

City of Madison

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

Master

File Number: 21481

	•			
File ID:	21481 File	e Type: Resolution	Status:	Items Referred
Version:	1 Refe	erence:	Controlling Body:	LONG RANGE TRANSPORTATIO N PLANNING COMMITTEE
			File Created Date :	02/21/2011
File Name:	To approve the Madison Sustaina	ability Plan.	Final Action:	
Title:	To approve the Madison Susta	ainability Plan.		
Notes:				
Sponsors:	Satya V. Rhodes-Conway, Judy (Marsha A. Rummel	Compton and	Effective Date:	
	Sustainability Plan_02-22-11.pdf, Pesticides and Health.pdf, BID_SustainPlan_Input.pdf, Miko Sustainability Plan Comments 3-1 Sustainability Plan Memo-CDBG Engineering comments, BID_Sus Registration Statement Sustainability F Memo_04-11-11.pdf, Klafka Com Sustainability Plan dated October Widstrand Comments.pdf, Planni 042811.pdf, ped bike .pdf, SustainabilityReport042711.pdf, MyMemoonCitySustainPlan.docx requirement in Madison Sustaina Madison Sustainability Plan.txt, s Union Corners.txt, Madison Food Madison Sustainability Plan Com MadisonSoilVolume.pdf, SDE_SV Meeting_110512.pdf, Sustainability recommendations APPROVED 5 BOHMDC.pdf, Paul Abramson co Comments emailed2.pdf, Comme Peak Oil.pdf, Peak Oil 2.pdf, Si W Comments.pdf, Comments emaile DannaOlsenEmail.pdf, BIDSustainPlanInputUpdated.pdf pesticide .pdf, Sustainability Plan pdf.pdf	lajewski 0-11.pdf, _03-31-11.pdf, tainPlan_Input.pdf, ble Design CDBG Plan ments on Madison 281nov10.pdf, ng Division Memo 281nov10.pdf, ng Division Memo 393 593 593 593 593 593 593 593 593 593	Enactment Number:	
Author:	Jeanne Hoffman		Hearing Date:	
Entered by:	dfields@cityofmadison.com		Published Date:	

Entered by: dfields@cityofmadison.com

Published Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result
1	Council Office	02/23/201	1 Referred for Introduction				
	Action Text: Notes:	of Estimates, Board of H Works, Committee on th Grant Committee, Econ Madison Arts Commissi	Referred for Introduc d Energy Committee, Health for Madison a he Environment, Con homic Development C ion, Pedestrian/Bicyc	tion Board of Education-Common Cou nd Dane County, Board of Park Co munity Development Authority, C Committee, Long Range Transport le/Motor Vehicle Commission, Pla mmission, Urban Design Commis	ommissioners, B ommunity Devel ation Planning C in Commission, S	oard of Public opment Block ommittee,	
1	COMMON COUI		1 Referred	SUSTAINABLE DESIGN AND ENERGY COMMITTEE			Pass
	Action Text: Notes:			ded by Ald. Bruer, to Referred the motion passed by voice vote/		ABLE	
1	SUSTAINABLE I AND ENERGY COMMITTEE	DESIGN 03/15/201	1 Refer	BOARD OF EDUCATION - COMMON COUNCIL LIAISON COMMITTEE			
	Action Text:	This Resolution was R COMMITTEE	Refer to the BOARD	OF EDUCATION - COMMON (COUNCIL LIAIS	ON	
1	Notes: SUSTAINABLE I AND ENERGY COMMITTEE Action Text: Notes:	DESIGN 03/15/201 This Resolution was R		BOARD OF ESTIMATES OF ESTIMATES		05/23/2011	
1	SUSTAINABLE I AND ENERGY COMMITTEE	DESIGN 03/15/201	1 Refer	BOARD OF HEALTH FOR MADISON AND DANE COUNTY		05/12/2011	
	Action Text: Notes:	This Resolution was R	Refer to the BOARD	OF HEALTH FOR MADISON A	ND DANE COU	JNTY	
1	SUSTAINABLE I AND ENERGY COMMITTEE Action Text:			BOARD OF PARK COMMISSIONER S OF PARK COMMISSIONERS		05/11/2011	
	Notes:	THIS RESOLUTION WAS R					
1	SUSTAINABLE I AND ENERGY COMMITTEE			BOARD OF PUBLIC WORKS		05/04/2011	
	Action Text: Notes:	This Resolution was R	to the BOARD	OF PUBLIC WORKS			
1	SUSTAINABLE I AND ENERGY	DESIGN 03/15/201	1 Refer	COMMITTEE ON THE		05/16/2011	

1	SUSTAINABLE	DESIGN	03/15/2011	Refer		05/12/2011
	COMMITTEE				AUTHORITY	
	Action Text: Notes:	This Reso	lution was Ret	fer to the COMMUNITY E	DEVELOPMENT AUTHORITY	
1	SUSTAINABLE AND ENERGY COMMITTEE	DESIGN	03/15/2011	Refer	COMMUNITY DEVELOPMENT BLOCK GRANT COMMITTEE	04/07/2011
	Action Text: Notes:	This Reso	lution was Ref	fer to the COMMUNITY E	DEVELOPMENT BLOCK GRANT COM	MITTEE
1	SUSTAINABLE AND ENERGY COMMITTEE Action Text:		03/15/2011		ECONOMIC DEVELOPMENT COMMITTEE EVELOPMENT COMMITTEE	04/13/2011
	Notes:	1113 1 (630				
1	SUSTAINABLE AND ENERGY COMMITTEE	DESIGN	03/15/2011	Refer	LONG RANGE TRANSPORTATI ON PLANNING COMMITTEE	
	Action Text: Notes:	This Reso	lution was Ret	fer to the LONG RANGE	TRANSPORTATION PLANNING COM	MITTEE
1	SUSTAINABLE AND ENERGY COMMITTEE Action Text:		03/15/2011	Refer	MADISON ARTS COMMISSION	05/10/2011
	Notes:	1113 11230				
1	SUSTAINABLE AND ENERGY COMMITTEE	DESIGN	03/15/2011	Refer	PEDESTRIAN/BIC YCLE/MOTOR VEHICLE COMMISSION	
	Action Text: Notes:	This Reso	lution was Ret	fer to the PEDESTRIAN/I	BICYCLE/MOTOR VEHICLE COMMIS	SION
1	SUSTAINABLE AND ENERGY COMMITTEE	DESIGN	03/15/2011	Refer	PLAN COMMISSION	05/02/2011
	Action Text: Notes:	This Reso	lution was Ret	fer to the PLAN COMMIS	SION	
1	SUSTAINABLE AND ENERGY COMMITTEE		03/15/2011		SOLID WASTE ADVISORY COMMITTEE	
	Action Text: Notes:	This Reso	Iution was Re	ier to the SOLID WASTE	ADVISORY COMMITTEE	
1	SUSTAINABLE AND ENERGY COMMITTEE	DESIGN	03/15/2011	Refer	TRANSIT AND PARKING COMMISSION	04/12/2011
	Action Text: Notes:	This Reso	lution was Ret	fer to the TRANSIT AND	PARKING COMMISSION	
1	SUSTAINABLE AND ENERGY COMMITTEE		03/15/2011		URBAN DESIGN COMMISSION	04/27/2011
	Action Text: Notes:	This Reso	lution was Rei	fer to the URBAN DESIG	N COMMISSION	
1	COMMON COU	NCIL	03/29/2011	Referred	LANDMARKS COMMISSION	05/09/2011 Pass
	Action Text:			Ald. Clear, seconded by A tion passed by voice vote	ld. Cnare, to Referred to the LANDMAR	RKS
	Notes:					

