

MINUTES
CITY OF EDINA MINNESOTA
ENERGY & ENVIRONMENT COMMISSION
EDINA CITY HALL COUNCIL CHAMBERS
Thursday March 12, 2015
7:00 PM

- I. CALL TO ORDER 7:00p.m.**
- II. ROLL CALL** Answering Roll Call was Anderson, Glahn, Gubrud, Howard, Manser, Padmanabhan, Satterlee, Seeley, Sierks, Thompson, Waddick, Zarrin and Acting Chair Kostuch
Staff Present: Ross Bintner, Rebecca Foster, Karen Kurt, and Solvei Wilmot
- III. APPROVAL OF MEETING AGENDA** Member Thompson requested item VIII.I. move after item VIII.E.

Motion made by Member Thompson and seconded by Member Sierks to approve the amended Meeting Agenda. Motion carried unanimously.

IV. ADOPTION OF CONSENT AGENDA

- A. Minutes. No Comment.
- B. Attendance report and roster. No Comment.
- C. Workgroup list and minutes. Member Anderson requested the Student Working Group be renamed to Student Environmental Leadership Council.

Motion made by Member Gubrud and seconded by Member Zarrin to approve the Consent Agenda with student working group being renamed. Motion carried unanimously.

V. COMMUNITY COMMENT. No Comment.

VI. REPORTS AND RECOMMENDATIONS

- A. Vision Edina. Karen Kurt, Assistant City Manager, presented a broad based community visioning process of what Edina will look like in 20yrs. There are four plausible scenarios which are Reinventing Tradition, Nodes and Modes, Complete and Connected and Edina Today Extended. These scenarios are along a horizontal axis of Balancing Edina's Redevelopment and the vertical axis of Community Fabric and Character. The proposed Vision Statement is "Edina holds a well-earned reputation as a city of choice. It is the model of a successful, mature and progressive urban community, which remains relevant in a modern and changing world. We maintain our heritage and attractiveness, and afford our residents the highest quality of life, while actively embracing the future. Within the context of the North America and the Twin Cities, Edina is known as a distinguished location that provides the ideal environment to raise families, run businesses and simply enjoy life." The City Council will approve Vision Edina in May 2015.
- B. Regional Indicators Initiative. Becky Alexander, Designer, LHB Inc. gave an update on Edina's use of Energy, Potable Water, Travel, Waste, and Greenhouse Gas Emissions from 2007-2013. Minnesota Pollution Control Agency's GreenStep Cities Program of 28 best practices helps the City track their energy usages within their City Limits. Edina's Weather Normalized Greenhouse Gas Emissions per capita emissions is 11% higher than the Regional Indicators Initiative. Edina's per capita costs are 20% higher than the RII. The Edina can use project estimates of population, household and jobs to create a Business As Usual line and compare it to a Target Goal of Reduction through a wedge diagram template.

- C. Home Energy Squad. Stacy Boots Camp, Center for Energy and Environment, gave an update on Home Energy Squad Enhanced. The company wants to help people save money on energy and improve the comfort in their homes. They have been in Edina since 2010 and partnered with the City in 2013. Over 400 homes have participated in the program. If a home has an Energy Fitness Score of 96 or higher they receive an Energy Fit Homes Certificate and they get recognized on MLS when selling their home.
- D. Recycling and Solid Waste Annual Summary. Solvei Wilmot, Recycling Coordinator, reviewed what materials can be collected. The Minnesota Pollution Control Agency's Metropolitan Solid Waste Management Policy Plan 2010-2030 established a solid waste management goal of 45% recycling recovery and 3% organics recovery to reduce the amount of materials entering a landfill. In 2014, the Minnesota Legislature expanded the recycling requirements. Commercial buildings in the seven-county metro area that generate four cubic yards or more of trash per week must begin recycling at least 3 (three) materials by January 1, 2016 (MN Statute 115A.151) Edina is currently at 43% recovery and it has substantially increased since Business Recycling has started. The Energy and Environment Commission is taking a look at what can be done to capture organics. Currently, the refuse haulers may provide the service should a resident request organics collection. If the refuse hauler does not provide the service, a citizen may check with other companies to find that service.
- E. Energy Annual Summary. Ross Bintner, Environment Engineer, gave an update on the City Hall Solar Panels produced 17.66Mwh and Grandview Tire, a similar sized system funded by the EEEP, produced 34.66Mwh. City Hall does have one bad inverter. City Hall's solar panels were installed in Fall and Grandview Tire's was installed in Spring of 2012. The EEC would like the Solar Panels to be inspected and to find out why they are underperforming. The Electric Vehicle has about 5,700 miles of usage in its first year. The Electric Vehicle is comparatively a highly used vehicle in the engineering and building department inspection fleet. The B3 data shows Public Works as being the most energy efficient building. A lot of our Buildings rank in the bottom 20% with 33% of our buildings in bottom 10%. Public Works and Braemar Arena have the biggest square footage.
- F. Annual Purchasing Policy Report. Acting Chair Kostuch said the Commission is waiting for the 2014 report from staff.
- G. 2015 EEC Workplan. Acting Chair Kostuch reviewed the 2015 Workplan with the main focus on Energy Conservation. The Commission will be discussing their Workplan with Council in April.
- H. Discussion of April Work Session with Council. Member Sierks reviewed the presentation for the Council Work Session. The meeting will discuss how the City can achieve the greenhouse gas reduction goals that are in chapter 10 of the comprehensive plan.

