



CHICO
CLIMATE ACTION COMMISSION
REGULAR MEETING AGENDA
THURSDAY, OCTOBER 8TH, 2020 - 6:00 P.M.
MUNICIPAL CENTER – 421 MAIN STREET – COUNCIL CHAMBERS

Chico

CLIMATE ACTION COMMISSION

Cheri Chastain, Chair
Mark Stemen, Vice Chair
David Donnan
Kirk Monfort
Michael Nelson
Rebekah Casey
Vacant

**Copies of this agenda
available from:**
Community Development Department
411 Main Street, 2nd Floor
Chico, CA 95928
(530) 879-6800

Or

www.chico.ca.us

Posted: October 1st, 2020
Prior to: 5:00 p.m.

The Commission appreciates your cooperation in turning off all cell phones during this meeting.

City Staff

Brendan Vieg – Community Development Director
Molly Marcussen – Associate Planner



Please contact the City Clerk at (530) 896-7250 should you require an agenda in an alternative format or if you need to request a disability-related modification or accommodation in order to participate in a meeting. This request should be received at least three working days prior to the meeting in order to accommodate your request.

Information and Procedures Concerning Climate Action Commission Meetings

Public Participation:

All members of the public may address the Climate Action Commission on any item listed on the agenda. Public participation in the hearing process is encouraged.

Please step up to the podium microphone when addressing the Commission.

Each speaker will be asked to voluntarily state his/her name before speaking, and after speaking to voluntarily write his/her name on a record to be maintained by the City Staff.

The Commission and City staff will ensure order and decorum during all Commission meetings. Persons demonstrating rude, boisterous or profane behavior will be called to order by the Chair. If such conduct continues, the Chair may call a recess, requesting the removal of such person(s) from the Council Chamber, adjourn the meeting or take other appropriate action.

Time Limit:

Presentations should be limited to a maximum of three (3) minutes, unless otherwise determined by the Chair.

A speaker may not defer his/her time to other speakers.

Groups or organizations are encouraged to select a spokesperson to speak on their behalf. Each subsequent speaker is encouraged to submit new information, rather than repeating comments made by prior speakers.

Written Material:

The Climate Action Commission may not have sufficient time to fully review written materials presented at the public hearing. Interested parties are encouraged to provide written materials at least eight (8) days prior to the public hearing to allow distribution with the Climate Action Commission's agenda packet to provide adequate time for review by the Climate Action Commission. Written materials submitted in advance of the public hearing must be submitted to the City of Chico, Community Development Department, 411 Main Street, 2nd Floor, or by mail to: P. O. Box 3420, Chico, CA 95927. Materials related to an item on this agenda submitted to the Climate Action Commission after distribution of the agenda packet are available for public inspection in the Community Development Department at 411 Main Street, 2nd Floor, Chico, CA 95928 during normal business hours.

Hearing Impaired:

Anyone who has difficulty hearing the proceedings of a meeting may be provided with a portable listening device by requesting one from the City Staff. The device works directly from the public-address system, and the listener can hear all speakers who are using a microphone.

Special Presentations:

Special presentations which include slides, films, etc. during the course of a meeting will only be allowed with **prior** approval of the Climate Action Commission.

Business from the Floor:

The Chair will invite anyone in the audience wishing to speak to the Climate Action Commission to identify themselves and the matter

they wish to discuss which would involve matters not already on the posted agenda.

The Commission may also be direct that a matter be placed on a future agenda, provide direction to staff, or request that staff research a particular issue. No action may be taken until a subsequent meeting.

Agenda Copies are:

-Available at the meeting.

-May be mailed by subscription, at an annual cost set forth in the City of Chico Fee Schedule.

-May be picked up the Friday prior to the meeting at the Community Development Department without charge.

-Available on the internet at www.chico.ca.us

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-Copies may be obtained after payment of applicable copy fees.

Agenda Items:

The agenda items will be considered in the order listed unless the Commission requests a change. In order that all items may be considered, any item may be continued to another meeting if it appears there will be insufficient time for full consideration of the item.

Items Not Appearing on Posted Agenda:

This agenda was posted on the Council Chamber bulletin board at least 72 hours in advance of this meeting. For each item not appearing on the posted agenda, upon which the Climate Action Commission wishes to take action, the Commission must make one of the following determinations:

1. Determine by a majority vote that an emergency exists as defined in Government Code Sec. 54956.5.
2. Determine by a two-thirds vote, or by a unanimous vote if less than two-thirds of the Climate Action Commission is present, that need to take immediate action and that the need for action came to the attention of the City subsequent to the agenda being posted.

