

**TABLE A** EMTF 2008 Sustainability Initiatives  
**Projects List**

<b>Water Conservation</b>			
		Subcommittee Lead: Javier Vargas , Members: Michele Mician	
	Project:	Lead on Project:	Goal Date for Completion:
1	Public information on Channel 19 regarding rain barrels and water conservation	Jan Thornburg	Completed June 2008
2	Materials for public for water conservation on www.yourgrecency.sarasotagov.com	Javier Vargas	Completed May 2008
3	Rain barrel demonstration project	Michele Mician	Completed May 2008 ongoing
4	Creation of Rain barrel HOW TO brochure	Michele Mician/ Sarasota Rotary Club/ Bob Stone	Completed May 2008
5	Reclaimed water expansion feasibility	Full Subcommittee	Completed July 2008
6	Working with local schools on educational programs for water conservation.	Michele Mician	Fall 2008
<b>Energy Conservation</b>			
		Subcommittee Lead: Eric Patro	
	Project:	Lead on Project:	
1	LED Lighting Projects. Included in RFP for energy conservation auditing.	Glen Marzluf, Dale Haas, Jan Wiercinski	Demo Completed May 2008, Ongoing
2	Low Impact Design manual input and investigation of possibilities in City - e.g. Green roof	Todd Kucharski	In Progress
3	Distribution of free Compact Fluorescent Lighbulbs to public at events and Farmer's Market	Michele Mician, ▪ SAVE Volunteers; 100+ distributed Partnership with Sarasota County results in 200 additional CFL's	July – August 2008 On going
4	Complete GHG Inventory to establish 2000 level greenhouse gas emissions (GHG). Secured consultant from twenty-fifty firm to complete the project.	Public Works	September 2008
5	Solar lighting display at City Hall	Michele Mician	December 2008
<b>Urban Forestry Landscape</b>			
		Subcommittee Lead: Todd Kucharski Members: Nail Gaines, Clifford Smith, Richard Winder, Eric Patro	
	Project:	Lead on Project:	Goal Date for Completion:

1	Developing our standards for Native and Florida Friendly Landscape on all city ROW	Todd Kucharski	October 2008
2	Educate public on Florida friendly and native yards. Includes public outreach and City Hall signage.	Full subcommittee Note: Displayed at MOTE and Florida native Plant Society Conference	In Progress
3	Green Space Policy	Clifford Smith	In Progress
4	Legacy Bench and Tree program. Brochure created and increased campaigning efforts.	Michele Mician, SAVE Volunteers	<ul style="list-style-type: none"> <li>✓ Brochure completed June 2008</li> <li>✓ Campaign ongoing Summer 2008</li> </ul>
5	Permeable Surface demonstration on City property	Neil Gaines	October 2008
6	Designated Florida Yards and Neighborhoods for City properties		Completed August 2008
<b>Alternative Transportation and Fleet Management</b>		<ul style="list-style-type: none"> <li>• Subcommittee Lead: Susan Montgomery</li> <li>Members: Donita Sumney, Lucius Bonner</li> </ul>	
	Project:	Lead on Project:	Goal Date for Completion:
1	20 gallon Bio diesel trial	James McClellan, Michele Mician	Completed July 2008
2	Electric vehicles presentation - July 21-	Michele Mician	Completed July 2008
3	Developing Fleet policy regarding future purchasing and operations.	Full subcommittee	In Progress
4	Proposed adoption of Plug In Partners resolution	Michele Mician	Completed July 2008
5	Review of policies resulting in reduction in vehicle miles traveled, transit options and policies, pedestrian/bicycle safety and accommodations, connectivity for bicycle and pedestrian routes and street trees and their impact on traffic calming.	Susan Montgomery	On going
6	Partnership with local Alliance for Responsible Transportation to provide bicycle maps. Map placed on Your Green city website.	Michele Mician	Completed May 2008
7	Increase employee carpool, park and ride and bus transit. Review bike incentives. Four City employees carpool from Arcadia and others from Palmetto. Work schedules were adjusted to meet needs.	Donita Sumney	September 2008

