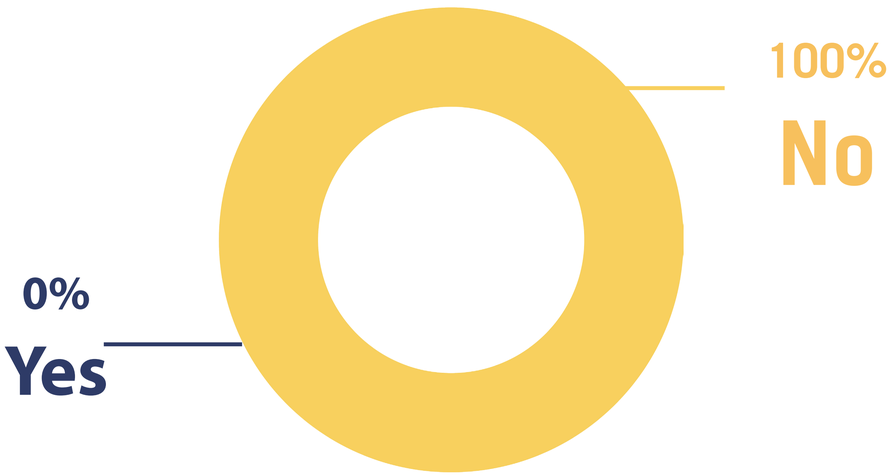
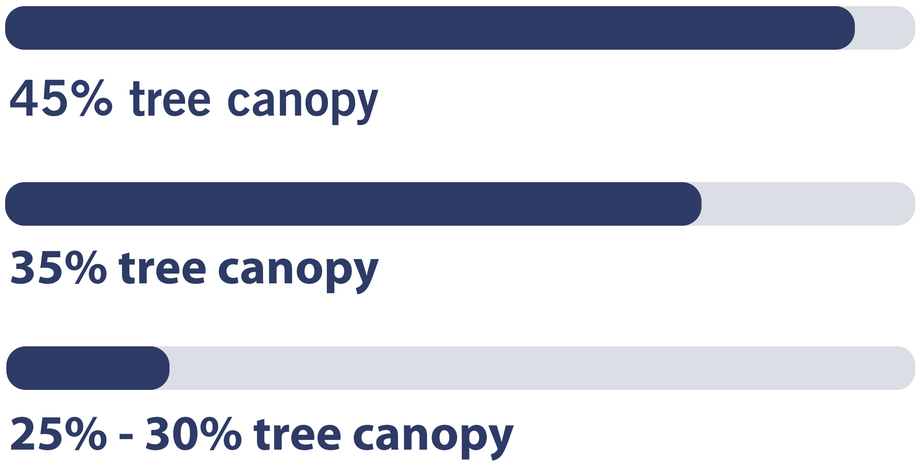
What We Heard at SRG Meeting #1

What We Heard from SRG #1

Is the City appropriately shaded at the current canopy level?



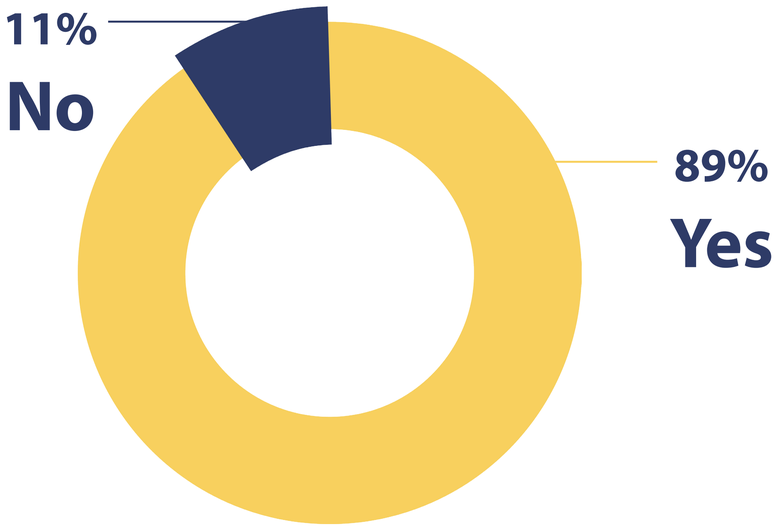
If not, what percentage of tree canopy should the City aim for?