Use of Cell Phones During Meetings:

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Appeal of Climate Action Commission Decision:

Any aggrieved person or persons dissatisfied with a Climate Action *Commission* decision may appeal that decision to the City Council within 10 calendar days. In accordance with Government Code Section 65009, if any person(s) challenges the action of the Climate Action *Commission*, said person(s) may be limited to raising only those issues that were raised at the public hearing described in this notice, or in written correspondence delivered to the Climate Action *Commission* at, or prior to, the public hearing.

CITY OF CHICO
CLIMATE ACTION COMMISSION
REGULAR MEETING OF THURSDAY, OCTOBER 8TH, 2020
Municipal Center - 421 Main Street - Council Chambers - 6:00 pm

PUBLIC PARTICIPATION: *This meeting is being conducted in accordance with Executive Order N-29-20. Members of the public may virtually attend the meeting using the City’s WebEx platform or by sending an email to the following email address.*

To provide email comments, please submit an email with the subject line “PUBLIC COMMENT ITEM”, sent to climatepubliccomments@chicoca.gov during the meeting, prior to the close of public comment on an item. The public is encouraged not to send more than one email per item and not to comment on numerous items in one email.

WebEx public participants may use the following information to remotely view and participate in the Climate Action Commission meeting online:

Event Name: Climate Action Commission meeting

Date/Time: Thursday, October 8th, 2020, at 6:00 PM

Event URL:

<https://chico.webex.com/chico/onstage/g.php?MTID=e8f2f119a112fec84cbdc75779892a3ee>

Event #: 146 617 8451

Password: Climate2020!

Call-in #: 1-214-459-3653 **Call-in Password:** 146 617 8451

1. CALL TO ORDER

1.1. Roll Call

2. CONSENT AGENDA

*All matters listed under the Consent Agenda are considered routine and will be enacted by one motion. There will be no separate discussion of these items unless requested by a member of the Climate Action Commission. A member of the public may request that an item be removed, provided the item does not relate to a noticed hearing which has been closed to further public comment. **Items removed from the Consent Agenda will be considered immediately following the approval of the Consent Agenda.***

2.1. Approval of Minutes

September 10th, 2020 (Attachment A)

3. ITEMS TO BE DISCUSSED

3.1. BCAG Presentation

Butte County Association of Governments (BCAG) Executive Director Jon Clark will present on BCAG activities and plans to reduce GHG emissions.

3.2. Update from CAP Consultant

Rincon Consultants will provide an update on the results of the initial measure quantification analysis and provide a brief update on the upcoming CAP outreach strategy.

4. BUSINESS FROM THE FLOOR/PUBLIC COMMENT

Members of the public may address the Commission at this time on any matter not already listed on the agenda, with comments being limited to three minutes. The Commission cannot take any action at this meeting on requests made under this section of the agenda.

5. REPORTS & COMMUNICATIONS

These items are provided for the Commission 's information. Although the Commission may discuss the items, no action can be taken at this meeting. Should the Commission determine that action is required, the item or items may be included for action on a subsequent posted agenda.

6. ADJOURNMENT

Adjourn to the Adjourned Regular Meeting of Thursday, November 12th, 2020.

Attachment A

CITY OF CHICO
CLIMATE ACTION COMMISSION
REGULAR MEETING OF THURSDAY, SEPTEMBER 10TH, 2020
Municipal Center - 421 Main Street - Council Chambers - 6:00 pm

Commissioners Present: Mark Stemen, Chair
Cheri Chastain, Vice Chair
David Donnan
Kirk Monfort

Commissioners Absent: Rebekah Casey
Michael Nelson

Staff Members Present: Molly Marcussen, Associate Planner
Austin Powell, CivicSpark Fellow

1. **CALL TO ORDER**

Chair Chastain called the meeting to order at 6:10 PM.

1.1. **Roll Call**

Commissioners and staff were present as noted above.

2. **CONSENT AGENDA**

*All matters listed under the Consent Agenda are considered routine and will be enacted by one motion. There will be no separate discussion of these items unless requested by a member of the Climate Action Commission. A member of the public may request that an item be removed, provided the item does not relate to a noticed hearing which has been closed to further public comment. **Items removed from the Consent Agenda will be considered immediately following the approval of the Consent Agenda.***

2.1. **Approval of Minutes**

Commissioner Stemen made a motion to approve the August 13th, 2020 meeting minutes.
Commissioner Monfort seconded. ***Minutes approved 4-0-2.***

3. **ITEMS TO BE DISCUSSED**

3.1. **Draft CAP Measure Discussion**

Rincon Consultants lead a discussion on the CAP measures and how the commissioner's and city staff's comments were incorporated (**Attachment A**). Rincon also provided a brief update on the next round of engagement that begins in October.

