



CHICO
CLIMATE ACTION COMMISSION
REGULAR MEETING AGENDA
THURSDAY, AUGUST 13TH, 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: August 6th, 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:

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Business from the Floor:

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Copies of Agenda Reports are:

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Agenda Items:

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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.

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CITY OF CHICO
CLIMATE ACTION COMMISSION
REGULAR MEETING OF THURSDAY, AUGUST 13TH, 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@chico.ca.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, August 13th at 6:00 PM

Event URL: <https://chico.webex.com/chico/onstage/g.php?MTID=e3491b615c445761dd84494d798e9d249>

Event #: 146 660 5586

Password: Climate2020!

Call-in #: 1-214-459-3653 **Call-in Password:** 146 660 5586

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

July 9, 2020 (Attachment A)

3. ITEMS TO BE DISCUSSED

3.1. Community Engagement Update and Next Steps

Rincon Consultants will provide an update on the Climate Action Plan virtual engagement workshop (Attachment B) that was held in June/July and discuss strategies for the upcoming community engagement event.

3.2. Draft CAP Measure Discussion

Rincon Consultants will lead a discussion on the CAP measure development. Human Impact Investors (HIP), a sub consultant, will provide a brief update on potential funding and finance strategies to assist with implementing the CAP.

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, September 10th, 2020.



CHICO
CLIMATE ACTION COMMISSION
REGULAR MEETING AGENDA
THURSDAY, JULY 9TH, 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

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Or

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Posted: July 2nd, 2020
Prior to: 5:00 p.m.

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City Staff

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Molly Marcussen – Associate Planner



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CITY OF CHICO
CLIMATE ACTION COMMISSION
REGULAR MEETING OF THURSDAY, JULY 9TH, 2020
Municipal Center - 421 Main Street - Council Chambers - 6:00 pm

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

Commissioners Absent: Michael Nelson

Staff Members Present: Brendan Vieg, Community Development Director (Planning and Housing)
Molly Marcussen, Associate Planner
Maggie Scarpa, CivicSpark Fellow

1. CALL TO ORDER

Chair Chastain called the meeting to order at 6:01 PM.

1.1. Roll Call

Commissioners and staff were present as noted above.

2. CONSENT AGENDA

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2.1. Approval of Minutes

Commissioner Stemen made a motion to approve the February 13th, 2020 meeting minutes.
Commissioner Monfort seconded. Minutes approved 5-0-1 (*Nelson absent*).

3. ITEMS TO BE DISCUSSED

3.1. Climate Action Plan Virtual Workshop Update

Rincon Consultants provided an update to the commission on the CAP virtual workshop. (**Attachment A**)

3.2. Presentation from Public Works Department (Engineering)

Senior Traffic Engineer, Bikram Kahlon, lead a presentation highlighting the Public Works Department's (Engineering) efforts to reduce greenhouse gas emissions and related capital projects that promote multi-modal transportation. (**Attachment B**)

4. BUSINESS FROM THE FLOOR/PUBLIC COMMENT

None

5. REPORTS & COMMUNICATIONS

Community Development Director Vieg informed the commission that the next meeting may be postponed or transition to fully virtual due to COVID19.

Commissioner Cheri requested the meeting go fully virtual.

6. ADJOURNMENT

There being no further business from the commission, the meeting was adjourned at 7:03 pm to the Regular Meeting of Thursday, August 13, 2020.

The logo for Rincon Consultants, Inc. is a blue stylized letter 'R' shape. The word 'rincon' is written in white lowercase letters inside the top horizontal bar of the 'R'.

rincon

RINCON CONSULTANTS, INC.

Environmental Scientists | Planners | Engineers

A large, dark silhouette of a tree stands in the center of the frame against a bright sunset sky. The sun is low on the horizon, creating a golden glow. The foreground shows a field of tall grasses or crops, also in silhouette.

Outreach and Measures Update

July 9, 2020

Outreach and Measures Update

Online Outreach Survey

- Questionnaire will be live until end of this week
- To date, 336 responses to the survey have been submitted
- Updated website with inventory, forecast, and focus areas

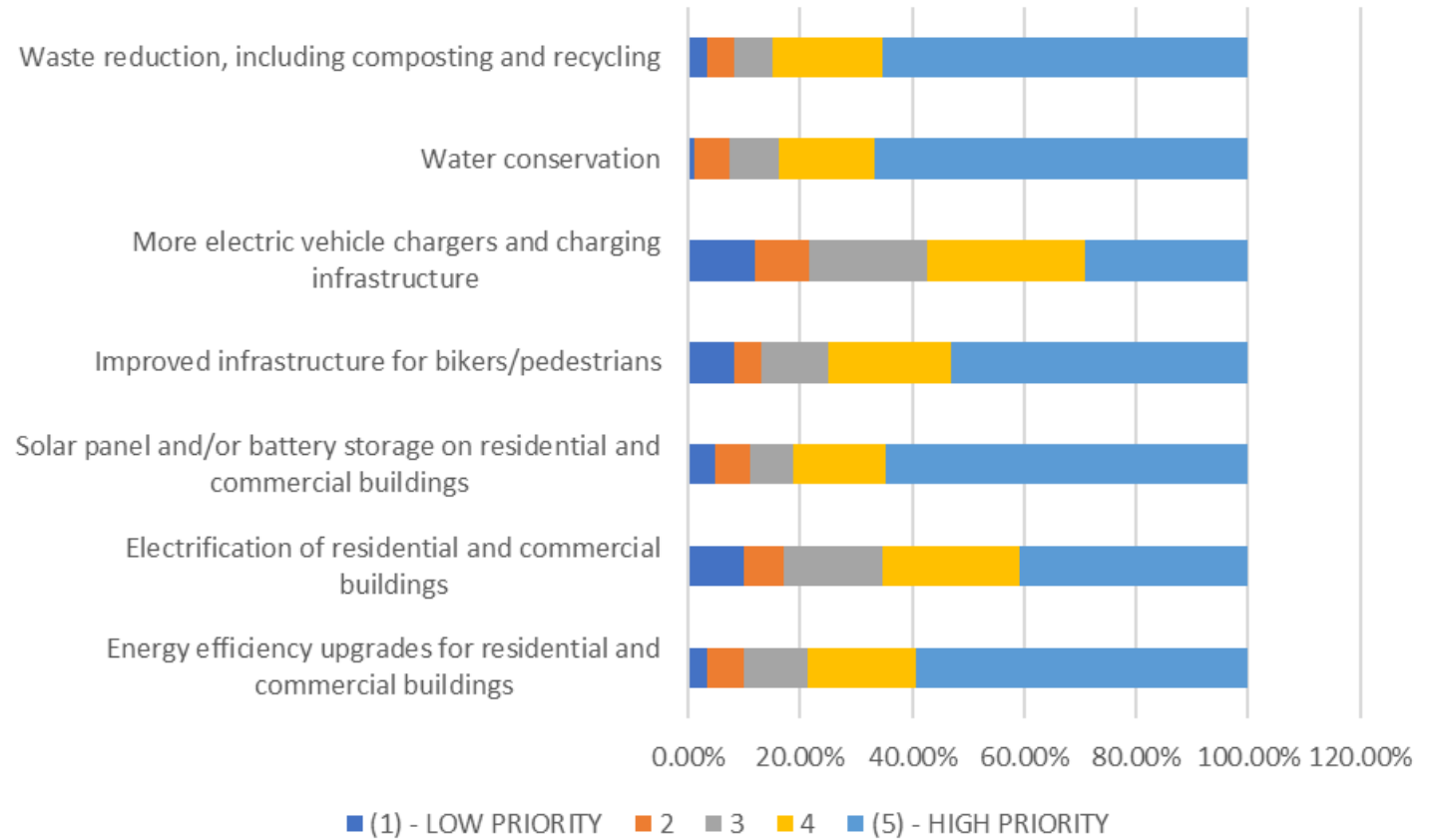
CAP Measures

- Measure List shared with City Staff members for comment yesterday
- CAC ideas formed basis for the measure list

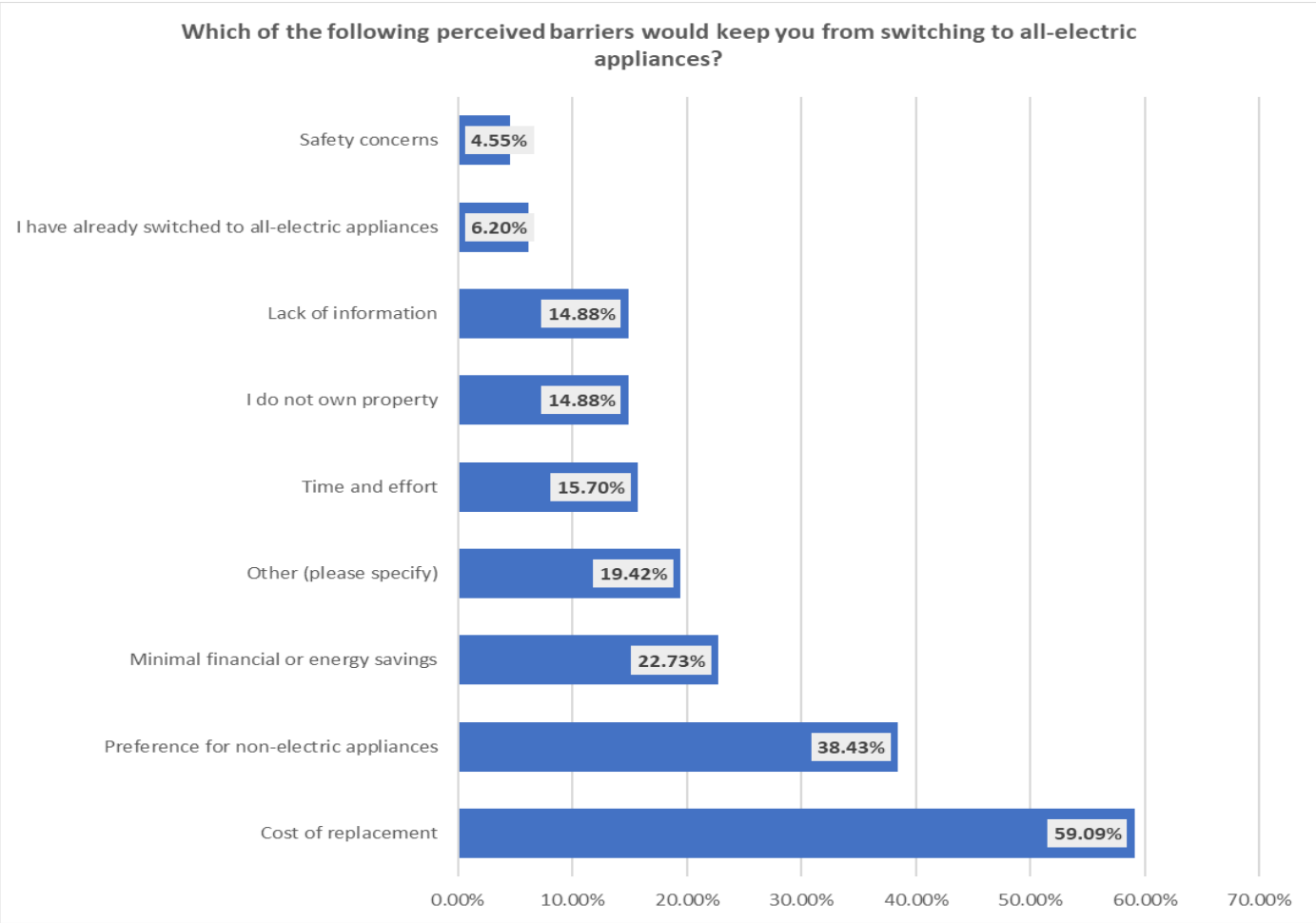
Preliminary Results

336 responses
as of today.

How should the City government prioritize the following GHG reduction strategies?



Preliminary Results



Outreach Next Steps

- Compile feedback from online survey
- Reach out to identified stakeholders around measures
- Prepare for two pop-up events in Chico
 - In person or Online TBD
- Plan working group workshop
 - Focus on outreach/education around electrification

Measures Next Steps

- City Staff approval of Draft Measure List
- CAC feedback on Measure List
- Share Measure List with stakeholders
- Share Measures with Public

Thank you for
your time!

rincon



CITY OF CHICO

PUBLIC WORKS - ENGINEERING

Brendan Ottoboni – Director of Public Works



General Plan Circulation Goals

- Multimodal circulation system for safe and effective movement of people and goods
- Complete street network
- Comprehensive, safe, and integrated bicycle system
- Safe, convenient, and integrated pedestrian system
- Parking for economic development, livable neighborhoods, sustainability, and public safety

Bike and Ped Projects

- Bikeway 99 - Phase 4
- Bikeway 99 - Phase 5
- Comanche Creek
- Bruce Road Widening
- Esplanade Bike Lanes
- Esplanade Safety and Accessibility
- Citywide Safety Improvements
- Little Chico Creek Pedestrian Bridge at Community Park

Bikeway 99 - Phase 4

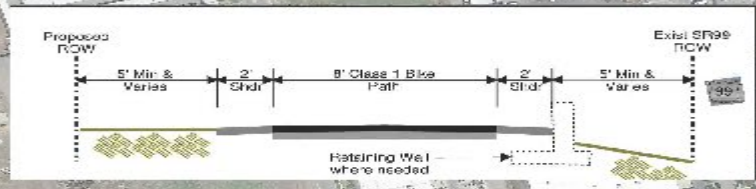
CITY OF CHICO | SR99 Corridor Bikeway Facility Phase 4

THE RANGE AVENUE SIDE TO BE KEPT SEPARATE FROM



PRELIMINARY PROJECT CONSTRAINTS MAP:

- 1 EXISTING OH UTILITY AND LARGE SIGN
- 2 VACANT LOT WITH POTENTIAL WETLANDS
- 3 EXISTING TREES AND LANDSCAPE ALONG RW FENCE
- 4 EXISTING AUTO DEALERSHIP SIGNS AND PARKING AREAS IN CLOSE PROXIMITY
- 5 EXISTING PARKING LOT AT BUTTE COLLEGE CHICO CENTER IN CLOSE PROXIMITY
- 6 EXISTING LANDSCAPING AND STORM WATER DRAINAGE SWALES
- 7 NEED FOR BIKEWAY CONNECTION DESIGN TO EXISTING PEDESTRIAN/BIKEWAY ALONG SKYWAY



JUNE 2016



CHICO SR99 CORRIDOR BIKEWAY PHASE 4 EXHIBIT

**CONCEPTUAL DRAWING
NOT FOR CONSTRUCTION**

SHEET 1 OF 1

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11/15/2015 10:56:44 AM

Bikeway 99 - Phase 4 in Construction



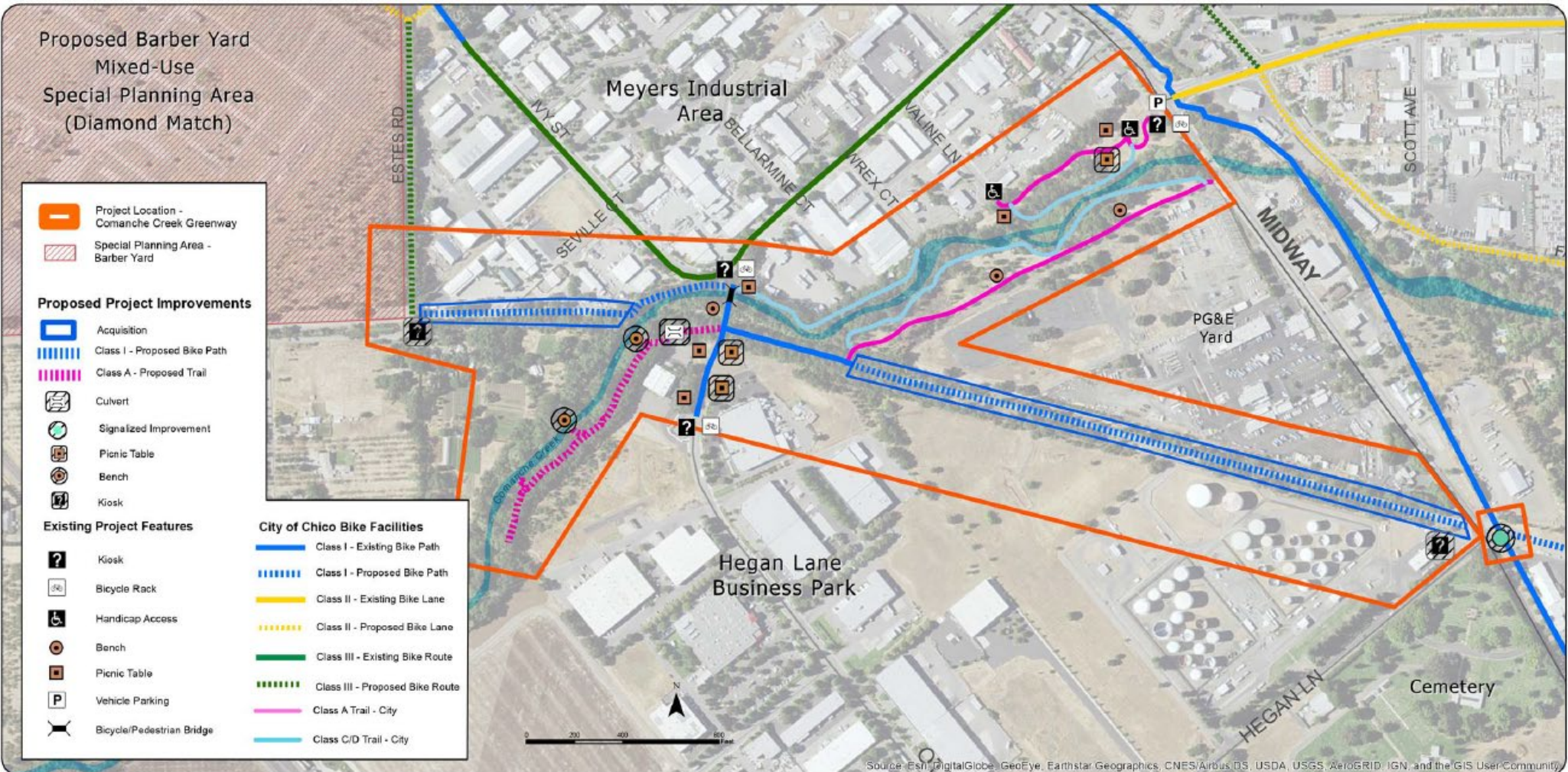
Bikeway 99-Phase 5 (20th St. Overcrossing)



Bikeway 99-Phase 5 (20th St. Overcrossing)

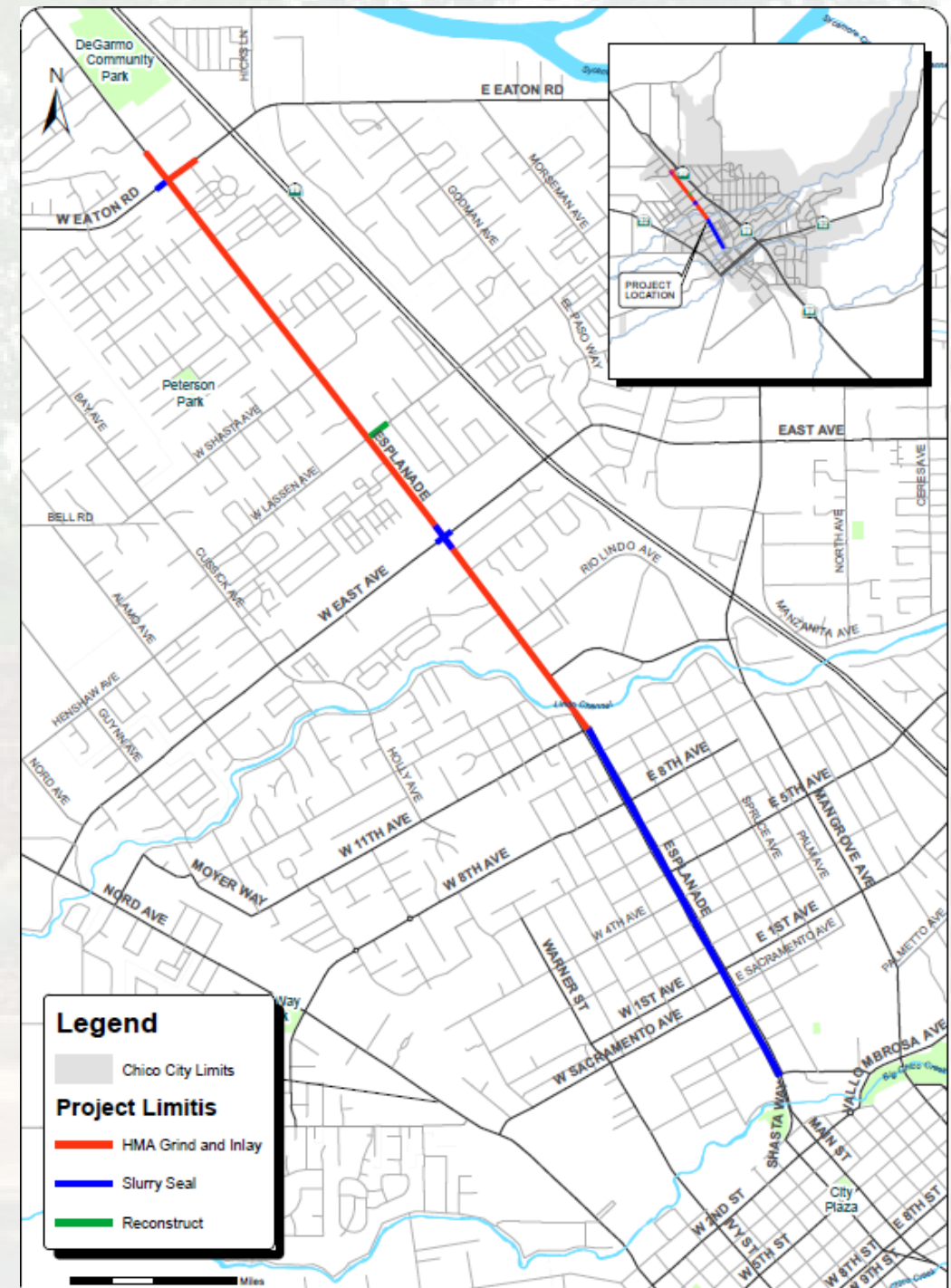


Comanche Creek



Esplanade Reconstruction

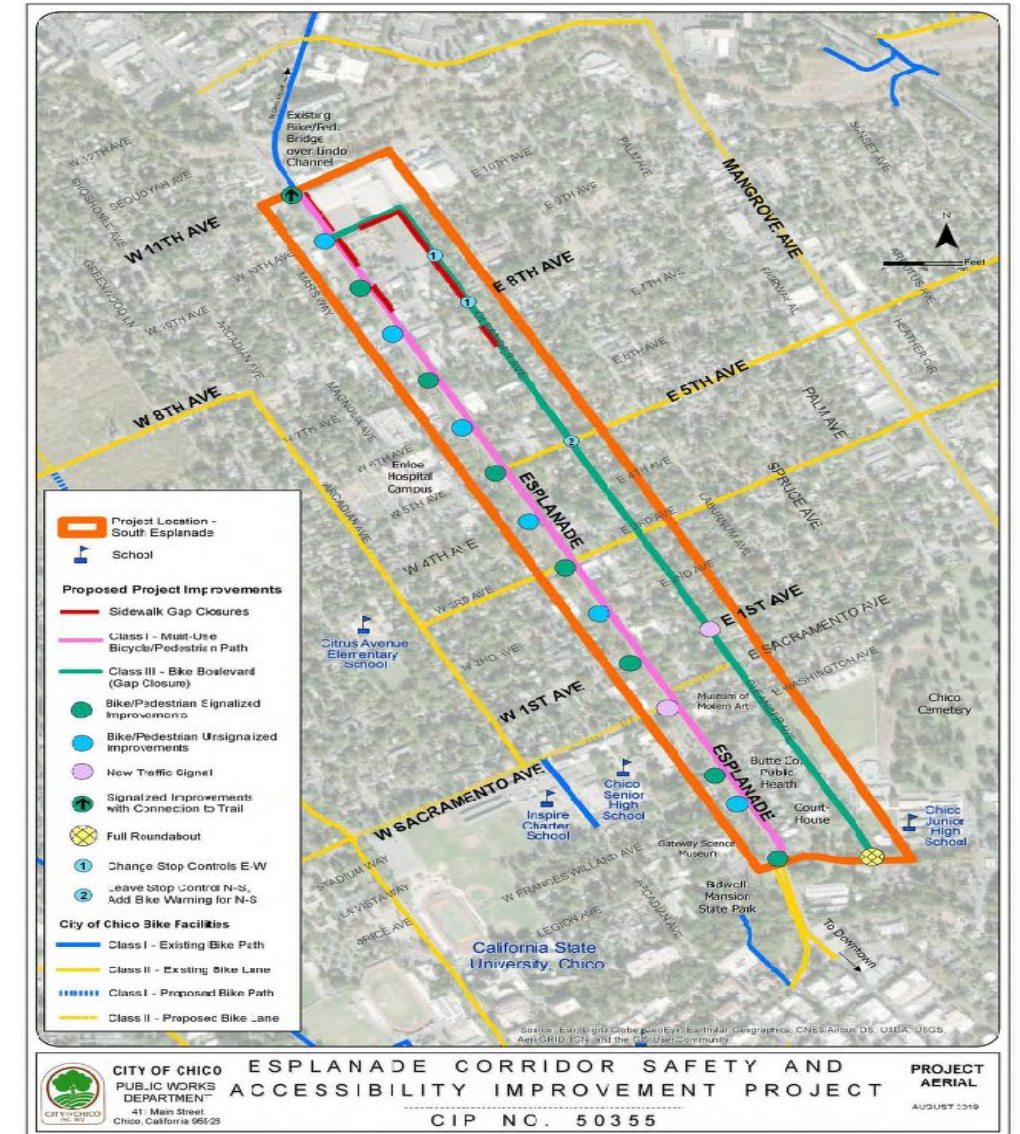
- Class II – Bike Lanes (Lindo Channel to Eaton Road)



