



City of Madison

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

Meeting Minutes - Draft SUSTAINABLE DESIGN AND ENERGY COMMITTEE

Monday, July 18, 2011

4:00 PM

215 Martin Luther King, Jr. Blvd.
Room 300 (Madison Municipal Building)

CALL TO ORDER / ROLL CALL

Present: 8 -

Lucas K. Dailey; Sherrie Gruder; Christopher J. Laurent; Richard J. Pearson; Garrick R. Maine; Lou W. Host-Jablonski; Sam J. Breidenbach and Trevor H. Flanery

Absent: 2 -

Ald. Jill Johnson and Paul D. Muench

Excused: 4 -

Ald. Paul E. Skidmore; Michael J. Vickerman; David W. Drummond and Richard A. Heinemann

APPROVAL OF MINUTES

Approval of the minutes was referred to the next meeting.

PUBLIC COMMENT - None

DISCLOSURES AND RECUSALS - None

DISCUSSION ITEMS

[21481](#)

To approve the Madison Sustainability Plan.

Consider moving "pure" transportation goals to the Transportation category. Focus of current Transportation section is only on alternative transportation and so would benefit for other goals. (PC) MODIFY??

SDE feels that Land Use Planning and Transportation are intrinsically linked and therefore transportation goals will remain in the planning section.

Clarify how plans and transportation goals link to existing multiple planning processes, initiatives and plans. EDIT

General Comments one and two – Staff to provide more information.

Add encourage relocation of DC Airport. (citizen) NO ACTION

No Action

Add "and systems" to end of goal statement. (DMI) EDIT

OK and space in title

Actions overlap with Goal 1 of Transportation category. (PC) MODIFY OR EDIT?

No action – this plan is interconnected...

Action item 2: Include DC RTA and Metro Transit on team. (PC) EDIT

Yes

Two addition action items suggested:

1. Provide the next generation of bicycle facilities including bike stations, bike boxes, bike cages, bike streets, bike lanes, bike traffic lights, lighted bike trails with segregated lanes for bikes, pedestrians and runners and B-Cycle stations.

Yes and Combine with action 7

2. Establish a fully operational Regional Transportation Authority. (DMI) EDIT??

Move to Transportation section

Missing: Actions or a goal for addressing development on the edges of city (PC) ADD

Review land use plans on the edge of the city to ensure compliance with sustainability principles through open and transparent process with all stakeholders.

Missing: Goal for reviewing NH plans regularly (PC) ADD

Review NH plans regularly to bring them into alignment with the broader goals of the city. through open and transparent process with all stakeholders.

Missing: Goal to create process to help identify and entitle community gardens sites around the city. (PC) ADD

Page 19 goal 4 action 6 add develop process (use Parks process as an example).

Missing: Goal for Planners to be more involved in transportation improvement project selection process. (PC) ADD

Add Involve Planner....

Missing: Develop a Redevelopment Plan for the city which includes eliminating blight in all neighborhoods. Concentrate on infill development to maximize use of existing infrastructure. DMI ADD

Goal 2 - Add action – Prioritize infill development to maximize use of existing facilities.

Goal 2 – action two add blight... the city which includes eliminating blight in all neighborhoods.

Strategy 1: 2nd sentence word change. “ Madison should lead in sustainability, which helps create a stronger economic base.

Leave surrounding area because it is important to get other governments/communities to also become more sustainability.

City of Madison should lead the region

Edit economic wording above

Sustainability “system thinking” principles should apply to all City and Private planning efforts. “ DMI EDIT??

Yes

Strategy 3: What does “have access to daily needs” mean in terms of level of access? Felt support of this may be difficult particularly on edges of city. Questioned why ½ mile radius was selected—need context. (PC) CLARIFY

½ mile is a good distance for walking – and having a transit stops...

Action 3: Inventory of undeveloped land, brown field sites already exists per PC. ACTION NOT NEEDED.

Add – Publicize /Educate the inventory....

Action 4: Implementing Transfer of Development rights seen as fostering sprawl and it should be removed. (PC) DELETE OR MODIFY

Delete...

Action 7: Min/maximum parking thresholds seen as negative and barriers to development. Remove. (EDC and BID) DELETE OR MODIFY

Staff – need to get information with staff...

