

Sustainable Design & Energy Committee Workplan 2008

I. Establish a Madison Sustainable City Program

What	When	Who
<p>A. Adopt and implement guiding principles on sustainability</p> <ul style="list-style-type: none"> a. The city should continue to train staff in TNS and sustainability b. The city should undertake initiatives in various departments to make demonstrable improvements in sustainability. c. The city should do strategic planning by departments using the TNS model to improve the sustainability of operations. d. It should examine the effectiveness of the sustainability training and implementation results and continuously improve how those things are done. 	<p>June December</p>	<p>Report to SDE Andrew Statz and Karl Van Lith; Jeanne Hoffman and project lead person</p>
<p>C. Develop financial resources for full scale implementation of sustainability</p> <ul style="list-style-type: none"> a. Progress report & budget priorities for city's 2008 budget b. Evaluate need for additional staff c. Pursue funding options and make recommendations to support city operations 	<p>May</p>	<p>Subcommittee on incentive structure to be determined, Kathy</p>
<p>D. Adopt and implement a green framework for all Madison operations</p> <ul style="list-style-type: none"> a. Provide input and set date for facilities managers report on the "Green Capitol City Report" 	<p>Feb</p>	<p>Sherrie ask Andrew, IT -survey form/dept done by SDE subgroup</p> <p>Jeanne reports</p>
<p>E. Policies and programs supporting sustainability progress on blueprint- gap analysis on green capital city report</p>	<p>Feb</p>	<p>SDE Commttee</p>
<p>F. Develop annual reporting requirements for the city</p> <ul style="list-style-type: none"> a. Create a matrix of sustainability indicators to measure progress. Draw 	<p>Jan review</p>	<p>SDEc</p>

<p>from other cities models.</p> <ul style="list-style-type: none"> i. Create inventory of CO₂ emissions ii. Create other indicators as appropriate to address I -A, B, C, D, and F iii. Create awards for staff on sustainability achievements. iv. City pursue rewards on green achievements 		<p>Jeanne</p> <p>Andrew, Jeanne Carl</p> <p>Committee ID awards e.g., Best Workplace for Commuters, ENERGY Star Partner, Green Power Partner. Jeanne follow through</p>
<p>G. Green Power Purchase</p> <ul style="list-style-type: none"> a. Increase the percent of city purchase of renewable energy and insure it is in the city budget.(now at 10%, increase to 15% min) 	<p>June</p> <p>13% '08 15-17% '09</p>	<p>SDE, Jeanne</p>

II. Madison's GRE2EN Commitment

What	When	Who
<p>A1. Impact City's Existing Building Infrastructure</p> <p>A.</p>		
<p>1. a. LEED Projects –establish and apply green building case study template to projects as per Monona Terrace. Ask private sector LEED projects to use same template for theirs. Make available through Planning Dept</p> <p>b. Assign LEED-EB project for '08 with hierarchy of LEED-EB projects (Warner Park Community Center)</p>	<p>Feb</p>	<p>FS Manager oversee, Monona Terrace & ECW, Cathy Mackin, Sherrie</p> <p>Report FSManager</p>
<p>2. Kathy Cryan's Energy project</p> <ul style="list-style-type: none"> a. Kevin's software to affect behavior, show feedback-Sequoia, Alicia Ashmann libraries b. Renewable energy installations –doubling to Emil. Ashmann PV, PV at landfills; Park utility meters , multi-space metersTNS-Rob Phillips happening c. Focus & MGE, progress on Blueprint 	<p>Feb</p>	<ul style="list-style-type: none"> a. subcommittee Jeanne, Cathy Cryan b. report to committee on installation & output. TNS project, Rob Phillips c. report – Sherrie

What	When	Who
A2. Impact New City Buildings		
a. Certify new city buildings and major renovations to LEED	March	Facilities and Sust. Mnger, Jim Whitney report out by Jim to committee
b. Incorporate Green Building Resolution reference into all appropriate documents	May	Kai Schindel turn into APM (Admin Procedure). Garrick, Sherrie, Sust. Eng. GP review
c. See II A1		
d. Code, permits, TNS & RFPs		
A3. Upgrade Operations Measure progress		F& S Managers, Paul Stouffer, Jim Whitney – Master Spec, report to SDE
B1. <i>Require LEED in Municipal buildings and TIF projects</i>	Feb	Committee agenda
<i>Low income and community based public housing- report on Allied</i>	March	Mark
B2. Refer to IE, IIA2		
B4. Provide green building energy renewable energy incentives		
B. <i>Consider solar utility (Berkeley)</i>	April	Jeanne research, report
C. Consider Energy performance upgrades on existing home sales	June	Garrick and SG to committee
B5. Tracking Benchmarking Purpose, which we've read about best meets	Feb	Discuss after Jeanne's report
C. Work collaboratively		
Mpower Madison		
Collaborate with Milwaukee		
<i>C1 Out reach and training for city staff, residents and businesses</i>	Feb - June	Julia, Lance, Garrick subcommittee
<i>C1.2 Educate stakeholders in the business community. (Private Sector Finance Community development initiative.)</i>		
C4. Solar mile – E. Washington Corridor		Planning meetings Sherrie, Lynn (MGE), Jean Hoffman bring in Don Wichert, Niels Wolter