VII. CORRESPONDENCE & PETITIONS. No Reports.

VIII. CHAIR AND COMMISSION MEMBER COMMENTS. Acting Chair Kostuch welcomed the three new Commissioners; Richard Manser, Lauren Satterlee and Melissa Seely. He also thanked Dianne Latham who has been termed off.

- A. Building Energy Efficiency Subcommittee. Member Sierks discussed the increasing energy efficiency of City buildings has been EEC's top strategy for 3yrs. Tim Barnes, Facility Manager, will help to focus on deeper energy efficiency. Time and financing are what's holding the projects back.
- B. Business Recycling Working Group. Member Zarrin encourages Businesses to contact Hennepin County to help them get started with a recycling program. More than half of the total waste in the County comes from Businesses and nearly two thirds of that can be recycled. Hennepin County offers grants, signage, technical assistance and case studies to help business and organizations start or improve recycling programs. 50th & France, International Dairy Queen and Minnesota Lice Lady have received grants. Edina Cinema, Edina Grill and Salut have been recognized by the County for recycling and organic wastes.

- C. City Environmental Considerations Subcommittee. Acting Chair Kostuch explained how the committee created a one page document to be completed with each Capital Improvement Project by explaining how their project has environmental efficiency. A third of the projects addressed environmental considerations, a third needs improvement and a third didn't have any environmental considerations.
- D. Community Solar Subcommittee. Member Sierks explained what Community Solar is and proposed that the City might act as a host and residents can purchase panels or shares to receive credits on their electrical bill. The project will need staff and Council commitment in order to be successful.
- E. Education Outreach Working Group. Member Thompson reviewed the 2014 accomplishments which were 3rd Annual Forum "What Will Turn You on in 2030?", 5th year participating in July 4th Parade "Edina a Deeper Shade of Green", and Edina Day of Service doing Home Energy Squad visits. Member Howard reviewed the Films Series showings of "Chasing Ice", "More Than Honey", "Bag It" and "Troubled Waters: A Mississippi River Story". "Cowspiracy" will be shown April 17, 2015 in the Council Chambers. Member Thompson announced the 4th Annual Forum "Here Comes the Sun" on April 8th with Keynote Speaker Paul Douglas.
- F. Home Energy Squad Subcommittee. Member Gubrud said the Home Energy Squad is a program for reducing residential energy usage and GHG emissions in Edina. It's proven awareness and action initiatives. Publicity and financial incentives are essential for success. There have been 401 visits since 2010.
- G. Local Food Working Group. Dianne Latham, Chair LFWG, reviewed the group's two goals. They wanted to change the Apiary Ordinance to allow honey bees and the Livestock Ordinance to allow Hen/Chicken keeping. The second reading for both ordinances will be March 17th.
- H. Recycling and Solid Waste Working Group. Member Zarrin thanked Dianne for Chairing the Working Group for many years. Member Zarrin would like to add composting to recycling.
- I. Student Subcommittee. Member Anderson explains the Student Environmental Leadership Council (SELC) is to bring students together in the Community to work on promoting green initiatives and allow better communication between environmental groups in the schools, EEC Education & Outreach Working Group and Council. Students in SELC are from Edina High School Project Earth, South View Middle School Environmental Group and Valley View Middle School Environmental Action Now Group. Member Padmanabhan said the students are helping with the April Forum event.
- J. Urban Forest Task Force. Dianne Latham said the EEC passed the ordinance and now the Park Board is reviewing it. They adopted the Emerald Ash Bore proposal. They also adopted the change to the ordinance on boulevard trees. The section 36 changes were forwarded to the Planning Commission. The Living Streets initiative was forwarded to the Transportation Commission. The Green Steps Cities best practices were tabled to their working group on urban forest task force. The recommendation to adopt Minneapolis's park board do not plant list was tabled to their work group. Certifying selected city parks as autobahn cooperative sanctuary was tabled to their strategic plan. Buckthorn maintenance will follow up with a maintenance plan was tabled to their strategic plan. The garden council will help cleanup buckthorn in Bredesen Park. The tree preservation ordinance was passed by council.
- K. Water Quality Working Group. Member Waddick said there are six Master Water Stewarts in the Working Group. Storm drain stenciling and passing out door hangers to educate citizens on what improper run off does to our water system was a priority in the Summer. During Winter, they do salt usage outreach by passing out two flyers, Residential Snow and Ice Care and Winter Maintenance Hiring Someone. Also, outreach to Arden Park houses along creek to install buffers.