Action 9: Develop guidelines for reuse...EDC against, wants wording that says staff will work with developers to improve sites. PC feels that highlighting only shopping malls doesn't get at worst offenders—old strip malls, highway corridors and big box stores around malls. PC also feels Comprehensive Plan already pushes mixed use development. DELETE OR MODIFY

Modify to say “with developers” and include big box, strip malls and other commercial development with similar, current low intensity uses.

Action 10: Grant vacant/derelict sites conditional use for community gardens. EDC opposes—says land hard to get back for development if made into garden. PC feels this use is already allowed in all zoning code areas. BID opposes. DELETE OR MODIFY

Develop a mechanism for creating community gardens and for returning

properties to development that have been used as community gardens including those used conditionally as derelict and vacant.

Action 11: Expand data collection. PC feels existing databases are good enough. DELETE OR MODIFY

...and report it annually. Modify

Action 3: Edit wording "Build energy efficient buildings." EDIT??
Leave as is—LEED and other 3rd buildings are more than just energy.

Action 4: GMCC and BID oppose requiring LEED or other cert for TIF funding. Feels it will lead to fewer projects as money will be diluted to cover LEED expenses. DELETE OR MODIFY

Leave as is..money formula not impacted

Edit suggestion for 4: Provide TIF funding if financially necessary, for the Private sector to build with energy efficient construction in TIF districts. (DMI) EDIT??

Add action item: Establish eco-districts and smart blocks to utilize the sustainability principles of the Green Zone in Sweden and being installed in Portland, OR. (DMI) EDIT??

Add to item to action 5 below. Add to glossary

Action item 3: Add examples. (e.g., Living Building challenge, International Green construction Code, 2030 challenge, Energy Star.) DMI EDIT

Add living building challenge, Energy Star and Building America Challenge

Add action item: "Investigate rewriting current City TIF policies such that expenditures which increase sustainability are eligible for TIF reimbursement and can create TIF subsidies in excess of the current 50% maximum." DMI EDIT?? ADD

Add Allow city to consider TIF subsidy increase above 50% based on the degree of sustainability in project.

Add Action Item: Improve opportunities for physical activities through sidewalk, signage, safe routes, lighting and bike paths. (PHMDC) EDIT??

Already in Health section but may be OK to add here.

Strategy 4: Four percent of land area being committed to urban agriculture is seen as unrealistic by PC and EDC and they oppose it. Both feel the focus should be on local agriculture—Dane County and/or 8 county Thrive area. DELETE OR MODIFY

Identify, report and increase by 200% the land, public and private, set aside for local food production

Missing: Two actions suggested by PHMDC

1. Promote community based education on nutrition and nutritious food preparation

2. Promote nutrition standard guidelines for food provided through communal meal sites (senior centers, low income meal sites, child care centers and healthy school food policies.) EDIT??

Place in Health section

Action 7: DMI wants to delete this action. DELETE??

Leave as is.

Action 8: Add “including roof top green houses, the zoning should not count roof top green houses used for local food production as a story towards the height limit. (DMI) EDIT??

Add

EDC feels that another Action should be added: “Foster better connections between businesses/organizations in Madison with local farmers in south-central Wisconsin.” ADD EDIT??

Add

Transportation Introduction (p.20) - Goal 6: Foster better collaboration between city transportation departments and agencies. (p.26) EDIT
PC wants definition of “alternative transportation choices” in intro. EDIT

Add

Add goal: “Install a high speed train connection to Chicago and Mid-West high speed network.” (DMI) EDIT??

Already in goal 2

Goal 1: Implement existing city, county and regional alternative transportation plans. (p.21)

Add “The City of Madison needs to be at the center of a RTA to improve the city and area’s transit use...” DMI EDIT??

“...through an RTA.—1st sentence

Action 6: PC wanted to know how will mode share be measured, who will do it and what is the benefit of doing it? MODIFY/NO ACTION?

Measure and report transportation mode share objectively through exploring technology options and other innovative measuring techniques.

PC also wanted to add—Metro Transit and DC RTA to the Local agencies or

Partners list. RTA Funding to Funding. EDIT??

