

Making It Better, Together.



Chris Waldron

Director

Camden County Office of Sustainability and Shared Services



- First County Office of its kind in the State
- Five year County Sustainability Plan (Plan 2018)
- Assist municipalities with their sustainability programs, including Sustainable Jersey certification/grant writing
- Coordinate environmental programs out of our office in Gloucester Township (Tool Lending Library, Hydroponic and Ornamental Greenhouses, Rutgers Master Gardeners programs, County Bike Share)



County Sustainability Plan

- Energy
 - Reduction/Increase use of renewables
- ❖ Water
 - ❖ Reduce use/implement water conservation initiatives
- Waste
 - Increase recycling rates/introduce food waste composting
- Transportation
 - Reduce and improve vehicle fleet/invest in alternative fuel vehicles
- Green Practices
 - Green buildings/construction
 - Sustainable purchasing
 - Green infrastructure
 - Increase environmental education/awareness and programming



The Sustainability Plan for Camden County, NJ



Sustainability in the City of Camden

- ❖ Registered in 2009
- Certified Bronze in 2012 and Silver in 2013 and again in 2016
- ❖ Won Collaboration Award in 2012
- Received two \$2,000 Capacity Building Grants (2012 and 2013) and a \$1,000 Twitter Grant in 2014
- ❖ In 2014, received a \$20,000 Grant (Environmental Resource Inventory)
- First municipality in the State to pass a Sustainability Ordinance (to address cumulative air quality impacts and provide a development toolkit for businesses coming into the City)
- Camden SMART and Camden Collaborative Initiative



Camden Green Team – A Model of Collaboration

- City of Camden
- Camden County
- ❖ Camden Redevelopment Agency
- Cooper's Ferry Partnership
- Camden County Municipal Utilities Authority
- ❖ NJ Tree Foundation
- Cooper University Hospital
- ❖ The Citizens' Campaign
- Eco Charter School
- ❖ NJ Partnership for Healthy Kids
- ❖ NJ Conservation Foundation
- NJ DEP

- Cooper Grant Neighborhood Association
- ❖ Tri-State Transportation Campaign
- Parkside Business and Community Partnership
- ❖ Save our Waterfront
- ❖ Camden Children's Garden
- **❖** LAEDA
- Camden Center for Environmental Transformation
- ❖ The Neighborhood Center
- ❖ The Food Trust
- ❖ US EPA Region 2
- ❖ And many Camden residents

Innovative Municipal Initiatives

- Gloucester Township School composting programs
- Collingswood BikeShare, Farmer's Market, ZipCar
- Winslow Resiliency and Flood Mapping
- ❖ Voorhees Buy Local initiative
- Cherry Hill First municipal sustainability plan in the County
- Pennsauken Community Gardens/Municipal On-Site Solar
- Runnemede Monarch Butterfly Waystations/Smoke-Free and Tobacco-Free Public Places



County Achievements

- First County in the United States to mandate recycling
- Over 2,400 acres of open space and farmland preserved through the Open Space Preservation Trust Fund
- Four-phase Bikeway and Multi-Use Trail Master Plan underway
- CCMUA 1.8 MW solar array plans to produce as much energy through its operations as it consumes, resulting in net zero energy consumption by 2020.
- Electric Vehicle Infrastructure project
- LEED certified facilities
 - Environmental Center, Cherry Hill
 - Sciences Building, Camden County College



County Food Waste Pilot Program

- Who's Currently Separating Food Waste in Camden County?
 - Supermarkets
 - Hospitals
 - Restaurants
 - Corporate Cafeterias
 - Food Pantry
 - Food Processors
 - **❖** Schools
- County Pilot Program
 - 'Behind the Counter' program for Camden County College, Vocational Technical Schools and Camden County Jail
 - ❖ Will launch an RFP in July 2018 program implementation in August

Lakeland Sustainability Site Plan



Lakeland Sustainability Site Plan



Lakeland Sustainability Site Plan

Highlights

- Viticulture program (partnership with Camden County College)
- Hydroponics greenhouses
- CSA/Healthy Food Programming Full Kitchen
- Greenhouses Rain garden plants/County Parks Department support
- Green Infrastructure projects
- Renewable Energy Demonstration sites
- Composting/Food Waste Collection
- ❖ Nature Explore Outdoor Classroom
- Christmas Tree Rental Program
- Monarch Butterfly Waystation
- Beekeeping
- ❖ 4H/Camden County Fair support services
 - Amphitheater/Multi-purpose building







www.sustainablecamdencounty.org

Best practices for residents, municipalities, businesses and schools