

## 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.

Approved on: 10-08-2020

*Molly Marcussen*

Molly Marcussen, Associate Planner

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

## Strategy Feedback

- None



MOBILITY

# 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

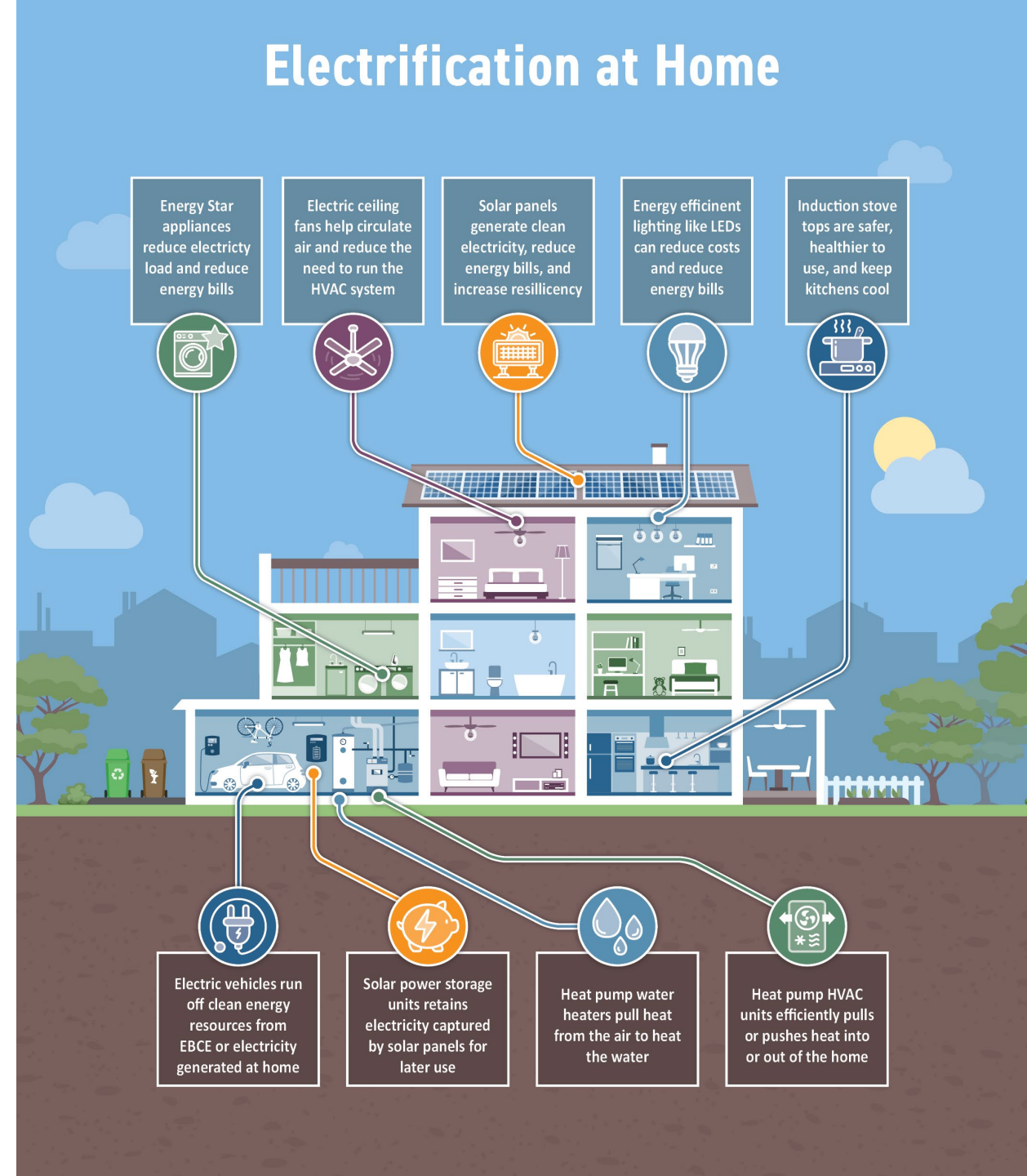
- HIP and Rincon have been working to identify the major capital investment related initiatives.
  - Bike/Ped infrastructure
  - Building retrofits/Electrification
  - EV Charging infrastructure
  - Microgrids / Battery storage
  - Urban forestry / Tree planting\
  - Trolley services

## 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**

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**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.