

Humboldt 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.

Humboldt Tree Inventory and Tree Plan

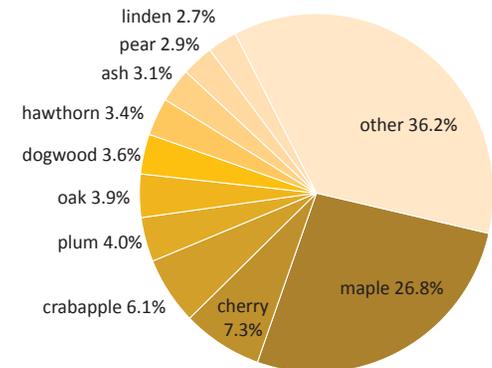
In 2016, the Humboldt Tree Team worked with PP&R Urban Forestry to conduct an inventory of all street trees in our neighborhood. After analyzing the results, the Humboldt Tree Team created a vision statement, set goals, and identified objectives that will improve the health of our neighborhood's urban forest. The Tree Plan will guide the stewardship activities of not only street trees, but yard trees as well.

The Humboldt 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 Humboldt



Inventory Findings

- Humboldt has 2,811 trees of 91 types.
- The neighborhood's street tree population is dominated by maple, cherry, and crabapple and does not meet recommended species diversity guidelines.
- Only one third of large planting sites contain trees large enough for the site.
- There are many young trees in Humboldt, which presents an opportunity for inexpensive young tree maintenance, and will create a healthier age distribution in the future.
- 68% of all poor-rated trees in Humboldt are in the Rosaceae and Sapindaceae families, and 43% are in the *Acer* (maple) and *Prunus* (plum, cherry) genera.
- Only 66% of all street tree planting spaces are currently stocked with trees.
- The replacement cost of the street tree population is valued at \$9.4 million.
- Humboldt's street trees provide \$382,000 annually in environmental services and aesthetic benefits.

Humboldt Tree Plan

VISION STATEMENT

Improve the health and species diversity of community trees in the Humboldt neighborhood through education, planting, and maintenance.

SHORT TERM GOALS

1. Recruit new members to the tree team that reflect the neighborhood's diversity; especially renters and home owners.
2. Engage collaborative partners in the neighborhood: business, schools, religious, or social institutions.
3. Expand our understanding and honor the legacy of past tree advocates by nominating heritage trees.
4. Share strategies and advance common goals of neighboring tree teams.

LONG TERM GOALS

1. Provide exceptional educational opportunities for neighbors to value community trees, better understand the importance of trees, and how to care for urban trees.
2. Expand our understanding and honor the legacy of past tree advocates.
3. Assist neighbors in selecting diverse tree species and proper tree types for planting sites, based off the Street Tree Inventory.
4. Lead a tree planting and create an establishment/care/replacement program for neighbors who may need assistance.

How you can help

Join the Humboldt Tree Team!

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

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 Your Dead or Dying 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

Humboldt Tree Team

humboldt.tree.team@gmail.com

humboldtneighborhoodtreeteam.wordpress.com

Humboldt Neighborhood Association

humboldtneighborhood.org

Meetings are 2nd Tuesdays of Feb., Mar., May, Jun., Sept., Nov., and Dec. at 7 pm. See website for location.

Portland Parks & Recreation Urban Forestry

www.portlandoregon.gov/trees

503-823-TREE (8733)

Friends of Trees

www.friendsoftrees.org

503-282-8846

Download the complete map and report

www.portlandoregon.gov/parks/treeinventory



PORTLAND PARKS & RECREATION

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Mayor Charlie Hales

Director Mike Abbatté