



Priority: D. ENVIRONMENTAL SUSTAINABILITY

Measurable Objectives:

1. **Energy/Utility Conservation Program:** Implement results of Energy/Utility reduction report that will result in energy, utility and costs savings and the implementation of sustainable processes across multiple City departments. (2010)
2. **Carbon Emission Reductions:** Develop and present to the City Commission the proposed City Greenhouse Carbon Emission Reduction Action Plan. (2010)
3. **Sludge Disposal Opportunities:** Research opportunities for improved sludge disposal method to include review of innovative and regional alternatives. (2010)
4. **Commercialize Reclaimed Water:** Research and report back to Commission on opportunities to commercialize our treated waste water. (2010)
5. **Organic Waste Recycling:** Research and report back to Commission on opportunities to include organic waste collection in future Waste Facility contracts. (2010)
6. **Expand Landscape Recommendations:** Review the current green space and tree canopy policy (ordinance) covering government, private commercial and private residential lands and revise to expand the use of *Florida Friendly* plant material and canopy trees. New policy will address the efficacy of tree species based on location, design standards and theme. (2010)
7. **Expand 'Landscape Demonstration' Areas:** Improve existing areas and implement new City public lands as showcases to educate the public on the practices of *Florida Friendly* Landscaping and the City's guidelines which encourage the use of same. (2010)
8. **Recycling/Waste Drop Offs:** Improve Community's understanding of proper recycling of electronic and hazardous waste, including City's program of 'neighborhood trash days'. (2010)
9. **Environmental Specialist/Program Visibility:** Increase the visibility of the sustainability program and director through Community gatherings, group meetings and in/on local media. (2010)
10. **Stormwater Drainage Improvements in North Sarasota:** Work with County to design and implement drainage improvements at the intersection of Orange Ave and 17th Street. (2010, 2011)
11. **Federal Energy Grant:** (2010, 2011) Implement the \$598,000 Federal Energy Grant in the form of A) Residential Audit and Rebate Program; B) Purchase of a heavy-duty hybrid vehicle; C) Energy efficient lighting retro-fit at parks, parking lots and on-street; D) Utility green jobs corps; and E) Solar hot water heaters for municipally-owned buildings.
12. **Green Job Training:** Continue to support Public Works' initiative to include Green Job Training programs such as the meter reading program of 2009. (2010, 2011)
13. **Public/Private Partnership:** Explore the possibility of partnering with FPL and/or County on a high-visibility renewable energy project. (2010, 2011)