

FGBC Green Local Government Certification Program

The Green Local Government program is the only one of its kind in the country. Its success emanates from the fact that there is a sizeable & compelling return on investment for any municipality. Benefits Include:

Eligibility for grants such as EECBG (Energy Efficiency and Conservation Block Grants)

- o The city of Miami was awarded \$4,742/300 for EECBG after certification.
- The city of Daytona Beach was awarded \$668,000 for EECBG after certification.

Measurable Cost Savings

- Orange County, Florida converted all traffic and pedestrian signals to LED saving approximately \$500,000 per year.
- Sarasota County, Florida's administration building has decreased electrical usage by 8.8% since
 2005. Resulting in total cost avoidance of over \$718,782.

Efficiencies of Existing Programs/Procedures

- Flagler County, Florida softened the water in a chiller that was used to cool two buildings.
 Allowing more water to be reused saving 3,000,000 gallons and \$20,000 a year in city utility fees.
- The City of St. Petersburg identified programs and projects already in place and how to preserve and build upon them.

Recognition

- o Orange County, Florida's fleet was named 19th greenest out of 38,000 nationwide.
- o The City of Palm Bay was highlighted by the St. Augustine Record due to their gold certification.

Green Program Opportunities

 Metro Orlando was one of nine areas selected to receive hundreds of free electric vehicle charging stations.

Engage Citizens

- Orange County, Florida's Central Florida Energy Efficiency Alliance has signed up over 2,000 buildings in their Kilowatt Crackdown Challenge. The challenge aims to reduce usage by 30% over a 3-year period.
- City of Palm Coast adopted a Green Resolution. Recycling has increased by 33% while garbage disposal has decreased by 11%.

Additional Benefits: One of the biggest values is the "communication" that develops among departments, which results in combining efforts and eliminating duplicate functions. Also, by educating the government and community residents are enabled to adopt sustainable practices which benefit both.