



**Energy and Environment Committee
Regular Agenda
January 29, 2018
5:30 PM
Administrative Conference Room
Government Center
300 N New Ballas Rd**

- 1. Call to Order**
- 2. Roll Call**
- 3. Approval of Minutes**
 - 1. Approval of November 20, 2017 Energy and Environment Committee Meeting Minutes**
- 4. Unfinished Business**
 - A. Updates On Energy Bench-Marking Efforts***
 - B. Udate on Green Business Award***
 - C. Update on Sustainability Legislation/ordinance***
- 5. New Business**
- 6. Business from Members**
- 7. Business from Council Liaison**
- 8. Business from Staff Liaison**
- 9. Adjourn**



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1. Call to Order

2. Roll Call

Ben Lefton	Committee Member	(Absent)
Hal Harris	Vice Chair	
Joseph Martinich	Chair	
Sheerie Green	Committee Member	(Absent)
Jason Muchow	Board Member	
Greg Campbell	Committee Member	
George Seifried	Staff Liaison	
Alexis Travers	Council Liaison	
Matt Wohlberg	City Engineer	

3. Approval of Minutes

1. Approval of October 16, 2017 Energy and Environment Committee Meeting Minutes

Mr. Martinich stated the committee does not have a quorum and cannot vote or approve meeting minutes.

Mr. Muchow arrived at 6:00 pm, which gave the committee a quorum.

Mr. Martinich officially called the meeting to order.

Mr. Martinich asked if he could have the meeting minutes approved.

Mr. Muchow moved to approve the minutes.

Mr. Harris seconded.

The committee voted in favor of approving the minutes for October 16, 2017 meeting.

RESULT:	ACCEPTED [UNANIMOUS]
MOVER:	Jason Muchow, Board Member
SECONDER:	Hal Harris, Vice Chair
AYES:	Harris, Martinich, Muchow, Campbell
ABSENT:	Lefton, Green

4. Unfinished Business

A. City Engineer - Bike Safty Pilot Project

1. Recommendations Regarding Bicycle-Related Signs and Markings



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Mr. Martinich announced the committee should have received the proposal for Bicycle Related Signs and Markings.

Mr. Harris stated he does not feel drivers understand "share the road" signs.

Mr. Harris stated he feels "bicycles may use full lane" signs are safer.

Committee had a general conversation about "share the road" signs vs. "bicycles may use full lane" signs.

The Committee continued to discuss the difference in signage.

Mr. Wohlberg stated the cost to add the signage to roads is between 10-15,000 dollars.

Mr. Martinich stated the proposal is for adding signage and markings to 8 streets, 2 streets per year, starting next year with Fernview Rd and Warson Rd.

The committee had a general conversation about the proposal.

Mayor Glantz joined the meeting as an observer.

Mr. Wohlberg stated a future project is to take the path at Stacy Park and bring it up to Warson Rd at a crossing to Monsanto, then St. Louis Economic Partnership has a plan to take it from that point up to Olive Rd.

Mr. Wohlberg stated Town and Country is big about trying to get a path along Mason Rd through Creve Coeur to them.

Mr. Wohlberg stated that St. Louis County wants to re-pave Mason Rd, then the idea is to get bicycle path, signage and road markings added.

Mr. Martinich asked if St. Louis County provides us with a plan for what they are working on for the next 3 years.

Mr. Wohlberg stated St. Louis County does not provide a plan, but he is sure they would be willing to share with us, if we ask.

Mr. Martinich stated we should establish a relationships with St. Louis County so if they plan to do any work on these roads, then we can work with them on and build a plan together.

Mr. Harris moved that the committee make a recommendation the staff report for "Bicycle Related signs and Markings" go in front of the council for a hearing.

Mr. Muchow seconded.

The committee voted all in favor.

Minutes Acceptance: Minutes of Nov 20, 2017 5:30 PM (Approval of Minutes)



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RESULT:	APPROVED [UNANIMOUS]
MOVER:	Hal Harris, Vice Chair
SECONDER:	Jason Muchow, Board Member
AYES:	Harris, Martinich, Muchow, Campbell
ABSENT:	Lefton, Green

B. Updates on Energy Bench-Marking Efforts

Mr. Campbell stated he made calls to four Educational and Religious entities and had not received any affirmative response.

Mr. Harris stated he also made some calls to Missouri Baptist and Chaminade High School.

Mr. Harris stated none of the entities were using Energy Star Portfolio Manager, but all of them were using some sort of system for tracking energy savings.

Mr. Seifried asked where we want to go with Energy Benchmarking.

Mr. Martinich said we want to continue to get the word out after we get the rest of the feedback.

Mr. Martinich stated the Rocky Mountain Institute has articles about Cities implementing ordinances for doing energy benchmarking, because studies show when entities benchmark, they typically reduce their energy.

The committee had a general conversation about energy benchmarking.

C. Update on Green Business Award

Mr. Muchow asked to table this item until next month, he does not have the information with him to discuss the topic.

D. Update on Sustainability Legislation/ordinance

Mr. Martinich stated he will compile a list of what Cities have done around the country and how well it has worked for them, then he will put it in a summary.

5. New Business

6. Business from Members

7. Business from Council Liaison

Ms. Travers stated Waterway pulled their application.

Ms. Travers said a Fredd's submitted an application and maybe going in soon, if approved.

8. Business from Staff Liaison

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Mr. Seifried stated he talked to Mark Perkins briefly about Solar.

Mr. Seifried stated the City contracted with Microgrid because the owner lived in Creve Coeur and he approached the city about adding a solar array to the Dielman Complex.

Mr. Seifried stated the committee could look at supporting an effort to install a grid on the Public Works garage.

Mr. Wohlberg stated a lot of energy efficiency upgrades were made to the Public Works garage over the last few years.

The Committee had a general conversation about solar.

Mr. Wohlberg stated the next step is for the City to have an evaluation done by a solar company to see if an array is feasible.

Mr. Campbell made a motion for City Staff to contact one or more solar providers and ask them to make a recommendation for adding a solar array to the Public Works Garage.

Mr. Muchow seconded.

The Committee voted all in favor.

9. Adjourn

Mr. Martinich asked for a motion to adjourn.

Mr. Muchow moved to adjourn.

Mr. Harris seconded.

The committee voted unanimously to adjourn.

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