Local Organizations Represented

Alta Planning & Design Bank of America BikeWalkNC Birdseye Renewable Energy CBRECenter for Social Justice and Reconciliation Central Piedmont Community College Centralina Regional Council Charlotte Mecklenburg Climate Leaders Charlotte Works Choate Construction Company Citizen's Climate Lobby CityWise Studio USA Clean Air Carolina Climate Reality Project Duke Energy ecoAmerica Ecoimpact Consulting Good Solar Gresham Smith Grubb Properties Integra Architecture, PLLC ILLJohnson C Smith University Little Diversified Architectural Consulting Mecklenbura County NAACPNelson Mullins Progressive AE RETISierra Club SkillUS Sol Nation Sunset Community Farm Sustain Charlotte Sustained Revenue LLC UCITY Family Zone UNC Charlotte Wells Farao

West Boulevard Neighborhood Coalition



ENERGY GENERATION

Greening our Faith Communities

- Developed a public event to educate and inform local religious organizations about climate change, the benefits of solar energy, and Duke Energy's solar rebate program.
- Secured funding from Energy Foundation through the American Cities Climate Challenge.
- · Led by Clean Air Carolina.

Charlotte Mecklenburg Climate Ambassadors Program

- Created online trainings to educate local community and civic leaders on:
 - the links between climate, people, and our communities.
 - the spectrum of solutions.
 - · speaking effectively on the topic.
 - o opportunities to act and advocate.
- Led by ecoAmerica in collaboration with Clean Air Carolina and Good Solar Organization.

EQUITABLE WORKFORCE DEVELOPMENT

Climate Change Simulation and Sustainability Ambassadors

- Developed online trainings to educate and raise awareness about how climate change impacts every day decisions such as housing, food, and healthcare.
- Certified a group of 12 high schoolers as Sustainability Ambassadors and equipped them with knowledge to tackle climate change and engage their communities.
- Partnership between YMCA, Climate Reality Project, NAACP, UNCC, Sierra Club, League of Conservation Voters, and Framework 4 Future.



The Strategic Energy Action Plan, unanimously adopted by City Council in December of 2018, calls for Charlotte to become a low carbon city by 2050.

Understanding that the City cannot accomplish this alone, SEAP External Content Groups were created for partnership, collaboration, and action to achieve ambitious sustainability and resiliency goals. Four groups, each made up of 12 community members that represent local organizations, focused on a low carbon future for Charlotte. Groups met quarterly starting in July 2019 through 2020, and jump started their efforts with a design sprint.

Represented are just some of the highlights that reflect how individuals worked together to use their knowledge and experience to further SEAP goals in the community.

TRANSPORTATION

Electric Vehicle Webinars

- Developed and held public webinars to educate consumers on the benefits of electric vehicles.
 Webinars included "Electric Vehicle 101" and "Electric
 - Vehicles in Charlotte, Ask an Owner."
- Incentivized local car dealerships to maintain EV inventory through marketing program.
- Partnership between the Centralina Clean Fuels Coalition, housed at Centralina Regional Council, and funded by Forth through the American Cities Climate Challenge.

BUILDINGS

Benchmarking Policy

- Set forth a recommendation for benchmarking citywide to eventually include commercial buildings and residential buildings.
 - Recommendation starts with Public Sector Voluntary Benchmarking program.