



Greensboro

Live Green!

LEED for Cities Update

Steve Drew, Sustainable Community Administrator

Jeff Sovich, LEED for Cities Grant Manager

Dr. Vicki Foust, Chair, Greensboro Community Sustainability Council





Greensboro City Council Directive

“Let’s make Greensboro the Greenest City in the Southeast”

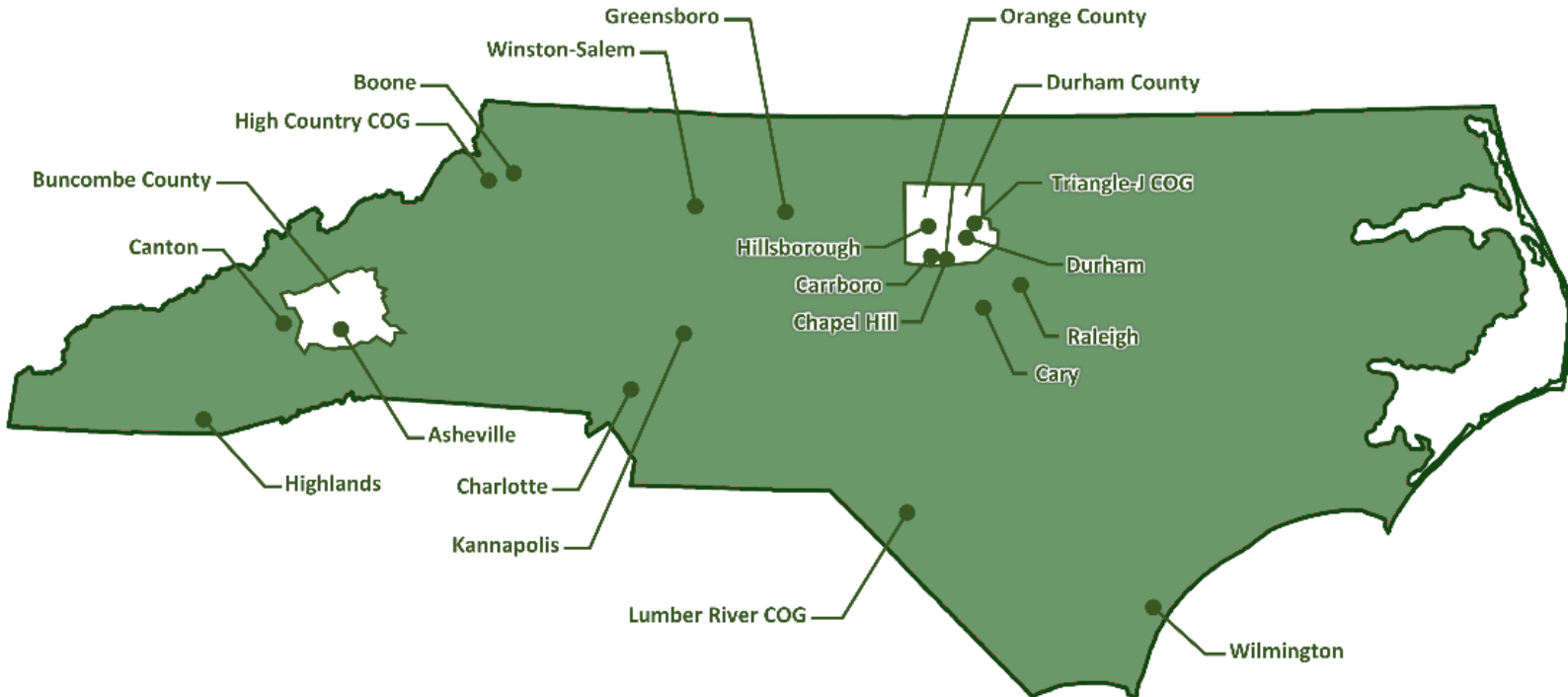


Greensboro City Council
March 2019





“Cities Initiative” Partners (EDF)



LEED for Cities Announcement

A screenshot of the Greensboro North Carolina website. The header includes the Greensboro logo, navigation links (Jobs, Council Meetings, City News, Events), a Translate button, and social media icons. A search bar asks "How can we help you today?". A teal navigation bar contains links for SERVICES, DEPARTMENTS, GOVERNMENT (highlighted), RESIDENTS, BUSINESS, and I WANT TO... The main content area is titled "City News" and features an article about Greensboro's participation in the LEED Grant Program for Sustainability. The article includes a post date, a summary of the grant, and details about the certification process. The page is decorated with images of city buildings and a street lamp.

Jobs Council Meetings City News Events Translate

GREENSBORO NORTH CAROLINA

How can we help you today?

SERVICES DEPARTMENTS GOVERNMENT RESIDENTS BUSINESS I WANT TO...

City News

Font Size: + - + Share & Bookmark Feedback Print

Greensboro Participating in LEED Grant Program for Sustainability

Post Date: 05/22/2019 2:30 PM

The City of Greensboro has been selected as one of 15 US cities to receive a grant to participate in the US Green Building Council's (USGBC) [LEED for Cities and Communities Program](#).

The grant provides the City \$25,000 in financial assistance, educational resources, and technical support to become a LEED-certified city. To date, across USGBC's programs, more than 90 cities and communities from around the globe are certified.

The LEED certification process will help the City track and verify performance on a wide variety of sustainability indicators including energy, water, transportation, education, health and more. LEED for Cities provides a consistent rating system and independently verified data analysis, allowing comparison with local, regional and global peer cities. Over the next six to eight months, USGBC staff will guide City staff in identifying, compiling relevant data to evaluate Greensboro's current performance levels.