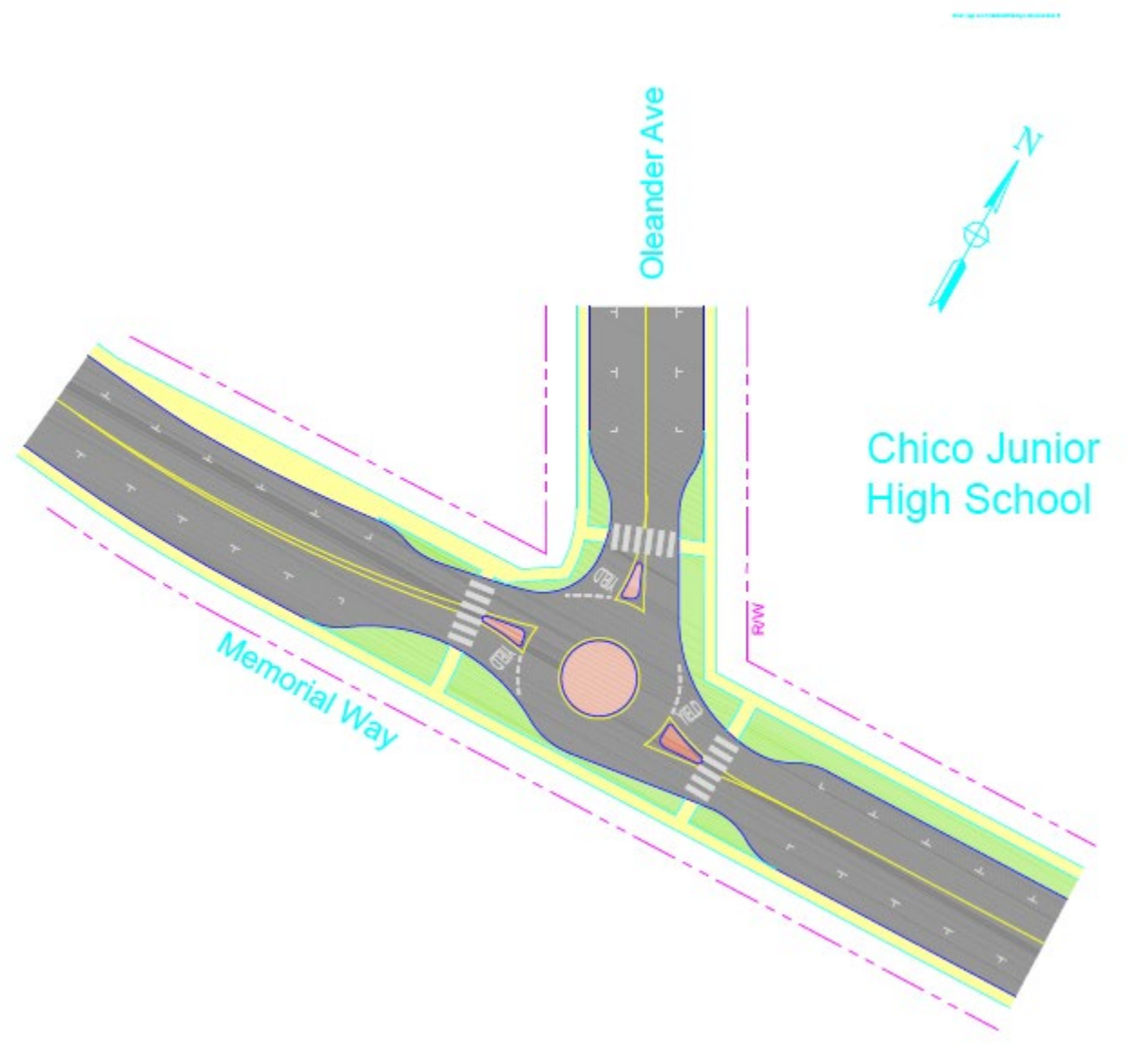
Esplanade Safety & Accessibility Improvements

- Class I – Path
- Class III – Bike Boulevard
- Sidewalk Gap Closure

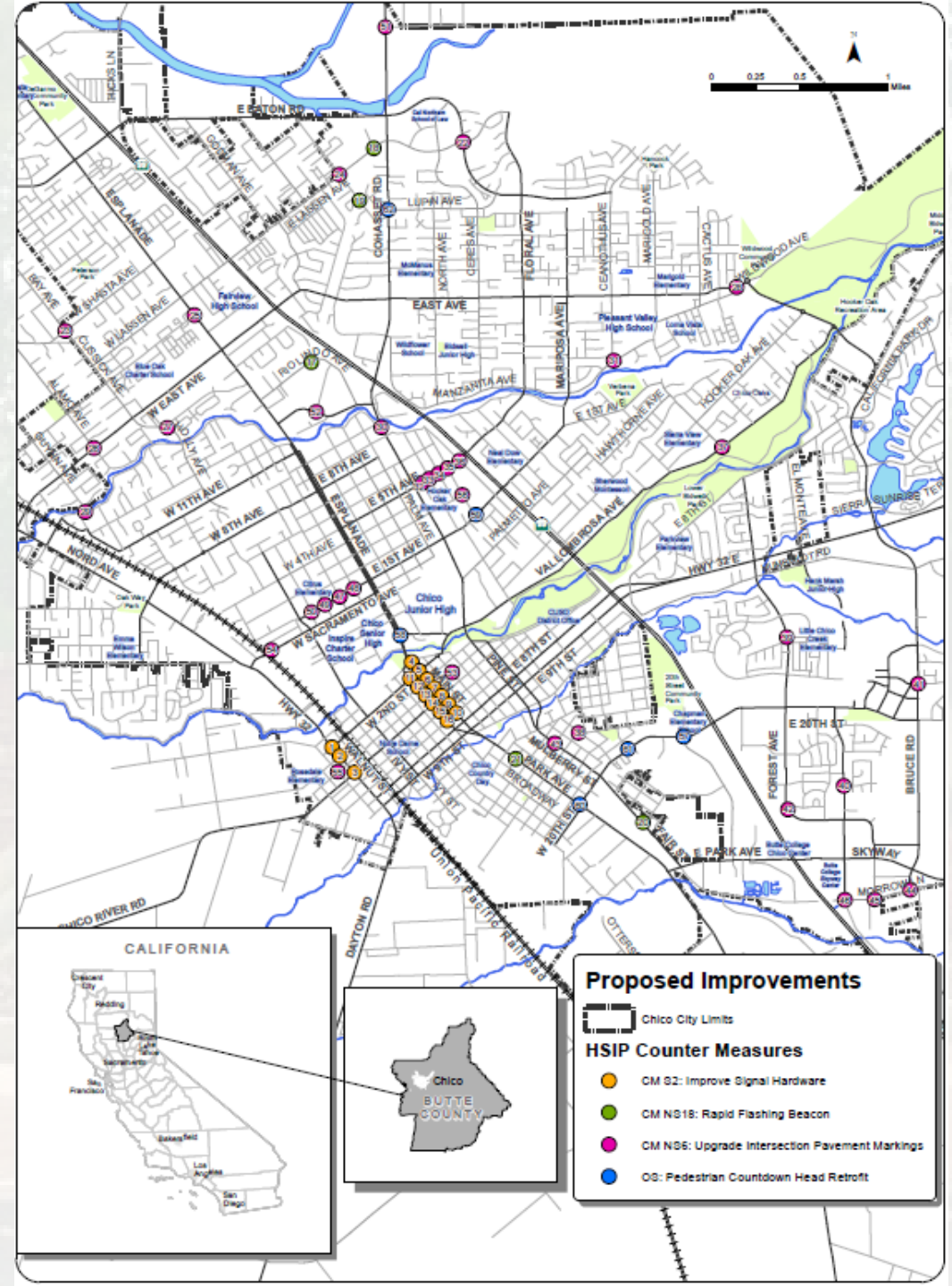
Figure 2. Project Location



Roundabout at Memorial and Oleander



Citywide Systemic Safety Improvements



Citywide Systemic Safety Improvements

- Rapid flashing beacon
- Pavement markings
- Traffic signal hardware improvements



Parking – Downtown Access Action Plan

- Tiered parking rates implemented
- New parking enforcement hours implemented
- Wayfinding plan (future project)
- Mobile payment (future project)

Intelligent Transportation System (ITS)

- ITS Plan
- Communication
- Transportation Management Center

Other Future Projects:

- Eaton Rd / SR99 Off-Ramp Roundabout
- Main Street and Broadway Street Re-Configuration
- South Campus Improvement Plan
- W Park Avenue Extension / Midway / Hegan Lane Circulation Improvements
- Manzanita / Mariposa Roundabout
- Eaton Rd / Floral Ave Roundabout
- Sycamore Creek Bike Path – Phase 1



Chico Climate Action Plan

ONLINE COMMUNITY QUESTIONNAIRE SUMMARY • JUNE / JULY 2020

Introduction

The City of Chico is developing a Climate Action Plan, which will provide the basis for prioritizing, budgeting, implementing, and monitoring greenhouse gas reduction strategies. The CAP will be the City's roadmap for achieving newly established greenhouse gas emission reduction goals for 2030-2050. Development of the Plan will be done in collaboration with decision makers and community leaders to increase awareness of climate change, establish new greenhouse gas emission reduction goals, and inform key CAP measures which will enable the City to achieve or exceed these goals.

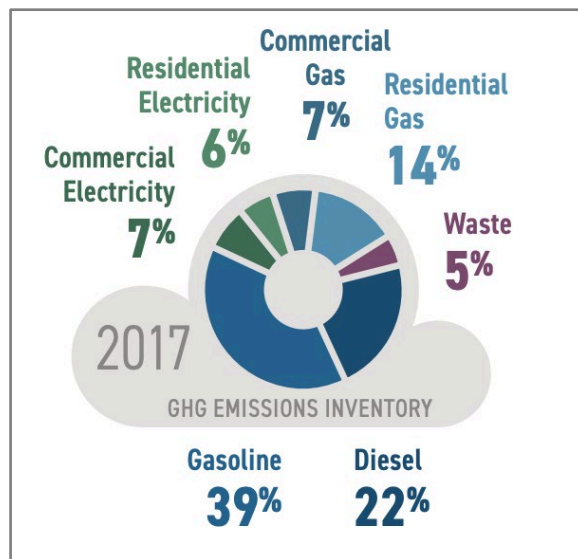
Methodology

The [informational and animated video](#), online quiz, and community survey provided participants with an opportunity to test their knowledge about Chico's current greenhouse gas emission contributions, learn about the plan, and provide their thoughts on high-level potential climate action strategies at the early phase of the process.

The project team received 349 submissions from community members. A full list of the comments submitted is available in this document's appendix.

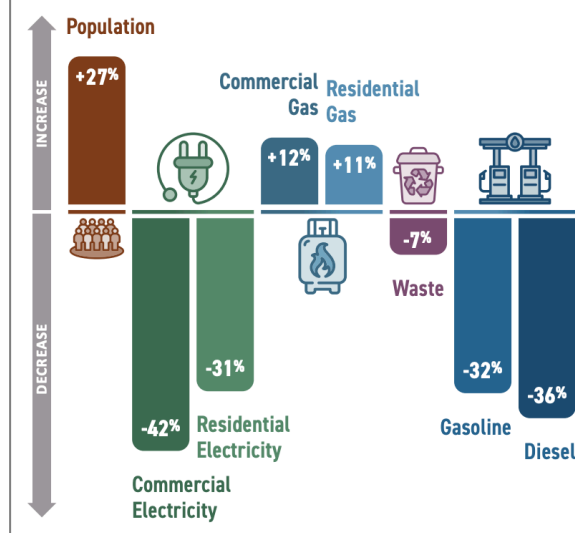
The online questionnaire consisted of fifteen questions on:

- How important it is for the City to implement programs and policies to reduce greenhouse gas emissions
- Concerns about climate change impacts
- Potential high-level greenhouse gas reduction strategies
- Concerns about the cost of implementing programs and policies to reduce greenhouse gas emissions
- Perceived barriers around switching to all-electric appliances and solar panels
- Barriers to walking, biking, and taking transit as a primary mode of transportation
- Compost services



Chico's greenhouse gas emissions inventory from 2017.

Since 2005, emissions in Chico have decreased **27% overall** and **42% per person**, despite a large population increase.

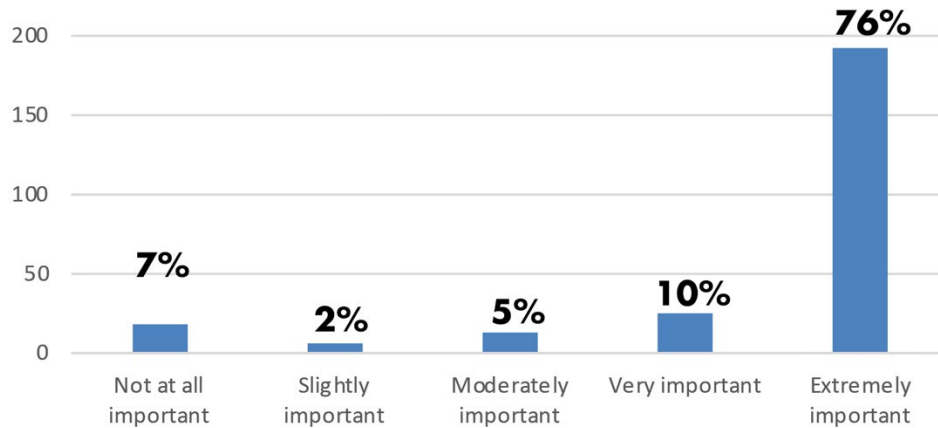


Data illustrating the decrease in Chico's greenhouse gas emissions since 2005.



Overview of Results

How important is it for the City to implement programs and policies to reduce greenhouse gas emissions?



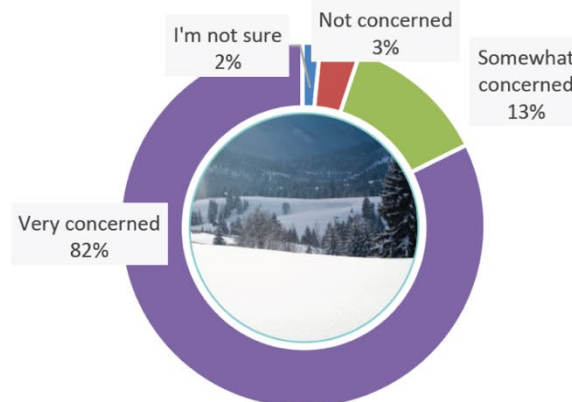
The majority of respondents – more than 90% - identified reducing greenhouse gas emissions as at least a moderately important priority for the City.

Climate change is expected to impact Chico in several ways including more extreme heat events, less but more intense rainfall, wildfires, and reduced water availability. How concerned are you about the following climate change impacts in Chico?

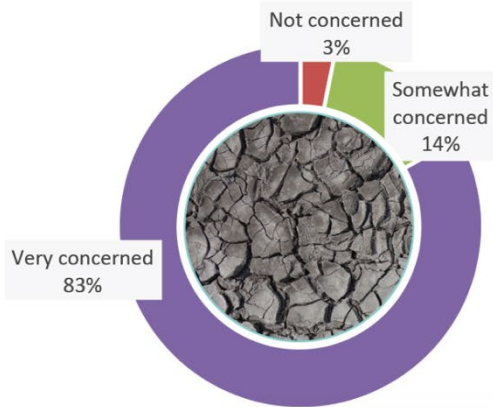
Heavy rainfall and flooding



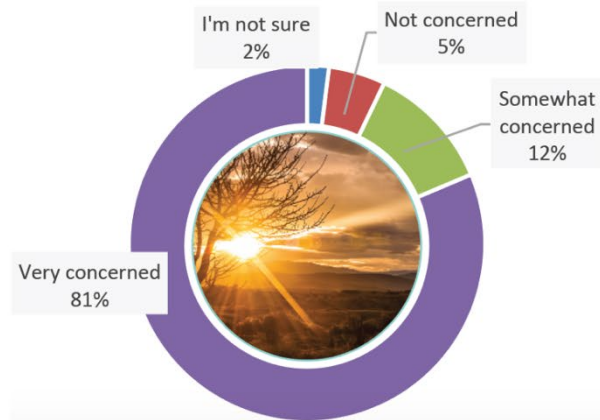
Changes to snowpack and water availability



Drought risk



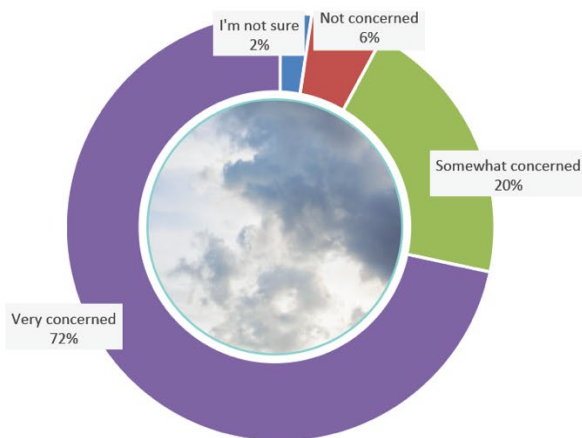
Extreme heat



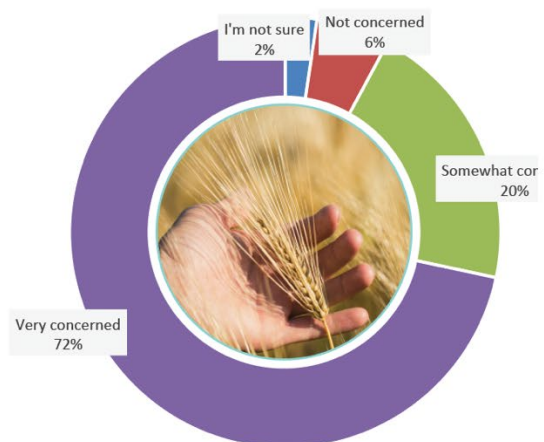
More than 80% of participants expressed they are very concerned about the risk of drought, extreme heat, and changes to snowpack and water availability as anticipated climate change impacts in Chico. Less than half identified heavy rainfall and flooding as an impact they are very concerned about, while 36% shared they were only somewhat concerned about this impact.

How concerned are you about the following climate change impacts in Chico?

Air quality related health risks

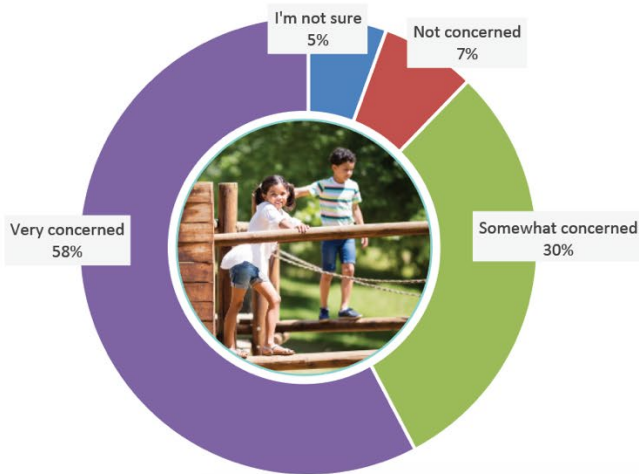


Risks to agriculture

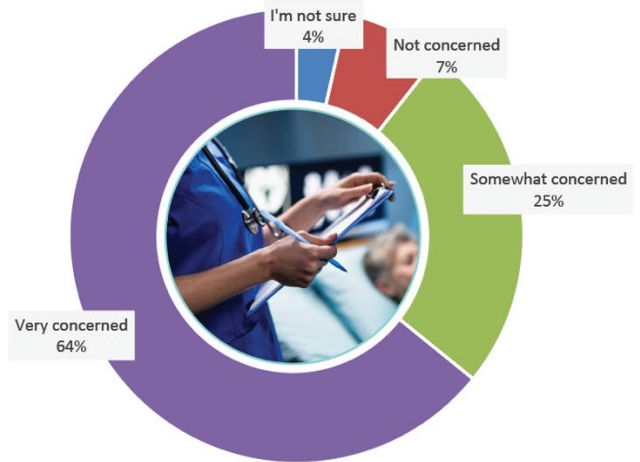




Loss of recreational opportunities



Health-related risks

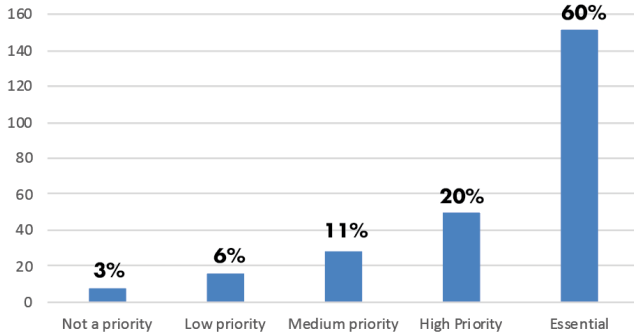


72% of respondents expressed the most concern about air quality related health risks and risks to agriculture as a result of climate change in Chico. Less than a third of community members, 30% and 25% respectively, expressed a loss of recreational opportunities and general health-related risks as impacts they are somewhat concerned about.