3.2. **Ad-Hoc Work Group**

Commissioner Stemen requested to discuss the possibility of the Climate Action Commission forming ad-hoc work groups with other City commissions such as the Planning Commission and Bidwell Park and Playground Commission (**Attachment B**). Two topics were proposed, including sequestering carbon on cityowned open space (Bidwell Park and Playground Commission) and mitigating carbon emissions

in residential development (Planning Commission). Commissioner Stemen noted he would reach out to the other commissions and come back at a later meeting date with a formal proposal to form the work groups.

4. **BUSINESS FROM THE FLOOR/PUBLIC COMMENT**

None.

5. **REPORTS & COMMUNICATIONS**

None.

6. **ADJOURNMENT**

There being no further business from the commission, the meeting was adjourned at 6:58 pm to the Regular Meeting of Thursday, October 8th, 2020.

rincon

RINCON CONSULTANTS, INC.

Environmental Scientists | Planners | Engineers

CAP Measures Update

September 10, 2020



Measure Discussion

Electrification Strategy



BUILDINGS

- **Electrification ordinance for new construction**
- **Electrification ordinance for existing buildings (2025)**
- **Electrification feasibility study**
- Community outreach and education
 - Electric stove demonstration, workforce development trainings, internal trainings for City staff, K-12 lesson plans
- Transfer tax ordinance
- Permit tracking program
- Leverage partnerships to expand electrification/retrofit incentives/rebates
- Municipal buildings electrification plan

Strategy Feedback

- Specify who will conduct outreach (City versus partners)
- Add more detail to transfer tax ordinance action (% value of transfers, proportion dedicated to rebates, what upgrades are included)
- Partner with the school board as part of outreach and education efforts
- Partner with Chico State faculty to assist with electrification feasibility study

Energy Efficiency and Generation Strategy



BUILDINGS

- **Implement CCA and opt-up community accounts to 100% carbon-free electricity (2025)**
- **Amend RECO to require energy conservation/electrification improvements for substantial remodels, transfer, or sale**
- Partner with PG&E to install and incentivize local energy generation and storage (SST program)
- Energy generation system feasibility study
- Micro-grid feasibility/pilot study
- Support infill growth and reduce sprawl
- Shade tree requirement for new home construction
- Streamline battery storage requirements

Strategy Feedback

- Verify CCA would meet RPS standards at minimum
- City should enroll all community accounts in 100% RE with an opt-out option
- City should enroll municipal accounts in 100% RE option
- How will RECO amendment affect affordability of housing?
- Specify impacts of RECO amendment on ADUs
- May not be feasible to plant shade trees AND install solar on smaller homes; planning commission should give guidance
- City should consider micro-grid pilots with an emphasis on community infrastructure as determined through community engagement

Active Transportation Strategy



MOBILITY

- **Develop and implement an Active Transportation Plan**
 - **Priority projects: pave street shoulders, separate bike lanes, pave north Bidwell Park drive, establish a safe east-west connection on Bikeway 99 south of Hwy 32**
- Implement the Bicycle Master Plan to update bikeway network access, connectivity, safety, shade, and parking
 - Partner with Butte County, CUSD, Chico Velo; Improve bikeway maintenance and repair; Fund improvements with developer fees
- Conduct an active transportation share feasibility study
- Require road upgrades to include bicycle infrastructure and enforce ordinances requiring bicycle parking facilities in new development
- Outreach and Promotion
 - Chico Velo workshops, car-free days downtown, bike network map updates, bike valet during major events
- Hire a Bike/ped coordinator at the City

Strategy Feedback

- Integrate 2011 County bike plan
- How will the City improve engagement around active transportation in disadvantaged communities?
- Support Chico Velo's Adopt-A-Path program
- Focus on electric bikes to increase mode shift
- Prioritize paving street shoulders

Shared Mobility and Parking Strategy



MOBILITY

- **Implement Downtown Access Plan and utilize dynamic pricing for downtown area parking**
- Develop and implement a Transportation System Management Plan ordinance
- Conduct outreach to ridesharing companies to implement ridesharing incentive programs
- Conduct transportation equity study and local transportation surveys to inform transit expansion
- Partner with BCAG to improve and expand City transit
- Use designated portion of paid parking revenue to invest in TDM strategies downtown and improve transit, bicycle facilities, and incentives for not driving
- Update Zoning Code to establish minimums for carpool/vanpool/shuttle parking requirements in new non-residential development

