

Roseway 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.

Roseway Tree Inventory and Tree Plan

In 2015, the Roseway Tree Team worked with PP&R Urban Forestry to organize volunteers and conduct a street tree inventory.

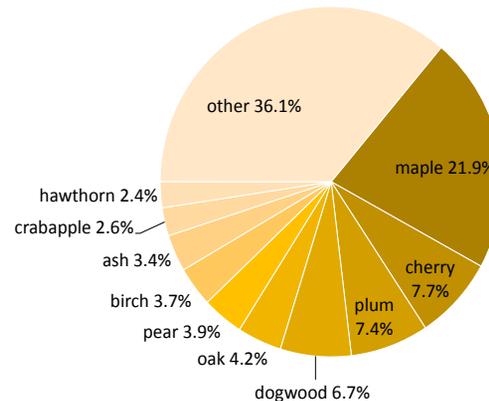
It took 59 volunteers 260 hours plus additional staff time to collect data on tree species, size, tree condition, and site characteristics for all 4,324 street trees in the neighborhood.

After analyzing the results, the Roseway Tree Team created a vision statement, set goals, created objectives, and made property owner recommendations designed to improve the health of the community's urban forest. The result is the Roseway Tree Plan, which will guide the team's stewardship activities in future years.

Inventory Findings

- Roseway has 4,276 trees of 105 types.
- Just two genera, *Acer* and *Prunus*, account for 37% of neighborhood street trees.
- Young and small form trees are overrepresented in Roseway at 47% of the street tree population.
- Only 21% of street trees are large form varieties.
- Large and medium sites represent 97% of planting spaces in the neighborhood, which provides an advantage to the growth and longevity of street trees.
- 67% of all street tree planting spaces are currently stocked with trees. 1,658 empty spaces are available for planting, 926 of which are high priority large spaces with no high voltage wires.
- The replacement cost of the street tree population is valued at \$12.2 million.
- Roseway's street trees provide \$564,000 annually in environmental services and other benefits.

Most Common Street Trees in Roseway



Roseway Tree Plan

VISION STATEMENT

Roseway Tree Team will promote education and awareness of the benefits of the urban forest through planned activities that engage the neighborhood.

GOALS

1. Increase the family, genera, and species diversity of Roseway's tree canopy.
2. Incorporate more species adapted for a changing climate.
3. Prioritize planting of large-form evergreens.

4. Facilitate community interest and knowledge in maintaining trees.
5. Expand the tree team to include arborists, an outreach volunteer and Neighborhood Tree Stewards.
6. Identify and celebrate significant neighborhood trees.

SHORT TERM OBJECTIVES

1. Meet the 5/10/20 species diversity goals for street trees: no single species will make up more than 5% of all trees, no single genus will make up more than 10% of all trees, and no single plant family will make up more than 20% of all trees.
2. Plant trees in all available street tree spaces, and prioritize planting in large spaces.
3. Develop resources to assist neighbors in the planting and maintenance of trees.
4. Raise awareness of our neighborhood tree plan, and the economic, social and physical benefits of trees.
5. Develop an outreach program to educate neighbors on the benefits of species diversity, large trees, and evergreen tree species.

LONG TERM OBJECTIVES

1. Collaborate with Urban Forestry and Friends of Trees to increase the number of trees planted by canvassing homeowners with vacant sites.
2. Increase our tree canopy by prioritizing large-form evergreen trees in large available spaces.
3. Expand support services to help neighbors select and maintain their trees.
4. Educate neighbors about Portland's tree code and assist them with permit applications.
5. Organize pruning, planting and tree care workshops.
6. Recruit neighborhood volunteers to participate in planting events such as Friends of Trees annual planting, park blocks and park plantings.
7. Increase the number of Heritage trees in Roseway, and create a Tree Walk of interesting and exceptional Roseway trees.
8. Attend community events as a team and hold outreach events for the neighborhood.

How you can help

Join the Roseway Tree Team!

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

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Contacts

Roseway Tree Team

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Find us on Facebook: <https://www.facebook.com/Roseway-Tree-Team-1714134395489629/>

Portland Parks & Recreation Urban Forestry

www.portlandoregon.gov/parks/trees

503-823-TREE

Friends of Trees

www.friendsoftrees.org

503-282-8846

Download the complete map and report

www.portlandoregon.gov/parks/treeinventory



PORTLAND PARKS & RECREATION

Healthy Parks, Healthy Portland



www.PortlandParks.org

Mayor Charlie Hales

Director Mike Abbatté