What outreach would be helpful to achieve a higher percentage of tree canopy?

What We Heard from SRG #1

For parking lot shade requirements, is 50% a reasonable goal?



What are some ideas to increase shade in parking lots?

- Increase enforcement of shade requirements
- Plant trees in medians and on the perimeters of buildings
- Revamp the parking lot shade requirement to emphasize the placement of large trees in parking lots.
- Require trees to be planted at a building's initial construction, when a parking lot is retrofitted to install EV chargers, or when a street is first paved.

Where would you like to see more trees?

Focus Areas for the Urban Forest Master Plan

Protection / Preservation

Do you feel that trees in Sacramento are adequately and reasonably protected from pests, diseases, and unnecessary removals?

Are there any suggestions for how the City can improve protective measures?

Enhancement

Where should Sacramento focus resources on enhancing tree canopy?

What are the top priorities?

Management / Stewardship

Do you have any recommendations for how the City can improve on protecting, maintaining, and enhancing the community tree resource?

Education & Awareness

What are the key objectives that should be accomplished through community awareness and education?

What are some suggestions for how to engage and educate the community?

Example

Vision Statements

Example Vision Statements

Below are example vision statements from other cities' Urban Forest Master Plans. Please review them and provide your thoughts.

"Austin's urban forest is a healthy and sustainable mix of trees, vegetation, and other components that comprise a contiguous and thriving ecosystem valued, protected, and cared for by the City and all of its citizens as an essential environmental, economic, and community asset."

"We, as citizens of Missoula, recognize that we are the benefactors of the past, as well as the stewards of the future. We envision a healthy, vibrant, safe and sustainable urban forest for current and future generations. We strive to address the urban forest issues of the day in a proactive, cooperative manner, while always keeping a keen eye towards the future."

"By the year 2032, the city of West Sacramento will be shaded by an urban forest that is the pride of both residents and city employees alike. West Sacramento's residents will have a thorough understanding of the benefits of a healthy forest and will work together to ensure its sustainability for future generations."

"The City of Peterborough recognizes and values the environmental, social, cultural and economic contribution of the urban forest to our community. To safeguard the many benefits provided by trees, the City is committed to managing the urban forest by promoting community stewardship and strategic practice to preserve, renew and enhance this essential resource."

Example Vision Statements

"The Santa Clara Valley Water District will strive to protect and enhance the health and diversity of our urban forest as an essential social, environmental, economic, and community asset for future generations."

"Protect and restore the city's urban forest through community tree planting and tree stewardship, education and advocacy."

"The vision of the Parks, Recreation, and Libraries Department is: To be the leader in creating a healthy community through progressive, sustainable, and memorable experiences"

"We envision a time when tree canopy considerations are an integral part of the development and improvement of all neighborhoods throughout the greater Sacramento region. We are dedicated to reaching the widest audience possible in order to share the many linkages between an abundant, healthy urban forest and the quality of life in our region and our planet."

Community-wide Engagement

Community Engagement Timeline

SUMMER - FALL 2018

Community Engagement

Pop-up Workshops

Tree Partner Outreach

Online Community Survey

WINTER 2018

Community Engagement

Draft Urban Forest Master Plan

Community Workshop

Public Hearings

City Council Presentations

SPRING 2019

Urban Forest Master Plan Adoption

Trees come in all different shapes and sizes

Which trees best fit your neighborhood? Where do they fit?

SMALL TREE

Height: 15-25 ft.

MEDIUM TREE

Height: 25-35 ft.

TREES FOR NARROW SPACES

Height: varies

Spacing for planting: 6-15 ft.

Trees come in all different shapes and sizes

Which trees best fit your neighborhood? Where do they fit?

MEDIUM TO LARGE TREE

Spacing for planting: 30-40 ft.

