Our Mission and Objectives

In 1967 the Mercer County Improvement Authority (MCIA) was created under the County Improvement Authorities Law to undertake certain projects for the benefit of the residents of Mercer County. As such, the mission of the Mercer County Improvement Authority is to serve the needs of Mercer County while improving the quality of life for the residents by providing programs and services for the County, municipalities, school and fire districts, and not-for-profits in the areas of financing, project management, redevelopment, solid waste and recycling.

Key Service Areas

Solid Waste & Enforcement
The MCIA oversees the proper disposal of all Mercer County's solid waste, ensuring compliance with the laws and regulations of the County and State of New Jersey.

Recycling & Hazardous Materials
The MCIA operates a curbside recycling program for residents and small businesses in 10 of 13 Mercer County municipalities as a shared service. Additionally, the MCIA hosts Household Hazardous Waste Collections, Electronic Waste Collections and Document Shredding events for County residents. As part of our commitment to protect the environment and encourage smart recycling practices, the MCIA offers free recycling presentations to schools, civic and business organization and other groups.

Project Management & Redevelopment
Our team of project professionals can provide design, contract administration and construction management services. Additionally, the MCIA can act as the redevelopment entity for various redevelopment areas throughout the county. As such, the MCIA facilitates commercial and residential redevelopment with innovative approaches that solve complex development issues.

Financing
The MCIA’s Financing Programs provide Mercer County and its municipalities, school and fire districts, and non-profit organizations with cost-effective financing for construction projects, capital improvements, and acquisition of capital equipment. The MCIA will help organizations find the best possible financing mechanism for their particular project. The MCIA currently manages over $395 million in low-interest financings.
How Are We doing?  
*A Performance Report on Key Missions and Services*

### 2011 KEY SERVICES

**Solid Waste & Enforcement**
- Processed and safely disposed of over 250,000 tons of solid waste.
- Renewed the 5 year Solid Waste Facility permit for the Mercer County Transfer Station.

**Recycling & Hazardous Materials**
- Hosted 3 Household Hazardous Waste and 5 Electronics Waste Collection and Document Shredding events.
- Chief of Recycling elected to NJ Solid Waste Management Association’s Board.
- Hosted a Compost Bin & Rain Barrel sale.
- Attracted 3,000 people to the annual Touch-a-Truck event to promote recycling.

**Project Management & Redevelopment**
- Entered into an agreement for the redevelopment of Roebling Wire-Rope District – Block 3.
- Launched a Countywide Renewable Energy Program.
- Brought the Trenton Titans back to Trenton.
- Brought in new owners “Rho” for Trenton’s Kat-Man-Du Restaurant.
- Examples of Major Projects Managed:
  - Criminal Courthouse
  - Daylight/Twilight School
  - Mountainview Golf Clubhouse
  - Mercer Wildlife Center
  - Mercer Oaks Golf Course

**Financing**
- Recognized for transparency 1 of 7 out of 587 agencies Statewide.
- Refinanced $20 million in bonds saving 14% ($2.6 million).
- Currently Manage $395 million of low-interest financings.
- Examples of Major Projects Financed:
  - Criminal Courthouse
  - Sun National Bank Center (Arena)
  - Atlantic Foundation (not-for-profit)
  - Equipment Lease Pooled Program
  - Hamilton Gardens (housing)

<table>
<thead>
<tr>
<th>Solid Waste Disposal</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Households</td>
<td>106,654</td>
<td>106,898</td>
</tr>
<tr>
<td>Municipal Waste Disposed (tons)</td>
<td>252,435</td>
<td>263,455</td>
</tr>
<tr>
<td>Average Household Municipal Waste Disposed (pounds per household per Year)</td>
<td>4,734</td>
<td>4,929</td>
</tr>
<tr>
<td>Average Household Municipal Waste Disposed (pounds per household per Day)</td>
<td>12.97</td>
<td>13.50</td>
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<table>
<thead>
<tr>
<th>Recycling – Curbside Collection</th>
<th>2010</th>
<th>2011</th>
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</thead>
<tbody>
<tr>
<td>Number of Households in MCIA Residential Recycling Program</td>
<td>92,755</td>
<td>92,936</td>
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<tr>
<td>Recyclables Collected Curbside (tons)</td>
<td>24,113</td>
<td>24,869</td>
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<tr>
<td>Average Household Materials Collected (pounds per household per Year)</td>
<td>520</td>
<td>535</td>
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<tr>
<td>Average Household Materials Collected (pounds per household per Day)</td>
<td>1.42</td>
<td>1.47</td>
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<tr>
<td>Cost of MCIA Residential Recycling Program (per household per Year)</td>
<td>$26.30</td>
<td>$26.75</td>
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</table>