1	BOARD OF PUE WORKS	BLIC 04/06/2011	Refer	BOARD OF PUBLIC WORKS	04/21/2011	05/04/2011	Pass
	Action Text:	Lucas Dailey gave a pre	esentation of the Report.				
			Fix, seconded by Dailey, motion passed by the fo		OF PUBLIC W	ORKS, due	
	Notes:	F urther					
		Excuse					_
		Aye	s: 6 Paul E. Skidmor Lawton and Rus	e; Larry Palm; Lucas K. sell D. Pietz	Dailey; Steven	M. Fix; Jaciyn I	J.
		Abstention					
1	SOLID WASTE ADVISORY COM	04/07/2011 /MITTEE					
	Action Text:	-	12th meeting. Committe				
			County Landfill and the nu uction on items such as p			neeu ioi	
	Notes:						
1			Return to Lead with	SUSTAINABLE			Pass
	DEVELOPMENT GRANT COMMI		the Recommendation for	DESIGN AND ENERGY			
			Approval	COMMITTEE			
	Action Text:		Choudhury, seconded by oproval. Sent to the SUS vote/other			MMITTEE. The)
	Notes:	1 2	about the Madison	Sustainability Plan.	The original	group that	
		led to the formation	of the Sustainable E	esign and Energy	Committee go	bes back to	
			as an initiative to loo	••	-	-	
		•	report had the focus	• • •		•••	
			the ensuing years, the		-		
		•	ve know that it's muc road focus. Social re	•		•	
				sillence is now a pr		ai i.	
		The plan will be a g	uidance document tl	nat's also an adjunc	t to the City's	3	
		Comprehensive Pla	n. The hope is that y	ou as policy maker	s will look at	the plan	
			ars. It will be update	•			
			l let us know if you th	ink anything is mise	sing. It will be	going	
		around to 14 differe	ent committees.				
		Van Lith said that it	's also based on the	Natural Step Proce	ss which is th	ne	
			work that the City us	•			
		He said his office p	rovides training on th	e Natural Step Pro	cess. He disc	ussed	
			ories, such as natura		transportation	n, workforce	
		training, green jobs	, economic developn	nent, etc.			
		He said they would	be having a public o	utreach process wit	th two public	meetinas	
		•	also developed a su	•	•	-	
		out with their comm	-	-			
		Choudhurv said tha	it the plan was great	She would like CD	BG specifica	lly to be	
			terms of LEED stan				
			ts the bar too low for	-			
						(h. (.) .)	
			ne plan presents gre		•		
		analu it will just sit (on the shelf. She wo	idered now the CD		ulu	

implement some of the plans. She said she would also like to see the basic fundamental City process for determining where city gardens will be in the plan.

Whitesel said it is a terrific report and that he liked the response that if you don't achieve it, at least you move towards it. He said, however, there's a real disconnect in water conservation because the more you save, the more you pay. There should be some way to reward people for saving as opposed to penalizing them for not using.

Whitesel also said that where the goal of diversity is concerned, there's a danger of embracing the goal without knowing what it means.

O'Callaghan agreed with the comments that this is a terrific initiative and great work went into this report, but one of the things he was surprised the report didn't include was a discussion about density. He said urban environments are inherently sustainable because of their density, but the plan does not discuss density. There are opportunities to work it into various portions of the plan, such as transportation, planning, land use, and housing.

O'Callaghan said he's not exactly sure how this plan fits in as an adjunct to the City's Comprehensive Plan. Van Lith said the Comprehensive Plan is driven by statute. There's a transportation piece and a land use piece, and this document enhances and links them together.

O'Callaghan said his last comment relates to the memo we received from Matt Mikolajewski. He made some very excellent points and observations, and it would be nice to see if those could be addressed.

Choudhury said that to make this actionable, we should see how we can incorporate aspects of this into our Framework to inform our RFPs that we issue. She said that Community Gardens Committee would also love to receive copies of this and the memo.

COMMITTEE

1		04/11/201	l				
1	LANDMARKS COMMISSION	04/11/201	Refer	LANDMARKS COMMISSION	05/09/2011	05/09/2011	Pass
	Action Text:	A motion was made by	Levitan, seconded by Ros	enblum, to REFER the	e issue to the Ma	iy 9th	
		Landmarks Commissio	n meeting.				
		The motion passed by	•				
	Notes:	Staff explained that copi	es of the Sustainability Plan neeting. Staff explained that		•		
1	TRANSIT AND F	PARKING 04/12/201	Return to Lead with the Following Recommendation(s)	SUSTAINABLE DESIGN AND ENERGY			Pass

Action Text: Amanda White, Transportation Rep for the Sustainable City Ad Hoc Sub-Committee for the Public Sector, presented the Sustainability Plan to the TPC. She provided some background about the Plan and how it was developed.

• The new Sustainability Plan initiative began in October 2009 with the formation of the Sustainable Design & Energy Committee (SDEC); two subcommittees were created with 40 people representing many different areas of sustainability.

• Three public meetings were held initially (at the Goodman Center, Overture Center and the Sequoya Library) to get ideas and feedback on the Plan.

• "People, planet, and prosperity" was the theme for the Plan re-write, with the idea that these different areas affecting sustainability were all connected in one system; sustainability could not be fragmented, it was all part of a bigger system.

• The Plan Format included: Overview, Accountability, Background, and Categories for action and change.

• Within the three broad areas of the Plan, the following Categories for action and change were identified:

1. ENVIRONMENT: Natural Systems; Carbon & Energy; Planning & Design; Transportation

2. ECONOMIC PROSPERITY: Economic Development; Employment & Workforce Training

3. SOCIAL, CAPITAL AND COMMUNITY HEALTH: Education; Affordable Housing; Health; Arts, Design & Culture

• Each Category had six components: Vision, Goals, Action, Timeframe, Funding, Lead Agencies & Partners.