Acting Chair Kostuch thanked Ross Bintner and Rebecca Foster for their staff support.

IX. STAFF COMMENTS

- A. Election of Chair and Vice Chair for March 2015-February 2016 Term

**Motion made by Member Thompson and seconded by Member Gubrud to elect Keith Kostuch as Chair.
Motion carried. Member Kostuch opposed.**

**Motion made by Member Thompson and seconded by Member Waddick to elect Sarah Zarrin as Vice Chair.
Motion carried unanimously.**

There being no further business on the Commission Agenda, Acting Chair Kostuch declared the meeting adjourned at 9:29p.m.

Motion made by Member Glahn and seconded by Member Gubrud to adjourn meeting. Motion carried unanimously.

Respectfully submitted,



Rebecca Foster
GIS Administrator

ENERGY & ENVIRONMENT COMMISSION																	
Meetings/Work Sessions		J	F	M	A	M	J	J	A	S	O	N	D	Work Session	Work Session	# of Mtgs.	Attendance %
		1	1	1	1									1		5	
NAME	TERM													4/7/2015	(Enter Date)		
Glahn, William	2/1/2017	1	1	1	1											4	80%
Gubrud, Bob	2/1/2016		1	1	1									1		4	80%
Howard, John	2/1/2016	1	1	1	1									1		5	100%
Kostuch, Keith	2/1/2016	1	1	1	1									1		5	100%
Manser, Richard	3/1/2018			1	1									1		3	100%
Satterkee, Lauren	3/1/2018			1	1									1		3	100%
Seeley, Melissa	3/1/2018			1	1									1		3	100%
Sierks, Bill	2/1/2016	1	1	1	1									1		5	100%
Thompson, Paul	2/1/2016	1	1	1	1									1		5	100%
Waddick, Louise	2/1/2017	1	1	1	1									1		5	100%
Zarrin, Sarah	3/1/2018			1	1									1		3	60%
Heer, John	2/1/2015	1	1													2	100%
Latham, Dianne Plunkett	2/1/2015	1	1													2	100%
																0	0%
Anderson, Reilly	9/1/2015	1	1	1	1											4	80%
Padmanabhan, Sunaya	9/1/2015	1	1	1												3	60%

Liaisons: Report attendance monthly and attach this report to the Commission minutes for the packet.

Do not enter numbers into the last two columns. Meeting numbers & attendance percentages will calculate automatically.

INSTRUCTIONS:

Counted as Meeting Held (ON MEETINGS' LINE)

Attendance Recorded (ON MEMBER'S LINE)

Regular Meeting w/Quorum	Type "1" under the month on the meetings' line.	Type "1" under the month for each attending member.
Regular Meeting w/o Quorum	Type "1" under the month on the meetings' line.	Type "1" under the month for each attending member.
Joint Work Session	Type "1" under "Work Session" on the meetings' line.	Type "1" under "Work Session" for each attending member.
Rescheduled Meeting*	Type "1" under the month on the meetings' line.	Type "1" under the month for each attending member.
Cancelled Meeting	Type "1" under the month on the meetings' line.	Type "1" under the month for ALL members.
Special Meeting	There is no number typed on the meetings' line.	There is no number typed on the members' lines.

*A rescheduled meeting occurs when members are notified of a new meeting date/time at a prior meeting. If shorter notice is