

Throughout the United States, leading municipal tree programs care for street trees and surrounding sidewalks. It's time for Portland to manage its public street trees, too.

Most medium to large cities throughout the United States fully manage street trees and leverage public dollars with non-profit tree planting & community engagement partners. Here are some examples:

City Website	Major Non-Profit Partner	Street Tree Map	Pop. 2012	Sidewalk Repair program
Boston Parks & Recreation	Speak for the Trees Boston	*Interactive Speak for the Trees map	620K	Public Works <u>repairs sidewalks</u>
New York City Parks	Trees NY Citizen Pruners Forest for All NYC Coalition	*NYC Interactive Street Tree Map & App	8.3M	Cool Neighborhoods NYC - \$82M for Street Trees Trees & Sidewalks
Philadelphia Parks & Recreation	<u>TreePhilly</u>	*PhillyTreeMap Interactive	1.5M	Homeowners responsible for sidewalk repair
Detroit General Services Dept. (not sure about proactive pruning)	The Greening of Detroit	*Interactive Map	701K	If a sidewalk is damaged by a city tree, <u>Public Works</u> may repair it
San Francisco Public Works	Friends of the Urban Forest	Street Tree Map includes date last pruned	826K	Street TreeSF repairs sidewalk damage near trees
Tree Baltimore - Umbrella org for all city depts & non-profits	Baltimore Tree Trust	The Baltimore Tree Inventory	621K	City Footway Section repairs sidewalk damage due to street trees.
Milwaukee <u>Forestry</u> <u>Services, Public Works</u>	Greening Milwaukee	Emerald Ash Borer Map	599K	City repairs sidewalks
Washington, D.C. <u>District Department of Transportation</u>	Casey Trees	D.C. Street Tree Map	632K	City repairs sidewalks
Charlotte, NC <u>General</u> <u>Services</u>	<u>TreesCharlotte</u>		741K	City repairs sidewalks
Fresno, CA <u>Dept of</u> <u>Public Works</u>	Tree Fresno	Transform Fresno community project map	506K	City repairs sidewalk damage due to street trees.
Eugene, OR <u>Parks &</u> <u>Open Space Urban</u>	<u>Friends of Trees</u>	Street Tree Map - flags special trees	172K	Adjacent property owner repairs sidewalks

Forestry Program							
Los Angeles, CA <u>Public</u> <u>Works</u>	TreePeople LA County tree canopy	Tree Keeper Map	3.8M	Public Works provides sidewalk repair			
Columbus, OH Toledo, OH Gainesville, FL Corvallis, OR			809K 284K 132K 54K				
Pacific Northwest cities have been slower to take on street tree maintenance.							
Portland, OR leaves street tree maintenance to the adjacent property owner. Parks has limited planting & 3-year maintenance through its opt-out program in some low-canopy neighborhoods.	Limited partnership: Friends of Trees (yard trees only & some young street tree pruning through FY 22)	Tree Inventory Project	603K	Adjacent property owner responsible for sidewalk repair			

Funding Options

American Public Works Association Vibrant Cities Lab

Street Tree Basics

The Families for Climate shade equity resource list

Portland's approved <u>street tree planting lists</u>. If Portlanders want cool, shaded streets, we need to plan for sufficient space (6') to plant large-form trees. 4-foot planting strips = hot neighborhoods. This is PBOT's new plan.

Yale Forest Forum's 2022 Spring Seminar Series: (40-minute videos)

- Principles of Urban Forestry
- Climate Change & Urban Forest Policy & Action <u>International Perspectives</u> (inspiring)
- New York City's street tree management program (800,000 trees)
- <u>Urban Forest Planning for Future Climate Scenarios</u>
- Benefits/drawbacks of the two <u>canopy measurement methods</u> described by Parks (sampling) and PSU (high-resolution census) - minute 5
- Dr. Mayra Rodríguez González's April 14 talk is outstanding.