White turned to the Transportation section of the Plan on page 20, and reviewed the six goals and related action items for Transportation. She invited members to comment on them and the overall Plan. Having developed much of this part, White felt that one of the biggest goals and the basis for the Transportation section was the first goal: to implement the many existing city, county and regional alternative transportation plans, rather than 'reinventing the wheel'. Other goals were:

expand alternatives to driving in more neighborhoods;

• increase sustainable transportation funding and incentive programs, currently lacking but needed to implement the plans;

• establish uniform, consistent evaluation methods understanding sustainable transportation usage (in such areas as busing, ride-share, biking), and using the info to set realistic goals;

• maximize the use of alternative transportation infrastructure through marketing; and

• improve communication among City departments in order to implement ideas faster.

White and members commented on the Plan, as follows:

• Counting evaluation across different transportation modes currently included Metro counts and the Bike Counts program.

• However, there were no uniform methods for counting in all the different modes of sustainable transportation, communicating the info to the community, and using the methods to establish concrete goals on what to be working towards for reducing car miles, etc.

• For example, the City had improved the Bike Counts program by increasing the counts and establishing more uniform ways to do the counts from year to year, which provided more consistent data for comparing years.

• But more work could be done to create more uniformity and consistency, for bikes and other transportation modes as well.

• The Plan called for measuring VMT (vehicle miles traveled) and other important transportation data, but it didn't get real specific about exactly what to measure; rather, it proposed that staff develop an evaluation plan (to establish methodology and standards) for the community to review, which could include measuring carbon footprint, gas and oil consumption.

• The Natural Step framework was discussed and incorporated into the planning process; and since the City had adopted it and used it in its sustainability process, it was likely to be in the forefront of Plan efforts and public discussion.

Kamp offered suggestions for changes/additions to the Plan:

Under Transportation Goal 1, to include the Long-Range Metro Transit Planning Ad Hoc Committee plan among the plans cited; and in conjunction with that, to add Metro to the list of Lead Agencies.
Also, to add the Regional Transit Authority's plan to those being listed.

White mentioned other plans that might have been included here, and felt that to be consistent, perhaps all the different plans should be listed or none should be listed.

In view of Madison Central BID's concerns about requiring groups to create TDM plans and after learning that the City did not have one, Poulson thought that before imposing this requirement on such

groups as non-profits or those holding sporadic events, the City ought to have its own.

When asked, White said that rather than taking action to amend the Plan, recommendations for changes should be directed to Jeanne Hoffmann, who staffed the Sustainability Committee SDEC.

Solomon recommended that instead of asking groups to independently develop a TDM plan, a template or menu of TDM options should be made available to provide guidance. While supporting the requirement for event holders to provide TDM plans, it shouldn't create a negative burden and discourage groups from holding events, or taking their events elsewhere. He recommended that the City offer a menu tree to draw from. White cited an Action item for a Marketing person for Transportation and Sustainability, whose role might include the function of promoting alternative transportation and TDMs.

Since plans were usually used as guides rather than action plans, Hinz thought that "Actions" should be defined better at the beginning of the Plan. For example, one fairly strong Action called for free parking in the ramps for car-sharing programs. If the TPC were to approve the Plan (in general), it could later be interpreted that the Commission approved of this and other individual Actions in the Plan. Therefore, it might be better to define "Action" as "suggested action", which would need further action by the appropriate body.

White said what while the Plan was meant to have strong legs, the intent was for staff to take the "Actions" and turn them into formal action items with more substance and specificity.

Bergamini mentioned that the LRTPC had spent quite a bit of time over the past year looking at ways to evaluate and determine what makes an adequate TDM program, in part within the context of the Zoning rewrite and how it would fit. A question arose as to who review such TDM plans, TPC or LRTPC. Most at LRTPC felt that it would be appropriate for the LRTPC to do so. She suggested that people might review the LRTPC minutes related to this.

Regarding the proposed Marketing position, Bergamini pointed out that the position of TDM Director (working out of the MPO and coordinating the Ride-Share program) already existed.

Referring to BID's comments about researching the impact of toll zones (the 8th Carbon & Energy Action item on page 28), Solomon recommended that the words "downtown" and "central" be removed from the verbiage. Though he supported the idea, he felt the focus shouldn't just be solely on the downtown. The issue needed to be approached in a holistic way; there was far more congestion on the Beltline on the far east and west sides (like Verona Road) than downtown. Focusing just on the downtown would create more sprawl.

When asked about whether the Plan established a TDM program within the City, White said it required new developments, events and businesses to have TDM plans (under Transportation Goal 2 Actions, page 22). But it didn't go into any detail about how the plans should be generated or implemented. The SDEC felt that this was more a staff level project.

Ferm recommended that an Action item be added to say that the City should take the lead to establish a TDM plan and create a format for other to follow; some pieces in the creation of such a plan could even be outsourced. Many things in the planning process would work much better if there were a formal TDM process; if the City could say "follow this". Because this currently wasn't defined, when the issue came up to developers, they would say there was no process or way to evaluate it. Major developments had been repeatedly coming in with no TDM; no one had told staff to do it. Ferm encouraged the SDEC to look at making this language as strong as possible.

In terms of VMT's and reducing Carbon Footprints, Poulson thought the SDEC might revisit the issue of residency requirements for City employees (which had been gained through contracts and "me too" clauses). He would be interested to know how many City employees lived outside of Madison or outside of Dane County (or even outside of the state). With cars being the main mode of travel and until the RTA gets up and running, the SDEC might consider investigating this issue and adding Action language about it, if it thought it within the scope of the Plan. Solomon thought this comment could be put in the "Employment and Workforce" section.

Solomon remarked that no one wanted to see the Plan sit on the shelf, but with staff so busy it was likely that many Goals would not be reached before the Plan had to be redone. He wondered whether the Goals and Actions had been prioritized. White said that a loose Timeline had been developed, and the SDEC had discussed at length how to prioritize goals and make the action items "actionable".

Because of the scope of sustainability, this was challenging. But White agreed that prioritizing and having a stronger timeline would be helpful. If there were a way to do this before moving the Plan forward, with lots of intersections among Goals and Actions, Solomon thought it would be worthwhile to identify common themes repeated over multiple Goals. These inter-related, high-level areas might be the hardest places to work, but they would offer more bang for the buck and have the biggest impact.

Knobeloch made the following recommendations for additions/deletions in the Plan.

