



City of Columbia, Missouri

Meeting Minutes

Climate and Environment Commission

Tuesday, May 24, 2022

6:00 PM

Regular

I. CALL TO ORDER

Carolyn Amparan called the meeting to order at 6:01 PM.

Carolyn Amparan filled in as chair for the meeting for Leanne Tippet Mosby, who was absent.

Staff: Becca Elder (Sustainability); Eric Hempel (Sustainability); John Simon (Community Development); Todd McVicker (City Utilities)

Guests: Rick Shanker

Present: 12 - Carolyn Amparan, Erica Ascani, Linda Godwin, Ryan Kaufmann, Matthew Ludden, Annette Triplett, Joseph Barnett, Dick Parker, Jacquelyn Sample, Roni Becherer, Jessica Norris and Emily Gustafson

Absent: 3 - Leanne Tippet Mosby, Sanjeev Khanna and Abra Spisso

II. INTRODUCTIONS

Members, staff, and guests introduced themselves around the room.

III. APPROVAL OF AGENDA

Motion to approve the agenda: Carolyn Amparan

Second: Dick Parker

Motion passed unanimously.

IV. APPROVAL OF MINUTES

It was stated that the attendance needed to be added to the minutes, and that under the energy report, the CEC was invited to talk about the IERMP report rather than the renewable energy report.

Motion to accept the minutes as amended: Linda Godwin

Second: Matthew Ludden

Motion passed unanimously.

TMP-21522 4.26.22 CEC Minutes Draft

Attachments: [MeetingMinutes April 2022 CECDRAFT](#)

V. SPECIAL ITEMS

TMP-21520 Progress Update: Healthy Housing CAAP Team

Todd McVicker provided an update on the Healthy Housing CAAP team's work. McVicker reported that the team is working on a healthy housing pilot program modeled after best practices from the Children's Mercy Hospital Healthy Homes Program in Kansas City.

The pilot program planning is underway, and staff are meeting with internal and external partners to determine the focus of the program. Funding for the program is being evaluated for inclusion in the fiscal year 2023 Office of Sustainability budget.

McVicker then provided an update on rental codes for healthy housing. Neighborhood staff has been looking into adding codes for healthy housing to inspections as a voluntary checklist to educate tenants and landlords on actions to improve healthy housing.

McVicker reported that the Healthy Housing Team is looking into the online map of Columbia Water & Light efficiency scores. City Utilities is working with GIS to develop an online map to be made available to the public. In order to make this information available, City Utilities is going through a process to create around 3,000 new scores and scorecards. As part of this process, IT is assisting in making this an automated process so that scores do not have to be individually and manually recreated. IT hopes to have this available for demo soon. Once the automation process is finalized, scorecards will be recreated and a letter will go out to all of the customers who have gone through the Home Performance with Energy Star program to let them know the scores will be publicly available on the City website and the customers will have the option to opt out.

Energy use for each property will likely not be available online on City's website due to anticipated sunshine laws. McVicker can revisit implications with CEC after legal review of new legislation.

VI. OLD BUSINESS

TMP-21475 IECC Code Changes-John Simon

Attachments: [2021 Significant Code Changes Presentation.pptx](#)

John Simon discussed 2021 IECC code changes. Simon provided an update that there may be compliance alternatives for passing without continuous insulation on exterior walls. These options for trade offs can limit extra costs associated with the code changes. Simon encourages dialogue between the BCCC and CEC. Simon reported that there are concerns regarding the code that addresses testing the thermal envelope for commercial properties, as currently there is limited capacity and equipment to do this testing.

Rick Shanker spoke as a citizen on the BCCC vote that took place on 5/23/2022 to retain the 2018 IECC code. Some of the reasons that were cited in the BCCC's discussion were the calculations of the cost and implications on affordable housing, product availability, and the costs and benefits. Shanker was hoping that there could have been more conversation and compromise between the BCCC and CEC.

Eric Hempel encouraged the CEC to identify major concerns, priorities, and issues, and to identify CEC volunteers to discuss these with a subset of BCCC members as a productive next step to surface issues.

Ryan Kauffmann, Dick Parker, and Carolyn Amparan volunteered to engage with the BCCC in further discussion.

TMP-21476 Transit Task Force Letter

Attachments: [Transit Task Force letter - draft](#)

Annette Trippett spoke on the Transit Task Force draft letter that the Transportation

Working Group has written to go to City Council recommending the creation of a transit task force. It was discussed that push back from City Council is not expected, so obtaining letters of support for a transit task force may not be necessary and could delay getting the letter to City Council.

It was stated that the transit task force is modeled after the Mayor's Task Force for Pedestrian Safety in structure and size.

Motion to approve the transit task force draft letter as presented: Carolyn Amparan

Second: Jacquelyn Sample

Dick Parker abstained. All others in favor. Motion carried.

TMP-21477 CEC Priorities and Next Steps

Attachments: [2022 CEC Priorities Final](#)

Carolyn Amparan shared the top three priorities for the Housing and Buildings Working Group. The first priority highlighted was to "increase energy efficiency funding for families". This relates to the IERMP report that included a recommendation to increase energy efficiency program participation for low income households went to the City Council on May 2nd, 2022. The second highlighted priority was rental energy efficiency scheduled to be presented June 6th by Leanne Tippet Mosby. The final highlighted priority was focusing on the building energy conservation codes.

Dick Parker suggested that the CEC would benefit from having an assigned energy task group to make recommendations to the CEC rather than having each CEC member study all CAAP items. Eric Hempel informed the Commission that they should not make a motion to create a group as that would be a subcommittee.

Dick Parker stated that CAAP action NR-3.2.2 should not be put off as flooding is a serious issue.

Working teams should work on their priorities for the next meeting.

