

6801 Delmar Boulevard, University City, Missouri 63130, Phone: (314) 862-6767, Fax: (314) 863-9146

#### MEETING OF THE GREEN PRACTICES COMMISSION VIA VIDEOCONFERENCE Thursday, May 13, 2021 5:30 p.m.

# IMPROTANT NOTICE REGARDING PUBLIC ACCESS TO THE GREEN PRACTICES COMMISSION MEETING & PARTICIPATION

#### Green Practices Commission will Meet Electronically on May 13, 2021

On March 20, 2020, City Manager Gregory Rose declared a State of Emergency for the City of University City due to the COVID-19 Pandemic. Due to the current order restricting gatherings of people and the ongoing efforts to limit the spread of the COVID-19 virus, the May 13, 2021 meeting will be conducted via videoconference.

#### Webinar via the link below:

https://us02web.zoom.us/j/86109266386?pwd=aXBRRXNOaTIYWEIBWVUrQWk5MW1QZz09

Passcode: 903919

#### **Audio Only Call:**

Or iPhone one-tap:

US: +19292056099,,86109266386#,,,,,0#,,903919# or +13017158592,,86109266386#,,,,,0#,,903919#

#### Or Telephone:

Dial(for higher quality, dial a number based on your current location):

US: +1 929 205 6099 or +1 301 715 8592 or +1 312 626 6799 or +1 669 900 6833 or +1 253 215 8782 or

+1 346 248 7799 or 877 853 5247 (Toll Free) or 888 788 0099 (Toll Free)

Webinar ID: 861 0926 6386

Passcode: 903919

International numbers available: https://us02web.zoom.us/u/kckC4tcmWS

#### **Citizen Participation**

Those who wish to provide a comment during the "Public Comments" portion as indicated on the Green Practices Commission agenda: may provide written comments to Jenny Wendt ahead of the meeting.

ALL written comments must be received <u>no later than 12:00 p.m. the day of the meeting.</u> Comments may be sent via email to: <u>jwendt@ucitymo.org</u> or mailed to the City Hall – 6801 Delmar Blvd. – Attention Jenny Wendt, Senior Project Manager. Such comments will be provided to the Green Practices Commission prior to the meeting. Comments will be made a part of the official record and made accessible to the public online following the meeting.

Please note, when submitting your comments, a <u>name and address must be provided</u>. Please also note if your comment is on an agenda or non-agenda item, and a name and address are not provided, the provided comment will not be recorded in the official record.

The City apologizes for any inconvenience the meeting format change may pose to individuals, but it is extremely important that extra measures be taken to protect employees, residents board/commission members and elected officials during these challenging times.



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## **AGENDA**

## **GREEN PRACTICES COMMISSION MEETING**

# Thursday May 13, 2021 5:30 - 7:00 p.m. VIA VIDEOCONFERENCE

- 1. Roll Call
- 2. Opening Round
- 3. Approval of Minutes: 04/08/2021
- 4. Special Presentations
  - a. WUSTL Sustainability Exchange Program: Sustainability Strategic Plan Final Draft presentation
  - b. Ameren MO: Electrify Missouri policies and incentives for infrastructure to support current and future electric vehicles in Missouri.
  - c. Public Comments (Limited to 3 minutes for individual's comments and 5 minutes for representatives of groups or organizations)
- 5. New Business
  - a. None
- 6. Old Business
  - a. Commercial Solar Group Buy Program quick overview
  - b. Sustainability Strategic Plan WUSTL Sustainability Exchange Program updates discussion.
- 7. Council Liaison Update
- 8. Closing Round
- 9. Adjournment



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#### **Green Practices Commission**

Meeting Minutes – University City Green Practices Commission

April 08, 2021 **DRAFT** 

Location: Zoom – Virtual Meeting

Attendees Present: John Solodar (Chairperson), Barbara Brain, Jonathan Stitelman, Adam Staudt, Sinan Alpaslan

(substitute Staff Liaison), Stacy Clay (Council Liaison)

Attendees Absent: Jenny Wendt (Staff Liaison), Timothy Dugan, Liz Essman

1. Meeting called to order at 5:32

#### 2. Opening Round

- a. Barbara Brain announced that 8 people in her neighborhood planted 11 trees provided by Jacob Kaiser and the Forestry Division. Barbara and a neighbor will care for them while they get established.
- 3. 03/11/2021 minutes approved with minor correction.
- 4. Special Presentations
  - a. Andrew Linhares, Renew Missouri, spoke about the Renew STL Solar Program, a group buy Commercial Solar Program for the St. Louis region. (See attached presentation slides.) Andrew also discussed possible solar projects for the firehouses and library. John Solodar recommended the city examine these projects.
  - b. Public Comments (Limited to 3 minutes for individual's comments and 5 minutes for representatives of groups or organizations)
- 5. New Business
  - a. None
- 6. Old Business
  - a. Sustainability webpage Juliet Kamau, WUSTL Sustainability Exchange Intern, discussed the design of the proposed Sustainability Hub for the website. This includes 5 areas of focus; Energy and Atmosphere, Biodiversity, Healthy Transport, Water and Green infrastructure, and Materials and Recycling.
  - b. Missouri Department of Conservation's Community Conservation Grant UPDATE: Barbara Brain indicated there was a meeting scheduled with U City in Bloom, Darren Dunkle, Missouri Department of Conservation on April 19<sup>th</sup> about the project. John Solodar mentioned this will require a lot of maintenance or the project will not be worth the money.