8	Partnership formed with Commuter Services. A survey was sent to City employees and data is being reviewed.	Full subcommittee	Fall 2008
<b>Recycling and Waste Reduction</b>		Subcommittee Lead: Michele Mician	
	Project:	Lead on Project:	Goal Date for Completion:
1	New program created and Brochure and introduction letter produced for Commercial Recycling.	Michele Mician, Doug Jeffcoat	Completed June 2008
2	Commercial outreach – site visits on Main street, pilot outreach with letter and follow up to 125 commercial customers	Michele Mician	Ongoing
3	Internal recycling bins at facilities.	Eric Patro	In Progress
4	Grant awarded for 8 outdoor recycling receptacles at facilities	Michele Mician	Completed June 2008
5	Increase to 50 recycling units in facilities and parks by 12/08	Michele Mician	In progress
6	Recycling PSA	Jan Thornburg, Michele Mician	Completed July 2008 Ongoing
7	Public outreach through WSLR public radio, Channel 19	Michele Mician	Ongoing
8	Recycling training for new and existing employees	Michele Mician, Maggie Sumney	Ongoing, Sanitation crew training completed July 2008
<b>Internal Codes and Regulations- Green Building</b>		Subcommittee Lead: Harvey Hoglund Members: Glenn Bliss, Michael Carlson, Harvey Hoglund, Larry Murphy, Gretchen Schneider	
		Lead on project:	
1	Review options for cisterns or reclaimed water for toilet flushing	Michael Carlson	Completed May 2008 Ongoing
2	Expedited permitting review comparative study	James Hoglund	Completed May 2008
3	Expediting development process for Green projects	Timothy Litchet	Completed March 2008 Ongoing
4	Proposal and passing of “The 30% Solution”	Timothy Litchet	Completed September 2008

**TABLE B- Projects Completed: Associated Savings and Expenditures**

Expenditures since Task Force Inception (Oct 2007- July 2008)	Actual Costs:
FGBC Designation ICLEI Membership renewal Reynolds, Smith and Hill. Twenty-Fifty GHG Inventory	\$3100 \$ 600 \$12,000 \$12,500  Total: \$28,200
<b>No Cost and Donated Environmental Services Projects</b>	<b>Estimated Savings:</b>
Six month Review (Jan 2008 - July 2008)  Rain Barrel Project (\$600 in-kind labor, \$350 materials, \$321.05 signage) Smart Growth Conference Attendance, EPA Sponsored, Feb. 2008 February 6-9, 2008 ICLEI Summit, March 2008 Informational Brochures (in-house design and printing) Compact Fluorescent Light bulbs (400 total at \$2.00 each)* Earth Week Goodie bags and Giveaways Free LEED AP class, attended by Steve Stancel Keep Sarasota County Beautiful recycle bin grant S.A.V.E. Volunteer program 5 hrs. per week at \$15/volunteer hour – 14 weeks Efest Booth donated for City of Sarasota Sustainability efforts Donated educational materials from Southern Alliance for Clean Energy Donated vehicle usage fuel savings cost (4 days) estimate <a href="http://www.yourgreencity.com">www.yourgreencity.com</a> in-house web design savings  <ul style="list-style-type: none"> <li>100 light bulbs annual savings estimated at <b>\$778.91</b> and will prevent approximately <b>9,840</b> lbs of greenhouse gases going into the atmosphere per year.</li> </ul> Potential LED Lighting Project Savings with 6 Demo lights on Blvd. of the Arts = \$673.92/year	1271.05 2700.00 450.00 800.00 800.00 125.00 200.00 2500.00 1050.00 550.00 60.00 50.00 500.00  \$ 11,056.05
<b>Possible Future Expenditures</b>	<b>Actual Costs:</b>
ICLEI Membership renewal Solar fountains retrofit seed funds Green Roof seed funds Electric Automobile	\$ 600 \$ 10,000 \$ 12,000 \$ 20,000  \$42,600