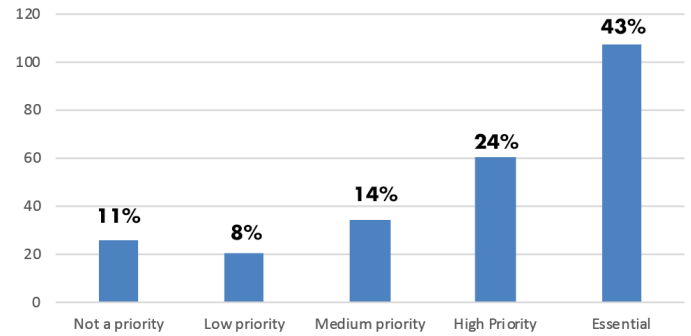


How should the City government prioritize the following GHG reduction strategies?

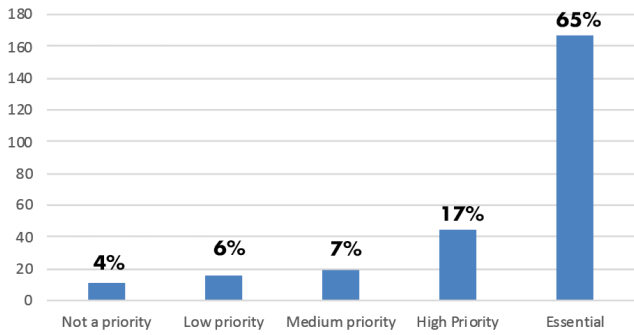
Energy efficient upgrades for buildings



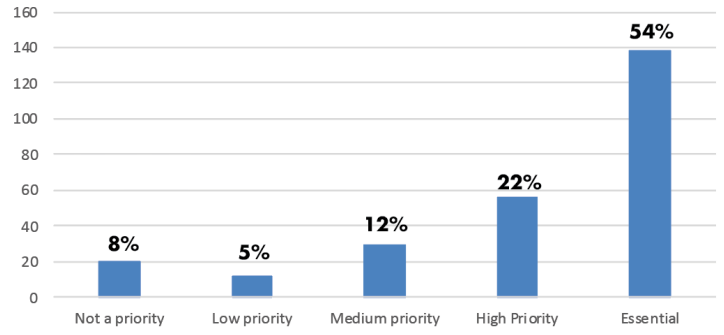
Electrification of buildings



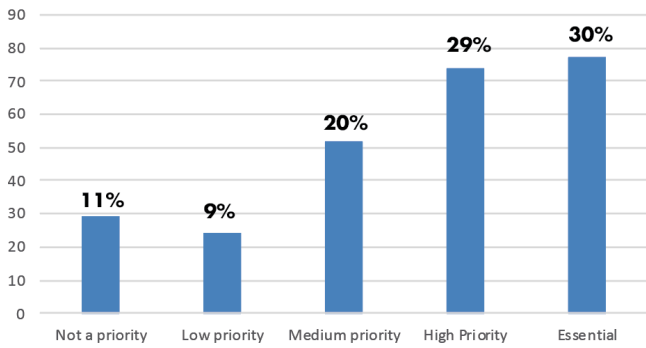
Solar panel and/or battery storage on buildings



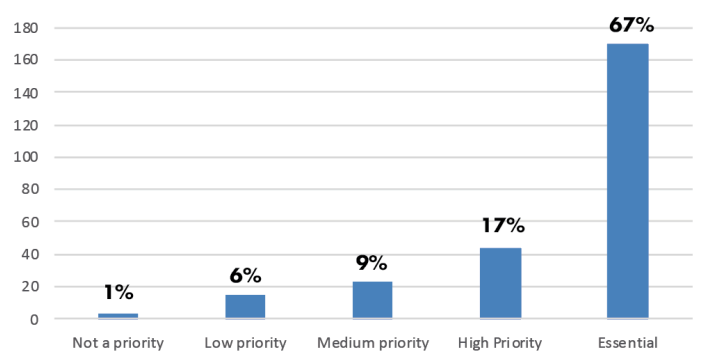
Improved infrastructure for cyclists & pedestrians



More electric vehicle chargers and infrastructure

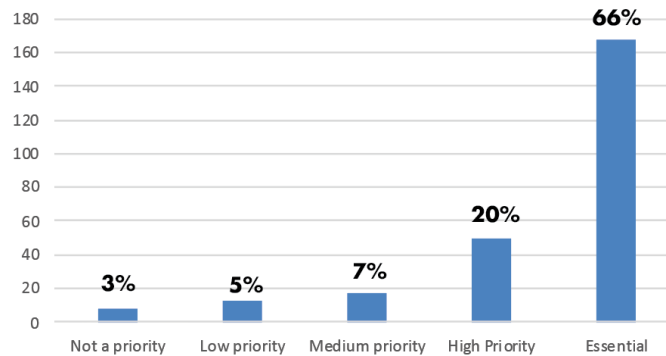


Water conservation





Waste reduction



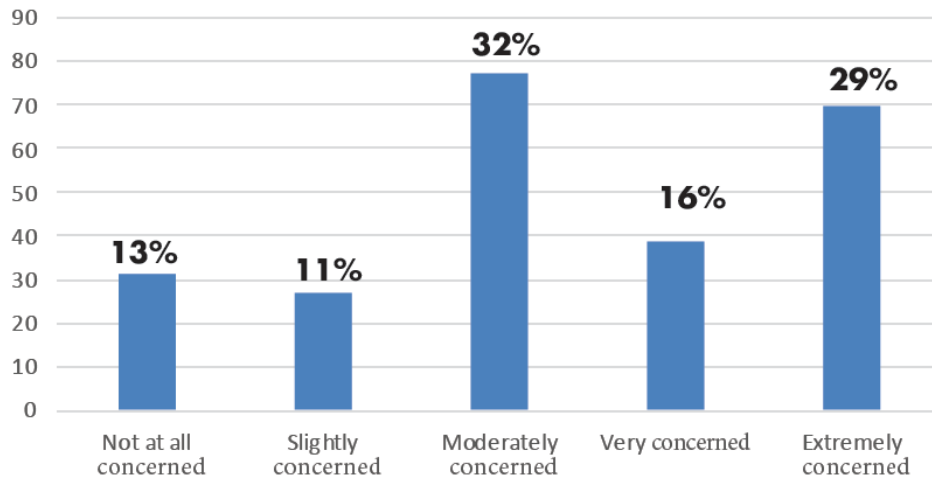
Water conservation received the largest number of respondents, 67%, prioritizing it as an essential reduction strategy for the City. At least 60% agreed that solar panel and/or battery storage on buildings in addition to energy efficient upgrades for buildings and waste management strategies are also essential strategies. Meanwhile, only 30% of participants expressed that more electric vehicle chargers and infrastructure should be an essential priority for the City.

Some of the other greenhouse gas reduction strategies suggested by participants include:

- Encourage localized production and consumption of goods
- Improve public transportation and create disincentives for driving cars
- Create gardens in empty lots
- Ban Styrofoam
- Make downtown Chico open to only pedestrians
- Plant more native trees to create shade throughout the city
- Build smaller and more efficient new buildings
- Increase community education about climate change

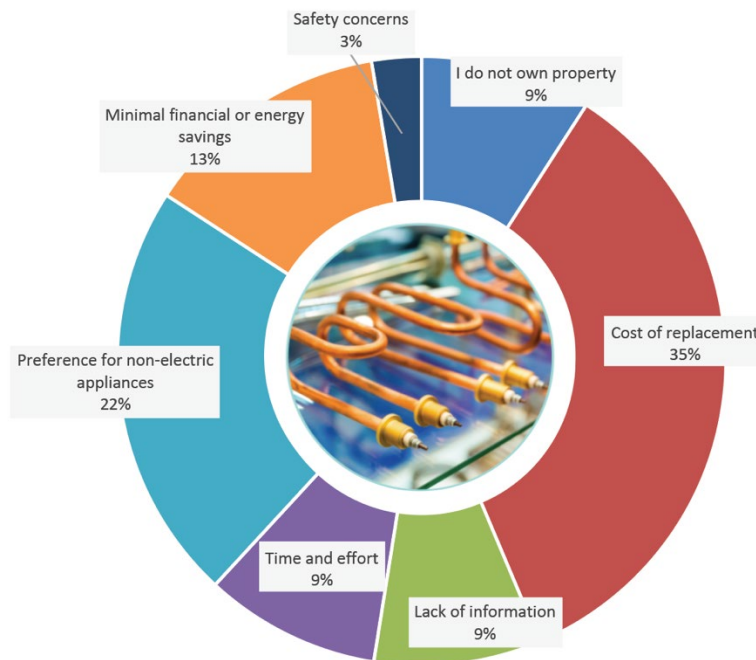


How concerned are you about the cost of implementing programs and policies to reduce greenhouse gas emissions?



Approximately 77% of respondents said they were at least moderately concerned about the cost of implementing programs and policies to reduce greenhouse gas emissions.

Which of the following perceived barriers would keep you from switching to all-electric appliances, such as electric or induction stovetops, electric furnace, etc.?



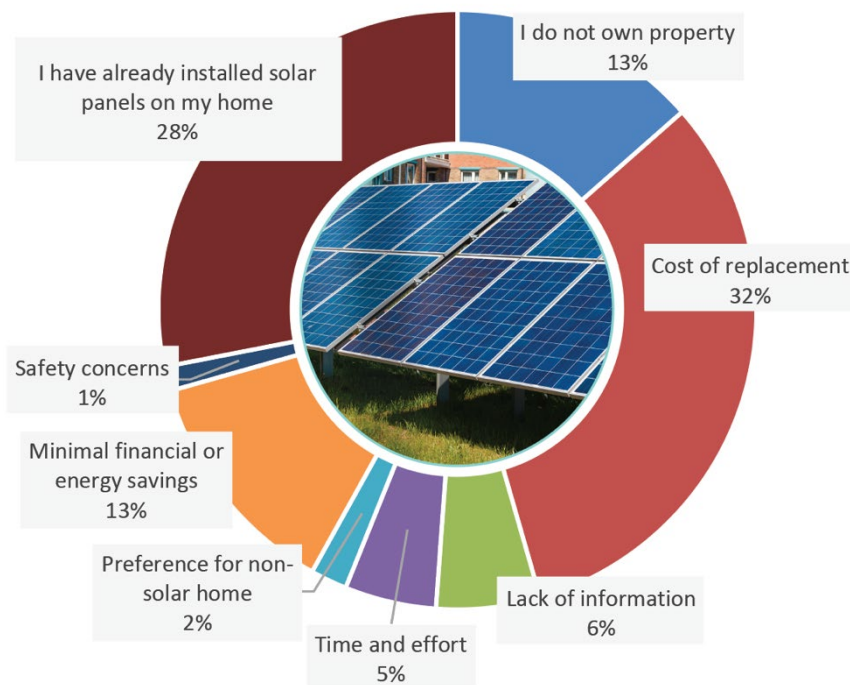


35% of participants said the cost of replacing the all-electric appliances is a key perceived barrier they have around switching their household appliances to all-electric ones. Additionally, 22% said they have a preference for non-electric appliances, and 13% shared they thought the electric appliances would not provide them with sufficient financial or energy savings.

Other perceived barriers respondents said would keep them from switching to electric appliances include:

- Safety concerns for children
- Power outages
- Associated waste of decommissioning existing functional appliances
- Cost of electricity bills
- Source of electricity and its impact on the natural environment

Which of the following perceived barriers would keep you from installing solar panels on your home?



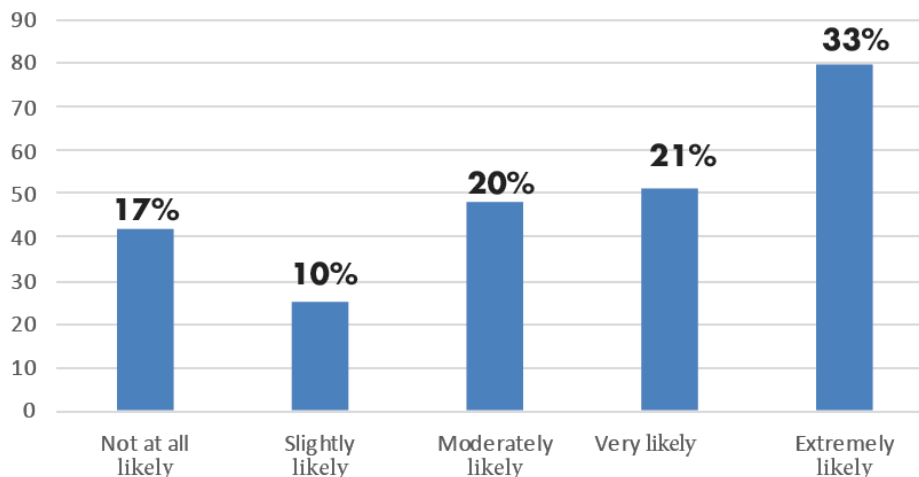
28%, more than a quarter, of respondents said they already have installed solar panels on their home. Meanwhile, of the participants who did not have solar panels on their home already, 32% they had concerns around the cost of replacing the panels. In addition, 13% of respondents said they do not own their home, and thus would not be able to make the decision regarding installing solar panels.



Other perceived barriers respondents said would keep them from installing solar panels in their home include:

- Minimal sun exposure
- Lack of knowledge about the best systems and management
- Homeowner association restrictions
- Disposal of the panels after their life is exhausted

How likely would you be to switch to walking/biking as your primary mode of transportation if this infrastructure was significantly improved in Chico?



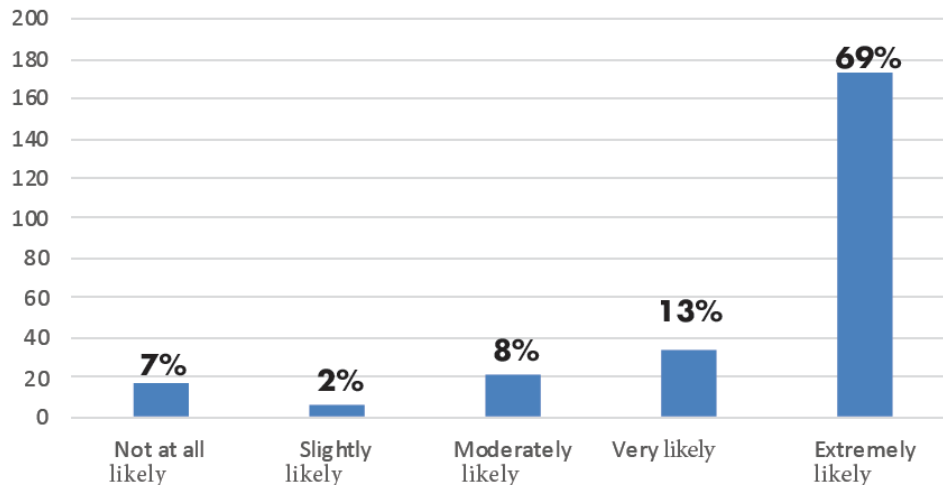
Approximately one-third of respondents (33%) said they would be extremely likely to switch to walking / biking as their primary mode of transportation if the infrastructure in Chico was significantly improved. A total of 74% said they would be at least moderately likely to make the switch, while 17% shared they would not be likely to at all.

What other hurdle, if removed, would encourage you to use biking/walking or transit as your primary mode of transportation?

The majority of respondents expressed a need for improved safety, especially at busy intersections and on bike trails, to encourage them to bike and/or walk as a main transportation mode. Other respondents shared that they have physical health issues that keep them from walking and/or biking, while some live too far away from their place of employment to feasibly walk or bike. Convenience was another key factor in whether or not a participant said they would be willing to bike, walk, or take transit; several respondents said they either did not have the time to use these alternate modes, or they have schedules that do not always allow for flexibility. There was also an expressed desire for more trees and shade, as summer months in Chico tend to be in the higher temperatures, which can be uncomfortable to walk and bike in. Finally, more frequent bus routes and places to shower at work upon arrival would also help community members make the transition from driving to biking, walking, and taking transit.



How likely would you be to compost, if compost services were provided to you?



The majority of respondents (90%) shared that they would be at least moderately likely to compost, if those services were provided to them.

What are the primary barriers you face in switching from a gasoline fueled car to some other form of transportation, such as walking, biking, public transit, carpool, or using a hybrid or electric vehicle?

Participants identified cost was the most common barrier associated with switching from a gas-fueled car to a hybrid or electric car. In addition to the cost of the new vehicle, the cost of charging it as well as the limited driving range were also key barriers discussed. While some participants expressed an interest in taking public transit, they stated a need for the City's bus service to be more frequent and convenient. For the respondents who identified biking as a potential mode of transportation, they identified the lack of safety for cyclists as a major concern in addition to concerns around bike theft, weather, and long distances.

What are your thoughts on an electrification ordinance in Chico?

Approximately 47% of respondents said they would support an electrification ordinance, while 15% said they would oppose it. However, 38% of participants said they did not have enough information about the cost, implementation, or impacts on residents versus businesses to determine if they would support or oppose such an ordinance. Of the respondents opposing the idea, many said they wanted more details about how the ordinance would be implemented and how the City would handle costs. Additionally, some of these respondents identified that while it may be necessary to transition to electric buildings, it may not be feasible or the best approach to pass an ordinance to achieve this goal.



What are some important strategies the City could do to reduce its emissions to zero by 2045?

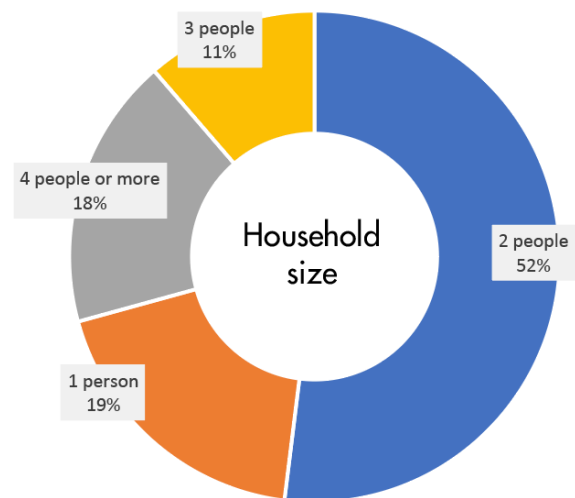
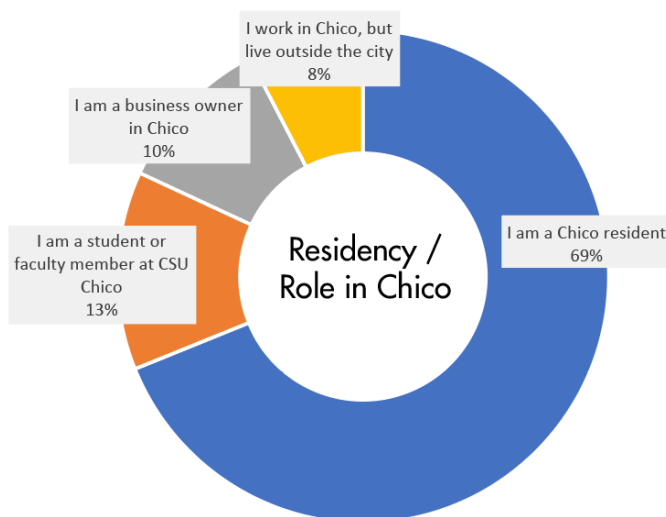
Some of the respondents' suggested strategies focused on a need for community education about the realities of the climate crisis and the potential to do something about it. Several participants said they would like to see public transit improved to encourage ridership and make it a feasible transportation mode for residents, and others shared the need for more accessible bike paths throughout the City. A few respondents shared that they thought the City could implement better waste management strategies, as well as ban Styrofoam. Finally, one respondent suggested the City partner with businesses to offer more telecommuting options for employees to reduce the number of vehicle trips in and out of Chico.

What else would you like the City to consider while developing their Climate Action Plan Update?

Participants shared a multitude of ideas for the City to consider as it develops the Climate Action Plan. Some of these ideas include: provide transportation services for the elderly who live in their homes; identify ways to protect Chico's parks and waterways from pollution; identify funding sources to implement the plan's strategies; and ensure low income and vulnerable populations have a voice and representation in the plan's development and implementation.

Demographics

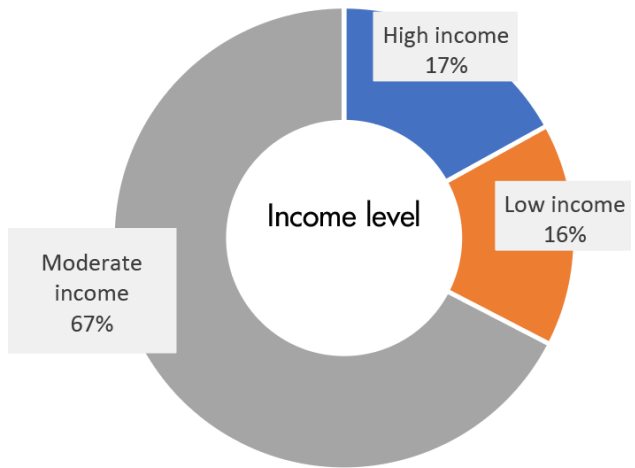
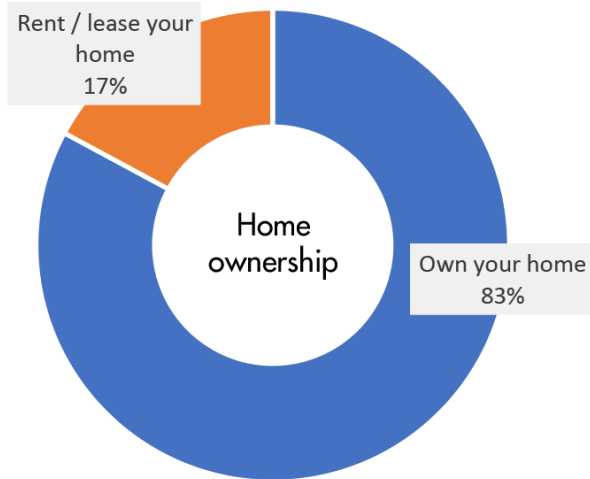
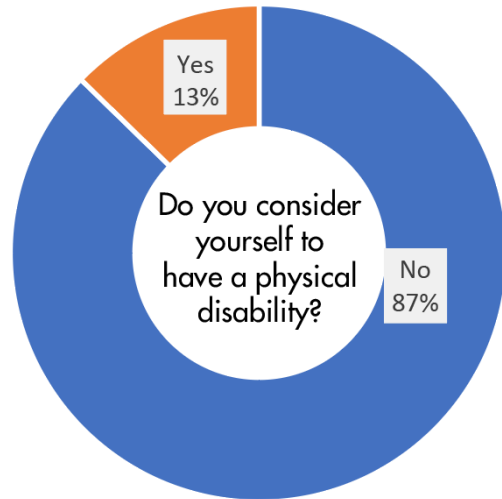
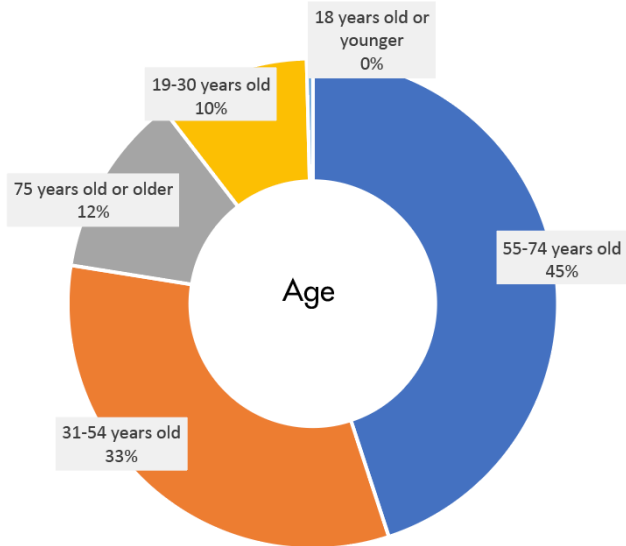
The online questionnaire also asked a series of optional demographics questions. Participants' responses are summarized by the graphs below.