Strategy Feedback

- Shared mobility is currently being investigated
- Make car-free streets permanent

EV Adoption Strategy

- **Amend City Building Code in accordance with BCAG EV Readiness Plan to establish EV charging and parking requirements for new development and retrofits**
- Install publicly accessible EV chargers at City-owned facilities with fees for use; allocate parking fee revenue toward EV projects
- Work with public and private partners to install publicly available DCFC and Level 2 EV chargers around the City (focus on low-income households and affordable housing)
- Work with public and private partners to provide rebates on EV infrastructure
- Conduct promotion and education around incentives and rebates available for EVs and EV infrastructure
 - Partner with CSU Chico, Fifth Sun, Build.com, Enloe
- Streamline the EVSE permitting and inspection processes



MOBILITY

Strategy Feedback

- None

Waste Reduction Strategy



WASTE

- **Update waste hauler contracts to include requirements of SB 1383, including expanded organic waste collection and outreach and education**
- Adopt an ordinance requiring organics generators to subscribe to organics collection programs
- Adopt an ordinance requiring composting services at businesses, including FOH composting
- Adopt an edible food recovery ordinance to increase recovery rates
- Adopt an ordinance requiring food services to provide compostable foodware
- Work with North State Rendering to expand use of organics in the digester (pilot project)
- Require construction sites to separate waste for proper diversion and reuse or recycling
- Conduct organic waste capacity planning and edible food recovery capacity planning

Strategy Feedback

- Concern about market for recyclables
- FOH composting, compostable foodware, and construction site recycling should only be implemented if facility capacity exists
- Home composting education should be included in strategy
- Compost give-away for Chico residents as form of outreach

Carbon Sequestration Strategy



CARBON
SEQUESTRATION

- **Implement Urban Forest Revitalization Program with 2022 and 2030 goals**
- Adopt a Greenscaping Ordinance for new development and retrofits
- Identify and map public spaces that can be converted to greenspace
- Identify partnerships to increase greenspace
- Improve management of public open space to increase carbon sequestration
- Develop protocols to promote local wood use

Strategy Feedback

- Need to include a mechanism to greenify malls and shopping center parking lots
- An Urban Forester on staff would help achieve these goals

