



City of Madison

City of Madison
Madison, WI 53703
www.cityofmadison.com

Meeting Minutes - Draft SUSTAINABLE DESIGN AND ENERGY COMMITTEE

Monday, March 10, 2008

4:00 PM

210 Martin Luther King, Jr. Blvd.

Room 108 (City County Building - Parks Conference Room)

CALL TO ORDER / ROLL CALL

Present: 11 -

Julia D. Voss; Satya V. Rhodes Conway; William Bremer; Sherrie Gruder;
Michael J. Vickerman; Lance T. McGrath; Catherine E. Mackin; David W.
Drummond; Garrick R. Maine; David C. Boyer and Lou W. Host-Jablonski

Excused: 2 -

James D. Armstrong and Judy Compton

Others present were Jeanne Hoffman, City Staff and Brian Joiner.

APPROVAL OF THE MINUTES

A motion was made by Boyer, seconded by Maine, to Approve the Minutes . The motion passed byvoice vote/other.

PUBLIC COMMENT

There was no public comment.

NEW BUSINESS

PRESENTATION BY BRIAN JOINER RE: 4TH SYSTEM CONDITION

To meet human needs fairly and efficiently; or, in other words: In a sustainable society people are not subject to conditions that systematically undermine their capacity to meet their needs was given. He talked about what the needs are based on Max-Neef's findings and how do we go about meeting them practically. On April 15th at 3pm at Overture is a presentation by Karl-Heinrik Robert, the father of the Natural Step. (Note: Karl-Heinrik Robert is speaking on April 14th at 3-4:30pm) Brian will send attachments for posting on Legistar.

Lou-Host Jablonski asked to what extent are people using this. Brian responded that he didn't know.

Dave Drummond suggested that Health, Ability, Power, Resources – are all of the needs in four words.

Jim Armstrong asked about satisfiers for transcendence.

Sherrie Gruder – indicated there are some Cities in Canada using the 4th system condition about meeting basic needs as the start for their sustainability work. The TNS Canada team that trained Madison staff is working with them.

1. [07981](#)

Workplan Development for 2008

Attachments: [Building A Green Capital City: Blueprint for Madison's Sustainable Design & Ener Goals and Implementation](#)
[Madison Measures and Building a Green Capital City Report](#)
[Santa Monica web site](#)
[Sustainable Seattle web site](#)
[Tucson web site](#)
[Santa Barbara web site](#)
[San Francisco web site](#)
[Silicon Valley web site](#)
[Smart Communities web site](#)
[Going Green article Wall Street Journal Nov 13 2007.doc](#)
[Los Angeles Green Building Resolution Los Angeles Times Nov 16 2007.doc](#)
[Greensburg Kansas Associated Press Article](#)
[SDE2008workplanSpreadsheet\(update 2\).doc](#)

Sherrie referred to the multiple web links on city sustainability indicator programs sent to the committee and posted on Legistar including, Santa Monica, Seattle, Minneapolis, Silicon Valley, etc. Sherrie indicated that there are different approaches to developing sustainability indicators.

- A) Experts tell you what the appropriate indicators are for measuring a trend
- B) Grassroots development of the indicators
- C) Use both

What should we do?

Silicon Valley has statements about trends/indicators such as: Energy use jumps 28% in 15 years; carbon emissions increase 41% since 1986-- Transportation Sector the largest contributor; and, most drivers still commute solo-vehicle miles traveled increasing. Then it lists ways for the community to address these. Julia Voss thought it was a good idea and suggested looking at corporate responsibility.

Jeanne Hoffman mentioned other City documents that have indicators. Sherrie Gruder suggested that Sustain Dane might help to work with community on establishing sustainability indicators given that they run all the study courses that have reached 1500 people and had done TNS workshops in the community beginning 2004. Bill Bremer talked about the survey that MMSD just conducted as a way to gather community information without the face-to-face aspect – they were asking what would pay for taking wastewater back and infiltrate it back into the groundwater.

Lou-Host Jablonski – suggested looking at 10-12 projects like the wastewater above and then come up with ways to get the word out – Web, survey, etc.

Sherrie Gruder suggested that the committee review the other Cities' indicators projects.

Cathy Mackin suggested that Sustain Dane and EnAct are perfect groups that do outreach and could work on this project. Are there other groups?

Sherrie Gruder suggested the UW.

Brian Joiner suggested that you build into the system how you are going to improve the indicators right away.

Dave Drummond suggested that we take a look at all of the city information that is out there already and then that needs to be reviewed.

Dave Boyer – This all sounds great but... how do we do this and suggested this.

- 1) Objectives – why are we doing this?
- 2) Criteria – Look at other Cities' program
- 3) Find measures that already exist for Madison and we can already talk about them
- 4) What are the next indicators that we need?

Sherrie Gruder said that Sustainable Seattle has a list of indicator criteria and a paper on the process of developing indicators, so we needn't reinvent the wheel. Sherrie Gruder suggested that Sierra Club, Madison Environmental and other organizations who are already working on aspects of sustainability have asked what the city needs are with regard to work on the green capital city program, when formulating their annual work plans. If we develop indicators with trends that we want to influence, they could see where their work can plug in. The Green Capital City Blueprint includes our working with local organizations to do outreach with the greater community and this might be a natural area to work with them on.

Jeanne Hoffman suggested we could use the drive green, buy green, etc. and see which ones we have numbers for already. Sherrie Gruder indicated that we have not come up with goals yet. We want to promote transport green but have not set goals such as, there will be 40% fewer cars commuting to the isthmus by 2010; bicycle ridership will increase 15% in five years, etc.

Cathy Mackin talked about how do we apply this to the community is harder. Dave Drummond said you can't really set a goal if you don't know where you are. Sherrie Gruder and Dave Drummond talked about setting baseline and setting goals. Dave Boyer suggested looking at Drive (Transport) Green and look at ways to measure and then decide what are goals are.

Sherrie Gruder indicated we need to also have the public involved and also suggested that Jeanne develop a sheet for the next meeting with numbers and trends relating to the Green Framework: Build Green, Save Green, Buy Green, etc.

Bill Bremer talked about recycling waste paper – you couldn't because there was no way to reuse it.

2. [08381](#)

Requiring all City agencies and departments, in cooperation with the Facilities and Sustainability Manager, to estimate their current water consumption and to come up with a comprehensive list of steps to reduce their water consumption.

Attachments: [4-29-08 #8381 Wtr Consumpn.pdf](#)

A motion was made by Boyer, seconded by Maine, to Return to Lead with the Following Recommendation(s) Amendment in the first be it Resolved... Add, after in cooperation with the Sustainability Manager, "and the Water Utility" Add, "Be it Further Resolved these steps will be shared with the Water Conservation Sub-Committee of the Water Utility Board for their consideration and review."

Return to the WATER UTILITY BOARD. The motion passed by voice vote/other.

3. Status of booklet to provide update on Building a Green Capital City of Madison. Jeanne Hoffman gave an overview of the booklet.

4. [09157](#) Approval of Resolution amending the Composition of the Sustainable Design and Energy Committee.

Attachments: [SD&E Committee Composition resolution \(2\).doc](#)

Sherrie Gruder explained the reason why we needed a new resolution creating the committee. This will help us make quorum.

Dave Boyer moved, Lou Host-Jablonski seconded. Approved Unanimously.

ADJOURNMENT

A motion was made by Boyer, seconded by Host-Jablonski, to adjourn. The motion passed by voice vote/other.