



LAKE COUNTY
FLORIDA

**Energy Efficiency
&
Conservation Block Grant
(EECBG)**

Lake County Green Symposium
July 29, 2010



- Lake County qualified as entitlement county for ARRA EECBG funds (\$2.8 million)
- Applied for strategy only to prepare Energy Efficiency and Conservation Strategy (EECS)
- Received Department of Energy approval of EECS in April; BCC approval of amended award in May
- Now beginning to implement EECS activities



Green Jobs

Job Creation & Retention

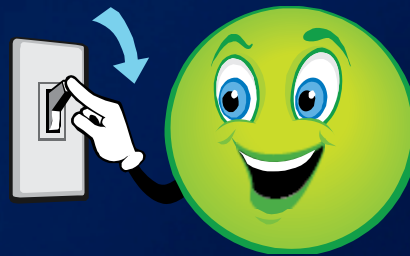
Review of Lake County's
Eight (8) EECBG Activities

Activity 1

Energy Efficiency & Conservation Strategy



- Preparation of EECS in keeping with EECBG program principles and eligible activities



- Proposed number of jobs created/retained = 1

Activity 2 Financial Incentives



- Residential /small commercial (RSC) retrofit rebate incentive; performance contracting; internal revolving loan
- Anticipated that RSC retrofit rebate program will generate the most job creation
- Proposed number of jobs created/retained = 69

Activity 3

Benchmarking, Education & Outreach



- Energy performance benchmarking and associated public education and outreach campaign; participation/efficiency study; design and operation of energy efficiency programs; adult education and training; public education and outreach

- Proposed number of jobs created/retained = 5

Activity 4

Building Codes, Quality Inspection, Measurement & Verification



- Building code revisions; quality inspection; measurement and verification

- Proposed number of jobs created/retained = 2



Activity 5

Traffic Signal Synchronization & System Improvement



- Inventory county-wide traffic signal and street light system and design short and long term plans for retrofits and upgrades

- Proposed number of jobs created/retained = 4

Activity 6 Expansion of County Recycling Program



- Waste stream audit; identify areas for expansion and improvement; and implement improvements



- Proposed number of jobs created/retained = 0

Activity 7 Greenhouse Gas Reduction



- Landfill gas feasibility study; compliance with EPA's GHG reporting rule; quantify and track emissions at Covanta and use waste stream audit under Activity 6 to identify ways to reduce emissions

- Proposed number of jobs created/retained = 2

Activity 8

Renewable Energy Technologies



- Pilot program proposed to include identifying location; using EECBG funds for matching and track energy savings on completion of installation

- Proposed number of jobs created/retained = 1



Guidance on How to Report Jobs



OFFICE OF
MANAGEMENT AND BUDGET

Guidance M-10-08

Number of Hours Worked in a Quarter

Number of Hours in a Quarter

Use 520 hours for 40 hour work week

Use 496 hours per quarter for county staff (furloughs)

EECBG Job Creation/Retention



Lake County EECGB

Estimated Total Jobs Created/Retained = 84

**Jobs reported to date = 2.14
(ARRA funds reimbursed
757 consultant hours and
346.25 county staff hours)**



*Please hold your questions until
the speakers convene for the panel
segment of this presentation*



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www.lakecountyfl.gov

keyword EECBG