

Urban Forest Management Plan

Presentation to DCC | February 2019

Background and Context

Public Tree and Urban Canopy concerns led to multiple initiatives

- Selective Tree Inventory
- Canopy Study
- Management Plan







Management Plan

Objectives

- Preserve trees and tree canopy
- Increase number of trees and expand canopy into targeted areas with 85% of trees planted by General Services planted within historically underserved neighborhoods
- Obtain measureable outcomes





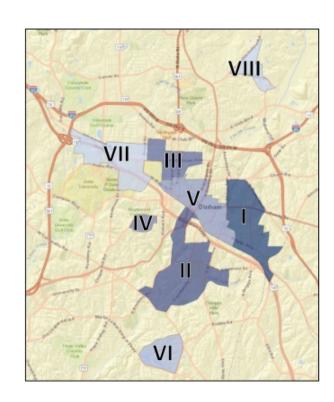


High Priority Tree Planting Areas

8 Key Census Block Areas

1275 out of 1500 new trees will go into these specific areas each year

Priority was assigned based upon potential for improved walkability, reducing air pollution, and providing benefits to disadvantaged or vulnerable populations



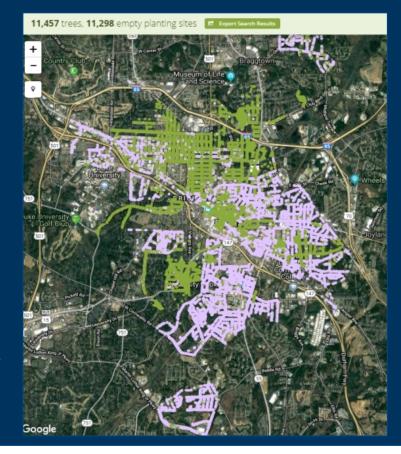
Priority Neighborhoods

- Old East Durham
- II Southside / College View
- III Walltown
- IV Lyon Park
- V Downtown
- VI Stratford Lakes
- VII Old West Durham
- VIII Weaver



Sites Identified for expanded canopy

- Over 11,000 Planting sites identified (purple)
- Over 11,000 City trees collected in inventory (green)
- Plan details proactive inventory and maintenance of new and existing trees
- Goal is to have 80% or more of all city trees be in "good" or "excellent" condition by 2025





Urban Forest Management Plan

2019 - Durham, NC



"There is little in the architecture of a city that is more beautifully designed than a tree.

City of Durham General Services Department

2011 Fay St www.durhamnc.gov 919-560-4197

DurhamNC.gov



tial and other frot our

of the City's

of Durham of "City site. Sites the "natural

ing and main-along roadhout their

pur-ng, han-ics costs

ting the

e fact

ers who



olved in

will have

number ulch.



serva-

. They