Chico Climate Action Plan

ONLINE COMMUNITY QUESTIONNAIRE SUMMARY • JUNE / JULY 2020





Chico Climate Action Plan

ONLINE COMMUNITY QUESTIONNAIRE SUMMARY • JUNE / JULY 2020

Notification

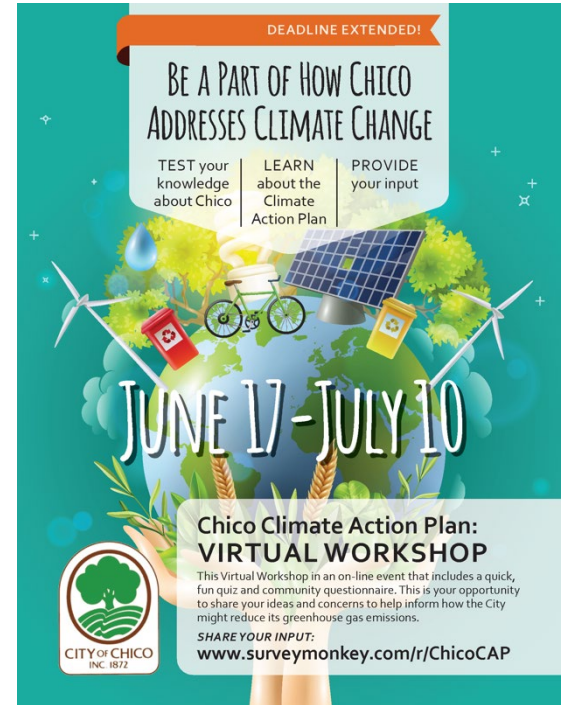
The City of Chico posted the online community questionnaire on the project website: <http://chicocap.rinconconsultants.com/>

Several email notifications were distributed to a database of more than 350 recipients, which included residents, businesses, and community groups.

Social media messages were posted on Facebook, Twitter, Instagram and Nextdoor resulting in more than 4,500 impressions.

The City shared the informational video via their email and social media. The City also coordinated with Telemundo, which aired a news story on the project and online questionnaire.

The project team reached out to more than 45 groups through personal phone calls and emails to notify them about the project and available outreach opportunity.



Thirteen groups agreed to share information with their members, including:

- Chico Sustainability
- Sunrise Movement Chico
- CSU Chico Gateway Science Museum
- Butte County Air Quality Management
- 350 Butte County
- Avenues Neighborhood Association
- North Valley Property Owners Association
- Valley Contractors Exchange
- Sierra Club – Yahi Group
- Butte Environmental Council
- CalWater
- Butte County Association of Governments
- Chico Buildres Association

Additionally, 10 community members shared information on social media through their personal pages.

Community Member Comments

Table of Contents

How should the city government prioritize the following GHG reduction strategies?.....	1
Question 6: which of the following perceived barriers would keep you from switching to all-electric appliances, such as electric or induction stovetops, electric furnace, etc.?	3
Question 7: which of the following perceived barriers would keep you from installing solar panels on your home?.....	6
Question 9: what other hurdle, if removed, would encourage you to use biking/walking or transit as your primary mode of transportation?	8
What are the primary barriers you face in switching from a gasoline fueled car to some other form of transportation, such as walking, biking, public transit, carpool, or using a hybrid or electric vehicle?...	16
What are your thoughts on an electrification ordinance in Chico?	24
What are some important strategies the City could do to reduce its emissions to zero by 2045?.....	34
What else would you like the City to consider while developing their Climate Action Plan Update?	44

How should the city government prioritize the following GHG reduction strategies?

Other strategies

- I keep trying to educate the city about EV chargers. It is most important to have slow chargers at motels and places where people will spend hours. Rapid chargers more readily available other places. The type Humboldt co has are the best (and I have been all over the west in my Chevy volt) please look to <https://redwoodenergy.org/services/transportation/local-charging-stations-2/> specifically Greenlots which uses a credit or debit card and does not need membership. Have all EV chargers shaded if possible and close to parks, coffee shops or some other creature comforts. Maintain them!!! They are often out of service due to vandalism. Make them easy to find with large signage. Work with Plugshare which is the best app for finding chargers. Have a penalty for non EVs in EV charger spaces. Have them just off Highway 99 for commuters.
- Some way to help people who want solar and electric cars
- Education of the citizenry about climate crisis & how to avert it
- How to make gas cars less appealing, convenient, and electric cars more so, or public transportation more so. Need economic and convenience incentives. Waste needs to be reduced by requiring recyclable materials in manufacture.
- Safety along bike paths and reducing bike thefts. The bike paths we have currently are not safe and the number of bike thefts continues to increase, with the thieves becoming

bolder. It won't do any good to have more walking and bike paths if people don't feel they are safer.

- The city should encourage localized production and consumption to account for emissions from consumption.
- Improve public transportation; incentivize using public transportation. Add a gas tax / make driving cars unappealing some way
- More and better public transportation
- Please be aware of how these GHG strategies impact our marginalized neighbors and include them in the process. I don't want to see environmental racism.
- Animal agriculture's climate impact, very concerned
- More gardens in empty spaces, food sources readily available
- Stress plastic reduction and recycling.
- Make downtown pedestrian only
- Lawn reduction and more native plant landscaping
- Better renewable energy public transportation with stops convenient to schools and places older people live. Also build services such as groceries, pharmacies, hardware stores, post offices near to the newly developed residential areas (north and east and south) so that people don't have to drive so far for daily errands. Even though I'm on the west side of town I have to drive too far to mail a letter or buy a hammer.
- Carbon tax
- Moving to electric is great as long as the generation of the electricity is not using biomass to supposedly bring down the greenhouse emissions.
- Collection of rainwater from roofs - rain barrels
- At this time. After we fix our immediate financial and housing crisis.
- Dumping of trash and trash from the homeless camps filling creeks
- City owned structures need to be changed out first
- Tech changing, so not sure about solar use.
- Promote no drive days to reduce GHG and save road wear.
- Emphasis on local food production
- Improvement of local ecosystems in public lands to be more resilient
- Reduce emissions and noise from homeowners and commercial landscapers using leaf blowers! Has anyone looked into this huge problem? They also have an impact on air quality by adding dust and pollen to the air and removing topsoil and material that is composting naturally.
- It doesn't matter how much water conservation Chico does if big ag in butte county is allowed to ship our precious water south of the delta.
- I would rather put money into these programs than having our taxes go to policing the community! Defund the police and teach the kids to recycle! Woo!
- Community gardens?
- Hydrogen and electric public transport. Improved infrastructure for public transportation
- Motor vehicles will eventually be more electric, but the city doesn't run gasoline stations - so why be involved with charging? Plan for it but let the auto industry pay for it. Also, ban Styrofoam now.

- Incentives locally for purchasing electric vehicles should be a priority as well as for county work vehicles
- Increase local food production by finding space for community gardens. Develop a better waste management plan- see palo alto ca
- Innovations in agriculture that increase carbon sequestration. Similar innovations in public landscaping and parks management including tree planting, landscaping with natives. Sourcing local businesses for food and commodities needs, and establishing businesses to provide such an age where they do not exist presently, to reduce I need to transport goods from out of the area,
- Synchronize traffic lights throughout the town...they are always out of sync
- We'd like to have roof-top solar panels, but we have too much shade due to lots of trees around our house. On the other hand, trees are important for sequestering greenhouse gas emissions.
- It's all high priority, there is no bargaining with ecosystem collapse.
- Curbside compost and better grocery packaging
- Airport upgrades or modifications - very low priority
- Make an anaerobic digester to provide electricity from green waste, manure and restaurant waste. Get us off PG&E. Create a functional microgrid.
- A public transportation system people can rely on. Neighborhood density. Stores within walking distance of houses. People need to feel comfortable and fulfilled in their neighborhood, meaning they need access to a regular supply of general goods, but also public space for public life — neighborhood parks and multi-use areas (see Barcelona's superblocks), neighborhood bars and cafes, more libraries and areas for meetings and performances. Call it 'walkable community planning' or something else, but it's lacking in all the categories listed.
- Don't allows first year college students to have a car
- Incentives to choose biking, walking and public transportation over combustion engine vehicles
- Get rid of NVHRC causing needle waste in waterways; find homeless shelters for all and never allow illegal camping in Bidwell park or other city places citizens are no longer able to use due to growing encampments
- More shade from trees in all areas of town: more native trees
- More permaculture-based landscaping, healing the earth, more space for greenery- it fixes water, carbon, creates microclimates that are more conducive to life.
- Smaller more efficient new buildings, public transit electric buses, tree planting.
- If we want a livable world for our children and grandchildren, we have to take this very seriously.

Question 6: which of the following perceived barriers would keep you from switching to all-electric appliances, such as electric or induction stovetops, electric furnace, etc.?

Other barriers

- Only if it is all powered by solar.

- All electric except gas stovetop for better cooking
- First electricity from traditional sources is not efficient and should not be substituted for natural gas. It takes around 12,000 btus of gas energy to produce 1 kwh. The cost of a standard electric btu equivalent is almost 5 times a natural gas btu. So, it is much more costly to use standard electricity for natural gas appliances. Solar electricity makes sense for powering electric appliances, but not traditional electricity, so once our electrical grid is completely solar powered will it make sense to electrify our homes and businesses.
- Good food is not generally done well on electric
- I am ok with everything except electric stove top and oven
- Difficulty of infrastructure upgrades to accommodate electrical appliances
- I strongly oppose switching to electric stoves. They are more dangerous for children and everyone. This is not where we should be putting our focus. We need to focus on the source here, such as big companies that mainly drive climate change.
- Utility costs way more expensive to operate (without solar panels)!
- Electricity still has to be produced somewhere. Energy generation plants produce more greenhouse gas emissions. than propane and natural gas
- Power outages
- Associated waste of decommissioning existing functional appliances
- Living in the county, outside city limits, our house is on propane and solar. To switch to all-electric would be expensive to add additional solar, all new appliances, and removal of the propane tank. Our heat is propane, how would that work with all-electric? It does not seem feasible to make such a drastic switch.
- I have both and it's been vital during storm/electrical shutdowns, most especially in winter; hot water for showers, especially for caregivers.
- Due to construction in paradise, getting any home related improvements completed has become extremely challenging. When I can get a call back, the company often tells me they are not taking new customers.
- The outrageous cost of PG&E bills
- Problem with all electric furnaces working efficiently in Chico's extreme heat
- Next water heater will be electric. I do like my gas stove, but we have been talking about getting an induction heat one next.
- There are not currently many good ways to make and store electrical energy that don't also cause environmental damage.
- I would not care about the furnace except for the cost, but I have a tankless water heater that I would not want to give up...it is cost efficient for me
- I greatly favor all electric appliance even though I accustomed to cooking with gas.
- Again, where is our electricity coming from. It's great to plug in your electric car but if that electricity is coming from biomass fuel burning, coal or some other harmful way of generating it then it's not a good trade off.
- I have and prefer a gas stove top
- I seldom cook; I eat fresh from the garden salads.
- My house already has natural gas. I hate electric stoves.
- Cost to replace and cost of power from the only source we have other than solar.

- Currently running gas water heater... already plumbed for gas, no breaker panel capacity for additional 220 required for electric. Other than that, we're all electric.
- I don't trust PG&E and cost increases. If only electric, consumer has no bargaining power and is victim to higher prices.
- Electrical bill.
- I oppose the exclusive use of electric appliances.
- Existing roof age is a barrier to solar installation right now.
- Increase in energy costs.
- Why would I replace working equipment?
- Preference for non-electric is related to cooking only
- All electric combined with solar panels is an effective solution.
- All electric homes will dramatically increase daily peak demand after solar resources are declining (4pm-9pm). There is no cohesive plan to augment solar resources with energy storage for these demand events. When coupled with an electric transportation fleet, this becomes exponential. Electrification needs to come with a long-term strategy for peak energy storage.
- Solar generation must come before electrification - we cannot electrify while fossil-based.
- I have no concerns for myself but the cost for an individual who would have to retrofit their entire household without rebates or other financial help.
- Heat pump water heater performance issues
- Supportive education on the change to the biased of unhealthy comforts. I hope that our progress is often validated as celebrations widely in our community & on our medias. I hope for education and celebratory rewards to those that need encouragement. Perhaps discounts in our markets for the efforts made.
- My home is already all electric, because we do not have access to natural gas
- If we had solar panels (see above) I'd switch right away, that would make sense. We'd have to put a new roof on our house for solar panels and cut down our trees. If there is technology that makes low-solar panels let me know.
- Where is all this energy coming from? Dams that destroy salmonid populations? Distant track wells? Coal plants? Nuclear power plants? Which direction are we going to divert the damage of our lifestyles to?
- Gas appliances still usable when power outages occur
- Unreliable electrical source PG&E
- I would not be against switching to all electric.
- Landlords need to be obligated to go electric + solar. Mandatory with a 2-year turnaround.
- All city purchased vehicles must be electric - if such vehicle exists.
- Again, incentives are important. People who are struggling to make ends meet, and that is a majority in Chico/butte county, do not necessarily have the resources to switch. We need to think holistically about how to make it economically possible for folks to move to clean, sustainable energy.
- Ensuring a level playing field on new development

- We have solar and a hybrid car. Looking to own an electric vehicle. Only propane for gas cooking.

Question 7: which of the following perceived barriers would keep you from installing solar panels on your home?

Other barriers

- Trees.
- Cost to install and shading issues. My neighbors tree shades a good portion of my house.
- House is too shaded by trees.
- I have solar panels but can't afford more
- Lack of knowledge about best systems--again, public education is needed!
- Questioning the materials needed for solar panels and efficiency
- Cost, not enough sun on my property
- My home has minimal sun exposure
- Storage batteries
- Trees surrounding my property make solar impractical
- Unable because of neighbors' trees blocking my house. And they refuse to do anything about this.
- Homeowners associations restrictions. Homeowners associations maintains exterior.
- Solar panels are a great temporary solution. After their useful life is exhausted, there is no recycling plan in place for disposal. Disposal of these will create more greenhouse gas emissions. Solar panels are just a band-aid. It all comes down to people's usage habits. They'll have solar so they will use more energy unless they learn to control themselves.
- They are ugly don't want them on my roof
- Up-front costs
- Replacement/upgrade costs, scrap recycling/resale value.
- There is currently no way to safely dispose of solar panels when they no longer function
- Not cost of replacement but cost of installation.
- For most people, this is cost prohibitive.
- I have trees surrounding my home
- We live on a shaded property ... Not enough sun or wind
- I had four solar companies tell me that my property is not conducive to installing solar power because of all the trees that shade my house.
- How to replace the roof in the future.
- My house is heavily shaded by trees and panels would not work.
- We tried but they said we won't benefit sufficiently because we had too much shade from trees. We do not want to cut down our trees.
- As a renter, I'd be happy to pay a tax to help get solar panels on apt buildings!
- PG&E still having control over the energy generated.
- 6" walls and heavy insulation in my house
- Grid alternatives added solar panels free due to income level & location
- Initial cost

- This is not perceived. It's fact. And I would have to cut down all the trees that currently shade my house
- I have not found an honest solar company yet
- We have too many trees. Our home has been assessed.
- Cost is the big factor.
- Cost
- Unfortunately, there are too many trees around my home to allow solar panels
- Contracts are complex and always at solar company's advantage. If need roof repair, you have to pay company to fee to re-install. Contracts impact resale values and potential new buyers have to qualify for solar lease.
- Cost of installation of solar panels
- House not amenable to solar due to trees
- Too much shade
- My trees in the barber yard block most of the sun on my roof!
- Existing roof age is a current barrier
- Solar installation is expensive and can take well over a decade to recuperate the costs through savings on your bill. Information from solar companies is confusing. What are the current incentives?
- This adds roughly \$15k to the average cost of every new home. If you care about affordability, how do you balance the need for on-site production with the growing wealth/affordability disparity?
- We have trees from neighbors on three sides while the fourth is the street with trees
- I have a very small home and don't think I would see an economic or energy savings
- Cost of replacement for low-income households
- I do not have enough clearance for solar to be beneficial
- For a family of 2 or less it simply does not pencil out.
- My home is surrounded by large towering trees and taking them down in order to have enough light for solar would be counterproductive. We need trees. If there were a way to set up sewer panels further away from my home that could send electricity to my home that would be fine, although the expense would be prohibitive
- See above answers. We'd love to have roof-top solar panels, but we'd first need to replace our old roof shingles. Plus, we have low light due to lots of trees.
- Stored in battery banks made of conflict metals? Climate change is not just about fossil fuels.
- Cost of structural changes to home to accommodate solar
- I'd have to take down existing trees
- Landlords need to be obligated to go electric + solar. Mandatory with a 2-year turnaround.
- Mobile homes cannot take heavy solar panels, so many low-income seniors left out.
- Solar panels still require a resource intensive production process.
- I've been told the roof of my house is too shaded

- I know it's a repetitive theme, but a climate action plan must include ways to support low and middle-income families in the transition to clean and renewable energy.
- New technologies making existing systems obsolete
- Solar panels and trees are not compatible due to shade issues. They cannot be in the same places but need to be if they are privately owned. We need community solar production. And the cost of batteries is prohibitive, so we have to stay connected to PG&E grid.
- Shaded roof
- Solar panels are toxic, are creating a huge future problem for disposal, are awful for the environment and use tons of energy to make. They are not a best solution
- My big, beautiful trees surrounding my property making solar ineffective + an already low utility bill

Question 9: what other hurdle, if removed, would encourage you to use biking/walking or transit as your primary mode of transportation?

- Busy intersections
- Safety. Speed limits. Dedicated lanes for bikes
- New knees!
- I live far away and am old
- It does not feel safe to have a bike in town due to the high level of bike theft.
- Live twenty miles up the ridge. No cycling infrastructure going down the hill
- Safer bike trails.
- Safety
- Biking/walking is already my primary mode of transportation. But I would use my car less if it were easier to get around town without it--how about rentable electric scooters like in dc? Smaller buses more often? Public electric taxi service?
- I already use a bike and electric car as modes of transport. I find Chico easy to bike.
- How much time it takes to get places on bike/walking; how sweaty and gross I am when I get there; what I need to do to stay dry when it is raining outside or stay safe when it is extremely hot outside.
- Worried about my bike or parts of bike being stolen. Way too common in Chico
- Safer drivers! I have lived in many places and Chico has the worst drivers.
- Safety on the bike paths and bike theft prevention. I currently don't use the bike paths because I don't feel safe, even though they would get me to work faster and without having to deal with traffic.
- Fix my back.
- Safety issues, feel vulnerable walking or biking
- Age & ability
- Time constraints between work and daycare
- Greatly improved transit; more routes, more often. Shade and cover for sun and rain.

- I already bike a lot, but it would be very nice if I didn't have to deal with all the vehicle traffic.
- Bike safety!
- No doubt, the stigma of riding a bus. It is difficult to ride a bus when other people are nervous to ride it with you.
- The homeless taking over our trails.
- Not applicable with my responsibilities
- Improved lighting, landscaping maintenance, safety and security throughout the city. I am always concerned my bike will be stolen.
- Less automobile traffic
- Safer bike paths.
- Improved safety for bikers (more bike paths separate from cars)
- Safety. Need better lighting for areas around CSU Chico (where I work). Clean-up of bike trails which often have broken glass, garbage, weeds, and stickers. A lot of bike theft is common, and transients can be found congregating along the bike paths parallel to the train track
- Small & convenient buses. Clean bus stops.
- I get very hot, so having lots of shade trees along bike paths is very helpful. I also want to get an e-bike to help me manage in the heat. Stopping for stop signs is inconvenient due to then having to regain momentum, so making the bike routes more efficient in that manner would be helpful.
- None
- Shower and locker availability at work
- I am not a good biker. I am in my late 60's and learning now is problematic
- Age and joints not working like they used to.
- Being able to work from home.
- Homeless
- I am mobility impaired. Walking and biking are not an option. More efficient and timely public transit would be most helpful.
- Distance at age 87
- I need to move from the country to the city
- My age and crime on bike paths.
- I don't live within Chico city limits, so biking is not reasonable for me
- Time in my schedule and weather
- Dedicated roads just for cyclist during peak commute hours to school and work
- I am afraid for my safety to ride my bike through the park and bike paths in Chico. The transients have taken over these areas and continually threaten the normal citizens of this town.
- Some alternative for days when the heat is 95 or above...I can usually bike when it is not so hot but need a more flexible and viable alternative when the weather prohibits me from biking. Busses do not run in convenient locations for me.
- Safety. Bike path safety from violent criminals on bike paths. Thefts of bikes: need bike lockers or other safer protections from bike thefts.