Becoming the Greenest city in the SE

- **Phase 1** – Data collection & submission
(Submit Data in Aug, Certification ~ Nov, 2019)
- **Phase 2** – Convergence of Stakeholders,
Gap Analysis, Set Goals (now thru Fall, 2019)
- **Phase 3** – Sustainability as
Core Value, Begin closing
gaps & working toward
goals (on-going)





Key Elements of LEED for Cities

- Leading framework and certification program for assessing sustainability of cities
- LEED for Cities is managed by the US Green Building Council (USGBC)





Four Certification Levels



CERTIFIED
40-49 points



SILVER
50-59 points



GOLD
60-79 points



PLATINUM
80+ points





LEED Categories

LEED for Cities Categories	Possible Points
IP – Integrative Process	5
NS – Natural Systems & Ecology	9
TR – Transportation & Land Use	15
WE – Water Efficiency	11
EN – Energy & Greenhouse Gas Emissions	30
MR – Materials and Resources	10
QL – Quality of Life	20
IN – Innovation	6
RP – Regional Priority	4
Total Points Possible	110





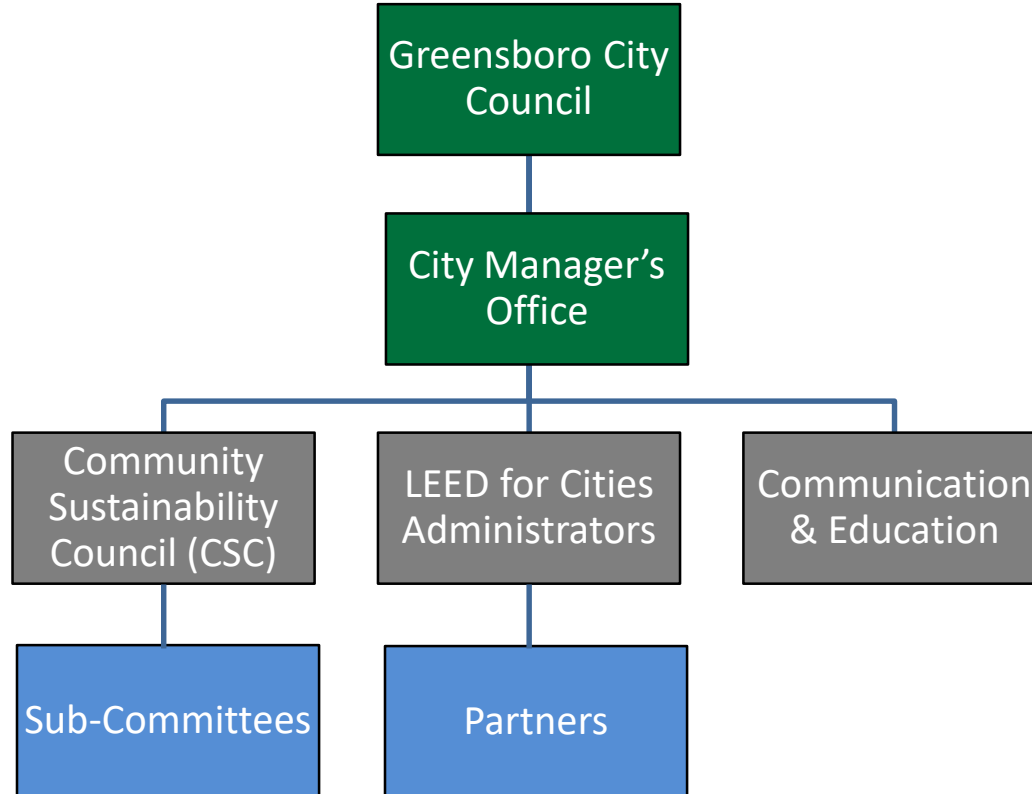
Phase 1 - Data Collection

- Data for each category is currently being collected from various city departments
- Deadline for data collection is August 31, 2019
- Upload all data into the LEED for Cities Platform
- Data verified by USGBC
- Greensboro LEED for Cities Certified!





Project Organizational Structure





LEED for Cities Partners

Advocacy &
Community
Organizations

Engineering &
Inspections

Field
Operations

Other
Government
Agencies

Human
Relations

Legislative

Neighborhood
Development

Parks &
Recreation

Planning

Transportation

Universities

Water
Resources





Stakeholder Convergence

Held Monday July 8th

In Attendance: 28 not including CSC and Staff representing 18 different advocacy groups or companies

Working Groups

- Energy
- Water
- Waste
- Transportation
- Quality of Life
- Natural Environment





Phase 2 - Convergence of Stakeholders

Form Working Group for each category

- CSC will engage stakeholder Working Groups through its bi-monthly work sessions
- Progress will be reported at bi-monthly Official CSC Meetings
- **Goal is for community to come together to shape a sustainable future for Greensboro, so that we can truly be the “*Greenest City in the Southeast*”**





Phase 3 - Gap Analysis

Recommendations & Implementation

Stakeholder Working Groups

- CSC will continue to involve stakeholder Working Groups
- Conduct Gap Analysis and Goal Setting after January 2020
- Implementation of PlanIT GSO and updating or recommending other sustainability plans and policies
- Calculate Return on Investment (ROI)
- Recommendation for Office of Sustainability and Resiliency





GREENSBORO

LIVE GREEN!

#LiveGreen