusus Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024.


sandiego.gov

6

The City of San Diego
SAN DIEGO AT WORK Urban Forestry

CRAPE MYRTLE
Lagerstroemia indica

- Small planting space
- Maximum tree height: 25 feet
- Canopy width: 25 feet
- Native range: China



SelectTree: UFEL. "Lagerstroemia indica Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024.


sandiego.gov

7

The City of San Diego
SAN DIEGO AT WORK Urban Forestry

SWEET BAY
Laurus nobilis

- Small planting space
- Maximum tree height: 40 feet
- Canopy width: 15-30 feet
- Native range: Mediterranean



SelectTree: UFEL. "Laurus nobilis Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024.


sandiego.gov

8

The City of San Diego
SAN DIEGO AT WORK Urban Forestry

MAJESTIC BEAUTY INDIAN HAWTHORN
× Rhapsobotrya splendens 'Montic'

- Small planting space
- Maximum tree height: 25 feet
- Canopy width: 10 feet
- Native range: Horticultural Hybrid



SelectTree: UFEL. "× Rhapsobotrya splendens 'Montic' Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024.


sandiego.gov

9

Urban Forestry

PURPLE ORCHID TREE
Bauhinia variegata

- Medium planting space
- Maximum tree height: 35 feet
- Canopy width: 20-35 feet
- Native range: India and China



"SelectTree: UFEL. "Bauhinia variegata Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

10

Urban Forestry

TORWOOD GUM
Eucalyptus × 'Torwood'

- Medium planting space
- Maximum tree height: 30 feet
- Canopy width: 15-25 feet
- Native range: Western Australia



"SelectTree: UFEL. "Eucalyptus × 'Torwood' Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

11

Urban Forestry

DESERT MUSEUM PALO VERDE
Parkinsonia × 'Desert Museum'

- Medium planting space
- Maximum tree height: 20 feet
- Canopy width: 20-25 feet
- Native range: A hybrid. Parents are native of the Sonoran and Chihuahan Deserts of the southwestern United States



"SelectTree: UFEL. "Parkinsonia × 'Desert Museum' Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

12

Urban Forestry

DESERT WILLOW
Chilopsis linearis

- Medium planting space
- Maximum tree height: 30 feet
- Canopy width: 10-20 feet
- Native range: Western North America



"SelectTree: UFEL. "Chilopsis linearis Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

13

Urban Forestry

MORNING CLOUD CHITALPA
 × *Chitalpa tashkentensis* 'Morning Cloud'

- Medium planting space
- Maximum tree height: 35 feet
- Canopy width: 10-20 feet
- Native range: Horticultural Hybrid



"SelectTree: LIFE1. "8times Chitalpa tashkentensis 'Morning Cloud' Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

14

Urban Forestry

AUSTRALIAN WILLOW
Geijera parviflora

- Medium planting space
- Maximum tree height: 45 feet
- Canopy width: 20 feet
- Native range: Australia



"SelectTree: LIFE1. "Geijera parviflora Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

15

Urban Forestry

PINK TRUMPET TREE
Handroanthus heptaphyllus

- Medium planting space
- Maximum tree height: 30 feet
- Canopy width: 15-25 feet
- Native range: Central and South America



"SelectTree: LIFE1. "Handroanthus heptaphyllus Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

16

Urban Forestry

JACARANDA
Jacaranda mimosifolia

- Medium planting space
- Maximum tree height: 50 feet
- Canopy width: 15-30 feet
- Native range: Argentina, Brazil, Bolivia



"SelectTree: LIFE1. "Jacaranda mimosifolia Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

17

Urban Forestry

BRISBANE BOX
Lophostemon confertus

- Medium planting space
- Maximum tree height: 50 feet
- Canopy width: 10-30 feet
- Native range: Australia



"SelectTree. LIFE1. "Pistacia chinensis Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

18

Urban Forestry

CHINESE PISTACHE
Pistacia chinensis

- Medium planting space
- Maximum tree height: 40 feet
- Canopy width: 25-35 feet
- Native range: China



"SelectTree. LIFE1. "Lophostemon confertus Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."

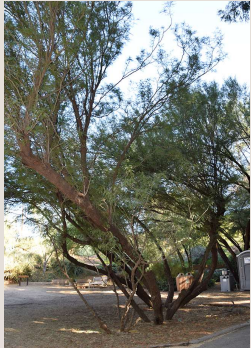
sandiego.gov

19

Urban Forestry

ARGENTINE MESQUITE
Prosopis alba

- Medium planting space
- Maximum tree height: 40 feet
- Canopy width: 15-30 feet
- Native range: Argentina



"SelectTree. LIFE1. "Prosopis alba Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."

sandiego.gov

20

Urban Forestry

AFRICAN SUMAC
Searsia lancea

- Medium planting space
- Maximum tree height: 30 feet
- Canopy width: 20-35 feet
- Native range: South Africa



"SelectTree. LIFE1. "Searsia lancea Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

21

City of San Diego
SAN DIEGO
AT WORK Urban Forestry

CANARY ISLAND PINE
Pinus canariensis

- Large planting space
- Maximum tree height: 80 feet
- Canopy width: 20-35 feet
- Native range: Canary Islands



"SelectTree. LIFEI. "Pinus canariensis Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."

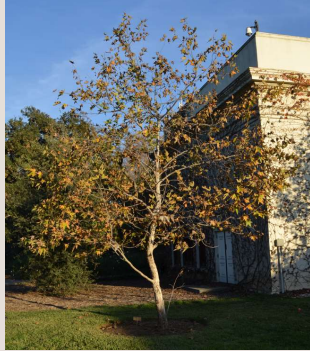
sandiego.gov

22

City of San Diego
SAN DIEGO
AT WORK Urban Forestry

WESTERN SYCAMORE
Platanus racemosa

- Large planting space
- Maximum tree height: 80 feet
- Canopy width: 20-50 feet
- Native range: California



"SelectTree. LIFEI. "Platanus racemosa Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

23

City of San Diego
SAN DIEGO
AT WORK Urban Forestry

AFRICAN FERN PINE
Afrocarpus falcatus

- Large planting space
- Maximum tree height: 70 feet
- Canopy width: 35-50 feet
- Native range: Eastern South Africa, Swaziland, Mozambique, and Zimbabwe



"SelectTree. LIFEI. "Afrocarpus falcatus Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

24

City of San Diego
SAN DIEGO
AT WORK Urban Forestry

CHINESE ELM
Ulmus parvifolia 'Drake'


- Large planting space
- Maximum tree height: 45 feet
- Canopy width: 35-50 feet
- Native range: China, Japan, North Korea, and Vietnam



"SelectTree. LIFEI. "Ulmus parvifolia 'Drake' Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

25


Urban Forestry

NORTHERN CATALPA
Catalpa speciosa


- Large planting space
- Maximum tree height: 60 feet
- Canopy width: 20-40 feet
- Native range: Central United States



"SelectTree: UFEL." "Catalpa speciosa Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."


sandiego.gov

26


Urban Forestry

COAST LIVE OAK
Quercus agrifolia

- Large planting space
- Maximum tree height: 70 feet
- Canopy width: 30-70 feet
- Native range: California



"SelectTree: UFEL." "Quercus agrifolia Tree Record." 1995-2024. Cal Poly State University, San Luis Obispo. Accessed on Mar 29, 2024."

sandiego.gov

27