• On page 23, under Transportation Goal 3, to increase sustainable transportation funding and incentive programs, add: Promote a Smart Park policy, whereby drivers know where to find available parking, and aren't encouraged to drive unnecessary miles (some estimate as much as 20% of downtown mileage), which cause congestion and pollution while looking for a parking place. Milwaukee had received a grant for \$2.1 million for such a program, and though expensive, we could work towards this.

• On page 33, under Carbon & Energy Goal 5, to obtain 25% electricity, heating and transportation energy from clean energy sources by 2025, add:

1. Promote solar-powered city infrastructure for such things as signs (school and crosswalk flashers) and parking meters.

2. Encourage public and private parking facilities of over 500 (or diff #) stalls to install charging stations for electric vehicles.

3. Encourage new above-grade parking facilities to have solar canopies and/or green areas on the top level.

4. Curtail or eliminate free parking for people with disabilities at meters, which encourages them to drive single-occupant vehicles rather than take public transportation.

• On page 22, under Transportation Goal 2, to provide a reasonable number of free parking spaces to car-sharing programs vehicles in parking ramps, delete "free parking". Per City Asst. Attorney Anne Zellhoefer:

"The provision does not designate what entity is to provide a "reasonable number" of free parking spaces in a ramp for car-sharing program vehicles. If the goal is meant for ramps operated by the City's Parking Utility, it is unlikely the goal can be met.

Currently, there is no outstanding debt encumbering the City's parking ramps. If the city is to borrow for a new ramp, and if the revenue bonds are tax-exempt, then it will not be allowable for the Utility to offer free parking spaces to car-sharing programs. The revenue bond covenants will prohibit such a use."

Knobeloch said any bond underwriter would want it written into the covenant that free parking is not provided, without any exceptions. Over the years, he had received hundreds of requests for free parking from well-meaning entities and groups, but he had had to say no. For example, the 29 State share-ride vans at Brayton Lot received the "resident" (reduced) rate of \$121/month, amounting to \$42K/year, \$850K in 20 years. After paying \$1.4 million for the State's portion of Brayton, Knobeloch wondered if the City would want to give parking away to these vans, as suggested by this provision in the Plan. That was not to say that grants couldn't subsidize parking for car-sharing vehicles.

Kamp added the following recommendations:

• The Long-Range Metro Ad Hoc Committee had identified funding from a Regional Transit Authority as one of its top priorities (for funding, regional, and governance reasons). If the Sustainability Committee were to prioritize Goals, it might like to consider doing likewise.

• In view of some efforts in the Legislature to disband and recreate RTA's, perhaps the Committee would like to look at some of the issues related to whether the "T" in RTA should be "Transportation" or "Transit".

In discussing what motion to make, White and others didn't think that a vote specifically to approve the Plan was needed at this point, but that the Commission could simply return their recommendations regarding the Plan to the Lead. A motion was made by Solomon, seconded by Bergamini, to Return to Lead with the Following Recommendation(s) to the SUSTAINABLE DESIGN AND ENERGY COMMITTEE. The motion passed by voice vote/other. (See TPC Notes in Leg. File 21481, for a bulleted summary of the preceding recommendations and comments.)

Notes: TPC members and staff made the following recommendations and comments: * Because plans were usually used as guides rather than action plans, "Actions" should be defined better at the beginning of the Plan. If different bodies were to approve the Plan (in general), it could later be interpreted that these bodies approved of all the individual Actions in the Plan, when in fact, they didn't support some of the specific items. Therefore, it might be better to define Actions as "suggested actions", which would require further action by the appropriate bodies.

* Under Transportation Goal 1, the Long Range Metro Transit Planning Ad Hoc Committee plan should be included among the plans cited; and in conjunction with that, to add Metro to the list of Lead Agencies. The Regional Transit Authority's plan should also be added to the list.

* Other plans might have been included here. To be consistent, perhaps all the different plans should be listed or none should be listed.

* The City ought to have a TDM plan before imposing this requirement on such groups as non-profits or event-holders.

* Instead of asking groups to independently develop a TDM plan, a template or menu of TDM options should be made available to provide guidance. While supporting the requirement for event-holders to provide TDM plans, it shouldn't create a negative burden and discourage groups from holding events, or taking their events elsewhere. The City should offer a menu tree to draw from.

* The role of the Marketing person for Transportation and Sustainability (as proposed in the Plan), might include the function of promoting alternative transportation and TDMs. It was noted that the position of TDM Director (working out of the MPO and coordinating the Ride-Share program) already existed.

* The Long-Range Transportation Planning Commission had spent quite a bit of time looking at ways to evaluate and determine what made an adequate TDM program (in part within the context of the Zoning rewrite); it might be appropriate for LRTPC to review TDM plans.

* An Action item should be added to the Sustainability Plan to say that the City should take the lead to establish a TDM plan and create a format for others to follow; some pieces in the creation of such a plan could even be outsourced. Many things in the planning process would work much better if there were a formal TDM process; if the City could say "follow this". Because developers had no process for developing TDMs, and with no way to evaluate them, major developments had come in without any TDM. No one had told staff to do this. The SDEC was encouraged to make TDM Action language as strong as possible.

* Under the 8th Carbon & Energy Action item on page 28), the words "downtown" and "central" be removed from the verbiage. The issue needed to be approached in a holistic way; there was far more congestion on the Beltline on the far east and west sides (like Verona Road) than downtown. Focusing solely on the downtown would create more sprawl.

* The SDEC might look at the issue of residency requirements for City employees, and investigate how many City employees lived outside of Madison, outside of Dane County and outside of the state. With cars being the main mode of travel and until the RTA gets going, the SDEC might consider adding Action language about this under the "Employment and Workforce" section, if it thought the issue was within the scope of the Plan.

* Prioritizing Goals and having a stronger timeline would be helpful. With lots of intersections among Goals and Actions, it would be worthwhile to identify common themes repeated over multiple Goals. These inter-related, high-level areas might be the hardest places to work, but they would offer the most bang for the buck and have the biggest impact.

* The Long Range Metro Ad Hoc Committee had identified funding from a Regional Transit Authority as one of its top priorities (from the standpoint of funding, regional, and governance). If the Sustainability Committee were to prioritize Goals, it might consider doing likewise.

* In view of some efforts in the Legislature to disband and recreate RTA's, perhaps the Committee would like to look at some of the issues related to whether the "T" in RTA should be "Transportation" or "Transit".

* On page 23, under Transportation Goal 3, to increase sustainable transportation funding and incentive programs, add: Promote a Smart Park policy, whereby drivers know where to find available parking, and aren't encouraged to drive unnecessary miles (some estimate as much as 20% of downtown mileage), which cause congestion and pollution while looking for a parking place. Milwaukee had received a grant for \$2.1 million for such a program, and though expensive, we could work towards this.

