

# Who is the

# SUSTAINABLE URBAN FORESTS COALITION?

We are the nation's only network of nonprofits, businesses, associations, foundations and others working to advance sound, effective urban forest policy and practices.



#### Our broad and growing membership

represents urban planners, educators, arborists, landscape architects, public works and utility associations, air and water quality experts, foresters, scientists, health professionals, tree care companies, landscape and nursery associations, conservationists and community advocates.

**Our mission** is to convene and mobilize this diverse network of national organizations to foster thriving communities through healthy urban and community forests.

#### **WE ARE SUFC**

Alliance for Community Trees

American Forests

American Planning Association

American Public Works Association

American Rivers

American Society of Consulting Arborists

American Society of Landscape Architects

Arbor Day Foundation

**Bartlett Tree Experts Foundation** 

Center for Invasive Species Prevention

City Forest Credits

Cleveland Clinic

Córazon Latino

Green Infrastructure Center

International City/County Management Association

International Society of Arboriculture

Keep America Beautiful

National Association of Clean Water Agencies

National Association of Conservation Districts

National Association of Landscape Professionals

National Association of State Foresters

National Recreation and Park Association

National Wildlife Federation

Outdoor Power Equipment Institute Foundation

Professional Grounds Maintenance Society

Society of American Foresters

Society of Municipal Arborists

Student Conservation Association

The Davey Foundation

The Nature Conservancy

The Trust for Public Land

Tree Care Industry Association

Tee Care industry Association

TREE Fund

U.S. Water Alliance

Utility Arborist Association

Water Environment Federation

Wildlife Habitat Counci

#### **SUFC STRATEGIC PARTNERS**

The Davey Tree Expert Company (founding partner)
Bartlett Tree Experts
International Society of Arboriculture
Outdoor Power Equipment Institute
SayATree

## **SUFC** members collaborate to

#### **Advocate**

at the national, regional, local and neighborhood levels to increase tangible support for urban forests.



#### **Educate**

diverse audiences about the value and need for healthy trees in our cities, towns and suburbs.



### Leverage

resources and knowledge among a growing team of organizations promoting healthier, more resilient communities.



## WHY urban forests?

The **trees**, **vegetation** and **green spaces** that make up our **urban forests** are essential contributors to virtually every measure of community well-being.

**AIR** 

Urban trees remove over **710,000 tons** of air pollution per year in the U.S.<sup>1</sup>

**WATER** 

Trees can filter up to **80% of phosphorus** out of stormwater before it can pollute waterways.<sup>2</sup>

HEALTH

In New York City, the rate of early childhood asthma is **29% lower** for every 343 trees per square kilometer.<sup>3</sup>

**ENERGY & CLIMATE** 

One million mature trees around American residences save approximately **\$2 billion** annually in reduced energy costs.<sup>4</sup>

JOBS & ECONOMY

The U.S. economic impacts of green industries include **1.6 million jobs**, **\$82 billion** in payroll, and **\$196 billion** in sales.<sup>5</sup>

**RESILIENCY** 

Establishing and adhering to a regular tree maintenance schedule can help **protect cities from extreme weather events**.<sup>6</sup>

## **LEARN MORE ABOUT OUR MEMBERS AND OUR WORK @ SUFC.ORG**

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<sup>&</sup>lt;sup>1</sup> Nowak, D., Crane, D., Stevens, J. 2006. Air pollution removal by urban trees and shrubs in the United States. Syracuse, NY: USDA Forest Service, Northeastern Research Station. *Urban Forestry and Urban Greening* 4: 115-123.

<sup>&</sup>lt;sup>2</sup>. Bratieres, K., Fletcher, T., Deletic, A., Zinger, Y. 2008. Nutrient and sediment removal by stormwater biofilters: a large-scale design optimisation study. *Water Research* 42(14): 3930-3940. <sup>3</sup>. Lovasi, G., Quinn, J., Neckerman, K., Perzanowski, M., Rundle, A. 2008. Children living in areas with more street trees have lower prevalence of asthma. *Journal of Epidemiology & Community Health* 62(7): 647-649.

<sup>&</sup>lt;sup>4</sup> Nowak, D., Stein, S., Randler, P., Greenfield, E., Comas, S., Carr, M., Alig, R. 2010. Sustaining America's urban trees and forests: a Forests on the Edge report. Newtown Square, PA: USDA Forest Service, Northern Research Station. *General Technical Report NRS-62*: 6.

<sup>&</sup>lt;sup>5</sup>. Hodges, A., Hall, C., Palma, M., Khachatryan, H. 2013. Economic contributions of the green industry in the United States in 2013. *HortTechnology* 25(6): 805-814.

<sup>6.</sup> Safford, H., Larry, E., McPherson, E., Nowak, D., Westphal, L. 2013. Urban forests and climate change. USDA Forest Service, Climate Change Resource Center.