

---

## Sustainable and Resilient Charlotte Initiatives & Achievements

### Buildings

---

- ❖ Signed Contracts for Condition Assessments and Energy Audits at 7 Cultural Facilities
- ❖ Total Cost of Ownership Finance Model

### Transportation

---

- ❖ Duke Pilot to Utilities Commission
- ❖ EV Chargers and Buses at Airport
- ❖ Low or No Emission Electric Bus Program Application
- ❖ Clean Fuel Advanced Technology (CFAT) Grant Awards
  - Landscape Management- Propane Conversion Kits
  - CLT Water- Propane Conversion Kits
  - Engineering & Property Management- Solar-powered, Mobile, EV Charging Stations
- ❖ New EVs in the City's Motor Pool
- ❖ Jaunt Partnership
- ❖ Total Cost of Ownership Finance Model

### Energy Generation

---

- ❖ Duke Green Source Advantage Program

### Workforce Development & Equity

---

- ❖ Green Crown Program
- ❖ Freshlist Pilot Partnership

### Engagement

---

- ❖ Partnerships with NC Cities
  - EDF Roundtable & NC Cities Initiative
  - Rocky Mountain Institute's eLab Accelerator
  - Sustainability Directors Networks
- ❖ 4 SEAP External Content Groups
  - Buildings, Transportation, Energy Generation, Workforce Development & Equity

- ❖ Community and Employee Engagement
  - America Recycles Day & Tours at the Materials Recovery Facility
  - National Drive Electric Week
  - Earth Day Celebration
  - SEAP/Climate Challenge Roadshow
- ❖ Bloomberg Philanthropies Climate Challenge
  - Onboarded climate advisors
  - Attended challenge convenings with winning cities
  - Working with technical resources/partners on specific action areas
  - Attended Workshops
    - Solar Bootcamp
    - EV Roadmap
    - Solar Energy Innovation Symposium