



City of Columbia, Missouri

Meeting Minutes

Climate and Environment Commission

Tuesday, October 26, 2021
6:00 PM

Regular

701 E Broadway
City Council Chambers

I. CALL TO ORDER

Carolyn Amparan called the meeting to order at 6:02pm

Staff: Eric Hempel (Sustainability); Todd McVicker (Utilities); Katelyn Holt (Utilities);
Becca Elder (Sustainability); Tim Teddy (Community Development)

Present: 11 - Carolyn Amparan, Linda Godwin, Ryan Kaufmann, Matthew Ludden, Leanne Tippet
Mosby, Annette Triplett, David Diamond, Sanjeev Khanna, Dick Parker, Jacquelyn
Sample and Abra Spisso

Absent: 4 - Erica Ascani, Andrew Hutchinson, Nadia Navarrete-Tindall and Joseph Barnett

II. INTRODUCTIONS

Members, staff and guests introduced themselves round robin.

III. APPROVAL OF AGENDA

The agenda was approved with a motion from Matthew Ludden and a second
from Dick Parker. Motion passed unanimously.

IV. APPROVAL OF MINUTES

Attachments: [2021.08.24 CEC Minutes FINAL](#)

It was commented that any amended documents should be included in the attachments
of that meeting's minutes.

The August minutes were approved with a motion from Matthew Ludden and a
second from David Diamond. Motion passed unanimously.

Attachments: [2021.09.28 CEC Minutes FINAL](#)

It was commented that Brad Kelley should be listed in attendance for the September
minutes.

The September minutes were approved as amended with a motion from Carolyn
Amparan and a second from Matthew Ludden. Motion passed unanimously.

V. SPECIAL ITEMS

Tim Teddy Columbia Area Transportation Study Organization's Long
Range Transportation Plan and the Climate Action and Adaptation Plan

Attachments: [Response to May 27 2021 Request](#)

Tim Teddy with Community Development delivered a brief presentation to accompany his memo response to the Climate and Environment Commission's request from May. He described some of the feedback received in response to the Long Range Transportation Plan and acknowledged the comments submitted by the Commission as it relates to the Climate Action Adaptation Plan. It was stated that the Long Range Transportation Plan is due to be updated in May 2024 and efforts to begin collecting data for the plan will begin in the coming spring. There was discussion about how the different organizations collaborated on the plan, where and how staff got their information through various studies, and how closely the transportation plan was followed. Commission member Leanne Tippet Mosby left the meeting following the presentation.

VI. OLD BUSINESS

The Climate and Environment Commission's comments to Integrated Electric Resource and Master Plan Volume 1

Attachments: [CWL Integrated Resource Plan Section Final](#)
[Option 1-CEC Draft Statement for IERMP Public Hearing Working Draft.docx](#)
[Option 2-CEC Draft Statement for IERMP Public Hearing](#)
[AMENDED CEC Draft Statement for IERMP Public Hearing Working Draft - October 26 CEC Edits](#)

Carolyn reviewed the progress the Commission had made on the working draft for comments on the Integrated Electric Resource and Master Plan from the last meeting. Members made additional amendments to the working draft.

The working draft statement was approved as amended with a motion from Carolyn Amparan and a second from Dick Parker. Motion passed unanimously.

VII. NEW BUSINESS

2020 GHG Report - DRAFT

Attachments: [CAAP Inventory 2020 V1 10.2021](#)

Becca Elder with Sustainability reviewed the 2020 Greenhouse Gas Report for the Commission. Members discussed suggestions for the report and the accessibility of data on the City website.

Discussion of Housing Group's fossil gas statement

Attachments: [Housing recommendation Heat Pumps and Natural Gas Connections](#)
[AMENDED Housing recommendation Heat Pumps and Natural Gas Connections](#)

David Diamond presented a recommendation drafted by the Housing Working Group to support the installation of electric heat pumps in all new buildings constructed on municipal properties instead of utilizing natural gas connections. City staff voiced concerns that the proposal lacks context and input from other interested groups and that various Climate Action Adaptation Plan teams are already working on similar proposals in preparation for the new city manager. Members made amendments to the proposal.