* On page 33, under Carbon & Energy Goal 5, to obtain 25% electricity, heating and transportation energy from clean energy sources by 2025, add:

1. Promote solar-powered city infrastructure for such things as signs (school and crosswalk flashers) and parking meters.

2. Encourage public and private parking facilities of over 500 (or a different # of) stalls to provide charging stations for electric vehicles.

3. Encourage new above-grade parking facilities to have solar canopies and/or green areas on the top level.

4. Curtail or eliminate free parking for people with disabilities at meters, which encourages them to drive single-occupant vehicles rather than take public transportation.

* On page 22, under Transportation Goal 2, to provide a reasonable number of free parking spaces to car-sharing programs vehicles in parking ramps, the words "free parking" should be deleted. Per City Asst. Attorney Anne Zellhoefer:

"The provision (under Transportation Goal 2) does not designate what entity is to provide a "reasonable number" of free parking spaces in a ramp for car-sharing program vehicles. If the goal is meant for ramps operated by the City's Parking Utility, it is unlikely the goal can be met.

Currently, there is no outstanding debt encumbering the City's parking ramps. If the city is to borrow for a new ramp, and if the revenue bonds are tax-exempt, then it will not be allowable for the Utility to offer free parking spaces to car-sharing programs. The revenue bond covenants will prohibit such a use."

Though the Parking Utility could not provide free parking due to bond covenants, perhaps parking for car-sharing programs could be subsidized through grants, etc.

1	MADISON ARTS COMMISSION					
	Notes:	Introduced for vote at the	May meeting.			
1	ECONOMIC DEVELOPMENT COMMITTEE	04/13/2011	Return to Lead with the Following Recommendation(s)	SUSTAINABLE DESIGN AND ENERGY COMMITTEE	P	Pass

Action Text: A motion was made by Ald. Schmidt, seconded by Clear, to Return to Lead with the Following Recommendation(s):

Recommend adoption of the Madison Sustainability Plan, with the following changes, as noted in the April 7th BID memo;

- Delete the TDM plan requirement for events over 200 people (page 22)
 - Delete the downtown toll zones (page 28)

and incorporate into the plan the following changes from the March 11th memo from Matthew B. Mikolajewski, Office of Business Resources Manager:

• Goal 4 - Add Mr. Mikolajewski's comment on the second page of his memo about connecting the City in the surrounding agricultural economy.

 \cdot $\,$ Goal 7 - Delete the action calling for City ED staff to monitor and promote informal economic activities.

Address the other concerns and questions outlined in the memo.

Sent to the SUSTAINABLE DESIGN AND ENERGY COMMITTEE. The motion passed by the following vote:

Notes:

- Absent: 1 Alfred L. Zimmerman
- Excused: 3 Peng Her; Joseph W. Boucher and Douglas S. Nelson
 - Ayes: 6 Mark Clear; Victoria S. Selkowe; Julia Stone; Gabriel A. Sanchez; Chris Schmidt and Joseph R. Clausius
 - Noes: 3 Sandra J. Torkildson; Edward G. Clarke and Matthew C. Younkle

1 SUSTAINABLE DESIGN 04/13/2011 AND ENERGY COMMITTEE Action Text: Marc Kornblatt and Kassie Remo gave the presentation.

Ed Blume - Representing Peak Oil Group.

Showed a chart of oil production – and that we are at the peak of production – including all kinds – tar sands, etc. This is a finite resource. There is not a lot of recognition of peak oil in the plan. There is a lack of urgency. What did you envision for oil use going up or down? Do we have enough in the food section to deal with the idea that we have to grow a lot more of our own food? Same thing with electricity – we should have distributed power. It is hard to imagine our world with a lot less oil. Ed – handed out two hand-outs

Davi Post – how people are going to use the plan and the layout – As a general citizen – this is a huge document. Too complex. Strongly request that this is converted into HTML. I don't see where the teeth are – I don't understand how it will be implemented – will the common council adopt some of this – how does the public plug in. Climate Change is taken seriously but that will not happen right away – the plan should be looking at other issues that we need to address sooner. What is our plan going to be if we have national issues – sustainability we are prepared for the future whatever that future is – economic disruption. Madison can lead by example on this issue. How do we look at the future. Broswer-Shot.com... so you can see how your page looks in different browser. What to be more explicit on how this plan will be implemented – and how the public can get involved. Here are 5 things that council can pass

John Stolzenberg

1) Partners – need to talk about NA as partners – actions are place-based – there is a role for them. This educates them.

2) Implementation – light on implementation. Future steps. Should be a discussion about how often the plan will be updated – in regards to the city budget cycle. There needs to be a public education component which needs to be strengthen. This also fits into accountability. The first revision – metrics are at the heart at this. This needs to be done at the first revision – a stronger commitment to doing that up-front.

3) Adaptation - how does WI climate change initiative - resilience how does that relate to the plan.

Page 34 - report carbon footprint - what are the targets based on. Target should be the desired amt - back calculate to Madison's share. 80% by 2050 - wants to see the calculation.

Dan Kerkman – lived in Madison on and off for over 20 years – a parks volunteer for many years. The changing political and economic changes you need to update the plan. You need markers – that you are moving forward. Natural Systems - the city buys a natural areas – removing invasive – and planting natural plants – we need to rely on volunteers – not enough money in the budget – natural is you leave it alone – you can't do that first you have to fix it... need a management plan... once nature gets a handle on space then it can take care of itself. Some people against chemicals – but you have to treat stumps so that the invasive species come back.

Worked to remove garbage from the E-way and then try to bring back to conservation.

Richard - moved approved with amendments.

We heard from members of SDE members that went to EDC.

Sherrie gave some points for Kassie and Marc's presentation.

General Discussion about timeline, presentations, updates to the plan. Priorities – etc. Collaborations are also important.

Metrics are really important.

Notes:

04/14/2011

1 COMMUNITY DEVELOPMENT AUTHORITY Notes:

A motion was made by Thompson-Frater, seconded by Fike, to refer to the May 12 meeting. The motion passed by voice vote.