#### 7. Council Liaison Update:

• Councilmember Clay reported that the parcels needed for Costco have all been secured and purchased by Costco. The revenue has been turned over to the City. A group of



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residents, probably a staff person, and possibly other resources will help advise the city. The developer has taken a partner, Bob Clark (head of Clayco) as a developer is a partner on this. Currently the developer is working to secure residential properties. Councilmember Clay suggested listening to the Council meeting to get more details about the projects.

- Adam Staudt inquired when they would start moving dirt, Councilmember Clay replied within 2021.
- Adam Staudt inquired about green practices in the construction process.
   Councilmember Clay replied that he would request connecting the Costco Development group with the commission.
- 8. Closing Round None
- 9. Adjournment: 6:25 pm



AFFORDABLE
SIMPLIFIED SOLAR
FOR COMMERCIAL
AND NONRESIDENTIAL
CUSTOMERS IN THE
ST. LOUIS REGION

PRESENTED BY

ANDREW LINHARES
RENEW MISSOURI

# **RENEW MISSOURI**





Based in Columbia, MO Founded 2006

www.renewmo.org

Renew Missouri is a 501(c)(3) non-profit advocacy group committed to improving renewable energy and efficiency energy policy statewide.

- Engagement with the Public Service Commission, the Missouri Legislature, local governments, utility companies, and clean energy industries.
- Created Renew STL Solar program with assistance from Washington University



Andrew Linhares – Senior Counsel and Regional Director (St. Louis Office).

Tori Cheatham – Policy and Outreach Coordinator (St. Louis Office)



# OUR SOLAR INSTALLER PARTNER





www.straightupsolar.com

- StraightUp Solar is a successful solar company with a long track record in the St. Louis area. Renew STL Solar selected StraightUp Solar after a lengthy RFP process.
- Since 2006 they have installed more than 1,300 residential and commercial-scale projects in Missouri and Illinois.
- StraightUp Solar is also the installer partner for GROW Solar St. Louis and GROW Solar Metro East (residential programs)





# WHAT IS RENEW STL SOLAR?



A GROUP BUY program for commercial and non-residential buildings owners in the St. Louis Region.

"Group Buy" = Achieving a lower installation price by pooling together similar projects to achieve higher economies of scale and saving on the bulk purchase of equipment.

## **ELIGIBLE TECHNOLOGIES**

# Solar PV

Battery Storage Systems

EV Charging Ports

## **VALUES ADDED**

# Financial Savings Simplify Solar Public Recognition and Exposure Tracking Sustainability Efforts Supporting Jobs and Equity in the Region

## **PROGRAM AUDIENCE**







SMALL BUSINESSES



INDUSTRIAL BUSINESSES & WAREHOUSES



MUNICIPALITIES & GOVERNMENT BUILDINGS



HOSPITALS & HEALTHCARE ORGANIZATIONS



COLLEGES, UNIVERSITIES, & SCHOOLS



# THANK YOU

www.renewstlsolar.org

Andrew@renewmo.org







## **City of University City**

6801 Delmar Boulevard, 3rd Floor, University City, Missouri 63130, Phone: (314) 505-8560, Fax: (314) 862-0694

#### **STAFF REPORT**

MEETING DATE: May 13, 2021

AGENDA ITEM: Renew St. Louis Solar – Commercial Solar Program

Renew St. Louis Solar is an innovative new program design is the first of its kind in the Midwest. Like the GROW Solar STL program for residential customers, Renew STL Solar is a "group buy" program, meaning that installation prices improve when customers can pool their projects with other similarly-situated organizations. In addition, through a Customer Volume Discount, a greater financial benefit is available as more customers participate. Essentially, this program will allow businesses to install solar on their operational buildings and begin saving money immediately, potentially with no upfront cost.

The Commission will discuss promotion of this program to businesses to encourage renewable energy in our commercial sector and the best way to approach outreach.



## City of University City

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#### **STAFF REPORT**

MEETING DATE: May 13, 2021

AGENDA ITEM: WUSTL Sustainability Exchange Program: Sustainability Plan Update

Special Presentation and Commission Discussion

Students majoring or minoring in Environmental Studies at Washington University receive excellent instruction and training from some of the best professors in the nation. The Environmental Studies Program is proud of its range of expertise, from environmental policy, biology, and earth science to anthropology, engineering, and green building. While the professors may be experts in the classroom, it is recognized that community organizations like ours are experts in the field. These students are also in need of a more engaged learning experiences off-campus, and the program's administration knows that often community organizations have limited resources to achieve their goals. By partnering with community organizations to facilitate internships, the hope is to meet this student demand, deepen student learning, prepare students for careers, and meaningfully support the work of community organizations, like the City of University City.

In March 2020 University City applied for and was granted a partnership with the WUSTL Sustainability Exchange to update the Sustainability Strategic Plan that was created by the Green Practices Commission in 2010. The students and professor were provided sustainable program information, reports, ordinances, initiatives, and other items that would be beneficial in this update. Jenny Wendt has met weekly with the class providing direction for this plan. Fall semester students worked on the Energy and Water/Green Infrastructure sections. Spring semester students worked on Biodiversity, Food Access, Materials/Recycling, and Healthy Transport sections.

The WUSTL Sustainability Exchange students will provide a brief presentation of the final draft plan to the Commission for comments and suggestions.