



/ Opportunities

Charlotte Planning, Design & Development / General Services

Tree Canopy Action Plan

The purpose of the Tree Canopy Action Plan 2.0 (herein referred to as TCAP 2.0) is to determine how Charlotte's tree canopy should be preserved, restored, and enhanced along with key urban ecology principles in the context of the City's anticipated growth. Urban trees and related ecological systems have proven to benefit cities in many ways and are valued for their environmental, public health, economic development, and aesthetic benefits. Trees and other green and open spaces are central elements to connect and enrich urban places, creating access to and facilitating the enjoyment of the natural environment in urban areas. The 2017 Charlotte Urban Forest Master Plan (UFMP) values the benefits and services from its trees at \$350 million per year. The urban forest and its connectivity and access to places in the city generate resilience within its watersheds and supports a livable and healthy Charlotte. Within the City of Charlotte, the Department of Planning, Design & Development (PD&D) is leading this study. The effort will also engage a range of stakeholders, including interested individuals as well as representatives of organizations such as TreesCharlotte, Sustain Charlotte, and the Real Estate and Building Industry Coalition (REBIC). The outcome of the study is the creation of a policy framework designed to maintain Charlotte's extensive tree canopy. The results of this study must compliment the Charlotte Future 2040 Comprehensive Plan and the growth strategy defined within for the City of Charlotte. The symbiotic balance between these two sets of opportunities will define the most desirable outcomes for growth in the City, accommodating both a verdant natural environment and a vibrant urban environment. This study will also provide a set of ordinance concepts and policy recommendations that will serve as the foundation for an ordinance update to align and improve implementation and management of natural resource policy objectives set forth in the Charlotte Future 2040 Comprehensive Plan. TCAP 2.0 will utilize baseline land cover data provided by Mecklenburg County GIS to identify, evaluate and inventory the City's existing data on natural environs, including waterways, floodplains, forest and tree canopy, watersheds, parks and other features that encompass and define the City's existing landscape. TCAP 2.0 analysis will study these items to better understand trends and develop models that project how updated regulatory and policy goals may be achieved. This analysis will build off and identify opportunities for improvement in existing city policy related to trees, urban ecology, conservation, parks, waterways, watersheds, and development. Analysis may be ongoing throughout the entire project timeline, with possible additional analysis completed post project completion. The selected team will use this data to facilitate community meetings, generate a community vision and goals and review ordinance language for recommended ordinance language concepts. TCAP 2.0 shall identify areas of opportunity for increased density that can take advantage of green connections, and areas of the City to be targeted for preservation of trees and waterways. In defining these areas, the project team shall rely on existing data inventory, gather new data, and collect new community engagement feedback to set metrics for success that may include, but are not limited to tree canopy, canopy types (i.e., street trees, small, patched forest, etc.), tree maturity, temperatures, flood mitigation, sustainability or other outcomes that result from a vibrant urban environment. The primary scope of TCAP 2.0 will be to evaluate and define this natural place and condition to provide concepts for composing the City's UDO so that the City's implementation aligns the economic development goals of the City with tree preservation, conservation, and canopy enhancement strategies that are generated in the TCAP 2.0. Development of TCAP 2.0 as a city-

Requirements

Last Updated: 09/19/25

Insurance Requirements

The City requires the awarded vendor(s) to obtain and maintain the following insurance coverage types:

- ☒ Automobile-For automobile operations liability
- ☒ General Liability-For bodily injury or property damage, arising from products, premises, completed work, personal & advertising injury
- ☒ Workers Compensation-For lost wages and medical expenses of injured workers

Estimated Total Value

The total project value is anticipated to be:

- ☒ \$250,000 - 499,999

Contract Term

The term of the project is anticipated to be:

- ☒ Multi-Year

For Questions, Contact:

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