1

1	BOARD OF HEA FOR MADISON / DANE COUNTY		04/14/2011				
1	BOARD OF PUB WORKS	LIC	04/21/2011	Refer	BOARD OF PUBLIC WORKS	05/04/2011	05/04/2011
	Action Text:	This Reso	olution was Ref	er to the BOARD OF PUB		ck on 5/4/2011.	
	Notes:	Si Widstra	and - 7226 Brar	nford Ln - see recommend	ation submitted by Wi	idstrand (attache	d to file)
1	LONG RANGE TRANSPORTAT PLANNING COM		04/21/2011	Refer	LONG RANGE TRANSPORTATI ON PLANNING COMMITTEE		
	Action Text:	This Reso	olution was Ref	er			
	Notes:		transportation Trowbridge Engineering, from the E comments are comments of completed co The Commit	n-oriented components distributed some sta Office of Busines Planning Division. e still draft and not yet of members wished t on the draft Sustain omments.	ff comments on is Resources and However, he r complete. To have more ti ability Plan, and mously to refer I	ladison Sustair the Plan - d transportation noted that the me to review looked forw	view of the key nability Plan. David including from City on-oriented comments ne Planning Division w the existing staff ard to receiving the future meeting, on a
1	URBAN DESIGN COMMISSION Action Text:	A motion for Appro	was made by F	Return to Lead with the Recommendation for Approval luggins, seconded by Rur LONG RANGE TRANSPoner.			
	Notes:						
1	PEDESTRIAN/BI MOTOR VEHICL COMMISSION		04/28/2011				
	Action Text: Notes:		was made by H /ote/other.	Holloway, seconded by Ma	niaci to refer to next n	neeting. The mo	tion passed
1	PLAN COMMISS	SION	05/02/2011	Return to Lead with the Recommendation for Approval	SUSTAINABLE DESIGN AND ENERGY COMMITTEE		Pass
	Action Text:		val. Sent to the	Sundquist, seconded by G SUSTAINABLE DESIGN			
	Notes:	The Plan (- That the - That the	Commission rec recommendatio Sustainable Des	ommended approval of the ns that all stormwater runof sign and Energy Committee Division staff memo.	f from building sites be	captured on-site b	
			of the Plan Com d Energy Comm	nmission also offered the fol nittee:	owing comments for co	onsideration by the	e Sustainable
		conform th	nose two goals.	ection, Goals #3 and 7: Use		Si Widstrand's con	respondence to

- Same section, Goal #6 should use recommendations in Si Widstrand's correspondence to add to that goal.
 Planning & Design section, suggest that plan recommend using the existing staff inventory of underdeveloped lands
- In the same section, recommend that community gardens be established where possible or appropriate.
- In Carbon & Energy section, provide more rationale for some of the recommendations in this section.

Rummel:

- Are we building our neighborhoods on the edge in an urban fashion or in a suburban fashion? We need evaluate development patterns and the importance of connectivity.

- Need to include a recommendation to review our existing neighborhood plans frequently, which she feels would be sustainable.

- The edge of the City needs more density.
- Need to define "zero net energy."
- Need to address the air quality impacts of the materials burned in people's yards.

- Include a recommendation to create a process to help identify and entitle community garden sites around the City.

Andrezjewski:

- Questioned why the 1/2-mile radius was chosen on Page 17; was that distance realistic?
- Give thought to overlap between recommendations in draft plan and the need for ordinance changes.
- Note that tax credit programs are already available to assist in rehabilitation of existing buildings.

Sundquist:

- Need to better define "sprawl growth" in plan.
- Recommendation to detain all stormwater runoff on site may be unrealistic and it may be detriment to other recommendations for compact development.

- Include a recommendation that planners be much more involved in the transportation improvement project selection process.

- Include specific guidance for what issues the City should work with the State Dept. of Commerce on building codes on; pull together building code issues.

Gruber:

- Evaluate other programs for encouraging dense development and limiting sprawl beyond the transfer of development rights recommended in the draft.
- Not all new developments need a transportation demand management (TDM) plan.
- The threshold for TDMs should be lower for park use and street use permits.
- The Plan is great but it needs additional work.

1	BOARD OF PUE WORKS	th R	Return to Lead with ne Recommendation for Approval	SUSTAINABLE DESIGN AND ENERGY COMMITTEE	Pass
	Action Text:			y Fix, to Return to Lead with the Recommendation	
		for Approval. The motion pa	, ,		
	Notes:	A motion was made by Ald. S Approval. The motion passed	, ,	ix, to Return to Lead with the Recommendation for	
		Excused: 1			
		Aye: 5			
		Abstain: 1			
		Ayes:	5 Paul E. Skidmore; and Steven M. Fix	Anita Weier; Lucas K. Dailey; Ruben L. Anthony, Jr.	
		Abstentions:	1 Jaclyn D. Lawton		
1	LANDMARKS	05/09/2011 R	Return to Lead with	SUSTAINABLE	Pass
	COMMISSION	th	ne Following	DESIGN AND	
		R	Recommendation(s)	ENERGY	
				COMMITTEE	
	Action Text:	Recommendation(s) to the	· ·	Nd. Rummel, to Return to Lead with the above N AND ENERGY COMMITTEE. The motion passed	
	Notes:	by voice vote/other.	aring briefly presented the C	Praft Sustainability Plan. Ms. Hoffman explained that the	
	Notes.		0 71	omments from Committees and Commissions and	
				y plan is problematic (page 17 and 18). He suggested that g" and that Goal 3 might be a place to reference the	

preservation and/or reuse of existing buildings (page 18). Ms. Gehrig suggested that the Plan use the National
Trust for Historic Preservation statement on sustainable treatment of historic buildings as a benchmark. Mr. Levitan
suggested that historic preservation and the Landmarks Ordinance could be referenced on page 29.

Mr. Stephans noted that the similarities between preservation and sustainability are numerous and that sustainable design does not need to destroy cultural resources to make a building energy efficient. He suggested that the Plan recognize the cultural resources inherent in the built environment and not ignore the importance of the existing building.

Ms. Gehrig commented that historic preservation is an important part of the Plan and should either be included in each section or have a new goal related specifically to historic preservation issues. Mr. Rosenblum suggested that the Arts, Design and Culture section would be an obvious place to include preservation issues and that the Planning and Design section could use a phrase about preservation.

Ms. Gehrig suggested that the Sustainable Design and Energy Committee should discuss the Plan with the Madison Trust for Historic Preservation.

Mr. Levitan noted that removing existing buildings is not something the Landmarks Commission would want to endorse (page 58). Alder Rummel suggested that heritage tourism be included (page 39) as a way to encourage economic development.

Ledell Zellers, 510 North Carroll, registered to speak in neither support nor opposition about the Plan. Ms. Zellers read from the report by Charles Quagliana that was written about the historic importance of the Steensland House and suggested that similar language be included in the Plan.

Jason Tish, 2714 Lafollette Ave., registered to speak in neither support nor opposition about the Plan. Mr. Tish noted that the demolition of existing buildings accounts for substantial green house gas emissions. The Plan must address the issues of construction and of demolition, but should incorporate the issues of historic preservation. Mr. Stephans added that there should be a recommendation about waste management or recycling.

