CARBONDALE
All Ways Open

CARBONDALE SUSTAINABILITY COMMISSION
Thursday, August 19, 2021
5:00PM-5:55PM (CDT)

NOTE: Pursuant to the Governor's Executive Order in response to COVID-19 issued March 16, 2020, this meeting will be held remotely

Zoom Meeting https://zoom.us/j/94662238651?pwd=OHRGSWo4TEFlZFk5aXdiYURpVis5dz09
Meeting ID: 946 6223 8651 Passcode: 966797
One tap mobile+13126266799,,94662238651#,,,,*966797# US (Chicago)

MINUTES

1. Call to Order & Roll Call: Introductions Aur Beck, Saxon Metzger, Kevin Clark, Yoonseo Jung, Jane Cogie, Charlie Howe, Sarah Heyer
Ex Officio/City Council (staff liaison): Tom Grant
Guest: Evan Ewing

2. Approval of Minutes: Regular Meeting of June 2021-unanimous.

3. Presentations: None

4. Communications: Former Koppers Wood Treatment Site – Current Status Report.
https://www.wbez.org/stories/a-tale-of-two-brownfields-in-the-midwest/593b5adc-26a6-4ffb-8d5a-1f67a0ff26c9

5. Old Business: Long Term Sustainability Plan for the City/Sustainability Action Plan
See amendments below, discussed

Solar Projects, City Composting, Green Spot award

ICLEI portal entering information.
The city has joined ICLEI - Local Governments for Sustainability so we can keep track how our Sustainability Action Plan is going
https://iclei.org/en/Home.html?gclid=Cj0KCQjwhr2FBhDbARIsACjwLo3fxwi1xXxoDQh9DOYmyD49s6CWEbx-Gl6m_BFiJ57lgetsKTGy1V0aAjwDEALw_wcB

Old Business Continued:

Carbondale Resilience Fair, Tentative Agenda 8/28/21, 1 to 3:30 pm, Civic Center

Organized in collaboration with the Regional Resilience Economy project

Official Event Name: Carbondale Community Resilience Fair: Towards a Sustainable Equitable Future

Resilience Fair Agenda:

--Groups registering to table No registration needed: Individuals attending

--Ahead of 28th: print out handbills and flyers and help spread the word, make clear masks and no food, and virtual gathering available

AGENDA

12:30 pm – Organizations tabling can begin setting up tables

1-2:00 p.m. Education

Topics include the southern Illinois climate and opportunities for building resilience, the Sustainability Commission's updates, building worker-owned cooperatives and the circular economy.

Dr. Justin Schoof: Director of SIU School of Earth Systems and Sustainability; Professor of Geography and Environmental Resources; Climate Change Impacts and IPCC Assessment Report.

Sean Park: Program Manager of the Value-added Sustainable Development Center at the Illinois Institute for Rural Affairs; Worker-Owned Business Models

Carbondale Sustainability Commission

2-3:00 p.m. Community Conversation:

Group discussions during this hour will focus on the Sustainability Action Plan being drafted by the Carbondale Sustainability Commission. Community members will discuss and report back their priorities for natural climate solutions, clean energy development, and other changes needed to make their neighborhoods and the community as a whole more resilient and equitable.

Amanda Pankau: Prairie Rivers Network

Gregory Norris ACES4Youth

and Live Community Discussion

3-3:30 p.m. Networking and Celebration:

Celebration of local resilience stories. The center stage will be filled with your stories, nominated by our community.

Jane

Sarah

Breanna

Linda Flowers

Karen K

Karen S

Faith Miller

Ella Lacey

Kevin Clark--traveling

6. New Business:

7. Citizen Comments and Questions:

8. Commission Comments: talked about the new TIF districts

9. Adjournment: 6:05 PM

<u>Amendments to Long Term Sustainability Plan for the City/Sustainability Action Plan</u>

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NOTES BELOW (Referred to during meeting)

POSSIBLE SHORT-TERM CITY-SPECIFIC ACTIONS, TO FORWARD BEFORE PLAN FINALIZED

- **City budget funds for yearly projects, such as EV charging stations (similar to Flagstaff, AZ)**
- **No Styrofoam at events held at Civic Center**
- **Ordinances, including on new construction—such as**

--solar street lights, more permeable driveways, etc.,

--storm water run-off fee or incentive (discount on monthly bill) for

businesses and residents that install Rain garden/rain barrel/permeable pavement/gravel (Duluth, MN = model)

--EV charging station in any new apartment complex of more than three units?

AND Here is some more detail that we might form as a proposal to City Council:

RECOMMENDATIONS FROM SUSTAINABILITY COMMISSION TO CITY COUNCIL.

The following are some short-term actions which the City could implement to further these goals.

GOAL of eliminating polystyrene foam
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1) effective asap, caterers are informed that no styrofoam to be used. (maybe with a 3-month warning, make it stricter - re-usable or compostable)

2) effective asap, no styrofoam in employee lounge or in office coffee stations

3) explore plan and set date to install a dishwasher and purchase re-usable dishes for caterers to use

GOAL of eliminating use of two-stroke leaf blowers

1) educate public and set date after which two-stroke leaf blowers will not be allowed in the city

GOAL of increasing # of EV charging stations

1) effective asap (could be in next budget cycle) City will install EV charging stations at city-owned lots

2) amend building requirements to state that, starting in 2022, larger apartment complexes will be required to have an EV charging station for every 40(?) units.

GOAL of reducing storm-water run-off

1) in next budget, add a storm-water runoff fee based on each property's area of impermeable surface

2) include in that fee incentives for use of rain gardens, bioswales, permeable pavement, or other efforts to reduce runoff

NOT listed in draft but discussed

GOAL of reducing urban heat effective

1) effective asap require all city paving jobs to use lighter alternatives to black asphalt

2) explore changes to ordinances or building codes to reduce use of black asphalt

GOAL of reducing use of glyphosates and other harmful herbicides

1) explore ways to reduce mowing on non-park city property by gardening with native plants

2) explore alternative herbicide measures to inform ordinance change to reduce risk to public from harmful herbicides

3) Encourage public to plant native