

# CITY OF URBANA SUSTAINABILITY ADVISORY COMMISSION

**DATE:** Tuesday, October 03, 2023

**TIME:** 7:00 PM

**PLACE:** 400 South Vine Street, Urbana, IL 61801

## **AGENDA**

## A. Call to Order and Roll Call

## B. Approval of Minutes of Previous Meeting

- 1. Minutes April 4, 2023
- 2. Minutes June 6, 2023

## C. Presentations

- 1. Prairie Rivers Network programming Andrew Rehn
- 2. Findings From a Local Food Summit Champaign Public Health Department
- 3. Staff Report

## D. Public Input

## E. Unfinished Business

#### F. New Business

- Carryout Bag Fee
- 2. Grant Program for Environmental Projects
- 3. Pumpkin Smash Event

## G. Adjournment

#### **PUBLIC INPUT**

The City of Urbana welcomes Public Input during open meetings of the City Council, the City Council's Committee of the Whole, City Boards and Commissions and other City-sponsored meetings. Our goal is to foster respect for the meeting process, and respect for all people participating as members of the public body, city staff, and general public. The City is required to conduct all business during public meetings. The presiding officer is responsible for conducting those meetings in an orderly and efficient manner. Public Input will be taken in the following ways:

## **Email Input**

In order to be incorporated into the record, emailed public comments must be received prior to 5:00 pm on the day preceding the meeting and sent following email address: <a href="mailto:srtess@urbanaillinois.us">srtess@urbanaillinois.us</a>

The subject line of the email should include "PUBLIC INPUT", the board/commission name, and the meeting date. Emailed public comments labeled as such will be incorporated into the public meeting record, with personal identifying information redacted.

## Written Input

Any member of the public may submit their comments addressed to the members of the public body in writing. If a person wishes their written comments to be included in the record of Public Input for the meeting, the writing should so state. Written comments must be received prior to the closing of the meeting record (at the time of adjournment unless otherwise noted).

## Verbal Input

Protocol for Public Input is one of respect for the process of addressing the business of the City. Obscene or profane language, or other conduct that threatens to impede the orderly progress of the business conducted at the meeting is unacceptable. Public comment shall be limited to no more than five (5) minutes per person. The Public Input portion of the meeting shall total no more than two (2) hours, unless otherwise shortened or extended by majority vote of the public body members present. The presiding officer or the city clerk or their designee, shall monitor each speaker's use of time and shall notify the speaker when the allotted time has expired. A person may participate and provide Public Input once during a meeting and may not cede time to another person, or split their time if Public Input is held at two (2) or more different times during a meeting. The presiding officer may give priority to those persons who indicate they wish to speak on an agenda item upon which a vote will be taken. The presiding officer or public body members shall not enter into a dialogue with citizens. Questions from the public body members shall be for clarification purposes only. Public Input shall not be used as a time for problem solving or reacting to comments made but, rather, for hearing citizens for informational purposes only. In order to maintain the efficient and orderly conduct and progress of the public meeting, the presiding officer of the meeting shall have the authority to raise a point of order and provide a verbal warning to a speaker who engages in the conduct or behavior proscribed under "Verbal Input". Any member of the public body participating in the meeting may also raise a point of order with the presiding officer and request that they provide a verbal warning to a speaker. If the speaker refuses to cease such conduct or behavior after being warned by the presiding officer, the presiding officer shall have the authority to mute the speaker's microphone and/or video presence at the meeting. The presiding officer will inform the speaker that they may send the remainder of their remarks via e-mail to the public body for inclusion in the meeting record.

#### Accommodation

If an accommodation is needed to participate in a City meeting, please contact the City at least 48 hours in advance using one of the following methods:

Phone: 217.384.2455

Email: hro@urbanaillinois.us

## Watching the Meeting via Streaming Services

The meeting will be streamed live at <a href="https://livestream.com/urbana">https://livestream.com/urbana</a>. The recorded video will be available on the City's website.

Item C3.



## SUSTAINABILITY ADVISORY COMMISSION

TO: Urbana Sustainability Advisory Commission FROM: Scott R. Tess, Sustainability & Resilience Officer

DATE: October 3, 2023

RE: Staff Report

#### **Climate Action Week**

Climate Action Week: October 1-8, 2023. The week is packed with programs, workshops, hikes, social opportunities and celebrations throughout Champaign County. All programs are free with no registration required, unless noted otherwise. Full schedule at <a href="https://www.urbanaparks.org/about-us/green-initiatives/">https://www.urbanaparks.org/about-us/green-initiatives/</a>

## **Electric Vehicle Charging**

Staff conducted a request for proposal process to select a vendor who we would license to provide EV charging in City-owned parking lots. One vendor made a proposal to the City contingent on winning a federal grant. That vendor did not win the grant, and as such, that effort has ceased.