1	MADISON ARTS COMMISSION	05/10/2011	Return to Lead with the Following	SUSTAINABLE DESIGN AND		Pass
			Recommendation(s)	ENERGY		
				COMMITTEE		
	Action Text:	A motion was made by S	Sober, seconded by Elson	, to Return to Lead wi	th the Following	
		Recommendation(s) to t	he SUSTAINABLE DESIG	IN AND ENERGY CO	MMITTEE.	
		- Replace public art imag	ges with examples that will	I better illustrate the id	leas being recommended (staff	
		will forward to Van Lith)			J A	
		,	als with the first goal from	nade 72 and the doa	on page 73	
		10 1 0	0	100	1 0	
		10	e second goal as it is listed	a internally as an actio	Jintem	
		The motion passed by ve	bice vote/other.			
	Notes:	Karl Van Lith, staff to the	Sustainability planning effor	t, presented.		
1	BOARD OF PAR	K 05/11/2011	Return to Lead with	BOARD OF	05/18/2011	
	COMMISSIONER	S	the	PUBLIC WORKS		
			Recommendation for			

Approval

Maste	r Continued (21481)	
	Action Text:	This Resolution was Return to Lead with the Recommendation for Approval to the BOARD OF PUBLIC WORKS. Due back on 5/18/2011. Karl Van Lith of the city's Human Resources Department and representing the Sustainable Design and Energy Committee presented the update to the 2005 Madison Sustainability Plan that looked at green buildings and energy conservation in order to meet the needs of citizens today and in the future. There are 10 different sustainability categories which are to be used as a guideline by policy makers when looking at sustainability efforts for the next 10 years. There have been five public hearings on the Plan as well as presentations to 10 committees. The Park Commission was asked to look at the goals and actions to determine if there was anything missing and to identify those areas in which the Parks Division and Commission might like to partner.
		use of fuel, electricity, natural gas and water. It also covers herbicides and pesticides and using natural repellants.
		Superintendent Briski stated that the Parks Division does support the plan with the exception of the goal of committing 4% of the land area to be used for urban agriculture by 2020. The Parks Division supports urban agriculture and hosts/partners with community gardens in many of our parks. Four percent of the city area is approximately 2000 acres; that compares to all of the conservation park acreage or all of the park fields green space. He asked that land throughout Dane County be part of this initiative.
	Notes:	A motion was made by Clear/Scarbrough to approve Resolution ID#21481 to approve the Madison Sustainability Plan. MOTION CARRIED UNANIMOUSLY.
1	COMMUNITY DEVELOPMENT AUTHORITY	05/12/2011 Return to Lead with SUSTAINABLE the Following DESIGN AND Recommendation(s) ENERGY COMMITTEE
	Action Text:	This Resolution was Return to Lead with the Following Recommendation(s): Recommend approval of the plan with more emphasis on the CDA and, in particular, Levitan's changes to the actions relating to Goal 4: Decentralize Social Services/Actions on page 60 and the CDA taking advantage of Jeanne's Department.
	Notes:	Jeanne Hoffman, Facilities and Sustainability Manager, provided an overview of the plan. The new Sustainability Plan acts as an adjunct to the City's Comprehensive Plan and will cover three broad areas: Environmental, Economic Property and Social/Community Initiatives. The Plan is meant to provide guidance for current and future decision makers, City employees, Committee members, residents, businesses, and other entities. Levitan noted that in reference to Goal 4: Decentralize Social Services/Actions, the CDA would have opposed including social services agencies in any new affordable housing development. The CDA supports the idea of providing social services as deemed necessary, but believes those services should be appropriately located elsewhere in the neighborhood. Also, there needs to be clarification on the definition of affordability, i.e., low-income, very low-income, public housing, etc., vs. just working-class families. Shimanski noted that he was quite impressed with the plan and offered his commendation. CDA members felt that as the CDA goes through new development, it should involve Jeanne's office. Real role of the CDA is to lead by example. Shimanski raised the idea of using a development checklist. Hoffman will get copy to Shimanski. Hoffman noted that a new draft will be produced after comments are incorporated. Ellingson expressed reservations about recommending approval of the plan without giving it proper review and analysis within the context of the CDA's mission. Shimanski felt that the best approach would be to apply goals toward a specific project. The plan sets some standards by which the CDA can measure what we do. The ideas were raised that the CDA would assign this project to a work study student, or it could be incorporated in the CDA Strategic Action Plan.
1	SOLID WASTE	05/12/2011

1	BOARD OF HEA FOR MADISON A DANE COUNTY		05/12/2011	Return to Lead with the Following Recommendation(s)	SUSTAINABLE DESIGN AND ENERGY COMMITTEE	Pass		
	Action Text: Notes:	This Reso	lution was Tat	ble	COMMITTEE			
1	SUSTAINABLE I AND ENERGY	DESIGN	05/16/2011					
	COMMITTEE Action Text:		•	tation to Public Health. T and will bring forward a n	hey understand the systems-approach. We believe nore through memo.			
		PBMVC -	will take it up	next week.				
		EDC – Alr	eady reported	l.				
		Arts – Wha	at does sustai	nable art mean? Approve	ed it with some suggestions.			
		Parks – Ap	oproved it – w	ith some suggestions – re	commendations for conservation parks.			
		Plan – App	proved it – wit	h several suggestions.				
		Landmark	s and CDA – I	both gave comments but o	did not "pass it"			
		LRTPC –	wanted to fully	read the report and then	will provide comments.			
		BOE – will	OE – will also take it up next week.					
		Karl showe	Karl showed everyone how he is tracking changes – everyone thought the document would work.					
		The idea is	The idea is to work on these edits June and July and hopefully be done for August.					
		•			tees have suggested that something be removed. veryone can review before our meeting.			
		COE – Ap	proved it. Enf	force existing laws or go b	eyond it?			
			Garrick provide		be loaded to Legistar. Need to face need for new			
		Chamber a	each Organiza and BID - have ed Latino grou	e memos on Legistar.				
			05/40/0044			Dees		
1	COMMITTEE ON ENVIRONMENT		05/16/2011	Return to Lead with the Recommendation for	SUSTAINABLE DESIGN AND ENERGY	Pass		
	Action Text:	regarding groups, the	the draft susta ere will now b	ainability plan. Noting that	COMMITTEE nission and Garrick Maine made a presentation t as a result of some of the comments from other the questions received and all the background data			
		agreeing v seems und	vith existing co comfortable be	omment #11 on the websi etween recommending ac	n the group, including but not limited to comments te from Planning (Mike Waidelich) that the plan tions and listing actions currently being taken, to nd currently adopted plans.			
	Notes:			Fix, seconded by Lasky, to . The motion passed by vo	D RECOMMEND TO COUNCIL TO ADOPT - Dice vote/other.			

