

CITY OF RIVIERA BEACH, FLORIDA

Energy Management Master Plan

DATES

1/2009 - 6/2010

PROJECT SERVICES

- Strategic Energy Planning
- Baseline Energy Inventory
- Return on Investment Analysis
- Funding Action Planning



The City of Riviera Beach was allocated \$159,300 from the Department of Energy under the Energy Efficiency and Conservation Block Grant (EECBG) Program. CSA won a competitive bid process to assist the City in the preparation of a strategic Energy Efficiency and Conservation Strategy as a possible grant funded project.

Carbon Solutions America (CSA) worked with a Steering Committee to develop a strategic vision for the City's energy master plan. CSA developed a baseline energy use and greenhouse gas inventory and identified specific areas where the City can improve its energy and fuel consumption patterns. Additionally, CSA helped the City utilize EPA Energy Star Portfolio Manager to track building performance in city operations.

CSA also identified energy efficiency objectives; prioritized projects based on their return on investment and identified funding opportunities to perpetuate the plan into the future.