Funding and Financing Progress

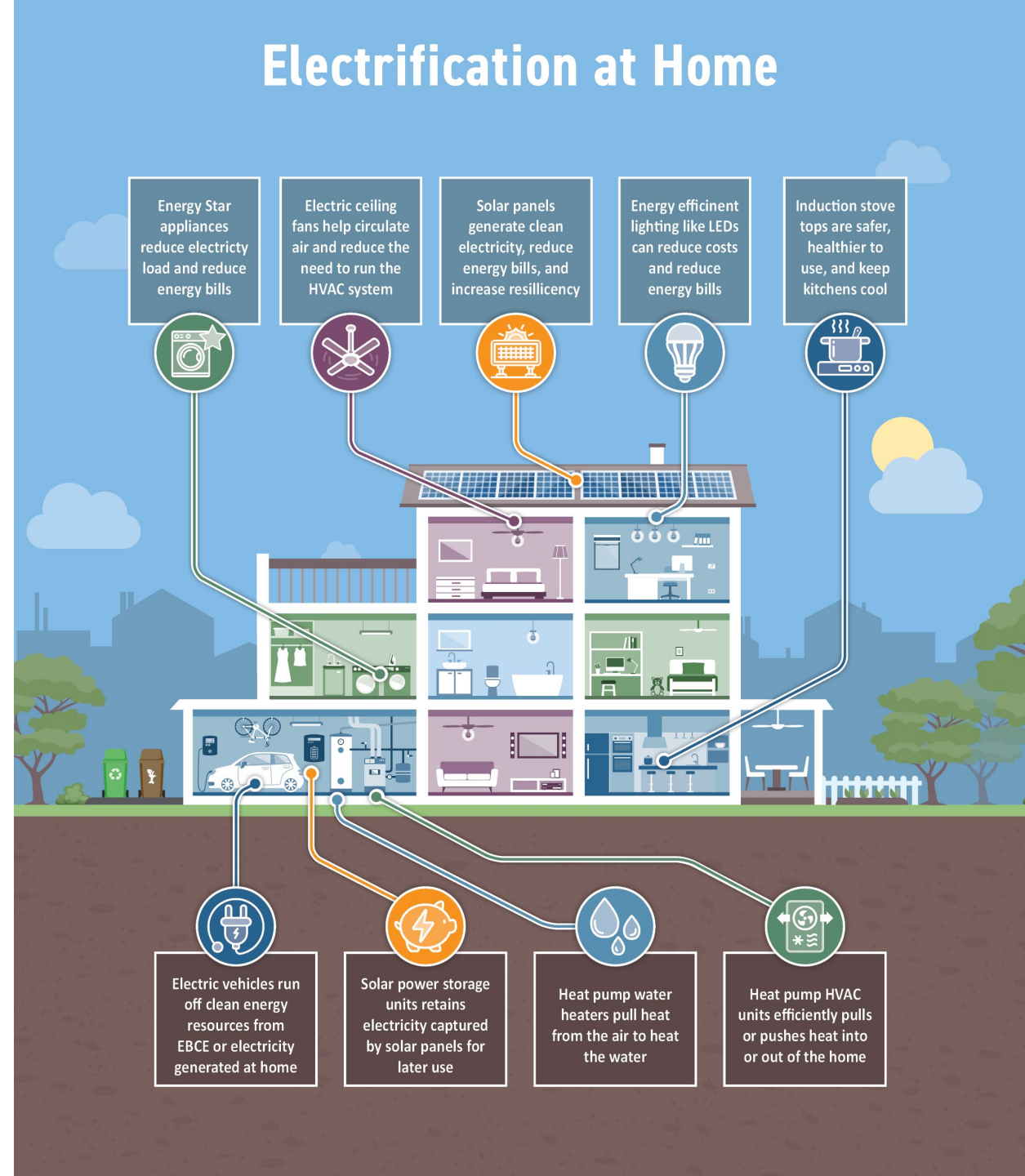
- HIP and Rincon have been working to identify the major capital investment related initiatives.
 - Bike/Ped infrastructure
 - Building retrofits/Electrification
 - EV Charging infrastructure
 - Microgrids / Battery storage
 - Urban forestry / Tree planting\
 - Trolley services

Possible Funding Strategies

- Transfer tax/rebates
- Parking revenue
- Developer fees
- Public/Private Partnerships
- Tariffed On-bill Financing Strategies

Next Steps

- Electrification working group (Early Oct)
- Measure quantification (in progress)
- Outreach
 - Online open house (Mid Oct)
 - Targeted Disadvantaged Community Outreach (In progress)
 - Focus on measures, impacts, outcomes





THANK YOU

Molly Marcussen

From: Mark Stemen <MStemen@csuchico.edu>
Sent: Tuesday, September 1, 2020 7:05 AM
To: Cheri L Chastain
Cc: Molly Marcussen; Brendan Vieg
Subject: Agenda item for CAC

ATTENTION: This message originated from outside **City of Chico**. Please exercise judgment before opening attachments, clicking on links, or replying.

Hi Cheri,

I hope this note finds you well.

The ordinance that created the Climate Action Commission allows for us to create Ad-hoc Work Groups with other commissions (see below). I would like to place a discussion of creating two Ad-hoc Work Groups on the next agenda.

I know of two narrow topics that commission members have expressed interest in discussing.

- Sequestering carbon on city owned open space.
- Mitigating carbon emissions in residential development.

I discussed Ad-Hoc Work Groups with many different staff as they developed the ordinance for the Climate Action Commission. They all had legitimate concerns about the potential impacts on staff time and the need to maintain Brown Act requirements. So, I have a couple of initial suggestions on how we can address them.

- Ad-Hoc Work Groups (AWGs) will be limited to two members from any one commission
- AWGs will be limited to the scope of work agreed to by the Climate Action Commission , which will initiate the process
- AWGs will be dissolved once the initial scope of work is completed.
- AGWs will meet no more than once a month.
- AWG meetings will have a preset agenda sent to members and staff
- AWG meetings will produce a record of the meeting (agenda minutes), sent to staff
- AWG meetings will be reported out monthly during Reports and Communications
- All AWG e-mails will be copied to a CAC staff member.

Thank you and take care,

Mark

- A. In creating the Commission, it is not the intent of Council to duplicate or overlap the functions, duties, or responsibilities assigned to any other board or commission. It is likely, however, that the work of the Commission may involve areas of concerns of other City boards and commissions. In these situations, the Committee is urged to form ad hoc work groups that can work constructively with the relevant boards and commissions keeping in mind the requirements of the Brown Act.