1	LONG RANGE TRANSPORTAT PLANNING COM		Refer		LONG RANGE TRANSPORTA ^T ON PLANNING COMMITTEE	ΓΙ	Pass	
	Action Text:		vas made by Bergamini, seconded by Gruber, to Refer. Sent to the LONG RANGE					
	Notes: Margaret Bergamini/Tim Gruber submitted a motion							
			0,				email specific comments	
							Plan primarily on the	
	Transportation section (pp. 20-26)". The motion passed unanimously.							
1	BOARD OF EST	IMATES 05/23/2011	Return to Lead the Recommendatio Approval		SUSTAINABLE DESIGN AND ENERGY COMMITTEE		Pass	
	Action Text: A motion was made by Ald. Rhodes-Conway, seconded by Ald. Clausius, to Return to Lead with the Recommendation for Approval of the plan, and requests that Facilities and Sustainability Coordinat Jeanne Hoffman convey to the lead committee all of the comments shared both in public testimony and in the Board of Estimates discussion. Sent to the SUSTAINABLE DESIGN AND ENERGY COMMITTEE. The motion passed by voice vote/other.						ity Coordinator lic testimony	
	Notes: A motion was made by Ald. Rhodes-Conway, seconded by Ald. Clausiu Recommendation for Approval of the plan, and requests that Facilities a Hoffman convey to the lead committee all of the comments shared both of Estimates. Sent to the SUSTAINABLE DESIGN AND ENERGY COM vote/other.					and Sustainability Co in public testimony	oordinator Jeanne and in the Board	
1	BOARD OF EDU - COMMON COU LIAISON COMM	JNCIL	05/31/2011					
1	LONG RANGE TRANSPORTAT PLANNING COM		06/16/2011					
1	SUSTAINABLE I AND ENERGY COMMITTEE	DESIGN 06/20/2011	06/20/2011					
1	PEDESTRIAN/B MOTOR VEHICL COMMISSION		06/28/2011					

Text of Legislative File 21481

Fiscal Note

There is no fiscal impact associated with the adoption of the plan. However, the report includes a number of recommendations for which the implementation will have fiscal impacts in the future, some quite significant. Implementing these specific recommendations within the plan will require inclusion in future capital and operating budgets, subject to Common Council approval at that time.

Title

To approve the Madison Sustainability Plan.

Body

WHEREAS, in September 2004, the "Building a Green Capital City: A Blueprint for Madison's Sustainable Design and Energy Future" report was accepted by the Common Council; and

WHEREAS, the report was developed by the Mayor's Energy Task Force, a group formed in October of 2003 and charged with *making Madison a green capital city and creating a city that is a national leader in energy efficiency and renewable energy that also supports the city's economic vitality;* and

WHEREAS, many of the recommendations of the report have been implemented, particularly those that City government could implement itself or those for which the City could play a "leading by example" role; and

WHEREAS, in 2005, the City of Madison adopted The Natural Step (TNS) as a sustainability framework; and

WHEREAS, the framework focuses on systems thinking allowing discussions about Madison as a sustainable community to evolve beyond energy efficiency and renewable energy; and

WHEREAS, in 2009, it became evident that the Green Capital City report needed to be updated and expanded; and

WHEREAS, in October of 2009, the Sustainable Design and Energy Committee (SDEC), took on the task of updating the report, with the assistance of a diverse group of stakeholders including experts from the following groups: financial, legal, residential construction/remodeling, building materials, faith-based, electric/gas utilities, commercial construction, water quality, urban planning, education, transportation, healthcare, renewable energy, architects, green building, university, and two members of the Common Council; and

WHEREAS, the City of Madison defines sustainability as meeting the current environmental, social and economic needs of our community while ensuring the ability of future generations to meet their needs; and

WHEREAS, the new Sustainability Plan acts as an adjunct to the City's Comprehensive Plan, covers three broad areas: Environment, Economic Prosperity and Social/Community initiatives, and tries to balance these three interrelated areas, recognizing that *a healthy environment underpins economic and social well-being;* and

WHEREAS, the City of Madison's efforts in sustainability will focus on three key areas that enhance our community's quality of life: environment, economic prosperity and social equity, and in its implementation will focus on the science-based principles of the sustainability framework, the Natural Step; and

WHEREAS, the goals and associated actions in the Plan are not meant to be prescriptive, but rather an attempt to lay out a series of priorities and directions that will help Madison become more sustainable and should be used and modified as innovation brings new technologies and new practices; and

WHEREAS, unforeseen events and changes may also have an impact on our community, therefore this plan also calls on Madison to be a *resilient* community that is able to withstand shocks, like an ice storm or a depressed economy, and rebuild itself when necessary by building resilience into our systems and seek directions and solutions that enable our community to adapt to change, utilize our resources effectively, and meet the challenges of the future; and

WHEREAS, a review of City boards, commissions and committees that regularly deal with sustainability issues should be conducted and a recommendation for streamlining the governance structure should be made and implemented. Common Council support of initiatives will also be a key to on-going success; and

WHEREAS, City agencies alone cannot implement all the strategies outlined. The City of

Madison is committed to leading by example and is open to partnering with anyone interested in working on elements of the Plan;

NOW, THEREFORE, BE IT RESOLVED that the Common Council hereby adopts The Madison Sustainability Plan: Fostering Environmental, Economic and Social Resilience; and

BE IT FURTHER RESOLVED that current and future decision makers, City employees, committee members, residents, businesses, NGOs and other entities are encouraged to look to the Sustainability Plan for guidance; and

BE IT FURTHER RESOLVED that City agencies shall incorporate the Plan goals and actions into their on-going regular and annual work plans; and

BE IT FURTHER RESOLVED that the Mayor shall discuss sustainability work plan items during his quarterly meetings with agency heads and presentations on sustainability efforts, and the City shall continue to create awareness on sustainability issues at community meetings and internal staff meetings; and

BE IT FURTHER RESOLVED that sustainability training will continue to be a part of the annual training schedule offered to all City employees and shall be given during new employee orientation; and

BE IT FURTHER RESOLVED that The Natural Step staff team shall, over the next two years, present information on The Natural Step and this Plan to all City committees and discuss with them how to incorporate sustainability into their work; and

BE IT FURTHER RESOLVED that The Natural Step staff team shall report to the Common Council Organizational Committee and the Common Council on whether the current committees that deal with sustainability issues are the most effective structure to forward sustainability issues and on any improvements that could be made; and

BE IT FURTHER RESOLVED that public reporting on the outcomes of the Plan will be given to the community, the Mayor and the Common Council on a regular basis; and

BE IT FINALLY RESOLVED that the Sustainable Design and Energy Committee shall work on and monitor the implementation of this plan.