- Minimal streetlights
- Distance to services
- Main mode of transportation for commuting to work. Use vehicles when shopping or going longer distances.
- Distance to services
- Ban all trucks - the drivers are a dangerous threat to all bikers and walkers.
- Safety for senior citizens.
- I live too far from downtown to bike/walk. However, even if I lived closer, hearing about people being robbed, stabbed, shot, on the Chico bike path is enough for me to not even think to use this mode of transportation.
- Seeking regulated safety measures, ease of use, ease of access, minimal interaction with car traffic, financial reimbursement/incentive would be a bonus
- Safety of doing so
- Safety. Not currently comfortable walking alone in evenings or in certain areas.
- Time management
- Faster and more frequent public transportation
- More secure and better bicycle parking around town. Often just street sign poles, etc.
- I already commute to work by bike, but better division between cars, bikes, and commuters is primary.
- Bike path safety and secure bike parking. The homeless encampments/traffic make it unsafe to send my teenage daughter along bike paths and underpasses. I see tents, needles, and trash on the path on my daily bike commute through the park and have been threatened several times.
- Safety, safety, safety--we need roads/streets for bikes only.
- Safety. I don't feel safe taking my son to Bidwell park by myself. I definitely wouldn't try commuting to school with him by bike. Increased law enforcement presence and addressing the transient population.
- I am somewhat disabled. I can't walk well and don't ride a bike anymore.
- Safety - traffic; current bike paths are not safe from crime (e.g. Path along the railroad tracks) convenience - bike paths along the streets of Chico are blocked by trash cans/leaves at least one day per week.
- Public safety on the bike paths and safe bike storage once my destination is reached
- It needs to be safer, to many bikes vs. Car accidents!
- Safety of bikeways
- My personal health - I have to use oxygen. Large enough tanks for that kind of exertion are very bulky and heavy.
- Too disabled
- Safety
- More convenient transportation like low cost uber
- Live too far from downtown and shops.
- My personal physical ability to bike or walk. I do so when I can.
- Age

- Improved transit scheduling
- My own health
- A very hot or rainy day
- Make roads more bike friendly!!!! Educate our drivers. Make more bike lanes. Shared city bikes --- bring them back.
- Shift in drivers' awareness for and respect of cyclists
- Concern for safety, lack of shade
- Less bars, less drunks on the road. People already drive bad without alcohol in their systems
- Chico is a dangerous town for biking because drivers and other bikers do not pay attention. Several of my friends have been injured and some have been killed while riding their bikes. Second, you cannot transport heavy or bulky items on a bike. Third, shopping areas are too far. Fourth, I'm getting older and feel less safe on a bike. I like to walk and ride my bike, and always took it to the college and other local places, but it can't replace the driving I need to do to take care of basic needs.
- I would love to walk and bike more, but I am old and have arthritis, so I am limited with how much activity I can do. I love to walk and bike in the park, since it is safe and traffic free.
- Fewer cars on the streets fewer bike thieves fewer hot surfaces, more shade like in the avenues
- I am disabled so I would need to have a "tricycle" and designated bordered bike lanes to keep safe, like they have in the Netherlands. Walking would be difficult without covered places to sit throughout the lane...and sidewalks with no broken or bumpy parts. I am afraid of falling.
- Covered, secure bike parking
- Safe routes for kids.
- Nothing.
- Lack of safe bike lanes.
- Biking is already my primary mode of transportation.
- Safer biking meaning the roads have a clear bike path. Educating college students and general public as to how to drive safely with more bikes on the road.
- None, I like my 2014 Prius v.
- If public transport were readily available and not expensive
- Biking - more bike paths (and extending current ones) separated from roads. Walking - sidewalks in all parts of the city. Busing - routes that make more sense and take less time. Currently takes an hour to get across town by bus vs 10-15min by car. Continue free bus service for Chico state students and personnel. Chico is perfect for biking/walking/busing. It is just a matter of adding a few things here and there (connectors, better signaling, etc.) to make it a reality.
- I am a teacher in Oroville. I already carpool but COVID 19 has made carpool less likely.
- Mentally ill people riding erratically and bike thief
- I would use transit if close by and convenient and inexpensive
- There is nothing. I am a working professional. Have you been to Chico?

- Bike theft and no punishment to the thieves. Traffic, Chico traffic is crazy, speeds, running lights, it is scary to ride a bike here. Seems lately a cyclist is killed every month
- Hazardous people on the paths (homeless, drug addicts, etc.)
- Ability to transfer employment to another state.
- Reduction of the transient homeless population and increased public safety.
- High bike theft rates.
- Transit system too slow! Should create a faster loop into and out of downtown, medical buildings, recreational areas, and major employment areas.
- Time and existing heat (i.e. Getting hot and sweaty)
- Better safety for pedestrians and cyclists
- Safety concerns for certain bike paths. Vagrancy in our parks and bike paths has caused safety concerns for travel with children especially.
- Shorter headway times at transit stops. Connectivity to regional hubs.
- More frequent buses, more stops
- More education for drivers regarding how important it is to respect the safety of biking and walking around Chico.
- Who wants to bike or walk when it is 100 degrees?
- Somehow remove all angry hateful drivers who intimidate cyclists
- It is not feasible for me in my line of work. I am not going to bike in the heat or bad weather.... that is bad for your health!
- Improved education for automobile drivers and enforcement of laws related to unsafe driving
- I already commute on my bike
- Weather issues and time efficiency.
- It is unfeasible for my wife and I to work and raise three kids while riding a bike or walking for our mode of transportation. We do ride bikes & walk...but for enjoyment and exercise. I can't imagine that more than 1-5% of our population could bike/walk as their primary mode of transportation. Between distances from their home to work, physical barriers, time management, etc.
- Safer roads, with better speed control of cars.
- If my kids were out of school. Too far to bike them across town followed by biking to work.
- Safety of bike lanes
- I work at Butte College on main campus and live in north Chico. Currently am working from home until December. I've often suggested they bus employees to main campus from the Chico center, but carpooling is also an option. Many carpool.
- Safety is major factor. Bicycle deaths are troubling for me.
- Better patrol of bike paths to decrease crime, banning of transient camps along walking and bike paths especially due to trash and needles
- Roads closed to vehicles
- The cars in Chico really worry me. I was previously hit by a drunk driver at 7 am (thankfully I was also in a car). The danger is the main hurdle. I really like how the bike paths are separated from the street in Davis.

- None. I am old enough, have to travel far enough to work, and work unpredictable hours. My current residential location and work location would not be conducive for walking or biking to work. I also need to use my vehicle to do my job.
- Improve bus schedules.
- Electric mobility infrastructure. I can get to work on my electric bike, but how do I get to my meetings and appointments? Massive investment in public works when the county cannot afford to maintain existing roadways?
- The primary hurdle would be safety, Chico does not have a single protected bike lane! These will be necessary to get more people biking to school and work!
- I don't have a license so I do all the above but would like to see a better transit system here like later hours and every 1/2 hour
- Bus at ice to forest ranch
- More bike racks and lanes outside of downtown would help with biking, for transit, I just know nothing about how the B-line works.
- Safe traffic e.g. Education of motor vehicle drivers; safe isolated lanes for bicyclists with barriers from motor vehicles
- Wind and heat.
- My old body which does not have the energy anymore to bike around town especially in the heat. I will try to use more transit and I am driving less.
- More cross-town bike routes. Don't zone vast new tracts of residential w/o nearby commercial -- shops must be within walking distance. Pipe dream, but: way more b line routes - they must mimic people's natural travel patterns (and frequency) to be useful.
- Better roads, less potholes. Better security for storing bicycles. Shower and locker facilities at work.
- I already commute most of the time by bike. However, the streets are in such bad shape, it is problematic choosing a route with a good surface. Additionally, many of the street bike routes do not have good tree canopies and, in the heat, streets which shade the streets are at least 10 degrees cooler. I would also like to see the state pass a law that allows cyclists to not stop at stop signs if it is safe to continue. Oregon has that law now.
- More bike paths
- Water fill-up stations
- The bike paths, walkway and parks not being full of transients making it unsafe to use.
- Nothing would encourage me to use biking/walking as my primary mode of transportation. I have 3 children and biking them around town, to school, running errands etc. Is not realistic. There is no way to transport goods utilizing this method. I cannot transport my dogs with this method. I cannot transport my possessions (RV, motorcycle, quad, etc.) with this method. It is unhealthy to use this method during many months out of the year due to weather (100*+ days during summer, raining /freezing temps during winter). This is a ridiculous goal for the city of Chico to discuss appropriating funds for.
- I sold my 99 Solara to pick & pull for this purpose. I bought a three wheel bike & am planning on building it into an electric bike.
- Showers at work to clean up

- I need a bike
- Arriving all sweaty... How do I change that?
- Smoother road surfaces
- People need to be held accountable for their actions, not enabled. I've lived in Chico since I came here to go to the college, and it is not as safe as it used to be. My primary mode of transportation 10 years ago was biking/walking, but I no longer feel safe enough to do so with the current homeless population and unregulated illegal drug use.
- Airline service into Chico. I can't bike to San Francisco every other week.
- More: shade, bike racks, and water stations
- Making bike/walking paths safer. Getting mugged/shot is now a reality on these paths and that prevents us from using them.
- More bus and bike routes all through town
- I commute to Oroville for work. I live in a part of town not close to many places
- I am not young and need to be able to afford an electric bike. That is becoming a priority for me in my budget
- None
- Safer streets and more bike paths connecting the town. Real bike friendly bike racks not the stupid city of city tree shaped ones that you can't actually fit a u lock around.
- Biking is already our primary mode of transportation. However, we need more bike lanes. We need more bike lanes that are separate from car lanes. We need bike lanes that are safe so more people will use them. I'd take the bus if it ran more conveniently, like every 15 minutes.
- Age and worsening joints.
- Close down Broadway for a walking downtown, increase and modernize bus services, expand vine infrastructure.
- Safety of bike path as a woman traveling in early morning/evening.
- Safety on bike trail
- Safety concerns. My son was randomly assaulted on well-lit bike path during low traffic times and has life-time pain as result. Friends, co-workers, clients assaulted on bike paths and downtown since 2011.
- Public safety concerns. Areas would need to be highly visible (location in town, lighting, landscaping) and some type of video surveillance would be nice (but not vital due to the cost).
- Roof safety
- Critical businesses open early in the summer months when it is usually too damn hot to bicycle.
- Fix my arthritic hips
- Attitude, being less lazy, things closer to where I wanted to go.
- Showers at work. I work at Chico state and new buildings should have commuter showers and either secure bike storage or the ability to store your bike inside somewhere
- Better public transit
- Buses too big and inconvenient; switch to electric shuttles that run more frequently, possibly on an app for pick-up like Lyft/Uber with a monthly fee.

- Single occupancy vehicles
- No cars in Bidwell park except by 1 mile, we need to have streets that are 100% closed to cars. I have been hit by a car before that ran a stop sign and we need 100% separate bike paths. We have some but we need more, like every 4th street needs a bike only access section. Lanes need to be separated by walls or planted spaces.
- Shuttle buses to shopping would help. Here in north Chico - one can't take a direct bus to north valley shopping center - a mile away!
- Summer heat!
- The weather is a barrier due to the extremes in Chico. Also, not enough shower facilities at places of work discourage biking, walking, or running to work.
- Hard to say. Extreme heat makes it difficult to exercise.
- More dedicated bike paths and lanes.
- I have a gardening company and cannot use a bike to haul equipment.
- Neighborhoods have to have stores where people can acquire basic goods.
- Pedestrian and cyclist friendly design.
- Safer paths to retail
- Improved bike security. No doubt that bike theft is a significant issue in Chico. It seems if there were a system like those in other large cities where people could use bikes at a station for a minimal cost and then return to other stations in town - this might help address the theft.
- City and climate action committee should encourage new development to provide safe and convenient bike and walking trails to parks, daily shopping & kids schools.
- Nothing. I am too old to ride a bike and cannot wait for dirty buses. But I will say the bus schedules are near impossible to figure out.
- Heat: need more shade on pathways. Traffic safety: separating pedestrians from bikes and both from cars. Need more safe and convenient bike parking areas.
- More frequent availability of public transit to downtown.
- As question 8 addressed, my main hurdle would be to improve the infrastructure. I think the 20th street bike bridge is a huge step in that direction and am very excited for it.
- Transit infrastructure/schedule is not conducive to easy use
- Secure bicycle parking. Can't get my groceries and return to find my bike is gone.
- No dog but I still might get an electric bike and intend on getting an electric car. I may also choose to live in a walkable community in the future.
- Safety of bike paths, weather is frequently too hot and too cold, carrying the things I need with me, need to appear professional at meetings, lack of time, fear of criminal element.
- I already commute exclusively on bike
- Heat and rain
- More frequent stops for B-Line.

What are the primary barriers you face in switching from a gasoline fueled car to some other form of transportation, such as walking, biking, public transit, carpool, or using a hybrid or electric vehicle?

- I don't own a car, so I already rely on my bicycle(s) for 95% of my transportation.
- I have a hybrid, and will soon switch to an electric
- hybrid-electric vehicle = cost; too high for my budget. Public transit=buses need to run more often.
- Cost
- I rarely run my car on gas... I keep it charged. I wish there was a regional approach though... chargers are hard to find in Red Bluff, Gridley, Marysville etc.
- I want an electric vehicle but can't afford the ones that can allow me to travel to family.
- I try to walk and carpool as much as I can along with reduced trips.
- Commuting for work means I need a car and I cannot afford to get a new vehicle.
- I need a car, live remote, so cost of getting electric vehicle
- Cost
- not a carbon free source of manufacture with an increase in toxic materials produced
- This and the previous question assume I'm not already there. I am. I compost. I own a hybrid. If there were more EV chargers and some financial help, I'd be driving an EV.
- The cost of an electric vehicle and the reasons I stated above about walking and biking. Public transit and carpooling are not convenient and many times just not possible for getting around town in time.
- inconvenience, time
- Cost, and lack of charging stations.
- gas cars go far and up mountains
- Cost, dependence on risky electrical supply from PG&E, drive very little
- Cost
- Mileage & cost
- cost of hybrid vehicle
- Shopping and services all spread out. Cities are currently designed to make us drive.
- Cost would be the primary barrier, but I travel long distances and would need a vehicle that can do that as well.
- I am in the process of searching for a truck I can run off of biodiesel. I won't buy electric car because I have no way of charging it.
- I already ride my bike everywhere. However, the lack of experience I have riding the bus prevents me from taking it to the grocery store. Driving is just more efficient.
- My safety. I'm afraid due to our homeless problem. I feel as of right now, my fueled car is the safest.
- Cost of electric vehicles, the cost of charging them, the limited range, the need for a truck
- I bike for transportation 75% if the time now; I don't think I would ever buy an electric vehicle - just not my style.
- Lack of familiarity with electric vehicle. Cost. Biking is great, but I can't dress appropriately for work if I bike. Requires more time and changing once at work. Public transport services

are dismal in Chico. Service is minimal; fellow riders are deterrent and sometimes downright dangerous, especially in COVID-19 era.

- cost
- Lack of recharging stations; initial cost.
- cost of electric or hybrid vehicle; unavailability of public transportation where I live though little more than one mile out of city limits; no bike paths between home and town (near Chico River Road)
- Cost of an electric/hybrid vehicle. Pick up and drop off times to get my daughter to preschool, while also getting to work/leaving work on time.
- Age
- Cost - I currently have a used vehicle that I bought from a friend that is a bit of a gas guzzler (it's a RAV4). I want to let it live out its life. I also do like how big it is for road trips. However, I walk or bike when I can base on time/distance/temperature. I need a better bike with panniers and a rack.
- Will own this gas car and RV until the day I die. Already own an all-electric LSV. I drive. I don't and won't walk or peddle. Most bikes in Chico are ridden by homeless criminals. Bike thefts all over Chico. Chico has NEVER been a bike secure town.
- I already own a hybrid vehicle and try to supplement my transportation by walking, biking, or carpooling as much as possible.
- availability of public transit and less cars on downtown streets.
- I already have a hybrid car.
- Cost.
- Cost of purchase of electric car and charging facilities, etc.
- Traffic and transportation aren't an issue in Chico, so people don't feel the need to carpool. The transient population fills bike paths and makes the general population feel more unsafe. I also like my vehicle and electric vehicles are great until you have to recycle and dispose of the hazardous components.
- I already use drive a hybrid. I would drive an all-electric car if I could afford it.
- have a hybrid now
- I Have a hybrid car
- cost
- Long distance travel
- my age, and drive to work is too long for me to use bike or public transportation.
- I'd be open to using electric vehicles if they could go more miles between charges
- Time cost of car battery replacement and extra cost of car barely makes a difference
- We have already done that. plug in Prius. I commute by bike
- Cost and the fact that the walking zombie drug addicts, are so aggressive with panhandling, that I don't feel safe commuting around this town without being in my vehicle.
- up-front costs for an electric vehicle and heat/weather concerns for biking.
- Cost of hybrid vehicle.
- Cost & risk factor.
- Distance and the scheduling of public transportation

- Main mode of transportation for commuting to work is bicycling. Use vehicles when shopping or going longer distances. Not in a position to purchase/trade-in vehicle for electric.
- Distance traveled, cost of the vehicle and weather conditions
- Cost and size. We currently have a gas-powered van that we want to sell for an electric vehicle. However, we can't find an affordable electric vehicle that provides us with as much room as the van does.
- mobility issues. Already own and use hybrid vehicle.
- I live outside city limits which prevent me from walking/biking/public transit. I am not aware of any 4x4 electric vehicles that are affordable or reliable.
- Distance, finances - but I'm ALL for it!
- I'm in the process of buying a Tesla.
- crime/ safety for public transit, walking and/or biking. cost and lack of infrastructure for hybrid for electric vehicle use
- Availability of rechargers
- I own a Prius hybrid
- Cost of hybrid vehicles and long-term effects of car batteries. Also, off road vehicle and towing needs aren't capable in electric vehicles as of now.
- I already bike as much as possible.
- Cost of electric vehicle. Safety of bike paths and rampant bike theft.
- good question...I could do all the above...barrier: laziness.
- Safety and expense. Hybrid and electric vehicles are typically much more expensive than gasoline.
- I have a Prius. I'm not a good walker and don't bike anymore.
- Lack of EV chargers.
- Convenience and cost
- Public transit in Chico and Butte Co is in a word pathetic. Shopping areas are too congested with cars to bike
- Technology or the lack of it. The oil industry won't allow better electric vehicles. People won't change until it's easier better and cheaper.
- cost of hybrid or electric vehicle
- I already drive a hybrid. My wife's SUV would cost way too much to replace. We require a wheel-chair conversion.
- Just bought a new car which I will be driving for the next 15-20 years
- battery disposal and battery manufacturing are a huge environmental issue. I drive very little since retirement, making the fewest trips possible for shopping and would not own an electric vehicle until there is a better alternative to batteries for cars. Public transit is too far and impractical from my home for shopping.
- The cost of electric cars, but we drive a hybrid as needed and walk every day.
- Cost of electric/ hybrid. Age makes walking, biking more difficult. Public transportation not flexible
- I already own a hybrid vehicle.
- Cost and efficiency

- I am saving for an electric car now
- Health
- We have an electric car
- I would love to see our buses adopt a route system that many could use. also, make smaller buses that circle the routes more often. we own a hybrid car and it's amazing. give incentive to those who switch!
- cost and range of an all-electric vehicle
- already have this
- Too hot to walk, dangerous for bikers and pedestrians, poor public transport system, new cars expensive
- age/purchase cost
- I have a semi new car; it runs on gas and I'm not buying a car any time soon
- Batteries for hybrid cars are not safely recyclable. The carbon footprint of a Prius is the same as that of a Hummer because of its dual drive shafts according to a relative who works in testing electric cars. Until a better battery is developed, electric cars will not solve all the problems. I
- I already drive a Prius plug in car. We have a truck that is gas driven though - we will buy an electric truck once they are available and affordable.
- cost
- disability for walking/biking, fear of others in pandemic for carpool, and cost and poor reliability for electric vehicles.
- I bike and use my hybrid car as much as possible but also need a full-size truck and trailer for construction
- Safety, cost, and infrastructure.
- It is not practical for my line of work...and health hazard to ride bike in heat and bad weather.
- Cost.
- I drive very little and have kept my 2001 Honda Civic in good repair. Shouldn't I drive it as long as possible rather than incur the environmental manufacturing cost of a more efficient vehicle.
- I do have a hybrid but love to bike. Of course, Chico weather does prevent me from biking to work at times. Too hot in summers or too cold in the early morning winters. Not much to be done about that!
- To buy an electric vehicle I would need better range and more plug-ins along the way.
- not enough charging stations/electric cars that go further on one charge. Too hot in the summer for walking or biking
- I already don't own a car. But the biggest barrier I face is the culture in Chico of reliance on cars. This place is so small and flat and has great weather, but people drive everywhere! It makes no sense. perhaps also expanding zip car options in town?
- COVID 19 and carpool. I don't own an electric or hybrid.
- Tesla ordered, we walk and bike. We do not go cruise around, or commute and our kids are grown. People with kids need to be very organized and intentional like we were to ride bikes to school, shopping, etc.

- I already own a hybrid vehicle and I work at home. I prefer a car for shopping and other trips.
- cost, availability,
- There is not a barrier. These other options are not realistic for what I do in my life. Why did you phrase the question this way?
- Ironic, the environment was a priority until Covid-19, now it is a very wasteful world.
- weather, carrying groceries, cost of new vehicle
- Cost of a new car when switching to electric or hybrid. Our public transportation needs better routes and schedules. I am an avid walker but riding a bike in traffic is really scary.
- Vehicle cost, lack of readily available charging stations, type of employment (traveling distance & readily available materials required) and self-employment!
- I already ride my bike to work every day and my wife carools to Oroville 5 days a week. That said, I need a tow vehicle and there are not currently any viable options for that in the electric vehicle product space. We will likely replace our second and primary vehicle with an electric or hybrid model when it needs to be replaced in 5 years or so.
- age, health conditions, distance from downtown
- primarily cost and convenience
- Cost and carbon footprint of buying a newly manufactured vehicle when our old one is operable.
- Job requires travel throughout county and outside of county.
- I bike to work often. But as far as electrical vehicles go its cost.
- Personal preference
- The bus system is antiquated/expensive and not effective. Probably why very few use it. Walking is slow and biking is slow and subject to weather. Carpool is okay for long commutes, but not effective for Chico, CA commutes. If electric can offer the benefits of gas power vehicles people will switch. Tesla is making good headway here.
- Lack of local/regional public transit. Trains!
- Lack of accessibility to convenient public transit
- Safer streets with bike lanes clearly marked and holding drivers who endanger people walking or riding their bikes.
- Cost, inconvenience
- None
- Financial and my line of work
- place to charge a vehicle, and not wanting to incur the GHG costs of manufacturing a new vehicle
- I already bike most places. Would love an electric car but can't afford one.
- Cost and efficiency
- It would be a major burden to conduct life primarily by walking, biking, public transit, and carpool. See 9 above.
- Distance (making biking impractical) and size of electric cars available.
- Cost
- Distance to work, the cost of replacing a vehicle.

- cost
- Already have hybrid
- safety, convenience
- I have a minor child whom I do not want on a bike on Chico streets. I cannot currently afford an electric vehicle.
- Let's say I was hypothetically able to afford a Tesla- I couldn't plug it in anywhere and would have to charge it all the time. Simply don't like the Prius. It's too hot outside and I'm feeling lazy or uncomfortable. Terrible reasons.
- Unless sources for solar-generated electricity increase drastically, then the electricity for the cars comes from another source. And, there is significant energy that goes into making the solar panels and cars. Where does that come from?
- As I said before, my situation dictates that I drive to and for work. When electric and hybrid vehicles are cost effective, more affordable, and have increased range comparable to internal combustion engines.
- Money and the ability to carry large loads.
- I already drive a plugin hybrid for commuting. But the battery is 7 years old and now I need a 7\$K new battery, or a \$35K new electric car. My f250 tows my construction equipment so I can build solar homes. No electric equivalent exists for that. The \$100K cybertruck is only rated for 1/2 ton. I can't tow an excavator with a cybertruck....
- Accessibility and safety, the b-line is not the most convenient and connective service. Safety is a main concern in Chico in terms of biking, and for electric vehicles, the city does not have adequate infrastructure to support the transition to electric.
- Don't drive so no electric car for me
- Cost
- Electric and hybrid vehicles are more expensive. Public transit is inconvenient and takes longer to reach a destination. I don't live close to many businesses or other destinations I like to go to in Chico. Biking would be a huge effort in that regard.
- That Bidwell park is far away, and I don't know how to use the B-line to get there. Also, extreme heat discourages biking in the summer.
- Lack of education and enough charging stations for 500 mile plus trips
- cost of electric vehicles and range of travel on charge.
- I own a hybrid vehicle.
- I have had a hybrid for 13 years.
- High cost to buy hybrid car, when our reliable gas car is already paid for. (We already walk and bike but also drive.)
- cost of new EV. walking/biking to work and arriving sweaty in the summer to work 8 hr. in a professional environment is no feasible.
- Charging station at my home. I live in a multi-family complex. I'm not comfortable riding my bike or using public transportation at night or for far distances.
- I have a hybrid car and a commuter bike.
- I question if electric vehicles are actually that much better for the environment once you consider the shorter life span, disposal issues with the batteries, and current emissions caused from added effort in manufacturing.

