

Sustainability Advisory Committee

Recommendations to the City of Charlotte

Pursuant to section 6.15 of the City Charter, the Sustainability Advisory Committee is hereby established for the purpose of involving Charlotte citizens in researching and advising the City Council regarding policies and initiatives designed to better enable humans and nature to exist in productive harmony while addressing long-term economic, environmental and energy needs and trends.

Administrative Policy Recommendations

- Resolution to join Michigan Green Communities Challenge sponsored by Michigan Municipal League
- Enact Local and Green Purchasing Preference Policy
- Purchase software to measure sustainability goals and data
- Zoning ordinances to support Sustainable Development and Urban Farming
- Create Sustainability Coordinator position, some options:
 - Co-share with another municipality
 - Intern
 - Expand recycling director position

Recycling and Reducing Waste

The air and water of Charlotte can all be protected from pollution by monitoring waste, recycling, and conserving materials. The City and citizens can diminish their carbon footprint and impact on the environment by recycling and reducing waste and using recycled products.

- Increase tonnage materials recycled by 10%
 - Educate and Raise Public Awareness of Recycling
 - Expanded recycling center hours
 - Contract for curbside service

Reduce Energy and Water Use

The city and community can work towards using less water and energy which lowers costs and helps conserve are natural resources.

Reduce Water Use

- Reduce Community Water Use By 10%
 - Promote Sustainable Lawn Care
 - Green Building and Business Program
- Reduce City Facilities Water use by 5%
 - Retrofit 50% of City Faucets and Toilets to low flow by 2020

Reduce Energy Use

- Reduce Community Energy Use By 10%
 - Upgrade Street Lights to LED by 2025
 - Community Solar Project
 - Green Building and Business Program
- Reduce City Facilities Electrical Use by 5%
 - Retrofit 50% of City lights to LED by 2020

Local Food

Producing food locally creates a health community and a more vibrant local economy. Local food uses less resources and provides residents with healthy fresher options for their dinner tables.

- Improved Farmers Market
- Community Gardening Program on Vacant City Land
 - Partner with food banks and local non-profits
- Urban Farming Ordinance to promote local food production