Green Bag Lunch Series:
All About Trees
September 21, 2017

Co-chairs:
Sandra Albro
Holden Forests & Gardens
Cleveland Tree Plan
Together We're Making Cleveland the Forest City Once Again
EXECUTIVE SUMMARY
CLEVELAND TREE PLAN

- Published in 2013
- Average 19% tree canopy citywide
  - 4%–39%
  - not distributed equitably
CLEVELAND TREE PLAN

ACTIONS

1. **Formalize Partnerships**
2. Outreach and Education
3. Funding Plan
4. Tree Inventory
5. Management Plan
6. Operational Review
7. **Canopy Goal**
8. Policy Changes
9. **Plant with a Purpose**
CLEVELAND TREE COALITION

- Work collaboratively on policies, programs and engagement to rebuild tree canopy
- 30+ organizations
# CLEVELAND TREE COALITION

## MEMBERS

- AECOM
- Alliance for the Great Lakes
- American Forests
- Campus District
- Cleveland Clinic
- Cleveland City Planning
- Cleveland Division of Forestry
- Cleveland Metroparks
- Cleveland Metropolitan Housing Authority
- Cleveland Museum of Natural History
- Cleveland Neighborhood Progress
- Cleveland State University
- Cuyahoga County Land Bank
- Cuyahoga River Restoration
- Cuyahoga Soil and Water Conservation District
- Davey Resource Group
- Dominion
- Forest City Realty Trust
- Holden Forests & Gardens
- KeyBank
- Lakeview Cemetery
- LAND Studio
- Mayor’s Office of Sustainability
- Mayor’s Office of Capital Projects
- Northeast Ohio Areawide Coordinating Agency
- Northeast Ohio Regional Sewer District
- Ohio Department of Natural Resources
- Ohio Landscape Association
- PwC
- University Hospitals
- West Creek Conservancy
- Western Reserve Eco Network
- Western Reserve Land Conservancy
CLEVELAND CANOPY GOAL

- Tree experts from several organizations with sign-off by Coalition
- 30% tree canopy by 2040 (planted by 2030)
- 50,000 trees by 2020
  - City of Cleveland: 5,000 trees by 2020
- Stretch goal: 40%
Summary
Credit: CSU Center for Community Planning and Development using information from the Cleveland Tree Plan, the Cuyahoga County Greenprint and Google Streetview

Where we want to be:

30%
Edgewater SPA

Where we are now:

19%
Oakley-Lakewood SPA

39%
Euclid Green SPA

Credit: CSU Center for Community Planning and Development using information from the Cleveland Tree Plan, the Cuyahoga County Greenprint and Google Streetview
TREE BENEFITS

- **Trees improve public health and safety:**
  - improve oxygen
  - reduce asthma and other respiratory issues
  - reduce violence in neighborhoods as tree canopy increases

- **Trees add economic value to residential properties and businesses:**
  - cut summer energy costs for cooling by up to 20%
  - increases business traffic in commercial districts
Trees improve the environment:
- slow stormwater
- reduce pollutants
- absorb carbon dioxide
- store carbon

Trees are critical for non-human animals:
- increase urban wildlife habitat
- part of many kinds of conservation efforts
GET INVOLVED!

• Encourage your organizations to join the Coalition
• Commit to planting trees in your own yard
• Advocate for protecting and increasing tree canopy in your neighborhood
• Learn to be a tree steward
• /cletrees
Q&A

Co-chairs:

Sandra Albro
Cleveland Botanical Garden