

MINUTES
CITY OF EDINA MINNESOTA
ENERGY & ENVIRONMENT COMMISSION
EDINA CITY HALL COMMUNITY ROOM
Thursday July 9, 2015
7:00 PM

- I. CALL TO ORDER 7:01p.m.**
- II. ROLL CALL** Answering Roll Call Glahn, Gubrud, Howard, Manser, Satterlee, Thompson, Zarrin and Chair Kostuch
Absent: Anderson Padmanabhan, Seeley, Sierks and Waldwick
Staff Present: Ross Bintner, Rebecca Foster and Scott Neal
- III. APPROVAL OF MEETING AGENDA.** Chair Kostuch changed the Meeting Agenda to the following order.
- A. Xcel Parnters in Energy
 - B. City Climate Commitment Subcommittee
 - C. Community Solar Subcommittee - Community Solar Advisory
 - D. Street Sweeping
 - E. EEC 2016 Term Workplan (Due September 29th)

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

IV. ADOPTION OF CONSENT AGENDA

- A. Minutes. Member Zarrin requested Lauren's name to be corrected on the RSWG report.
- B. Attendance report and roster. No Comment.
- C. Workgroup list and minutes. Member Howard said the Local Food Working Group needs to be removed from the list. The Edina Business Recycling Working Group was combined with the Recycling and Solid Waste Working Group.

Motion made by Member Gubrud and seconded by Member Zarrin to approve the Consent Agenda. Motion carried unanimously.

V. COMMUNITY COMMENT. No Comment.

VI. REPORTS AND RECOMMENDATIONS

- A. Street Sweeping. Paula Kalinosky from Emmons & Oliver Resources, Inc. explained the City's new Street Sweeping Management Plan. The City had a few rules to follow in the SWPPP, but didn't have a plan. The plan is to establish benchmarks to stop pollution getting into Storm Water. There are different benefits to sweeping a street twice a year, monthly or bi-weekly. The City currently sweeps in Spring and Fall with extra routes in Commercial areas. Sweeping was modeled for gross removal, and to account for removal in ponds and wetlands. Current sweeping practice removes 60lbs of phosphorus in Minnehaha Creek and 130lbs in Nine Mile Creek yearly. The City has one regeneration air sweeper and two regular sweepers. The plan recommends upgraded sweepers, increase to monthly sweeping and additional sweeping in high priority watershed areas.
- B. Community Solar Subcommittee - Community Solar Advisory. Member Gubrud reviewed the Advisory going to Council. The Subcommittee recommends that the City Develop and Issue a Request for Proposals for a Community Solar Garden Project on the Roof of the Public Works Building. Authorize and direct the City Administrator to have staff and legal counsel develop a Request for Proposals for a Community Solar Garden (CSG-PW) located on the Roof of the Public Works Building. While the City

could subscribe to a small portion of the CSG-PW project, the primary intent would be to offer Edina residents the opportunity to become subscribers. This is a project for the City to be a host where Met Council is a project for the City to be a subscriber.

Trevor Drake from Great Plains Institute and Clean Energy Resources Teams will review community solar. He helps people understand what needs to be done for clean energy projects. The Solar Garden at Public Works would be 350kw. The City would share 40% of the power and have 40 residents or 80 half time residents. Mr. Drake said the City should do a Request for Interest rather than a Request for Proposal. Chair Kostuch said community solar has educational value is open to debate given that 1) our existing City Hall panels have failed on that point given their performance issues made a ~150 year payback period even worse and 2) the community solar projects are only viable because of the regulatory mandate by the PUC (which will be passed on to Xcel customers in higher rates) and tax benefits which expire on 12/31/2015.

Mr. Bintner said he's not supportive of the project, because it takes the City off of its core mission of transportation, sanitation and public safety.

Motion made by Member Gubrud and seconded by Member Thompson to approve the Community Solar Garden Project Advisory and add that the City will have a nominal value to it. Members Kostuch and Glahn opposed. Member Howard abstained. Motion carried.

- C. EEC 2016 Term Workplan (Due September 29th). Chair Kostuch asked each Working Group to meet and review their duties and prioritize what they want to have on the EEC 2016 Workplan. The workplan is due September 29th.
- D. City Climate Commitment Subcommittee. Member Zarrin reviewed the ECCT Mission.
- Assist with establishing best practices for energy conservation for The City of Edina (i.e., buildings, fleet)
 - Assist with meeting established conservation goals and establish strategies to track and meet these goals
 - Identify opportunities for change to meet GHG goals
 - Assist with developing effective communication strategies for above to EEC, Council and the public
 - Assist with allocating City resources (staff, budget) to enable realization of conservation goals

The team will focus on City buildings and fleet over a 5yr, 10yr and 15yr timeframe to reduce greenhouse gases. B3 will be the baseline for the buildings and CRBPS will be working with Tim Barnes to interpret the data. Member Zarrin suggested that the Education and Outreach working group write an article on what the City is doing.

Motion made by Member Zarrin and seconded by Member Gubrud to approve the temp ECCT and mission. Member Glahn opposed. Motion carried.

- E. Xcel Partners in Energy. Mr. Neal said Xcel Energy has selected the City of Edina to participate in its "Partners in Energy" program. The broad purpose of the program is to assist and support communities develop and implement an energy action plan that is designed to meet the communities' individual energy needs. There is a need to create a planning team of 12 members mixed with City staff and Community with a City Employee as a Co-Chair. The team will be appointed on August 18th by City Council with the first meeting to be on September 22nd. The early tasks would be to name the group and review the current city practices and goals for greenhouse gas reduction. Then, the team would set

interim goals, a timeline, and what's a successful outcome. It'll be a two year term commitment. Xcel Energy will provide data on energy consumption, ideas, programs and suggestions for the Creation of the Energy Action Plan. Chair Kostuch asked that the City will lead by example and before it asks the rest of the Community to follow. The EEC will discuss which Commissioners will serve on the team at the August meeting.