- expensive
- Lack of safe alternatives in town, where a family is safe to walk and bike without being harassed or threatened by vagrants.
- Choosing a vehicle is my right and not one the City, State or Federal government should be allowed to decide. I prefer a vehicle that can meet the needs for myself and my family. Walking, bicycles, public transportation, hybrid or electric vehicles do not do that.
- I've done it for this purpose multiple times in my life. And again, at this time in my life. I've protested oil since The Exxon Valdez spill.
- Cost to purchase EV of suitable size. Tesla Cyber truck is first realistic option that I have seen.
- the weather
- heat
- Already ride an electric bike and normal bike 80% of the time
- cost to replace vehicle
- We are old and handicapped and will never buy another vehicle.
- Safety, freedom, the fact that I work close to my home but I would have to walk/bike past a park that is now a homeless camp, and the fact that manufacturing a midsize electric vehicle produces around 15% more emissions than the process of building a similar gas-powered vehicle. Electric cars are also only as good as the electricity that charges them, and coal-fired power plants are the single-largest source of greenhouse gas pollution in the U.S.
- Cost
- Cost of electric vehicles
- California summers are too hot, hybrid/ electric cars are too expensive
- Safety of paths from deviants
- I would like to buy an electric or hybrid vehicle, but the cost prevents me.
- I don't own a car, but I would like to see a more robust public transportation system.
- I drive a hybrid car now, but I am aware that it's still uses a lot of gasoline. Purchasing an electric car is prohibitive but that would be my preference along with driving less. I hope to purchase an electric bike in the next months.
- Availability of bus services at the time I need them, my asthma during the spring, safety on the streets after dark, cost of electric vehicle.
- Our buses are SO unreliable! I've waited a half hour at a stop with posted times and the bus is off, or never shows up at all. Would LOVE to take the bus if I could trust it to get me to work on time.
- physical disability due to chronic pain I cannot always get around on my bike. Also, when I need to move large/heavy things.
- Same as question # 9. I would add that we need more bike lanes that are lined with trees to provide shade for cyclists during the long, hot summers.
- Cost and range
- Poverty and availability.
- Heat and safety concerns.
- convenience

- I have no garage, fearful car would be stolen, would need to upgrade electricity in my home- expensive, as that would also require all new dry wall and possible other structural improvements. My home was built in about 1928. I've made some major improvements, though took years to pay off w/second job (20 years two jobs/ single mom).
- I work out of town so I would need an electric or hybrid car. I don't know much about the quality of these options or how I would charge one since I don't own the home I live in and have not seen many rentals with the option offered.
- Currently use a hybrid vehicle.
- Have a hybrid
- Being old and sensitive to heat while bicycling. Not making economic sense to buy an electrical vehicle at my age 76 years. Lack of charging stations for an electric vehicle.
- I'm old, and I'm already driving my last car
- Lazy and location
- Public transit takes far too long. We need more direct routes to major hubs like downtown and campus. The bike path can feel unsafe. Especially the areas that go u see bridges or are cut off from the road and secluded. I get sweaty in the summer or drenched in the winter and my office does not have a commuter shower.
- Already have plug in hybrid
- see above; buses too inconvenient...design a convenient electric shuttle service; smaller than buses and run more frequently; be the first to switch to an app based pick-up/delivery service for even more convenience; charge a monthly fee, market, and make it profitable or at least break even for the City/ or find grant funding
- Already own a non-electric vehicle and not looking to buy a new one.
- Electric cars are expensive, otherwise I'd have one. My kid gets tired so that limits how far we bike. The other kid has more stamina. We've biked a lot more during quarantine. If we had bike only lanes with 0 cars, I'd bike like 80% of the time, maybe 90%. I'm afraid of being hit! I have been hit before. My BFF lost a colleague in his 30s to a commuter bike accident, this is a legitimate fear.
- 1. I'm 72, very low income, and can't bike 4 miles to downtown and 4 miles back. Age, income, and lack of alternative transport - such as allowing electric golf cart-type vehicles on streets.
- N/A
- Public transit is impacted by fears of the virus. Also, the cost of decent electric vehicles is a negative.
- \$\$\$\$
- Sometimes a vehicle is necessary. When will electric light trucks become available? Then, it becomes a matter of cost.
- Expense of hybrid vehicle.
- I actually already do, but only because I'm fortunate enough to be physically able to bike long distances and live centrally. I'd encourage more people to if there weren't so many thoroughfares that feel like deathtraps, like Walnut and Nord, West Sacramento, 8th and 9th St, Mangrove, north Esplanade. Public transit just isn't reliable. It doesn't run frequently enough anywhere to be able to work around our schedules. We have to design

our schedule around B-Line's to make it work. Nowhere does it run late — not even one trip in the middle of the night. The distance from most homes to a grocery store is too great to carry groceries by hand. And walking along roads where people are driving quickly is unpleasant and unhealthy. Roads are designed with overwhelming priority for automobiles, and walking along a road like Mangrove near Safeway, you feel like a second-class citizen. Consequentially, the only people we see on foot around there — barely a quarter mile from downtown and Bidwell Park — are homeless people. Walking on Park Avenue people sometimes assume I'm homeless.

- I already have a Prius and I ride my bike everywhere. Always have... going on 50 years in Chico.
- cost, heat
- Cost.
- Just not there yet. Energy industry is on the cusp of new technologies that will profoundly improve both the efficiency of batteries as well as environmental characteristics. 100% game changer within the next 5 years.
- Cost. I am a retired widow so cannot change or incur costs.
- I have a hybrid car and physical limitations keep me from walking or biking more. Distances between my home and commercial areas is the biggest thing keeping me in my car.
- cost
- Cost of electric vehicle.
- I live in the foothills. I would own an electric vehicle if I could afford it.
- convenience, although I do bike commute to work 2-3 days a week.
- Inadequate bike lanes and separated bike paths
- Crime safety
- Cost for changing to hybrid/electric vehicle, plus I don't trust new cars. Time it takes to get places on the other side of town
- We own a hybrid already. Public transportation to work is difficult due to timing of county bus schedule. Extreme heat and pouring rain keep me from biking on some days.
- distance to services required
- Already have
- Why are you phrasing the question this way? Why would I even want to consider anything other than a gas fueled car?
- Safety of bike path to work, cost of hybrid or electric vehicle
- I already use my bike most of the time
- I own a hybrid
- The time it takes to get to my distance (it takes too much time getting to work with bus, walking and biking)

What are your thoughts on an electrification ordinance in Chico?

- I think it is a good idea whose time has come.
- Do it
- I support it

- very important
- See above. Utilizing our current electrical system to power everything doesn't reduce greenhouse gasses, in fact it increases them. Most of our electricity is produced from fossil fuels, increasing our reliance on them is the wrong direction. If our electrical system is solarized, and the greenhouse gas cost of producing solar panels is lower than the cost to produce electricity does it make sense. The other issues are appliance replacement, totally not sustainable to replace perfectly good appliances with another appliance, which wastes resources. The best way to approach it is to solarize homes, utilize battery backups, and replace appliances upon failure. Start out with small solar systems and add on as your appliances get replaced.
- I would support that and closing loopholes to solarization of all new buildings (unless they have heritage trees to consider.)
- We should do it.
- Sounds like a good idea to me.
- I do not think we need an ordinance we need to gradually phaseout natural gas use. by insisting no new developments shall have the option to burn natural gas and should draw a minimum of 60% of the daily energy consumption from a renewable source
- It may be faced with some resistance because of government forcing people to change to all-electric that will require additional costs particularly for people on a fixed income.
- a waste of time and money. also, an infringement of individual freedom
- Yes. But pair it with solar microgrids.
- I strongly support active strategies such as these.
- If it is feasible, I think it is a great idea.
- I would be worried about the cost to families for making necessary changes
- I support it.
- government has a poorer idea
- Makes sense
- too costly
- all new construction and grants to electrify IF solar generated
- Not a problem unless it affects how food is cooked
- I am uninformed of advantage of electrification other than only reducing carbon.
- With a good plan that slowly implements the policies so that cost would not have a huge impact I would agree to it.
- I think they are an important step toward climate neutrality.
- It is a great idea and should take priority over the development of new neighborhoods.
- I am for it.
- The cost of such a requirement, the limitations on design due to limiting your options of equipment
- I don't know enough about how that would work, what it would cost, how it would impact people and businesses, so I cannot comment.
- More education is needed on the problems with natural gas. I was unaware of this. I prefer gas appliances but did not realize this was an issue. Goals are preferred to an ordinance. If they are ineffective, you can toughen with a law.

- because PGE controls electricity I am skeptical
- I like it! But I'm a crazy life-long tree-hugging liberal, so I know this will probably not be a popular ordinance.
- Does this mean residential buildings, too? If so what kinds of provisions could there be for economically disadvantaged residents?
- A lot of the buildings in downtown are old. I like the idea that older buildings should be upgraded, but with rent for business in Chico already very high, I would fear that the costs to make the upgrades would be placed on the business and consumer, rather than the landlord.
- Do it
- I STRONGLY oppose it if it requires retrofitting or taking away gas ovens, which are safer than electric ovens, which stay hot after being turned off.
- Don't make ordinances. We can't afford them!
- I prefer a natural gas stove stop; however, it would not be a deal breaker to switch to an electrified stove top. Outside of that, I am indifferent. I suppose I'd also like to know that in conjunction with a switch to electric that the state was also making an effort to source power through renewable energy sources. If homes and building switch to electric, but the source of power is 'dirty' then it seems all for naught.
- do it but get grants to help homeowners/landlords.
- On new residential construction no problem. On existing homes, the cost can be prohibitively expensive. If I replace whole house heating unit switching is fine with me, same for stove or water heater.
- Only barrier is cost to individuals.
- I'm 100% against being forced to convert my home and car. Okay if city wants to convert all their buildings. Incentives work, but they cost money - tax-payer money...
- No. Electrification is a temporary solution. A band-aid. There is no protocol in place for disposal of the devices that make electrification possible (e.g., battery back-up, solar) which will cause more damage to the environment when their useful life has expired. Education is a huge part of reducing GHG. Once people are electrified, it is highly likely that they will use more energy because they think they will be saving money now that they have solar panels.
- All new buildings should be all electric and have solar panels. Financial incentives would help convert older buildings.
- all for it
- Good idea
- don't require it
- Since my family is in Construction, I think the biggest concern would be cost. I would need to read up on it more.
- It would have to be phased in, and some form of grant or low interest loan to help people due this gradually
- I'd be very supportive of switching / updating vehicles and buildings to becoming more environmentally friendly
- I am 100% for it

- This question is misleading and is simply not true.
- DO IT!
- Depends where you get your electricity. It could be just a clean end of a dirty process. Electrification is not necessarily a more energy efficient method. Reduction of CO2 should not be the primary factor.
- The only thing stopping me is cost.
- Electrification is a great goal but realistically would need to progress through a transitional economy, improved technological developments (regional power generation with renewables, reduction of transmission and delivery losses through power infrastructure development), minimization of waste due to decommissioning existing technologies
- I'm all for upgrading to a safe, efficient, and more effective alternative. Showing the effectiveness money behind it can help change people's minds.
- Cost of the new appliances and the associated waste of decommissioning existing appliances. Electrification should occur through a phased transition to allow for technological advancements and waste reduction
- We need to go electric and use solar on all buildings! Get with the program, Chico!
- go for it!
- Cost. Who is paying for these changes? Our taxes are high enough because of the Measures that were passed. Has Measure A, \$48.725 million-dollar school bond project been paid off yet? Or Measure E, \$78 million-dollar school bond? Taxing residence of Chico is not the answer.
- Pro-electrification for its benefits yet would want City to work with businesses/property owners to meet individual needs/assess what is realistic for individual properties and what they can afford
- It would be good, but how realistic would it be to have low-income households and conservatives have the ability to make the switch/transition to a new lifestyle? I think there needs to be a robust campaign detailing the benefits of making the switch and how to do so easily.
- Power outages are common in older parts of town. this would need to be addressed before forcing citizens to go electric. Also, without control of how our electricity is generated, it may not be any better than natural gas, but places a financial burden on residents to replace all their appliances. this may require rewiring older houses to accommodate electric appliances. Seems unreasonable.
- Favor this if I have information about how to implement changes
- a good idea as long as residential owners can afford the change over
- I approve, as long as there is a short ROI (under 10 years) and there is first a large energy efficiency campaign to reduce overall electricity needs.
- I think it is a great priority.
- It seems it'd be nice, but back-up in some form is necessary, if not gas b/c of its detrimental effect, then some other back-up, be it burning cow pies or something.
- I support it but I'm concerned about feasibility with budget. Chico needs to address safety issues first.

- I think Chico should stress this. I love my gas stove; it would be hard to give up. I've always thought it was an advantage when electricity is shut off.... which happens now.
- Good idea, but hard to implement due to cost and desire to maintain historic buildings
- Producing electricity also uses fossil fuel. Geothermal is a much better long-term solution
- It will probably be the only way.
- good idea
- I would have to be convinced of the efficiency of an electric dryer, stove, furnace or water heater over natural gas.
- Expense to owners is a definite concern, especially with C-19 already pressuring business to avoid bankruptcy. Gas produces much better cooking results. If our home had electric heating, we would definitely need more solar panels, which I imagine is a concern for others. Diesel burning makes me so nauseous, it wouldn't bother me to see it go by the wayside. Again, I'm really concerned about the increase use of batteries (for electric storage) creating another environmental pressure cooker.
- It's necessary.
- It should be done.
- If the power goes out, any electrification would require battery or generator backup.
- Good plan for new development
- Yes, it must be required
- Do it!
- Sounds good
- Would need to have support for this. \$\$\$. Federal plan/vision! organized change over.
- 100% support!
- New building could comply but not on existing
- Phase in in new construction
- There needs to be grants available to even consider doing this as the switch come with a lot of out of pocket costs
- I have been in all electric cities in Europe and they are great. However, we need to work on producing electricity in ways that are not damaging to the environment. I'm not thinking we can rely on PGE to do that.
- We have so much sunshine it only makes sense to put solar panels on all government buildings.
- Absolutely, do it!
- Electrification is fine...but the cost is prohibitive if passed to consumers
- need economic incentives
- Let's do it!
- Ridiculous!
- Go for it. But don't lock us into a single technology.
- I completely support these efforts.
- I don't think it should be mandated but efficiency of the new buildings in insulation/windows etc. or helping to make the old buildings more efficient with insulation and windows. Again, depends on where the electricity is coming from.

- How about developing incentives instead? Our small businesses don't need one more cost of doing business. Corporations might be approached to go electric and adopt a small business do the same.
- I think that would be good - but I'm not sure what it means
- Sure, I don't know much about how electric is better than gas but if it has lower GHGs and higher efficiency I'm all for it. I already am all electric in my apt.
- Support for small businesses is a concern. They are already pushed to their limits and adding more expense would push them away.
- If Chico uses Oroville Dam electricity or solar electricity, I say YES to an electrification ordinance.
- I think it would be great.
- if there were incentives and help with costs, great
- I think it's a terrible idea now and ever. It's a simplistic answer to complex issues. They better research how the grid would handle, what demand would do, how Time of Use would hit people's rates. This is not a real solution.
- Why not start with postal vehicles, UPS and FedEx type use. Without adding to the cost to the consumers. WE CAN'T AFFORD TO LIVE FUNDING ALL THESE PROGRAMS AND OUR BILLS GOING UP. Simple economics.
- Sounds good.
- I think that many people would be willing to switch to all electric, but they can't afford it.
- Chico City government needs to first adopt the "electrification" of all owned buildings & vehicles. Lead by example.
- For new construction I could see a 90% electric mandate; however, people will want to cook with gas for the foreseeable future. We also need to balance housing cost as each mandate increases it and housing is already out of reach for many Chico residents. It also seems that mandating solar on all new construction would naturally incentivize people to use electric appliances and would save them money which could offset the cost a bit.
- While I appreciate significant retrofit costs in going all-electric, mandating it for new buildings makes good sense. I am concerned about landlords not having any incentive to update their properties. I also think that every large commercial parking lot in Chico should have full buildout of solar arrays to achieve industrial economies of scale in electrical generation. Updates to our power substations, to include industrial level battery backup. Socialize electrical delivery via a municipal utility and eliminate PG&E from the picture (except as backup)
- I would support it. However, I still do not trust PG&E
- Do it.
- Not a good business Plan. Noncompetitive will leave city at mercy of PG&E or another electric supplier. It will result in same mess as franchise agreement with garbage companies-bad service, little consumer or city can do to fix.
- It would be good if they would also install solar on their buildings and possibly above roadways.

- I generally opposed the idea. I think the money will be better spent on safety concerns, roads, infrastructure etc. The cost to switch over do not justify the benefits of switching over.
- Cost? Financing?
- There needs to be subsidies to help citizens afford to switch over.
- There needs to be a financial incentive.
- No
- Try.
- I'm for it! But I'd also expect a backlash from certain groups of residents.
- It would kill business to pass an ordinance requiring this.
- We have a lot of public facilities that need repair. We should not be spending money replacing facilities that still function. Removing and dumping functional equipment into the landfill to replace it with greener equipment does not make sense. When the facility NEEDS replacing...it should be replaced. The choice of replacement equipment should be analyzed first and foremost on an expected life ownership cost. Second on dependability and functionality. Third on green impacts
- Good idea but must be combined with affordable solar generation to prevent demand load on current (no pun intended) electrical grid.
- Great way to go upon equipment burning out and needing replacement.
- Start immediately with new structures. Institute something for when older homes are sold that impact both buyer and seller, give a 5-10-year deadline with grant money, no interest loans available for low- and middle-income homeowners.
- a good idea
- if not too expensive
- Do it
- I don't know enough about it! I know that big companies are some of the biggest polluters- it would be really cool to have environmental accountability standards for the businesses in Chico. Sierra Nevada has done a really good job of this and could help set the tone!
- We already have too many ordinances and regulation that are driving up the cost of building in California. I am totally against more regulations in the building ordinances and codes. Enough is enough.
- Not in favor of any ordinance to force current property owners to retrofit existing building for the sole purpose of greenhouse gas emission reduction. It should only be a requirement for major remodel of existing buildings and residences.
- Favorable
- Go for it!
- Much of downtown sits vacant. Many of our commercial centers are underutilized. This massive infrastructure upgrade will cost millions. Yes, it's needed. Who will pay for it? Already investors are leaving the area and the state. There is the platonic ideal, and there is reality. You can make something mandatory, but you are already losing many of your most innovative, ambitious and talented people. regulation does not create innovation. Collaboration does. The city treats its business owners like piggy banks. That is why Knudsen, Cascade, 3M, Lulu, AeroUnion, and so many more are leaving. what will the city

do without revenues from businesses and property taxes? who will they enforce ordinances on?

- I would support such an ordinance!
- I support this ordinance.
- I approve, but I also recognize that steps must be taken so that a new building code does not disadvantage low-income property owners who might not be able to afford bringing their old home up to electrification code if they need to make repairs. Please consider the impact of this code on small property/home owners, especially in Chapmantown. Perhaps with a grandfather clause for houses that are small enough.
- costs that will be passed down from property owners to tenants/businesses/consumers
- Positive; do it now or do it later, the goal needs to happen to meet the 2045 guidelines
- I am in the process of switching to electric heat.
- More public awareness.
- Go for it!
- Solar generation MUST come before electrification. Solar is the only sustainable future for us. No reason to talk about using more electricity until the electric power comes from solar.
- great idea
- It seems like this would be expensive. I doubt the City has the capital to invest in a project such as this.
- Depends on how the cost is allocated. The idea is very good though.
- Bad idea at this point.
- good
- I believe the property owners have the right to choose what they want to have in their building. Imagine a long-term power outage and people only have electricity as an option to cook in their home, how are they going to eat?
- I believe an order such as this would cost the city of Chico a significant amount of revenue, growth and resources. Cities that having enacted policies such as this have seen many businesses close their doors due to the financial constraints of having to change existing building metrics, they have seen many businesses leave their area and move to areas that do not require these upgrades, they have seen Builders decide not to expand and build new homes and subdivisions in their cities due to these requirements leading to a stagnant housing market and housing crisis, they have seen a loss of revenue from tourists and out of the area traffic due to a lack of available resources and entertainment.
- I will sing at our street fairs again for this!!!
- Good idea
- very smart
- good idea
- Concerns about nuclear energy as the source of electricity
- Not necessary for additional government control
- DO IT
- Sounds good, can't afford it.
- Many people would go out of business because they would not be able to afford it. Others would simply leave.

- Do it!
- Ordinances are a financial burden. The city/state keeps adding them. How about removing another burden in exchange for doing something towards electrification?
- Sounds good to me
- I like it
- I think if it is well thought out, it would greatly outweigh the costs.
- Do it!
- I support it, as long as residents are given support throughout the process
- all for it.
- I think it would be a good thing to follow suit. I can understand how some businesses may be opposed to the idea due to having to change how they operate but it would be a good change for the long run. If possible, providing incentives may help the businesses that are unsure or opposed to the change.
- That would be great, whatever ordinances Chico could establish to Reduce greenhouse gases would be excellent. I don't know how we deal with the challenge of beautiful shade trees versus the use of solar panels
- I probably wouldn't use the heat in my house. Electricity is expensive for heating. I'd be OK switching out oven/stove and water heater, but not house heat.
- I love the idea of encouraging people who are already purchasing appliances, but so many people cannot afford to upgrade appliances. There needs to be incentives for landlords to upgrade because as a renter, I cannot buy a dryer or stove for the next tenant, but the landlord should.
- meh
- I would hope that those all-electric buildings have roof-top solar panels. Is there technology that makes low-sunlight solar panels? We have a lot of trees but some sun and would like to have solar panels. Solar panels and all electric buildings would be wonderful.
- Go for it.
- It's literally the least that could be done. Do it.
- sounds good
- I just worry about power outages and the extreme summer heat and being cold in winter. I could live with electrical heat if I could afford structural changes, for solar, to my home in event of power outages. I don't think I have required electrical for generator and/or electric vehicle. Very hard to get construction workers, electrical. Took 18 months for me/neighbor to get 20 feet of fence replaced. Still trying to get dry rot fixed, no one shows up, no one available for past 17 months.
- I prefer a gas range only because the quality of older electric models have not been good in my personal use. At restaurants I regularly like flame cooked foods. I feel it should be a gradual change, but I feel it should be implemented.
- I would need more info on the costs / rewards, feasibility, etc.
- Depends on sources of electricity
- I agree
- If Chico were to be able to control its own production and supply of electricity to its residence, this would be much more interesting to me

- Yes. I'll pay higher taxes on that.
- It's time
- YES
- It is time to remove methane combustion from inside the home
- Yes please. 100% support.
- Make it Mandatory! Create local clean green union jobs.
- Incentives first, before ordinances for existing homes.
- I support it
- I would strongly support it.
- should be done
- I'm behind it fully.
- Could that money be better spent in another way? Like putting up tall buildings near a grocery store, or converting a house into a small grocery store for a neighborhood far from any?
- not interested
- love it. And we have to get people out of their cars. We have so many BIG TRUCKS on our streets it is nuts and makes it so noisy. The expanded freeway is like a racetrack at night with all the hotrods. Need traffic control and ticketing enforcement.
- need to spread the word about heat pump systems
- I would support it and help to promote it.
- Sounds good, feels good, but not good. At least not yet. Every requirement Chico imposes on the housing/commercial market involves some form of cost-benefit; social, economic, environmental etc. The more reasons for people employed in Chico to live outside Chico represent costs that never get measured. Chico's penchant to pursue regulations that put us on the front edge, when those reg's increase the cost of producing space for people to live and or work, puts more cars on the road, not less. Near future tech advancements will lead to greater market acceptance, and reduce costs, at that point some electrification ordinance might make sense.
- Fine for commercial & new developments. I cannot afford to replace my water heater & stove.
- Should be done asap. WE need community owned power sources too.
- great
- Such efforts would require majority of cost to be subsidized by taxpayers.
- We need to go all electric with good sources for power.
- Don't like it.
- Excellent and essential
- Homeless people have no electricity
- I don't have any
- Seems we must move toward 100 percent renewable energy. The costs are difficult but necessary for the future of the planet...think 7 generations ahead....
- How do fuel cells fit into electrification?
- Sounds good. What are the drawbacks and incentives?

