I – INFORMATION SERVICES

LEAD BY EXAMPLE

I1   **Reduce solid and hazardous waste.**

Requirement:

    a) Operate local government computer and equipment reuse center. (1 point)

    b) Recycling of end-of-life electronic equipment. (1 point)

Approach: A computer and electronic equipment reuse center will arrange for collection of surplus equipment, and make the inventory available to all local government departments. Develop a recycling program for end-of-life electronic equipment.

Submittal: Provide a copy of a brochure, flyer, or web page that is distributed to local government departments explaining the operation of the reuse center. Provide details of recycling effort.

Benefit: Computers and equipment considered obsolete for certain purposes may be very capable of performing other tasks within the city/county, and may be in great demand by other employees. When at true end-of-life, proper recycling is an appropriate way to deal with this hazardous waste stream.

Resources: Palm Beach County Solid Waste Authority Business Equipment Reuse Center

http://www.dep.state.fl.us/waste/quick_topics/publications/shw/recycling/InnovativeGrants/IGyear4/finalreport/PalmCountyBERCFinalReportMay2004.pdf

Florida's Strategy for End-Of-Life electronics

http://www.dep.state.fl.us/waste/categories/electronics/default.htm

Alachua County Computer Reuse Page

http://www.alachuacounty.us/government/depts/epd/pollution/computers.aspx

EPA Waste Wise Update: Electronics Reuse and Recycling

http://www.epa.gov/epaoswer/non-hw/reduce/wstewise/pubs/wwupda14.pdf

Sarasota County Electronic Disposal Program

http://www.co.sarasota.fl.us/EnvironmentalServices/SolidWaste/Electronics.asp

CONTROL

I2   **Conserve energy and resources through policy.**

Requirement:

    a) Enact local government policy or IT Power Management system whereby all computer/ancillary equipment is turned off when not in use. (1 point)

    b) Enact policy whereby all computer/ancillary electronic equipment purchased has conservation features such as standby modes and double sided printing capability. (1 point)

Approach: Do not allow computers, copiers, printers, monitors, etc. to remain on when the equipment is not planned for use for at least 3 hours. Ensure all purchased equipment includes the latest conservation features.

Submittal: Provide copies of applicable policies.

Benefit: A significant amount of energy can be saved by purchasing equipment with energy conservation features, and ensuring that they are utilized to their fullest extent.

Resources: Energy Star for Government

http://www.energystar.gov/index.cfm?c=government.bus_government

EDUCATION
I3 Community education.

Requirement:

a) Operate website dedicated to the green local government program. (1 point)
b) Develop environmental education content for city/county websites, TV programs, etc.

Approach: As a part of the local government website, dedicate a section, page, or area that details the local government's involvement in the green local government standard. At a minimum, the content should link to the standard documents, and detail what criteria is being incorporating to comply with the standard. Develop educational outreach elements for the local community, such as television programs, or website content.

Submittal:

a) Provide link to the green city/county program website.
b) Provide examples of educational material.

Benefit: Keeping citizens informed of the city/county's environmental progress will help with education and involvement of the local community.

Resources: Sustainable Sarasota

http://www.scgov.net/sustainability/

Sustainable Alachua County

http://www.sustainac.org/

Miami-Dade Department of Environmental Resources Management

http://www.co.miami-dade.fl.us/derm/

Florida Green Local Government Standard Environmental Landscaping Video

I4   **Staff education.**

Requirement: Conduct regular education on energy use/energy savings modes for in-house computers and ancillary equipment. (1 point)

Approach: Conduct training on computer policy for new employees and develop printed material/web based content that updates policy as features/needs change. Conservation features are effective only if used properly.

Submittal: Provide copy of memo, website, or other means used to educate employees on proper equipment usage.

Benefit: Often times conservation features of equipment are not used properly, virtually negating their benefit.

Resources: Energy Star for Government

http://www.energystar.gov/index.cfm?c=government.bus_government

J – NATURAL RESOURCES MANAGEMENT / ENVIRONMENTAL PROTECTION

LEAD BY EXAMPLE

J1   **Preserve / enhance habitat.**

Requirement:

a) Become a designated Waterfronts Florida community. (1 point)
b) Become an Audubon Sustainable Community. (1 point)
c) Create an endangered lands conservation / purchasing program. (1 point)
d) Certify community under National Wildlife Federation Wildlife Habitat program. (1 point)
e) Develop and implement a plan for invasive species removal throughout public lands in the city/county. (1 point)

Approach: Leverage Waterfronts Florida program to revitalize and promote interest in waterfront areas. Participate in Audubon International's Sustainable Community Program. Create a program that identifies and focuses on the preservation and/or purchase of endangered lands. Develop a plan for and seek certification under the NWF Community Wildlife Habitat program. Create and implement an action plan for the reduction of urban heat islands. Carry out an invasive species removal program on city/county land.

Submittal:

a, b, d) Submit official notice of participation in mentioned programs.
c, e) Provide a description of the program.

Benefit: Habitat should be preserved and enhanced for the benefit of maintaining biodiversity, and for the general benefit of the community, and visitors to the community.

Resources: Waterfronts Florida Partnership Program
http://www.dca.state.fl.us/fdcp/dcp/waterfronts/index.cfm
Audubon International Sustainable Communities
http://www.audoboninternational.org/scp/
Brevard County Environmentally Endangered Lands Program
http://www.eelbrevard.com
National Wildlife Federation Community Wildlife Habitat Program
http://www.nwf.org/backyardwildlifehabitat/certifyyourcommunity.cfm
Cool Houston! Urban Heat Islands Reduction Program
http://www.epa.gov/heatislands/pilot/houston.html
Brevard County Invasive Exotic Plant Removal
http://www.brevardcounty.us/environmental_management/plants_nnips_home.cfm