

# Alameda Street Tree Inventory and Tree Plan

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# Street Tree Inventory Findings

## Why Street Trees?

Street trees are a valuable asset to the community. Beyond aesthetic benefits, street trees improve air and water quality, provide shade, increase property value, and contribute to the safety and livability of the neighborhood.

## Alameda Tree Inventory and Tree Plan

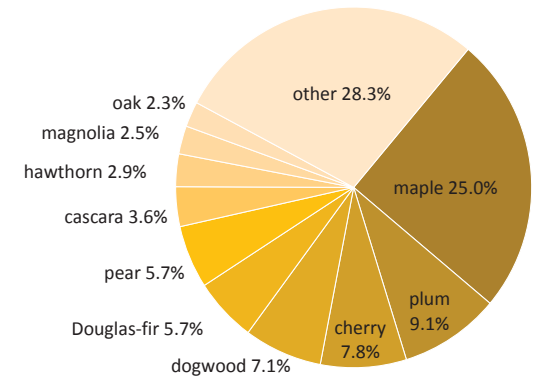
In 2016, the Alameda Tree Team worked with PP&R Urban Forestry to conduct an inventory of all street trees in our neighborhood. After analyzing the results, the Alameda Tree Team created a vision statement, set goals, and identified objectives that will improve the health of our neighborhood's urban forest. The Tree Plan will guide stewardship activities for street trees.

The Alameda Tree Plan is part of a citywide effort to improve Portland's urban canopy. Together, the neighborhood plans will protect our existing trees and will create a resilient and thriving urban canopy.

Many thanks to the neighbors who have already helped shape the inventory and our neighborhood canopy.



## Most Common Street Trees in Alameda



## Inventory Findings

- Alameda has 3,501 street trees of 94 types.
- The neighborhood's street tree population is dominated by maple, cherry, dogwood, and plum and does not meet recommended species diversity guidelines. Only a small percentage are regional native species.
- Only 14% of street trees in Alameda are large form varieties, and less than a quarter of large planting sites contain trees large enough for the site. Large form trees provide many times more benefits over their lives than small form trees.
- Less than 20% of trees are young, leaving few trees to offset mortality as the population ages.
- 83% of all street tree planting spaces are currently stocked with trees, and more than 734 sites have been identified for planting.
- The replacement cost of the street tree population is valued at \$12.8 million.
- Alameda's street trees provide \$705,000 annually in environmental services and aesthetic benefits.

# Alameda Tree Plan

## VISION STATEMENT

Our community will maintain, protect and expand a sustainable, healthy and attractive urban forest to pass on to future generations.

## GOALS

1. Maximize use of planting opportunities, with initial focus on high priority spaces.
2. Increase the street tree population and coverage, encouraging large-form, native, environmentally beneficial, attractive and disease- and drought-resistant species.
3. Encourage retention of landmark, large-form and other high-value trees.
4. Reduce population of invasive species.
5. Reduce mortality of newly planted trees.
6. Shape maturing trees to establish good structure and clearances; prune mature trees to reduce hazards and correct for damage.
7. Encourage replanting of dead trees and timely replacement of trees in poor condition.
8. Increase awareness of the urban forest.
9. Provide opportunities for the community to learn about tree selection, planting and care.
10. Provide opportunities to participate in the care and expansion of the urban forest.

## SHORT-TERM OBJECTIVES

1. Hold a pruning workshop & pruning workday.
2. Hold a "Walk & Talk" education event.
3. Work with Friends of Trees, Bureau of Environmental Services and other planting partners to field a drought season watering squad for at-risk young trees.
4. Establish a low-cost source of water buckets or bags and mulch.
5. Connect with Friends of Trees regarding neighborhood planting days.
6. Provide an annual presentation of status and plans to the neighborhood association.
7. Produce and distribute a homeowner information package on tree care.
8. Provide volunteer assistance for minor pruning.
9. Provide a booth at the annual Fremont Fest.

## How you can help

### Join the Alameda Tree Team!

Take a leadership role and help us to achieve our goals, plan tree events and advocate for tree planting and maintenance in Alameda. Contact us for more information.

### Plant

Call PP&R Urban Forestry for your free permit, and partner with Friends of Trees during their annual planting for the best deal. For details, visit [www.friendsoftrees.org](http://www.friendsoftrees.org).

### Water

Water your young trees. Newly planted trees need 15-20 gallons of water each week during the dry spring and summer months for three years after planting.

### Mulch

Add mulch to the base of street trees each year. Apply a 3" depth in a 3' radius around the tree. Make sure to keep mulch and soil away from direct contact with the trunk, as it can result in disease and decay of the tree.

### Maintain Trees Throughout Their Lifecycle

Trees need occasional pruning to remove dead wood, provide clearance for sidewalks and streets, and to promote good form. Not sure how to prune? Contact PP&R Urban Forestry for your free permit or the Tree Team for guidance.

### Replace Dead or Dying Street Trees

Keep our urban forest growing by replacing dead trees with young healthy trees. Contact the Tree Team for help or questions.

ver. 1/25/2017

## Contacts

### Alameda Tree Team

[alamedatreeteam@gmail.com](mailto:alamedatreeteam@gmail.com)

### Portland Parks & Recreation Urban Forestry

[www.portlandoregon.gov/parks/trees](http://www.portlandoregon.gov/parks/trees)

503-823-TREE (8733)

### Friends of Trees

[www.friendsoftrees.org](http://www.friendsoftrees.org)

503-282-8846

### Alameda Neighborhood Association

[alamedapdx.net](http://alamedapdx.net)

General meetings are 4th Monday at Fremont United Methodist Church, 2620 NE Fremont St.  
Board meetings monthly except December.

### Download the complete map and report

[www.portlandoregon.gov/parks/treeinventory](http://www.portlandoregon.gov/parks/treeinventory)



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Mayor Charlie Hales

Director Mike Abbatté