VII. CORRESPONDENCE & PETITIONS

- A. Duck Keeping Request. Chair Kostuch said the Commission should send an Advisory to Council to update the Chicken Ordinance to allow ducks. Vice Chair Zarrin will ask Dianne Latham to provide the verbiage.

VIII. CHAIR AND COMMISSION MEMBER COMMENTS

- A. Building Energy Efficiency Subcommittee. No Comment.
- B. City Environmental Considerations Subcommittee. No Comment.
- C. Education Outreach Working Group. Member Thompson said 20 people attended the July 4th parade. They handed out \$35 discounts on a Home Energy Squad visit that has to be used by August 30th.
- D. Home Energy Squad Subcommittee. No Comment.
- E. Water Quality Working Group. No Comment.
- F. Business Recycling Working Group & G. Recycling and Solid Waste Working Group. Member Zarrin will bring the new objective for review at August EEC meeting. They will be having a presenter speak to them on Building Material Recycling. They are researching packaging material recycling too. Lauren attended a composting workshop. Hennepin County will have all haulers provide organic pickup by 2016.
- H. Student Subcommittee. No Comment.

IX. STAFF COMMENTS

- A. 2015-2016 EEC Term Summary / Council Advisory Status / Workplan. Mr. Bintner said there is a revised schedule in the packet that has Workplan 2016 added to the August and September Agendas.
- B. Communications Copy Deadlines. Mr. Bintner described the handout in the packet.
- C. [Park/Natural Resources Plan](#). Mr. Bintner suggested commission members review the new sustainable park plan.
- D. [Community Solar Report to Council](#). The Council Approved the Met Council Joint Powers Agreement.
- E. EEC Communication with Council. If advisories are not mentioned by Council, or Council does not request additional information, no further action should be expected.

Purpose. When presenting recommendations to City Council it is essential that Board and Commission members keep the following in mind:

- Recommendations should be in written form.
- Ideas should be expressed in clear and concise language.
- Proposed solutions should be viable and cost-effective.
- Recommendations should identify reasons for the changes suggested.
- Advice should reflect the views of a consensus or a majority of Board and Commission members.

Role of Staff Liaison. One of the primary roles of the Staff Liaison is to assist in delivering information from the City Council to Boards and Commissions, and vice versa. It is the responsibility of the Staff Liaison to communicate the guidance of their Board and Commission completely and impartially.

Mr. Bintner suggested that if the Members are passionate about something to put it in writing and engage staff before to goes to Council.

There being no further business on the Commission Agenda, Chair Kostuch declared the meeting adjourned at 9:42p.m.

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

Respectfully submitted,

A handwritten signature in blue ink that reads "Rebecca Foster". The signature is written in a cursive style with a large initial 'R' and 'F'.

Rebecca Foster
GIS Administrator

| ENERGY & ENVIRONMENT COMMISSION | | | | | | | | | | | | | | Work Session | Work Session | # of Mtgs. | Attendance % |
|---------------------------------|----------|---|---|---|---|---|---|---|---|---|---|---|---|--------------|--------------|------------|--------------|
| Meetings/Work Sessions | | J | F | M | A | M | J | J | A | S | O | N | D | 1 | | 9 | |
| NAME | TERM | | | | | | | | | | | | | 4/7/2015 | (Enter Date) | | |
| Glahn, William | 2/1/2017 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | 8 | 89% |
| Gubrud, Bob | 2/1/2016 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 1 | | 8 | 89% |
| Howard, John | 2/1/2016 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | 1 | | 8 | 89% |
| Kostuch, Keith | 2/1/2016 | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | | | | | 1 | | 8 | 89% |
| Manser, Richard | 3/1/2018 | | | 1 | 1 | 1 | 1 | 1 | | | | | | 1 | | 6 | 86% |
| Satterlee, Lauren | 3/1/2018 | | | 1 | 1 | | 1 | 1 | 1 | | | | | 1 | | 6 | 86% |
| Seeley, Melissa | 3/1/2018 | | | 1 | 1 | 1 | 1 | | 1 | | | | | 1 | | 6 | 86% |
| Sierks, Bill | 2/1/2016 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | | | | | 1 | | 8 | 89% |
| Thompson, Paul | 2/1/2016 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | 1 | | 8 | 89% |
| Waddick, Louise | 2/1/2017 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | | | | | 1 | | 8 | 100% |
| Zarrin, Sarah | 3/1/2018 | | | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 1 | | 7 | 78% |
| Heer, John | 2/1/2015 | 1 | 1 | | | | | | | | | | | | | 2 | 100% |
| Latham, Dianne Plunkett | 2/1/2015 | 1 | 1 | | | | | | | | | | | | | 2 | 100% |
| Reinke, Emily | 9/1/2016 | | | | | | | | | | | | | | | 0 | 100% |
| Stefanik, Sarah | 9/1/2016 | | | | | | | | | | | | | | | 0 | 100% |
| Anderson, Reilly | 9/1/2015 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | 6 | 67% |
| Padmanabhan, Sunaya | 9/1/2015 | 1 | 1 | 1 | | 1 | | | | | | | | | | 4 | 44% |

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. |