



2010 ACTION PLAN

Board Priority: CONSERVING ENERGY

TASK 1: EXPAND USE OF ENERGY STAR CERTIFICATION ACROSS WAKULLA COUNTY

Action 1: Research program requirements & identify opportunities & benefits

Assigned to: Tim Barden, John Taylor

Accomplishments: *Meeting with vendors to improve energy efficiency for County facilities.*

Next Steps: Require certification in all procurement solicitations. Upgrade out dated equipment to meet energy star standards.

Estimated Completion Date: May 2010 report to BOCC on actionable opportunities with capturing of alternatives by Fall 2010.

TASK 2: EXPAND USE OF LEED STANDARDS ACROSS WAKULLA COUNTY

Action 1: Research & provide information to County staff for use in capital improvements projects

Assigned to: John Taylor (Tim Barden, Melissa Corbett)

Accomplishments: *All Departments Research & provide information to County staff for use in capital improvements projects. Courthouse and Community Center projects are incorporating LEED guidelines, in construction. Fire Station Construction Grant includes steps toward LEED certification.*

Next Steps: Planning & Zoning staff to research LEED and similar standards.

Estimated Completion Date: Summer 2010

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Action 2: Incorporate LEED guidelines in neighborhood development

Assigned to: Lindsay Stevens (Melissa Corbett, Rodney Revell)

Accomplishments: *EAR Amendments to Comprehensive Plan propose LEED and other energy conservation measures be incorporated into County Land Development Code.*

Next Steps: Research possible amendments to the Land Development Code, including LEED ND standards. Incorporate energy conservations into Land Development Code update/revision.

Estimated Completion Date: Summer 2011, for Land Development Code update.

TASK 3: FORM AN ADVISORY GROUP TO MONITOR, ADVOCATE AND PROVIDE SUGGESTIONS TO BOCC REGARDING ENERGY CONSERVATION

Action 1: Encourage/Solicit citizen interest through the web-site in participating in an advisory group focused on energy conservation.

Assigned to: Jennifer Langston, Tim Barden, John Taylor

Accomplishments:

Next Steps: Solicit Public Participation; then form committee

Estimated Completion Date: May 2010

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TASK 4: DECREASE ENERGY USE AND INCREASE EFFICIENCIES COUNTYWIDE

Action 1: Surveying the need for programmable thermostats and motion sensor exhaust fans in bathrooms. Examine Lighting and appliance efficiencies. Reducing bulbs in light fixtures in low traffic areas. Utilize Motion Lights when practical.

Assigned to: John Taylor, All County Employees

Accomplishments: *Memo forthcoming from Administration. On 10/8/09 staff attended Green Living Expo to hear lecture on energy saving concepts. On 10/14/09 staff met with Green Energy Concepts on implementation of PoweroR, power conditioning systems in County buildings. Have installed motion lights in several County facilities where practical.*

Next Steps:

Estimated Completion Date: 2010

Action 2: Partner with Progress Energy on Energy Audit for County facilities to identify potential efficiencies.

Assigned to: Jennifer Langston, John Taylor

Accomplishments: *Progress Energy Conducted Audit.*

Next Steps: Progress Energy report delivered February 15th. Facilities to review usage and determine rebate eligibility.

Estimated Completion Date: May 2010

Action 3: Seek Grant Funding for Comprehensive Energy Efficiency Plan & Retrofits

Assigned to: Eva Thorpe, Jennifer Langston

Accomplishments: *Federal EECEBG Application submitted December by Governance Services, Smaller Scale State EECEBG grant application to be submitted 2/12.*

Next Steps: Awaiting award announcement.

Estimated Completion Date: Contingent upon award.

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Action 4: Identify Retrofit opportunities for Solar Installations, heating and air cooling elements

Assigned to: John Taylor

Accomplishments: *See Above—Grant submitted requested conducting an energy efficiency plan, and funds for retrofits.*

Next Steps: New legislation is being proposed which would authorize Energy Improvement Districts.

Estimated Completion Date: April/May 2010

Action 5: Research Incentives to local offer low cost loans to citizens who implement energy efficient measures in their homes and businesses

Assigned to: Tim Barden, Lindsay Stevens, Alfred Nelson Jennifer Langston

Accomplishments:

Next Steps: Research similar energy efficiency programs in other jurisdictions and develop alternates for a similar program in Wakulla County, schedule a workshop or agenda item to request Board Direction.

Estimated Completion Date: July 2010

Action 6: Review and replace ball field lighting to decrease energy use and increase maintenance efficiency.

Assigned to: Ray Gray

Accomplishments: *Environmentally friendly lighting system has been identified and is being reviewed. Funds have been budgeted and are awaiting bid pricing.*

Next Steps: Establish an ITB for qualified companies. Research cost of automated on/off capabilities.

Estimated Completion Date: June 2010

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TASK 5: EXAMINE RECYCLING PROGRAM

Action 1: Recycle wastes that cannot be eliminated

Assigned to: Cleve Fleming

Accomplishments:

Next Steps: New Program planning required. Research & Identify steps to establish program, present information to the BOCC.

Estimated Completion Date: April/May 2010 (Pending construction of the transfer station).

TASK 6: USE NATURAL, "GREEN" CLEANERS

Action 1: County Departments to use "green cleaners"

Assigned to: John Taylor

Accomplishments: Implemented immediately. Done.

Next Steps: Done

Estimated Completion Date: Done