<table>
<thead>
<tr>
<th>Household Hazardous Waste &amp; Electronic Waste Collections</th>
<th>2010</th>
<th>2011</th>
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</thead>
<tbody>
<tr>
<td>Number of Total Participants (vehicles)</td>
<td>5,169</td>
<td>4,577</td>
</tr>
<tr>
<td>Electronic Waste Collected (pounds)</td>
<td>439,901</td>
<td>383,410</td>
</tr>
<tr>
<td>Used Paints &amp; Chemicals (pounds)</td>
<td>96,790</td>
<td>82,450</td>
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<tr>
<td>Fluorescent Bulbs</td>
<td>8,685</td>
<td>7,400</td>
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<tr>
<td>Used Motor Oil Collected (gallons)</td>
<td>2,728</td>
<td>2,145</td>
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<tr>
<td>Bulk Antifreeze (gallons)</td>
<td>715</td>
<td>605</td>
</tr>
<tr>
<td>Propane Tanks</td>
<td>535</td>
<td>400</td>
</tr>
<tr>
<td>Average Processing Time to Drop Off Materials</td>
<td>4.5 min</td>
<td>4.2 min</td>
</tr>
</tbody>
</table>

The measures reported on this page were included based on what we believed were interesting statistics. What would you like to see reported on in this page? Please let us know by contacting us at: MCIAFeedback@MercerCounty.org.
Key Financial Data
Authority Major Revenue Sources and Spending

### Sources
- Recycling: 8%
- Solid Waste: 90%
- All Other Revenues: 2%

### Spending
- Solid Waste Disposal: 67%
- Operations & Administration: 13%
- Solid Waste Annual Debt Service: 12%
- Recycling Collection: 8%

Independent audits of the Authority’s finances were conducted, resulting in clean opinions.

Complete financial information can be found: [www.mcianj.org](http://www.mcianj.org).
What’s Next
Key Initiatives & Projects

Criminal Courthouse

The Project consists of the construction of 141,000 sq. ft. of LEED Certified, new court room/office space adjacent to the existing Mercer County Criminal Courthouse in Trenton. The MCIA provided the $80 million financing for this project as well as Project Management.

The builder and MCIA engaged Mercer County Building Trades and developed minority and women-owned (MWBE) subcontractors. The project sub-contracted over 20% of construction to MWBE firms.

The project is on budget to be completed before end of 2012.

Renewable Energy

The goal of the MCIA in administering the County Renewable Energy Program is to implement a solar energy project that is environmentally responsible and economically beneficial to the residents of Mercer County. The first project is a 8.3 mega-watt project located at Mercer County Community College. All costs and expenses involved with developing the project will be borne by the developer.

The MCIA provided 70% of the financing required for this project. The College will purchase electricity from the developer that will result in a substantial savings to the College.

Construction of the solar farm is scheduled to begin in the third quarter of 2012 and should be completed by April 2013.

Recycling Organics

The Statewide Solid Waste Management Plan puts forth some ambitious goals to increase the efforts to achieve the 50% recycling rate for municipal solid waste and 60% recycling rate overall. The most recent data released by the State indicates Mercer County is at a 40.7% recycling rate for municipal solid waste and 65.8% recycling rate overall. While the County has met the overall recycling goal, the municipal waste recycling goal is challenging. One effort to improve this recycling rate is the recycling of organics. To this end, the MCIA worked with Princeton Township to help launch the first curbside organic waste collection pilot program in New Jersey. Additionally, the MCIA partnered with Mercer County Community College to pilot an organics recycling program and sponsored a composting bin sale. The MCIA intends to continue the promotion and evaluation of organic recycling for residents, commercial and education institutions.

Transparency

In 2012, the MCIA is further expanding its transparency through initiatives such as on-line access and Citizen Centric reporting in an effort to make our operation more open and accessible.

We want to hear from you.

Do you like this report? Would you like to see other information? Please let us know by contacting Phillip S. Miller, Executive Director at PMiller@MercerCounty.org.

For more information regarding the MCIA and its services, visit our website at www.mcianj.org.