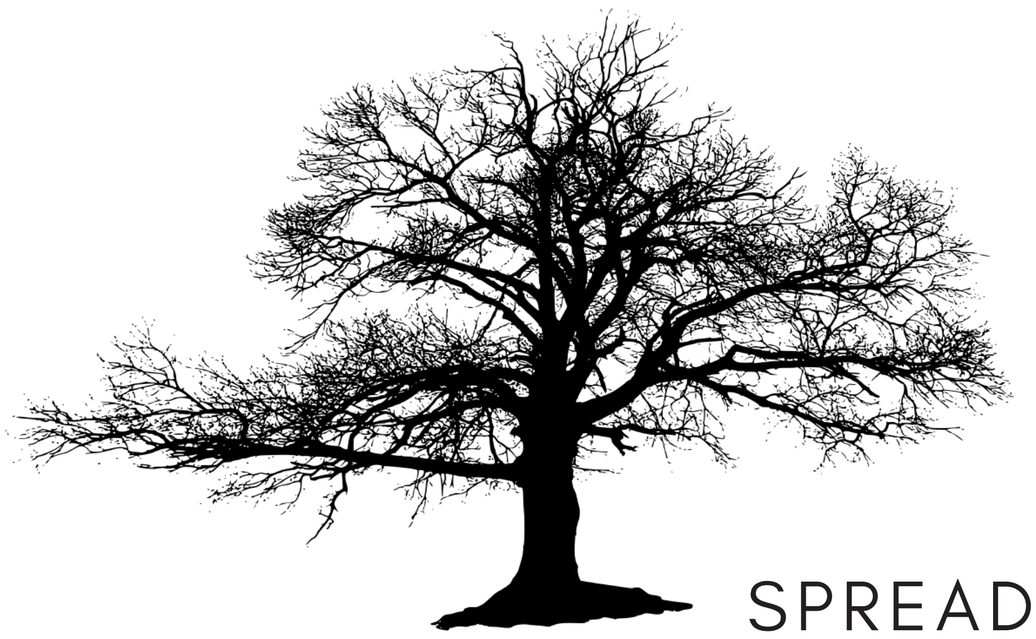
VERY LARGE TREE

Height: 50 ft. and taller

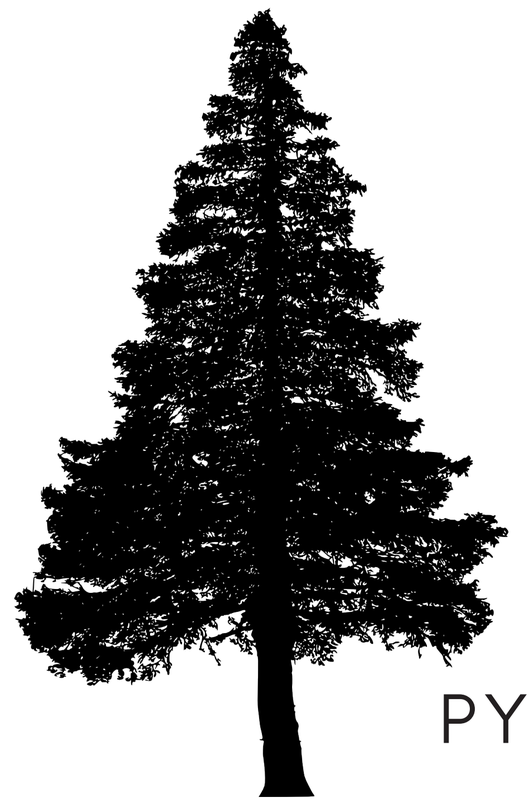
Spacing for planting: 40-50 ft.

Which types of trees would you like to see in your neighborhood?

Choose the top 3 trees that speak to your neighborhood's character.