- Who is going to pay for it? And with what money? What is the cost/benefit?
- Yes! I support it
- Should absolutely apply to all new construction
- I think it is a good idea.
- I would love to have an electrification ordinance

What are some important strategies the City could do to reduce its emissions to zero by 2045?

- Replant its city trees and decrease the use of concrete in public spaces. Too often I noticed a removed street tree, but none is planted in its place. If Chico is to remain "The City of Trees" we need to take action accordingly.
- Low cost or free irrigation timers. Free laundry lines and someone to install. Make it much easier to plant street trees - have the city plant them.
- more shade trees in parking lots
- In our former Chico Sustainability Group, we met with the City Manager and staff quarterly to first change the "low hanging fruit", and some were involved with a solar incentive.
- More public transit, promote bicycling and walking, re-envision and redevelop neighborhoods to add small commercial to existing neighborhoods.
- Every building need thermostat set to the most tolerable level, e.g. 76 degrees. Reduce watering of lawns. Use incentives to get trash picked up and recycling done. Encourage taxi/ride hailing services to be all EV and subsidize rates for seniors/disabled. Replace diesel with bio diesel 99%. Do energy audits to find waste. Reward compliance and ding those out of compliance. Decrease winter use of city buildings after 5pm. keep them at 62 degrees until 7am. Offer incentives, workshops frequently...
- Focus on infill development; avoid sprawl! need to get VMIs down!
- I would like to see more carpooling or biking for schools. We have 13000 students in the school district. This change in daily commute patterns could benefit us greatly.
- Invest in public transportation.
- Start Generating renewable energy (Solar) and supply its own buildings with the required electricity
- When I worked at the university (now retired), I always thought a direct bus route in the morning before 8:00am and a return bus at 5:15pm to subdivisions where many employees reside would encourage employees to use the bus. I live in California Park, where many CSUC employees reside, and wanted to do my part by using the bus system. When I checked the bus schedules I would have to get up at the crack of dawn because with stops it would take me 2 hours to get to work so I opted to drive. I suggest a fast track before and after the regular workday which may encourage people to use the bus system.
- Educate everyone better about the realities of the climate crisis and the potential to do something about it. Then provide the infrastructure: EV chargers, rentable electric scooters, etc., as above. Plant more trees and stop cutting the ones we have down.
- true cost gasoline prices, carpooling lanes, subsidy for solar, high efficiency new building requirements, increased curricula at all levels educating about climate, elect a congressperson who will work for climate change at national level,

- I would think educating the public would be key so they understand why the changes are needed and what sort of impact they will have. Also, I think people will need some sort of incentive in order to make changes to their life... answer the "what's in it for me" question with how changes will directly impact them.
- Many places, like Chico State, have lights that remain on when no one is using the building, and there is no way for the lights to be switched off.
- fire the one in charge that have done a poor job
- Make our community safer by meeting needs of homeless people
- Small and faster public transportation. Some counties have jeepneys/trikes on side streets leading to small vans on corner/intersections, leading to buses on major road. They are always full; you wait a few minutes and they are cheap. Our big buses are empty, and it takes too long to get to your destination.
- Less cars, less people, less garbage.
- I would like to see and would use an electric trolley system that goes down the Esplanade. Something that was quick and easy to jump on and off of.
- Prioritize sustainable development e.g. SMART GROWTH; No more sprawl, improve bike safety, Mandatory municipal composting, create awareness around greenhouse gas emissions from consumption, prioritize locally produced commodities and discourage multinational corporations from developing retail centers,
- Make alternative transportation methods more efficient either with incentives penalties for drivers. Or, actually plan for smaller, localized neighborhoods that provide everything people need to reduce the need for driving. For example, if affordable grocery stores were spread around the city, it would reduce the necessity to drive.
- Educate the citizens of Chico.
- Continue to follow best practices and learn from other cities that have had success. Increase budget to support these strategies even if it means a small tax.
- better public transportation
- Plant more trees? I'm not too knowledgeable about this.
- More bike paths for access to areas around Chico. Solar projects coordinate with farmers for carbon sequestering in soil, more areas for bike racks- or bike valet to keep bikes safe while people shop or eat downtown, encouraging more people to bike. Financial incentives for businesses to make upgrades to buildings or businesses to reduce carbon. A carbon tax on those businesses that produce a lot of emissions. Partnership with Sierra Nevada- a great example of a business with sustainable practices in mind- to lead workshops or conferences on making businesses more sustainable.
- Educate people to the benefit of reducing emissions. Make public heroes of those doing well to advance these goals.
- Better waste management. Capture as much of the methane as possible from the landfill for use. Support systemic change at the larger level where it can really make a difference. Work on our local conflicts and improve community cohesiveness (depolarize) so that we can work together better for our future.
- Forget the idea!
- Engage businesses to promote telecommuting options!

- cars not allowed in downtown area
- Solar on new construction where the landscape allows it, don't want to cut trees to facilitate solar, and in my case, the trees are not mine to cut.
- There would need to be a massive government plan (US or CA) with financial incentives.
- Working in the Energy Solutions business, I don't see this happening unless the state of California bans fuel burning vehicles and facilities. The major culprit is inefficient homes and appliances. Unfortunately, the CPUC mandates where weatherization dollars go, and contractors will only do what brings most incentive to their own business. Home weatherization is typically shotty.
- Continue you to improve public transit. All electric taxis. Safer bicycle paths/lanes. Accessible pedestrian only commercial areas.
- I think an easy one would be education on recycling and requiring more stringent laws on recyclable bags and containers.
- more benefits to using/owning electric car
- Ban Styrofoam and plastic containers and eating utensils from takeout establishments; use paper and potato-based items
- Repave lower Bidwell park so it is a better road to take by bike or add a bike lane and even out Vallombrosa or both. It is also very uncomfortable for wheelchairs
- require all gas-powered vehicles convert to electric
- I would like emissions reduced by cleaning up the rotting trash in our parks and waterways.
- try to give grants to people to install solar and other emissions reductive practices
- Implement the ideas without fear of backlash from change.
- Revised traffic control and flow patterns, emphasizing reduced idle times at traffic control lights and a citywide reduction or elimination in drive through lines at services (coffee shops fast food outlets etc.).
- provide safe, efficient, and effective alternatives in public transportation, city buildings and venues, credits for commercial and residential adaptations
- Modified traffic control, reducing idle time at traffic lights and minimize drive through food and beverage lines
- Ban the sale of gas and diesel vehicles, ban the use of gas and diesel vehicles, actually enforce the policies that you pass into law. Law enforcement officials tend to drive those big gas guzzling trucks - they are part of the problem. You will need to start by educating a lot of ignorant folks about their role in climate change. The Republicans in Chico don't believe in climate change, so we need an educational marketing campaign to get some buy in.
- community education and financing where needed.
- Do research on other cities that have been successful. Find a city that compares to Chico in population, income to debt ratio, environment, business sector, etc. and see what that cities, taxes are, what their strategies are. Do research before imposing that Chico residents are responsible for all the emissions changes on top of being taxed more.
- Citywide compost system, significantly reduced animal agriculture, solar where possible
- I just moved back to Chico after living and working in Spain for 7 years. I didn't own a car because I used public transport and walked as public transport was easily accessible and

reliable, and the streets where pedestrian friendly. I'd be very inclined to use public transport if it were more readily available/easy to navigate. In addition, public electric bicycles were easily accessible and affordable, as well as private electric scooters available throughout the city. This is something that Chico could adopt. I also think recycling efforts could be made a bigger priority-- it would be good to have regular reminders (info in the mail/commercials/social media posts) about what to recycle and what not to recycle and what the benefits of recycling properly are. It would be great if there were some kind of incentive to take part in programs that can reduce emissions in the City of Chico such a tax breaks or discounts on day-to-day spending/utilities if possible.

- make food waste composting available. increase number of electric vehicles charging stations. ADDRESS HOMELESSNESS.
- Public education about benefits
- solar banks across town, electric vehicles electric heat via solar
- As mentioned, transportation is the highest. You need to improve and add bicycle transit routes across town and major thorough fairs, Esplanade north of Lindo Channel, Eaton Road, Mangrove/Cohasset. Also, make the existing bike paths safer and clean them up. People are discouraged from riding their bikes due to such a high theft rate.
- Electrification in combination with solar. Encourage work-from-home days in city government and for Chico's large employers (Chico State, Enloe, the businesses out by the airport). Encourage low-water landscaping.
- Live more simply, green the City more, fewer wastes, more composting, different energy sources, changing our mindsets.
- Develop a system that makes recycling more accessible to each household. When citizens have to pay more to recycle, they are less likely to do it. If they receive a financial benefit from doing so, they are more likely to participate. Our household always has more recycling than trash. I don't know of many households that understand fully how recycling works and what happens further downstream (MRF). Educate the population and make it worth their while.
- Recycle like San Francisco.
- Provide more information to Chico residents about Climate Action Plan; make it convenient for businesses and residents; provide financial incentives for making changes; use this opportunity to create more job opportunities in Chico; DO NOT cut our vital services (e.g. libraries; fire dept.) to finance the plan.
- Set aside secure areas at the big shopping areas Raley's, Safeway's, etc. for biking only. Put in more bike paths that parallel major roads. Make entire downtown pedestrian only.
- COVID 19 was a good start. Emissions went down and consumption also fell.
- Demonstration booths at places where people gather. Affiliation with Osher Lifelong Learning. Express the need as a social justice issue, especially in churches.
- Not sure.
- In the last year I've noticed more people driving faster than the speed limit, ignoring red lights, driving loud cars or motorcycles and virtually no police enforcement of any of this.
- Keep cars out of downtown. Make public transit better.
- Solar panels generating most of the power for Chico.

- Reduce plastics and packaging
- Better waste management with composting and recycling required
- Ban giant trucks like the Dodge Ram
- smaller cars get better parking spots. close off streets and start using public transportation. improve the public transportation: routes, frequency.
- Provide composting services for residential food scraps
- Grants for dolor on residential houses
- When possible considering the existing structures, all new homes developments must include shopping areas with basic services nearby, underground electrical, phone, cable, and lots of trees, but not ones placed to make solar power unusable. You should ask people to keep a log of where they go in their cars during the week--grocery shopping, school, post office, etc., and how far from their homes these places are. Most of my gas consumption could be minimized if services were closer to my house.
- Help us convert water heaters and appliances to electric models. Provide rebates for electric vehicles.
- Carbon tax, electric buses, police care, dump trucks and buildings. Charging stations. Plant shade trees.
- eliminate fireplaces, build bike paths with borders on the road to keep folks safe from the cars (my son was hit by a car riding a bike)
- energy efficiency and more solar
- Rebates and incentives for owners, property managers, and give tenants tools to work with their landlords to improve their rental properties.
- Have to be 18 to drive.
- Provide school busing to reduce the great number of students who are driven to and from school by parents. Increase parking fees for all drivers except those who are disabled. Develop a highly efficient public transit capability.
- Encourage planting of trees even though I love Chico for its trees it does seem that many are being cut down and not replaced due to a shortage of personnel. Waste from restaurant to-go containers more than ever due to COVID need to be compostable with food scraps to go to a composting facility the same as San Francisco
- Sell credits, cap and trade as a bridge to zero emissions.
- first all the city owned buildings/businesses/infrastructure/vehicles should go all electric,
- Focus on transportation. It is by far the largest emissions source and will directly impact (for the better) quality of life if you can change the culture and mindset of Chicoans away from being so reliant on cars.
- How do we tackle the homeless problems so that people are supported but not encouraged to come here? How can we keep our green space clean when garbage is piling up? We need to see our efforts working and when we are trying to enjoy natural spaces and are faced with the reality of homeless camps, garbage, and human waste, it is difficult to push for the bigger picture.
- Change work schedules, organize carpools, give preference to electric vehicles, have all the city vehicles be electric, put solar on all public buildings, plant and maintain trees, provide

wood chips and compost to support health tree growing, have a carbon tax, day off from cars

- increase transit services
- Improve traffic flow. Improve roads for so they don't have potholes. The signal automation idea is a good one. Focus on reducing the cost to buy a house or rent an apartment so people don't have to live in Gridley.
- Homeless and their trash. Improve bike/walking, on the streets and safety from the RIF raft, theft, etc.
- Not educated in this field
- Electric car sharing. Sometimes you just need a car.
- Find the dollars to finance but not by raising taxes.
- Solar mandate on new construction, EV charging stations, better and safer bike infrastructure.
- electrification
- Stop developing out and start developing up. More high-density housing, fewer single-family home subdivisions.
- Better cooperation with businesses and community.
- Subsidize apartments and even homeowners' solar panel installation. Apartments buildings reduce more GHG at once.
- Lower taxes for businesses dedicated to engineering effective solutions in the marketplace.
- Education. Education. Education. Education.
- Really promote alternative transportation modes in Chico.
- Forget it, this is more government overreach
- Pave with white road color
- Incentivize people to replace their fertilized lawns with native grasses and native plants that help capture carbon and sink water into the ground.
- It comes at a cost and you will have to look at making it attractive to the market, not requiring it. Let the market economy drive it.
- The state is already doing plenty. The City government should focus on making the town a great place to live again; safe, clean, housing available, and maintained infrastructure.
- Encourage solar and battery installations
- Education and outreach in the schools. K-12 and college students are WAY more behind this than older folks. Make recycling mandatory. Other countries and communities do this. It's not a big deal. It will create jobs. Don't make it political. Make it about the kids. Have children do the PSAs and be shown in the marketing.
- solar investment, electric vehicles
- Lowering risk of fires (forest, dry grass, control burns)
- Replace city fleet with electric. Replace all BCAG buses with electric. Stop allowing Freshman and Sophomores to have cars and offer Free shuttles on the hour.
- Hold us accountable. People won't wear masks, so it's hard to imagine that someone would shut off their AC for the common good. It has to benefit them, unfortunately. Financial kickbacks for using less energy, special deals on solar if you reduce your emissions, etc. Additionally, I tend to think Chico is a little uninformed about local effects of climate

change. Showing the real results may help. Ten years isn't that far away, and people don't want to see their environment change. Use the Paradise fires as supporting evidence (I say that as someone who lost her home).

- We could all live-in caves... but seriously, have you been to India? the Philippines? Indonesia? I have. They are seriously polluting the earth. How about starting with the gross polluters and CO2 emitters in other countries and stop trying to achieve the impossible in California. People and businesses are leaving California because of over-regulation.
- Increased walking and biking infrastructure, improved roadway infrastructure. Generally, transportation infrastructure is in horrible condition.
- More solar
- Meet with business owners to collaborate, go after the 100's of billions in infrastructure funding, take advantage of the emigration away from urban centers, use the most visionary and ambitious people in your community rather than driving them away with policies that only serve those who pay no taxes. We can only serve those in need if we have the resources to do so. Partner with the business community and make Chico the desirable place it used to be.
- Because transportation is our highest emitting sector, it will be crucial to get people out of personal vehicles and on to public transportation or using active transportation. I think it would be wise to encourage transportation network companies such as lime bikes to bring their services to Chico, as long as we are able to increase biking infrastructure and safety. It is also important that we work with school districts and colleges like Butte college to incentivize people to bus and bike to school rather than driving individually. The bus stops in Chico have become places people generally see as unpleasant and unsafe, this needs to change if more people are going to be using public transit.
- Better public transportation. Closure of streets to cars.
- More community gardens with a focus on composting. Make it easier for people to recycle or compost (maybe provide some kind of incentive for this.) Better infrastructure for biking/walking. Encourage people to adopt a plant-based diet.
- Compost would be helpful. I know nothing about the bus line but making it appealing to more people in some way to reduce personal vehicle traffic
- Publicly teach compost workshops (my passion), the public is interested especially with COVID and increase in gardening; the bicycling yen is kicked off and education for newbies is indicated both for their safety and pedestrians; the COVID also mandates bringing our own cutlery and napkins, cups etc.(seize the moment)
- Start in the schools. Have the children taught the parents? It's their future!
- Public awareness/education. Promote purposeful events that are both enjoyable and educational.
- All of the above.
- Plant more trees (and properly value old ones) -- city's new growth is nearly free of trees esp. future large shade trees. Zone more mixed-use to reduce driving; plan around walking and biking. Let more water return to the ground instead of into sewers, which means reducing paved areas/making them permeable; we're over-drawing the aquifers. Reduce or eliminate lawns because they waste water. Support gray water use for irrigation (why

use drinking-quality water?). Expand green-waste pickup to include all food scraps; see what San Francisco does. Mandate solar power in new development -- not just solar-ready but solar-powered.

- infill development
- Between the City and the Campus, don't allow freshman to bring cars to campus if they live within a mile of it. Streets need repaving, sidewalks need upgrading--tree roots upending them, better street lighting (like the south of campus), cameras to "catch" moving violations--running red lights, riding bikes on the wrong side of the road, speeders. These would make riding safer.
- Better recycling
- A zero-emission goal is an unrealistic goal. I would like to see the city of Chico spend their time energy and money on realistic and attainable emission goals. Continuing to transfer public transportation to lower mission vehicles, using more incentive programs for low and middle-income families to have energy efficient modifications done to their housing, providing low/no cost solar programs to those who can use solar.
- Reward & Discount programs to encourage our communities.
- Incentivize financially businesses and homeowners to purchase appropriate items.
- shaded bike paths; more trees everywhere. more outdoor restaurants
- Safer bike lanes, ways to keep our bikes from being stolen - bike storage areas with security
- Buy electric cars.
- Low emissions, much less zero emissions, are only true in certain places where most of the electricity comes from a mix of low-carbon sources such as the sun, wind or nuclear reactors. Installation of city solar panels, windmills, etc. could help. Reducing the waste footprint we leave would help as well, fining people, homeless or not, for littering or throwing things into the channel, etc.
- Clean up the homeless, improve inefficient stop lights, get airline service.
- Define, identify and penalize the wasting of resources. Require efficiency from businesses. Reduce access to disposable products. Educate the people.
- Incentive programs
- Not sure
- Food security work for climate resilience should be added to rgis
- encourage public transportation. encourage more fuel-efficient cars by taxing large trucks and SUV's. encourage bike riding by adding and widening bike lanes. Many streets in Chico even dedicated bike paths, are dangerous.
- Require the construction industry to adopt the most cutting-edge practices and use of materials available. Establish a grant program to assist people who are not able to afford electric cars, electric bikes, Solar panels, switching over from gas to electric appliances, etc. the state of California and the United States government should help with that
- Waste.
- Change to smaller city buses since few people use the city bus system
- municipal composting!!!! Sustainable block parties to teach neighborhoods about things they can do to help. Encourage HOAs, apartment complexes, and subdivisions to adopt standards and hold residents to them. ONLY BUILD NEW IF I'TS GOING TO BE GREEN.

- Defund Chico Police Department
- More solar panels and more electric vehicles and buildings. What happened to the Community Aggregate where residents could choose where their energy comes from?
- Local gas tax. Provide safe, secure, smooth bike routes. Electric bike program like scooters and bikes.
- Heavy-handed regulation of development for social and ecological benefit; taking a strong role in local water politics concerning the Vina sustainable groundwater provisions; work with the county to implement a green belt around the city to focus on small-scale, locally-marketed, sustainable agriculture; significantly reduce parking for citizens AND students and constrict—not expand—roadways, etc., etc., etc.
- I'm not sure
- Increase bicycle safety, increase charging stations around town for electric cars, increase availability of construction/electrical/ workers available to Chico residents, maybe with incentives as the preponderance of those services are focused on rebuilding in Paradise or for relocated Paradise families who lost everything in Camp Fire. Reduce costs for seniors.
- Offer incentives (or information about greenhouse gas programs that already exist) to home owners to add electric car charging stations/solar/water-wise landscapes, improve bike access, continue to invest in bus/water-wise landscaping/efficiency on new buildings, and add better programs for composting/water quality/diverse wild life habits.
- The old city trees need to be carefully managed and new tree plantings encouraged. Promoting and making bicycle travel as safe / easy as possible. Keeping compostables out of the landfill and turning them into a resource.
- Eliminate gas leaf blowers and mowers
- If I could find my copy of “drawdown” in the chaos of my COVID-19 sequestered lifestyle, I could probably come up with some other ideas. But I bet all of you have already looked at this book and decided what is appropriate for Chico.
- Offer an optional tax with some kind of perk. For example, an optional tax to pay for better trash clean up, electrification of buildings etc. and we get a huge break on solar if we pay it, or some kind of access to some perk. Maybe go neighborhood by neighborhood or Building by building and see if people are willing to pay more for some of these items. I know I would pay for curbside compost, and to have the bike path better monitored and cleaned etc.
- Invest in infrastructure of all kinds - charging stations, better public transit, bike paths, incentives for solar.
- As above
- Elect only City Council members who are supportive of climate action, now and for the next 25 years.
- Build an anaerobic digester to take green waste, manure and food waste and transform it into food. UC Davis has done one that is magnificent.
- Invest in Public Green Bank to build the 21st century clean energy infrastructure we need to replace PG&E's ancient decrepit cause of at least 84 deaths in Camp firestorms.
- Solar & Local Energy Storage, Clean vehicles.