## The US Department of Energy website

https://afdc.energy.gov/fuels/electricity\_locations.html#/find/nearest?fuel=ELEC, shows the following:

- 2,984 publicly accessible charging stations in Illinois at 1,147 locations
  - o 74 publicly accessible charging stations in Champaign County (Almost double the count as when I checked last year)
  - o at 28 locations
  - o 22 of which are universal connectors rather than Tesla specific
- The website does not list the tens of thousands of single family residence garages where most EV charging will take place

It's worth noting that the State has established this Act:

https://www.ilga.gov/legislation/publicacts/fulltext.asp?Name=103-0053

Synopsis As Introduced

Creates the Electric Vehicle Charging Act. Provides that the Act applies to new single-family homes and newly constructed or renovated multi-unit residential buildings that have parking spaces and are constructed or renovated after the effective date of the Act. Defines terms. Provides that a new single-family residence or a small multifamily residence shall have at least one electric vehicle capable parking space for each residential unit that has dedicated parking, unless any subsequently adopted building code requires additional electric vehicle capable parking spaces or installed electric vehicle supply equipment. Includes electric vehicle parking space requirements for a new, large multifamily residential building or a large multifamily residential building being renovated by a developer converting the property to an association. Includes electric vehicle parking space requirements for affordable housing and for an existing multi-unit residential building subject to an association that undertakes renovation. Includes electric vehicle charging station policies for unit owners and for renters.

Bill Number: SB 0040

Description: Establishes requirements for electric vehicle capable parking spaces.

Action: Signed

Effective: January 1, 2024

## Geothermal Urbana-Champaign

The bulk geothermal program has 6 contracts for 63 tons. The vendor is having success installing air source heat pumps at properties where geothermal wells cannot fit. The next declining price block is 75 tons.

#### Solar Urbana-Champaign

The bulk solar program has selected Sangamon Solar based in Central Illinois as the program installer. The first power hour has been conducted and 5 contracts have been signed.

#### Award

The U.S. Department of Energy, "American-Made Sunny Awards for Equitable Community Solar (The Sunny Awards) is a prize competition that recognizes community solar projects and programs that employ or develop best practices to increase equitable access to the meaningful benefits of community solar for subscribers and their communities." With support from the Sustainability & Resilience Officer, Scott Tess, the Sustainability Advisory Commission Chair, Stacy Gloss, compiled background information and composed an application for a prize with the Sunny Awards program on behalf of the City of Urbana. The award is \$2,500.

Urbana was recognized for the development of two community solar projects on a closed, city-owned landfill that was otherwise undevelopable. These projects occupy approximately 20 acres on the capped landfill, contain nearly 14,000 solar panels, and generate a combined 5.3 MW of clean energy. Ten percent of the project capacity is subscribed by the City of Urbana and the remaining 90% provides bill savings to exclusively low- to moderate-income households in the utility territory.

#### <u>Ucycle</u>

Ucycle is supporting an Electronics Recycling Event on Saturday, October 14. Registration and details can be found here: https://ecycle.simplybook.me/v2/

Ucycle is supporting a Backyard Composting Workshop on Saturday, October 21, at 10:00 a.m. Registration is free. Learn tips and tricks for successful backyard composting, plus troubleshooting advice. To register call the Anita Purves Nature Center at (217) 384-4062.

Urbana Fall Leaf Collection Weeks:

October 30 - November 3 November 13 - 17 November 27 - December 1 \*On Your U-Cycle Collection Day

Ucycle is supporting an America Recycles Day Event on Saturday, November 4, from 10:00 a.m. - 12:00 p.m. This year's theme is 'Solutions for Plastic Pollution.' Learn about the dangers of microplastics, and how you can reduce the use of single-use plastics and packaging waste. Find out what types of plastics the U-Cycle program accepts, and work with The Idea Store on crafts and a mobile using plastic waste. The event is free and open to the public.

#### Next Sustainability Advisory Commission Meeting

December 5 at 7:00 pm in Council Chambers at the Urbana City Building.

Persons with disabilities needing special services or accommodations for this meeting should contact the City of Urbana's Americans with Disabilities Coordinator at 384-2466 or TTY at 384-2447.