Add

Goal 2: Expand the number of neighborhoods where sustainable transportation choices enable mobility without a car. (p.22)

Action 7: GMCC, EDC, DMI, BID and PC feel that TDM requirement for all new developments on all modes is excessive, that needs of employees is unknown at development stage and that periphery of city has little or no transit options. DELETE OR MODIFY

Modify to remove TDM, but have 'create transportation management policies and procedures including a checklist of transportation options for all new developments that encourages all transportation modes.

Citizen suggested modification to Action 7: “..Developments exceeding one acre, 50 dwelling units or 100 employees.” (Citizen)

Action 8: 200 attendance limit seems too low for PC and DMI / BID see TDM plan as negative for small businesses and events. City should create easy to use template if action item moves forward. DELETE OR MODIFY

City will create a checklist template on all transportation options.

PC wants to add DC RTA to Local Agencies or Partners list. EDIT

Add

Add action: “When building or retrofitting a public or private parking facility include charging stations for electric cars. DMI EDIT?”

Add

Goal 3: Increase sustainable transportation funding an incentive programs. (p.23)

Strategy 2 addition suggested: “Increase sales tax to 0.01 when additional funds are justified”. (DMI) EDIT??

No change

New Action recommended by Traffic Engineering: Promote a “Smart Park” policy which lets drivers know where available parking is or is not available, so that unnecessary miles aren’t driven (with associated pollution and congestion) looking for a parking spot. ADD

Add

PC wants to add DC RTA and Metro Transit to Local agencies and partners list. EDIT

add

Goal 4: Establish uniform, consistent evaluation methods for understanding sustainable transportation usage and goal achievement. (p.24)

Action 1: PC questions whether creating a City-wide transportation evaluation plan is worth the cost. Focus should be on most important data. MODIFY?

Check with staff or committee members

PC wants to add MPO to the Local agencies and partners list. EDIT

Add

PHMDC suggests photo with biker, wearing a helmet. (And making helmet mandatory for bicycle and motor cycle riders.) EDIT

Change

Goal 6: Foster better collaboration between city transportation departments and agencies. (p26) EDIT

**Add: Action 4: Include the RTA staff into communication process. (DMI)
Include RTA in diagram and add action item**

Add: Make planning department in area of transportation planning.

G.4. [22958](#)

Authorizing the execution of agreements and associated easements with Madison Gas and Electric Company relating to the installation, operation, maintenance and repair of electric vehicle charging stations on City property.

Authorizing the execution of agreements and associated easements with Madison Gas and Electric Company relating to the installation, operation, maintenance and repair of electric vehicle charging stations on City property.

John Colman—(sp) MG&E will install 9 different re-charging stations: North Capital Parking Ramp, Capital Center ramp, Monroe St library, 2 at Vilas Park and at other locations. The charging stations will provide data to assess usage by drivers and to provide load capacity data to the utility. Information has been presented to CC, Parks, Library Board, Ped-Bike Committee already.

Proposal is to have first users be part of a research study and they will not be charged electrical fees for car recharging during 3 year research period.. Some details provided on stations: It takes a few hours to charge—two different levels of charge, depending on battery size. Level Two cars will take about hour at a cost of about .65cents/hr. A smart phone app will be available to tell you the amount of charge you are receiving. Plan to have wind or PV charging capacity, but not in 3year test period. Utility is looking for a pool of 25 electric vehicles for the test period. A sub-meter will be installed in garages of test subjects—should be 240 volts. The plan is to gather profile of usage over time, so they can plan for charging stations and electrical load in various neighborhoods.

Committee asked how other cities were handling this concept. Nissan putting in 250 stations in Southern California-- Milwaukee has one station, increasing numbers coming throughout the country. Green Drive event planned this weekend to promote electric car usage. Locals are trying to create Guinness record for longest electric car parade in history.

Question from committee: Will city charge for parking at charge stations. Yes, but it could be an item for review at SDEC and a recommendation to Parking Utility to forgo fee during test period.

Approval being sort from SDEC for having stations on city property.

Approval moved Lucas Dailey,--seconded by Lou Host-Jablonski—all approved.

ANNOUNCEMENTS

Jeanne Hoffman will check on quorum for August meeting and to see if we can schedule an extra meeting for either August 24th or 25th.

ADJOURNMENT

The meeting was adjourned at 7:15 p.m.