VII. NEW BUSINESS

TMP-21478 Meeting Logistics (frequency, day/time, etc.)

It was discussed that monthly CEC meetings help move decision making and progress along. The commission discussed canceling the November or December meeting. It was stated that making meetings more efficient and condensed is also important. Jacquelyn Sample stated that the Disability Commission is presenting a report to council asking for virtual attendance to be considered permanently for City advisory commissions.

Annette Triplett suggested continuing to have times on CEC agendas and planning agendas for a 7:30 end time.

Eric Hempel has prepared a document with CEC dates and deadlines for getting information in on time for the commission and will update it with the new November meeting date and share with the commission.

Motion to combine the November and December CEC meetings: Linda Godwin

Second: Carolyn Amparan

Opposed: Ryan Kaufmann, Annette Triplett, and Rikki Ascani

All others in favor; motion carried.

TMP-21479 Clarify Reports Process

The commission discussed the process of providing working group reports prior to the meetings. The calendar that Eric Hempel will provide for the commission will allow for individual reminders to get working group reports in on time. Reports should go directly to Eric Hempel with Leanne Tippette Mosby copied via her new gmail account.

VIII. DISCUSSION OF ACTION ITEMS OR QUESTIONS FROM REPORTS (Working groups to provide written reports prior to meeting)

TMP-21480 Communications

The Communications Working Group is planning to do a fall documentary event. The group is also interested in having a booth at the June 15th Juneteenth event at Cosmo Park from 6-8 PM.

It was discussed that money authorized for table top displays does not have to be spent but would be authorized to be spent.

Motioned to approve CEC representation at Juneteenth event on June 15th: Linda Godwin

Second: Carolyn Amparan

Unanimously passed

Motion to authorize the Communications team \$300 for table top displays at the Juneteenth event: Jessica Norris

Second: Joseph Barnett

Matthew Ludden opposed

All others in favor; motion carried

TMP-21481 Housing and Buildings

No update was provided.

TMP-21482 Natural Resources

A draft set of recommendations on tree management regulations has been provided to the Tree Board and Danielle Fox, who is facilitating the conversations. The working team plans to bring a draft set of regulations to the CEC in the coming months.

Joseph Barnett discussed working with Nadia Navarette-Tindall to create a visual announcement for Doug Tallamy's event.

TMP-21483 Transportation

Attachments: [Transportation Work Group](#)

Annette Triplett stated that at the end of 2021, City Council assigned the CEC a task to analyze the CATSO long range transportation plan. The transportation working group assembled an analysis and report that the CEC approved and sent to City Council. City Council wrote a letter to CATSO in support of the analysis made by the transportation working group. The council letter went to CATSO's technical subcommittee for their May meeting. The technical committee chose not to discuss the letter. The letter then went to the CATSO coordinating committee, who chose to send it back to the technical committee for discussion and recommendation that would be then sent to the coordinating committee. These groups only meet quarterly, so the letter will go to the technical committee at their August meeting. The technical committee's recommendations will go to the coordinating committee at their August meeting.

TMP-21484 WLAB

Attachments: [Board Presentation - May 4, 2022](#)
[Future Potential Programs Section FINAL](#)
[Water Rate Model 5-4-22](#)
[Report to CEC on WLAB meeting on 5_4_22_revised](#)

Dick Parker recommends CEC members read documents listed on the agenda.

IX. STAFF REPORTS

Eric Hempel asks for patience as staff works through adding times to agendas and apologized for the confusion and multiple versions that were sent out. Eric Hempel stated that the 2022 draft WLAB statement on Water Rates is not on the final agenda.

Hempel provided an update on municipal benchmarking. There is a nearly final draft of the benchmarking report that will be available on the City's website. Staff is moving forward with having greenhouse gas emissions and energy usage labels available for each building. Staff is moving through execution of the contract for getting the first half of remaining buildings characterized to be added to Portfolio Manager. There is money in next year's budget for the other buildings, which should be benchmarked by the 2023 deadline.

A focus for the Office of Sustainability this summer is executing a heat mapping campaign. On one of the hottest days of the summer, surface air temperature data throughout the city will be collected and combined with satellite imagery data to map extreme heat. The campaign has support from NOAA and other groups and agencies. Hempel has asked Danielle Fox to present information on this campaign to the CEC.

Hempel shared that the Office of Sustainability has completed ¾ of strategic planning with an updated mission and vision. The office is working on a plan to develop the organizational and institutional structures to improve implementation of CAAP, starting with an equity focus.

Dick Parker clarified that the documents presented in the WLAB section of the CEC agenda were not passed by the WLAB.

X. CHAIR REPORT

Carolyn Amparan provided an update that Leanne Tippet Mosby presented the report that the CEC approved on the IERMP recommendations on May 2nd to the City Council. The next City Council discussion on the IERMP will be on June 6th, 2022.

XI. GENERAL COMMENTS BY PUBLIC, MEMBERS AND STAFF

Todd McVicker recommends looking at the Water & Light Advisory Board's minutes from the last meeting as there was significant discussion about rates information that occurred at the WLAB meeting.

Eric Hempel stated that he has passed the commission's comments on the Renewable Energy Plan to the staff liaison for the WLAB, and that the Rental Energy Efficiency report will be presented to City Council at the June 6th meeting. Hempel confirmed that the Rental Energy Efficiency Report has been forwarded to the Community Development Board for their next meeting.

XII. NEXT MEETING DATE

The next meeting is June 28th, 2022 at 6 PM in City Council Chambers.

XIII. ADJOURNMENT

Meeting adjourned at 7:49 PM.

Motion to adjourn: Dick Parker

Second: Matthew Ludden

Passed unanimously at 7:49 PM