Motion to forward the amended proposal to City Council was approved with a motion from Dick Parker and a second from Ryan Kaufmann. Motion approved unanimously.

New action request - Sierra Club Osage Group

Attachments: [New Action Request - Osage Chapter Sierra Club](#)

Carolyn Amparan introduced the action request from the Sierra Club Osage Group. Members discussed current idling policies, the feasibility of the request, and what specifically the Sierra Club is asking for. Members asked the Sierra Club to review the Climate Action Adaptation Plan and determine whether existing action items address their intent and, if not, what is missing.

VIII. DISCUSSION OF ACTION ITEMS OR QUESTIONS FROM REPORTS

COMMUNICATIONS

Attachments: [Notes -CEC Communications team Oct 13](#)

It was reported that Mike Heimos with Sustainability scheduled a representative from the county stormwater educator to collaborate with the Commission on a virtual event early next year and the group is exploring those possibilities. They have finalized a revision of monthly communication themes for 2022 and soon the group will recommend a book for the One Read program at the library. The Communications Working Group will next meet November 10th, 2021.

HOUSING AND BUILDINGS

Attachments: [Housing Group Draft Report Oct 12, 2021](#)

The Housing and Building Working Group has been looking into items related to rental efficiency and water pricing. Ryan Kaufmann is serving as the chair of the group as Dick Parker has stepped down. The Housing and Building Working Group will next meet November 9th.

NATURAL RESOURCES

None

TRANSPORTATION

It was stated that the Climate Environment Commission had been tasked by city council to create a statement on the Long Range Transportation Plan. The Transportation Working Group drafted a statement that they would like to see approved by the November 30, 2021 meeting. The statement includes a list of recommendations to city council that encourage a clear alignment with Climate Action Adaptation Plan goals and outline an accountability strategy.

IERMP

Attachments: [2021.10.28 IERMP Taskforce Agenda](#)

Dick Parker reminded members that the draft Integrated Electric Resource Management Plan that was distributed to the Commission will be going to Council and will be updated. He distributed copies of the Integrated Electric Resource Management Plan task force agenda for October 28, 2021.

WLAB

None

IX. STAFF REPORTS

Staff reminded members that there are 5 openings for the Climate Environment Commission and renewal applications for expiring term members are due November 5,

2021 at 5pm.

The report on home energy scores was presented at the last council meeting and was approved. Staff is working on the transition to an “opt-out” format for energy scores moving forward.

The Missouri State Energy Planning process is underway and they are having the next central region meeting November 2, 2021, 9am to 4pm over zoom.

The Integrated Electric Resource Management Plan task force will be having their public input meeting October 28, 2021 at 6pm.

The benchmark policy for municipal buildings was approved.

The Fleet Electrification Plan is now in outline form. This plan seeks to provide a better structure for the purchase of transit buses and how to manage the fleet during the transition to zero emissions vehicles.

Members were asked whether they were interested in attending a tour to visit the farm at Bluebird Compost, a company that generates compost from food scraps and other compostable materials. Most members were interested in attending.

X. CHAIR REPORTS

It was stated that the City has been looking to purchase 3 compressed natural gas buses to replace diesel buses. The Sierra Club and PeaceWorks went forward at the last city council meeting to ask the City not to move forward with the purchase or to at least consider the total life cycle cost analysis. The council directed city staff to move forward with the life cycle cost analysis.

XI. GENERAL COMMENTS BY PUBLIC, MEMBERS AND STAFF

Ryan Kaufmann expressed appreciation for the City’s building standards which protected a family from moving into a home with poor energy efficiency.

XII. NEXT MEETING DATE

November 30 at 6pm in Conference Rooms 1A/1B

XIII. ADJOURNMENT

Meeting adjourned at 9:12pm

Members of the public may attend any open meeting. For requests for accommodations related to disability, please call 573-874-CITY (573-874-2489) or email CITY@CoMo.gov. In order to assist staff in making the appropriate arrangements for your accommodation, please make your request as far in advance of the posted meeting date as possible.