- Purchase large areas near town and install huge solar farms. Also, it's very windy here yet I don't see any wind power generation.
- If there were some way to adopt a carbon fee and dividend, that could provide real incentive for a transition to carbon-free fuels.
- Model city structures are ITV a hat they want residents to do. Provide incentives
- Education, education, education. And then money.
- Lower the cost of living so more people can live on less money. Incentivize community production so fewer commodities are purchased from overseas. Make walking, biking, public transit, neighborhood electric vehicle use, and skateboarding more efficient than car use. Make more roads beautiful common areas and not shitty open-air tunnels for personal automobiles.
- make waste reduction processes easier and more mainstream.
- stop building. moratorium on population growth. get things under control so we get back our beautiful town. Covid-19 and confinement showed us what we have to do!
- education
- Sustainable and regenerative farming. Large industrial-type farms often use pesticides, excess amounts of water, and fertilizer. Over an extended period of time, they are not sustainable and not as effective in sequestering carbon. Models like the farm featured in the movie, "The Biggest Little Farm" illuminate a pathway to transforming farming in our area. Pamm Larry and the folks with Victory Gardens are doing wonderful work to promote individual and community gardens. Expanding that work will help to make our community more food secure and make a difference in the sequestration of greenhouse gases as well as provide much needed habitat for all the creatures we depend on - butterflies, bees and all the insects and microbes that rejuvenate and enrich our soils.
- Measure the true cost of every policy. Acknowledge that Chico isn't a bubble, and any plan or policy which contributes to someone commuting has unintended consequences... aka true costs.
- GET RID OF WASTE CREATED BY HOMELESS AND NEEDLES.
- Besides what you mentioned, we need a Ban on gas-powered leaf blowers, mowers, etc. within the city limits, with strict penalties for non-compliance
- purchasing power
- In fill development. Higher density housing. Less urban sprawl.
- Do infill building to reduce car traffic; create a vital, usable, convenient transit system; provide incentives for going all electric and making electric power sources cheap and easily available.
- Nothing. You may get some reduction by 2045 but reducing it to zero is not possible.
- Intensive Public education. More and Better stoplight synchronization. More roundabouts. All electric buses. Airport, hotel, business park and downtown shuttles.
- Get economic growth
- Turn city land into permaculture landscapes, hopefully that produce food
- Public information campaigns, partner with companies like Sierra Nevada Brewery to mentor other companies to be carbon neutral, engage schools as a pathway to inform,

harness the positive energies of local environmental groups, the university's knowledge bank.

- Support what we (Smart Growth Advocates) are proposing to Chico City Council - to prioritize Infill OPPORTUNITY SITES with incentives and necessary infrastructure (in our General Plan) before allowing Special Planning Areas which create carbon emissions which cannot be mitigated.
- Understand we are talking about a county with 159 people per square mile, in one of the poorest counties in California, that has a serious problem with drug-addiction and mental health challenges. Understand the facts on the ground in Butte County.
- public engagement
- Increase public transportation.
- Implementing residential composting (mandatory) in Chico's next waste franchise agreement, better biking and walking infrastructure, banning certain streets near downtown to cars, and banning of plastics

What else would you like the City to consider while developing their Climate Action Plan Update?

- Please consider adding more pavement paint for bike lanes. Please consider more traffic calming ideas.
- We need a commitment to Infill near Downtown and in underutilized areas with infrastructure *wide sidewalks and tree canopies and public art as well as developers and city collaboration on mixed use housing. This will allow BCAG to set up small electric transit with short headways. How about a civic focus and program to "Ger 'em outta their cars"?
- Support Traditional Ecological Knowledge, Organic Farmers and the Food Not Lawns effort as well as Victory Gardens... less food transportation costs. Pay attention to tree loss and prioritize city tree health for passive solar. Keep pavement down- no 2 car garages or building in the foothills. Make Chico walkable! Focus on Park Ave --multiuse affordable housing. Look at cities like LA cool roofs, cool roads... do a widespread literature review for creative new ideas. Join Cities for Climate Protection https://en.wikipedia.org/wiki/Cities_for_Climate_Protection_program
- The state should have more rebates for electric cars and solar panels
- I would like the City to create awareness on recreational activities (hiking or kayaking) that citizens are mindful of habitat fragmentation, noise pollution and landfill waste. I would like to mitigate food wastage at the local restaurants and schools. Mitigate plastic use
- water conservation efforts preserve our parks and tackle homeless encampments
- It is encouraging to see that the City is serious about acting on this important issue.
- if you tax the people out of your town you will have no way to pay for all this.
- This can't continue to be a divisive political issue. We MUST find ways to persuade people of all parties across the political spectrum of the reality of climate change and the

necessity to act now. We have some of the brightest minds and communicators in the country at CSUC and some of the wisest farmers in the world who KNOW we are facing a crisis. Engage their rhetorical, intellectual, and practical expertise to bring the community together on this. We can find common ground. We must.

- ways for people to pay the true costs of their lifestyle.
- The cost and the logistics of any changes made.
- social inequity / environmental justice, solutions and non-solutions often put greater pressures on People of Color, that has to be acknowledged and solved
- Educating people.
- save the plants and you save everything else
- More examples of successful improvements in other communities
- We can do this!
- Get public more informed.
- Infill, infill, infill, infill.... Do not develop open spaces or grasslands. Engage in contracts with ranchers to graze grasslands to sequester carbon.
- Plan the city like we are 10 years in the future. Use scientific projections to plan for resilient areas and focus more on infill rather than urban sprawl. Growth is only necessary if it is sustainable and well planned.
- Could the city work with the University, Enloe, Sierra Nevada, other large employers to offer incentives to NOT driving?
- more public education.
- Increase education/activities for kids--if you can get kids on board, they will often drag their parents, kicking and screaming, along with them.
- Economic impacts to the short term and the long-term benefits. Moving this away from a partisan issue and getting more buy in from all economic areas in town. Recognizing that a one-size-fits all model is not going to work to engage the variety of stakeholders in Chico. Better partnership with CSU, Chico to develop sustainability plans. Leverage the knowledge and students at the University and Butte College to create meaningful projects to reduce emissions.
- Considering the people who oppose it and humanizing them, integrating their concerns so that we do not have a future pendulum swing in the opposite direction due to ignoring them.
- \$0.00 cost.
- Improved agriculture ordinances to encourage/incentivize regenerative agriculture practices and lower water usage. Continued education and engagement efforts (like this) for Chico residents. I believe that awareness will bring more action from community members.
- more green waste and recycling centers
- Allow the use of gray water for irrigation in residential and commercial areas.
- There are so many things that need tax-payer money now: Schools, roads, etc. Prioritizing electrification and GHG reduction over schools is not what I want. I'm not sure if the money for GHG reduction is the same as other programs. It'd be great if we had unlimited funds to spend on it, then it would be no problem to electrify and all drive

emission-free cars. Reality is usually a bit different than fantasy. What isn't in this survey is where should GHG reduction fit into our overall priorities as a city. Yes, it's a mandate, but are we prioritizing it over other things that we as citizens value, such as a quality education system?

- Wind power as well as solar.
- cost
- More hand dryers in all private and public restrooms—stop paper waste
- Action Now !!!! enough talk... we need action
- Let's focus resources on cleaning up Chico, what used to be a jewel of the north state is now an embarrassment with the trash, crime and vagrants who have taken over our city
- Focus on planned development strategies with emission targets as a primary input in decision making
- Make reuse, composting, and extensive recycling part of the culture of the city.
- Planned development with emission targets as a primary indicator
- Environmental racism - I want these strategies to be implemented, but not at the expense of our neighbors who live in poor neighborhoods or who are already marginalized by their race and/or ethnicity in Chico. For example, if you set up a composting center, don't put it in a poor neighborhood where it affects the health and well-being of those citizens. And make sure that our most marginalized neighbors have access to all of these strategies so we can all benefit and be part of the solution. Nobody should be discriminated against participating in these climate change strategies because of their race, ethnicity, gender, sexuality, etc.
- talk to community groups.
- The City needs to start small. Take small steps, not drastic, tax increasing, steps. What does the city budget allow for the city to take more steps into cleaning up? I would suggest, providing the people of Chico with more information, education, tips, and ways they can take steps to lower their carbon footprint. Give the people of Chico the tools to want to make changes. A virtual public forum, similar to the video you provided above. Where they can find the equipment to make their houses greener, what does that look like, where can they buy these items, what contractors, supplies in town can assist with such tasks?, Give people the information, resources, tools, and education to make the small changes first. Putting a Measure/bond to vote for to raise taxes is not the way to get people to want to change their habits. I also like the idea of Waste Management providing residence with a compost bin at their homes for a reasonable price. We already have a yard waste bin, but if somehow the two could be combined?
- Accurate health info to community regarding animal-products in diet vs mostly plant-based diet - all generations need this info, especially important as a part of our education system. More communal evidence-based info regarding health and wellness related to climate change, diet, living practices, etc. - let's evolve our minds as we evolve our practices!
- Summer heat.
- we want composting

- Chico owned and operated energy company providing solar energy, maybe wind. I also don't know about the feasibility of hydro.
- Increase public recycling in certain areas, especially the park. Work with local utilities to provide rebates for installation of more efficient appliances, water fixtures, all electric, and make sure you advertise.
- Again, leverage the city's already existing bike culture to encourage bike commuting. Create more bike lanes, bike parking, and bike-accessible crossing buttons! It would also help to have a network of biking police officers providing safe passage on the local bike trails (in the park, Lindo Channel, Teichert Pond, freeway underpasses).
- Continued engagement, more planting in empty spaces with food sources--supplements food security, people and animals in our city limits.
- Don't try to do everything at once. People adjust best to gradual changes. Focus and promote one change at a time. Make it convenient for people - provide incentives). Promote as an opportunity for Chico residents to pull together to work toward a common goal.
- Fix the horrible condition of our City roads
- Pick a plan that works for Chico, not one that corporate America says we need.
- Always choose the least environmental damage option.
- More speed bumps, solar speed signs, more enforcement especially around school.
- Assisting low income households to acquire solar power.
- The financial impact
- Restriction of large commercial and private lawn areas with requirement of drought-tolerant and native plants, if possible.
- Too much AC in this town. Build smarter. Think about passive solar construction at the very least!!!
- Better recycling options for plastics
- Agricultural pollution in the county, specifically burning waste
- Defunding the police
- It's one thing to say, "Everything should be recyclable," but right now we don't have facilities and buyers to recycle most of what we have that is recyclable. How can we fix that problem?
- We need incentives for homeowners to install solar, and also have battery back-ups for power outages. We have solar but no battery to store what we don't use.
- I do not have a car; during the day can the kids carpool to school? Free bus service. Shade and trees in parking lots. A Shade tree program for homeowners like in Austin, Texas.
- special subsidies for elderly/seniors and low-income people to off-set the cost of compliance. These changes cost money that such folks do not have.
- Support biking with covered, secure, shaded bike parking and cooling centers
- Incentives, incentives, incentives.
- Common Sense
- How to pay for it.

- To put solar panels on top of city roofs as well as parking garages and lots to both provide shade and electricity. To put in a campground with facilities for homeless so they aren't using our park as their bathroom and home.
- City and homeowners to encourage native plants and drought tolerant plants. Require homebuilders to delete or minimize footprint of lawns, front and back. Develop and/or maintain requirement for new parking lots to plant trees that will give, say 50% coverage within so many years (5?). Good example - Safeway parking lot on Mangrove. Bad example - old Kmart parking lot. Concrete and asphalt are heat sinks.
- Get it moving faster
- Did I mention bike paths? Yeah, that's like all I care about LOL. Anyhoo - thank you so much for providing this survey and for having a climate action plan at all! I am really proud of the work folks are doing here for climate change.
- Homeless issues. Green space must remain green, not full of garbage, needles, and human waste.
- Support sustainable ag, no petrochemicals, solar credit Remind people around not watering during the day, announce energy use and charge for peak use times.
- Cost. Cost. Cost. Staff time. Human behavior. Cost. Priorities. Crime, homelessness, getting more tax dollars through successful businesses. Cost. Staff time.
- What is really feasible without pushing the cost to the citizens, programs are just making life more expensive here and that drives the working class away.
- Would love to see compost program
- There needs to be a good public education component. Something that will rally our community behind what the city is trying to accomplish, and depoliticalize the situation. Once the plan is in place both conservatives and liberals need to be behind it.
- Common sense in any Climate Action Plan as it applies to residents and businesses.
- Please tread carefully with mandates. Economic incentives work better and give the perception of choice which is more acceptable to the general public. Also, how these programs will be funded is a pandoras box of resistance.
- If you don't support wish list with funding, it will just gather dust on staff shelf!
- Use everything in their power/ability to achieve the goal.
- Consider the burden of cost on the consumer. Not everyone agrees with the science behind climate change, nor the necessity to spend valuable local time and effort when there are higher priorities like public safety to focus on. Every focus has an opportunity cost. Additionally, take the solar mandate for new homes as an example. We want affordable housing and cheaper homes, but also not require more and more expensive regulations like mandatory solar. Now every house has solar, but it's 20k more expensive and thus less affordable. These tradeoffs must be well thought through and often times it's my belief that the free market and individual decisions will be best in determining climate friendly solutions i.e. Tesla, Solar City, etc.
- Don't reinvent the wheel--follow the lead of other communities which are ahead of Chico in creating sustainable communities.
- Deal with the homeless and crime problems

- I would like the water cycle to be a big part of the equation. The more we can encourage water seepage in the ground through native plants and minimizing evaporation, the better quality our drinking water will be, and there will be less water vapor in the upper atmosphere. People need to remember that water is a powerful greenhouse gas too, and if we all concentrated on water seepage, it would help reduce local temperatures, drinking water quality and agriculture. Thanks for making this a priority - I'm proud to be a resident of this great town!
- Consider the priorities of the entire community of Chico. We are a small town with enough hurdles in our way. A Climate Action Plan would be an unnecessary additional hurdle.
- See above comment about leaf blowers.
- Consider who can afford upgrades and make equipment upgrades an equity decision for Low Income folks.
- Give it some teeth. Change building code to require standards above the State of Ca.
- I am so grateful you even sent out this survey!!! I got the link via a Facebook group, but it would be great to know there was a presence for this on social media so I can stay updated.
- The economy. Now is not the time for more regulation. We just weathered the Camp Fire, and Covid-19. I think this area and region needs a break from anything that will negatively affect the economy. More climate change regulations will not help in this regard.
- Leave it to the state and federal government level. All the city will do is spend a lot of money to add a cumbersome layer of duplicate regulation inconsistent with the county, state, and federal governments. It will do more harm than good.
- More solar
- vote in leadership that crosses the aisle, that sets ambitious goals for climate leadership but recognizes you can't achieve those goals without the support of those who pay taxes and contribute. Make your community safe and attractive for families to stay and set down roots. This means hard decisions on both sides of the aisle; this means balanced decision making on policies. It means protecting local businesses who pay for your salaries. It also means compassionate leadership and a willingness to partner with private enterprise as well as special interest groups, to provide solutions for vulnerable populations. You can protect your community and be a safe haven.
- Education is crucial when it comes to getting the public onboard and understanding the potential implications of climate change. We need to make sure to be educating our children (and most of the adults in Chico!) on why we need to take action!
- Cooling centers for unhoused people during the summer. This is increasingly important as the climate worsens. Keep our most vulnerable safe.
- Educating citizens on involvement in City government whether by voting, the how to's on process, making things happen
- Thank you for your efforts. The future livability of our city and region, let alone the planet, is at stake.
- Financial Incentives, without them folks will just keep doing what cheapest and easiest.

- Think big and start it today. Don't be afraid of 'offending' developers et al. who are used to the past's inefficient (yet short-term profitable) methods; they will have to adapt in the future anyway as resource realities change, so sell the long-term benefits.
- incentives for infill development
- California Building and Energy codes are already so far ahead of the rest of the country that has driven housing costs through the roof which is causing housing crisis. My suggestion is not add more burdensome mandates.
- Ways to protect our parks and waterways from pollution. Keeping our natural resources from being destroyed by human cooking and heating fires. Allow police to keep bikeways and walkways cleared and safe for commuting citizens.
- What I would like the city council to do is take a realistic, attainable, common sense approach when it comes to climate action plans. I do not want to see policies that infringe upon a person's rights, that destroy our local economy by enacting policies that prohibit economic growth and business development, I do not want to see and will not vote for tax increases on the people in this community to enact policies that we as a whole do not support. I would like to see a climate action plan that represents the interests of ALL of the residents of Chico the city council is supposed to represent.
- Large Celebrations with Media presence.
- Stop allowing rice field burning and Ag burns.... obvious way to reduce pollution. Require composting instead.
- equity
- stickers on business windows saying how they are complying
- How to attract people to ride the buses more in Chico? They are comfortable temperature wise. How to make them safe during the pandemic. I rode recently with just 2 other passengers so did feel safe.
- This is a poor town. The plan must be wallet neutral. It must be effort neutral.
- This is still by and large a farming community. Keep our water in the North State, do not try and force people to live as if they were in the bay area, for if they wanted to, they would move there instead of living here.
- Better recycling programs. Options to recycle more types of items
- Stop encouraging drug use and govern for the benefit of productive citizens. Improve the quality of life not continuing to subsidize those things that detract from it.
- Defund the police
- I would like to see the city encourage almond farmers to grow something less water intense.
- Encourage local industry that provides for as much of No resources and products as possible to create an independent, Self-sustaining community. Oh, and we need to have independent Locally sourced electricity Like I think Sacramento and Redding
- Transportation services for the elderly who live in their homes.
- Permeable pavement to help refill the aquifer rather than flash floods wiping out land without water soaking into the table. Encourage solar panels to shade parking lots.
- centering the needs of the whole ecosystem, not just humans

- See #14. Consider the cost to residents to change to solar panels and all electric buildings. Provide no cost loans to residents to make the change. Encourage more alternative transportation for city employees and residents. There's so much more to say but this has been a long survey.
- Paving streets. Raise parking fees.
- Environmental Racism and Justice; increased engagement with indigenous stakeholders; a moratorium on any development that isn't in-fill; a total abandonment of the airport; more engagement with the local environmental orgs and community; radical democratic reforms to curb money in politics like Ranked Choice Voting, expanded council size and lines redrawn districts that account for ecological stewardship (such as Goldstein 2, which used waterways and greenways as demarcations), etc., etc., etc.
- I really want to discuss composting with our waste co.
- Keep the parks free from further changes since we need the trees, creeks, streams and rivers to be accessible to foot/bike traffic, not have cars driving through one-mile park, getting dangerous per my last walk, people speeding, texting while driving during peak hours of people, children walking/biking. Increase connection to city sewer and solar.
- This is a very important issue and I appreciate the effort to find creative and effective means of addressing it. Thank you.
- More bike lockers. Provide showers at work for bike riding employees.
- One thing we have in Chico is a hell of a lot of sun, so solar installations of all sizes and locations would be my top priority.
- Innovative strategies like encouraging work from home days (work from home Wednesday, or even 2-3x per week) to city Employees and large employers in Chico. We see how much GHG go down when people work from home, let's encourage that by providing data to employers and encouraging these policies. Make climate friendly behavior more accessible to low income folks. Free bikes, education, community gardens. Find out what large waste industries are doing to reduce (hospitals, food packaging, transportation of goods) and adopt those policies in Chico. Make it worth our while. If we ask citizens to do so much and don't address the waste and trash in our parks and streams left by those experiencing homeless, buy in will be low. We need to house our homeless and get them help so that we can heal our city and bring as many of those folks back into the Community and economy as possible. It's all connected and unless you can get the right-wing Chico First group on board you are missing out on capturing the support of a chunk of Chico that needs to be won over.
- No more sprawl like Stonegate; dense/infill/walkable neighborhoods/shelter homeless/detox facility/
- I have always believed it is important for the City to consider justice and equity in developing any City plan. Now, with the ongoing protests, that analysis is imperative. As a way to broaden this outreach effort and begin the journey down the path toward climate justice, I encourage the City and Rincon to consider partnering with the University Book in Common Committee. This year the committee selected How to Be An Antiracist by Ibram Kendi and the book will be assigned extensively at Chico State and Butte College, and selectively in Chico Unified. Kendi writes in Chapter 1 about his

grandparent's move north as also "moving the family away from the effects of climate change." He continues in this chapter on defining Antiracism by stating, "Do-nothing climate policy is racist policy, since the pre-dominantly non-White global south is being victimized by climate change more than the Whiter global north, even as the global north is contributing more to its acceleration." [21]. Given the mutual interest, it seems beneficial to connect the two efforts.

- We need better cross county bus / train options across the state. Massive concern for safety for bikers will radically increase how many bikers we see.
- Prevent huge firestorms by Indigenous land management. Ali Meders-Knight of our Mechoopda tribe is already working on it: <https://tekchico.org/> Intersectional interdepartmental trainings in BIPOC. City should make PSA's by people of color who are impacted first & worst, and make sure all departments are integrated.
- Funding sources!
- A true partnership with Chico State since they have similar goals. The two should also include Butte College and garner the collective strength of the team to battle this major adversary.
- We still have large numbers of citizens who deny climate change. Education, education, education.
- Offer neighborhoods a program to opt into where they can participate much more in the planning and consider substantial changes to zoning and public land use, like superblocks in Barcelona.
- There is not anything that shouldn't be on the table! Every resource should be tapped to make things happen.
- House the homeless. Housing first!
- incentives for owners of rental property
- The Chico Climate Action Plan must see all its efforts through the following lens: climate action is intimately tied to racial, social and climate justice. People of color, the homeless, and poor people of all races are disproportionately affected by disastrous climate events, by greenhouses gases and by environmental degradation. A climate action plan must also consider affordable housing, employment opportunities, and accessible and affordable health care for ALL of our citizens. The voices of the disenfranchised are critical to this process, and the plan should include a targeted reach out to those communities to get their involvement and input. I would also like to see the city promote support of our local farmers as well as our local economy. Supporting local merchants reduces transportation, packaging, and keeps the dollars local which strengthens the economy as much as three to four times more. The dollars don't leave and end up in the coffers of global corporations. Include plans and strategies for job creation and write the narrative that describes that. The opportunities are immense in a new and sustainable energy economy, and they have to be made tangible and real to the public. Finally, there is a message that I believe critical to the process. We need each other and our interdependence with the precious environment around us to be successful. We must always have kindness and respect for each other and our natural

world at the front of these conversations. We must remember to listen to each other, to seek understanding and to reinforce the welfare of all.

- Broadcast the importance of biking and walking, and when able facilitate the creation of safe trails and routes that provide an alternative to driving.
- Better city planning: require sidewalk strips for street trees in new developments. Limit the use of concrete and lot coverage with impermeable materials. Capture rain run-off. Cover massive parking lots with trees or solar panels. Make our water & power systems publicly owned.
- rehabbing older residential buildings
- Fully fund management of Chico's parks, open spaces and ecological preserves.
- The City should consider Climate Action in every single decision it makes about housing, transportation, business development, etc.
- Climate change is a natural process and the little bit that Chico would change by all its efforts would be so insignificant that it's actually a waste of time and energy.
- Require solar panels for major commercial and residential remodels.
- Consider India and China will produce double the pollution reductions you create.
- Incentivize taking out lawns and growing food in a way that heals the earth, conserves water. Create a fire break around Chico, then a layer of ag so more water, then the city. Would help slow or stop a fire burning us down while providing a place for planet healing
- The importance of engaging young voices in the planning. The ones whose future these ordinances will most affect. Which 3 cities similar to Chico do a better job with Climate Action...and what are they doing?
- Thanks for your good work. Maybe we can work together.
- Reasonable compromise. That this is not our most pressing challenge at this time. Recognize residents don't have money to pay for fees, remodels and new cars. Get honest about trying to legislate behavior.
- ensuring low income and vulnerable populations have a voice and representation in the development + implementation of the CAP
- Require toilets to be replaced with low flow toilets.