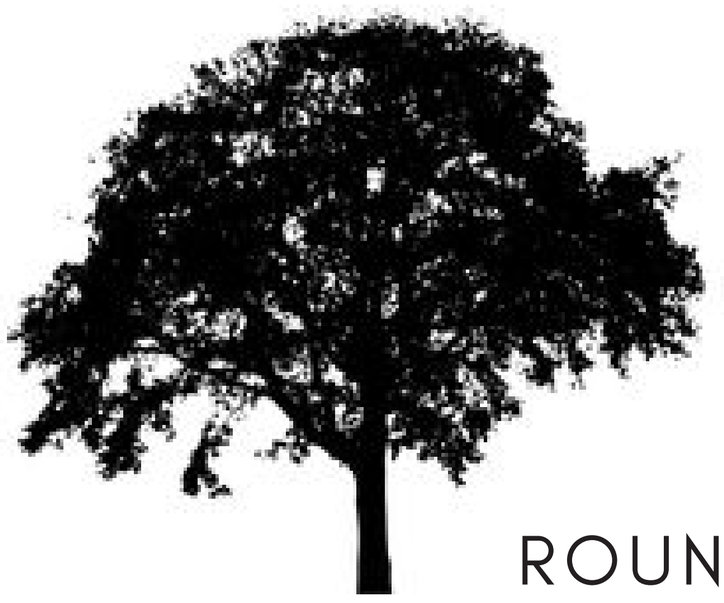


SPREADING



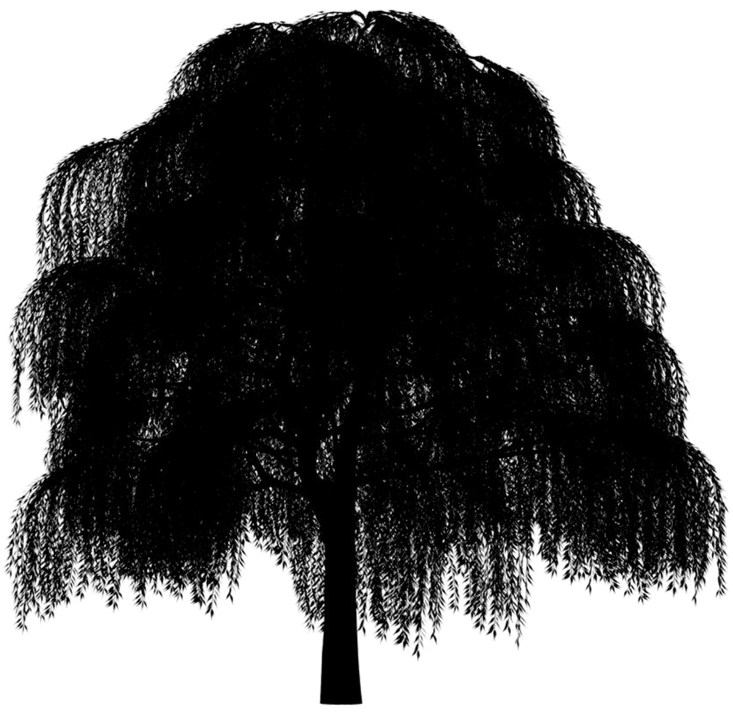
PYRAMIDAL

UPRIGHT STANDARD



ROUND

CONICAL



WEEPING

OPEN

COLUMNAR

FLOWERING

SHRUB

The Benefits of Trees

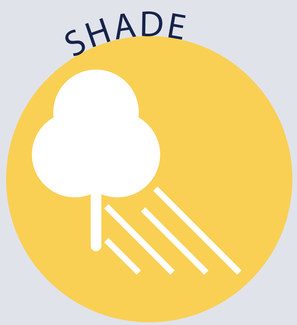
Trees have a lot to offer us. Choose the top 3 tree benefits that are most important to you.

Urban trees improve air quality by absorbing pollutants, reducing power plant emissions, increasing oxygen levels, and reducing particulate matter (dust).

Trees and forests reduce soil erosion and decrease water pollution carried to our local rivers and streams.

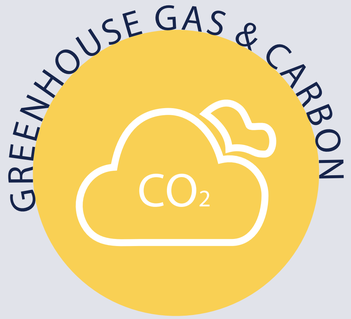
Trees conserve energy by reducing the need for AC in the summer through their shade, and reducing heating needs in the winter through wind reduction. By reducing the demand for energy, trees also reduce carbon dioxide emissions.

Parks and tree-lined streets have been linked to positive impacts on human health, including longer life-spans and greater feelings of community and safey.



Shade from trees reduces the heat that urban streets absorb and store - sometimes changing temperatures by more than 9 degrees!

What is another tree benefit you think is important? Write it on a post-it note!



The urban canopy removes 392 tons of air pollutants and removes 73,541 tons of CO_2 annually, which is valued at more than $2.5 million.

Having large trees in yards along streets can increase a home's property value from 3-15%.

Many aesthetic benefits are captured as a percentage of property values, through higher sales prices where individual trees and forests are located.

Trees enhance community economic stability by attracting businesses and tourists as people by creating a sense of place and history.