Butte Environmental Council CAP Listening Session (8/27) Writeup

Prepared by: Butte Environmental Council
Prepared for: City of Chico Sustainability Task Force

Highlight Color	Dots Corresponding
Green	1-3
Yellow	4-6
Red	7+

# of Dots	Community idea
GHG REDUCTIONS	
16	Zoning: allow alternative, sustainable building materials (social housing ordinance) ❖ Cohousing ❖ Self-sufficient housing ❖ Eco-villages
15	Community-owned alternative power sources and distribution ❖ Microgrid elecricity @ development/neighborhood level managed constructed wetlands for waste management
9	Close the Airport
7	75% solar rooftops ❖ Generate energy locally, CCA
6	Styrofoam ban on to-go containers at restaurants in chico. Financial assistance from successful green businesses to help pay for more expensive containers at restaurants who need $ help ❖ Make necessary change to health code to permit owners of reusables to use at own risk
6	Socialize PG&E
6	Compost locally with bike transport

	❖ Use at home ❖ Community gardens ❖ Hubs throughout city ❖ Jobs supporting program
5	Move towards CSU becoming GRID positive (solar) as Butte College has been (previously, possibly still)
5	<u>RAPIDLY</u> electrify bus system, expand service, make cheaper or free, increase ridership w/ advertising + incentives ❖ Climate mayors have a bulk purchasing program for EVs - use it as vehicles get obsolete
4	Businesses required to take responsibility for reducing energy use ❖ Landlords too: require energy retrofits replacing gas appliances w/ electric
4	Vision Zero: safe biking and walking ❖ Physical barriers between people and cars
4	Encourage mixed use development (commercial/residential) and more residential downtown
3	Ban single use plastic
3	Transit Oriented Development (affordable)
3	Gold Line: ban development on edges of city
3	Less air conditioning (3 dots) ❖ Lower heating/AC use by changing gov/office standard temperatures schools private homes
2	Bans cars downtown
2	Include commodity chains i.e. development to reduce imports
2	Multistory buildings, live up not out
2	Promote locally grown food ❖ Bulk refill centers ❖ Incentivize use of local food
1	local/regional/state funding to offset loss of 30% Federal Tax Credit for renewables (1 dot)

1	More stringent insulation retrofit requirements - landlords, owners, businesses ❖ Offer assistance to those who can't afford to retrofit immediately
1	More bike lanes, increase active transportation infrastructure, complete streets, vision zero
1	Gardens over sidewalks and bike paths (arbors) to provide shade and shade cloths, to improve walking experience
0	Bikes: more than just bikes
0	Citizen incentives to convert to biodeisel
0	Restaurant incentives to collect oil for biodiesel
0	Gardens at every school
0	Residential + commercial incentives for solar installation
0	Discourage disposables at restaurants/fast food. People should bring their own cups + utensils, etc.
0	Better amtrak/train system
0	Reduce landscaping requirements to promote food lawns
0	20-minute minute neighborhood concept (out of Melborne)
0	N.E.V. (New Energy Vehicle) Policy prioritization
0	Depare, urban density, lower parking standards
0	Chico State: needs to purchase food locally - Butte College
0	Shared transportation
0	Electric buses
0	(TEK) Traditional Ecological Knowledge/Agroecologically managed for food, fiber, fuel, or fire protection + flood protect
0	Residential energy standards for landlords ❖ Businesses too
0	New development energy neutral

0	Community goal to eat less meat and dairy (see engagement ideas)
0	Buildings have connected closed walkways and share utilities (skywalks)
0	Find or create app that's a game people can play to help them have fun learning to decrease their footprint
0	~Feeling safe is crucial to kids and adults to bike, other towns have green lanes, more flashing yellow lights, etc. (first ave school kids)
0	Mini hydropower on chico creek (at Sycamore pool outlet)
0	IF Electric Coop: storage via car batterie in/out plugs
0	On buses - Carpinteria has really attractive bus stops with shade, volunteers or businesses could 'adopt' and maintain bus stops
SEQUESTRATION & MITIGATION	
10	Mandatory land restoration ❖ Beginning to end processes
10	Yards to food "jungles" ❖ Food jungles on vacant city lots
5	Green Belt limit on development ❖ Land management on edges of city ❖ Enforce land management on vacant lands/absentee land owners
4	Legalize and promote grey water systems ❖ Utilize biofiltration for water waste
4	Wastewater management ❖ Increase water infiltration ❖ "Slow it, spread it, sink it"\ ❖ Reintroduce beavers
4	Permaculture ❖ Perennial planting ❖ Secondary-growth forests
3	"Gold Line" fire break on east side of town

2	Increase riparian zones
	    ❖ Native plants
	    ❖ TEK (Traditional Ecological Knowledge) and Tribal Consultation

2	City & park tree planting & maintenance
2	Incentivize no till methods, cover crops, polyculture
2	Composting & composting education ❖ Neighborhood, decentralized
2	Intensive grazing incentives for animal agriculture

2	Manage impacts of demolition and new development
	    ❖ Decrease demolition/incentivize retrofitting
	    ❖ Recognize existing structures as carbon sinks
	    ❖ Use low carbon concrete

1	Methane capture @ landfill
1	Monitor and manage water use in orchards
1	Utilize hedgrows & mulch along creekside agricultural land to manage nutrient & chemical runoff
1	Use matrix ecology in planning/zoning at the regional level
1	Water farming and water catchment ❖ Legalize water collection
1	NO LAWNS!!!
0	Tax breaks for working within 30 miles of where you live
0	Tax breaks for having gardens instead of lawns
0	No selling water out of area
0	Identify more spaces for tree planting
0	Stricter laws and permitting for tree removal ❖ Increase enforcement

0	Retrofit city buildings for zero carbon footprint
0	Waste burning for energy
ENGAGE THE COMMUNITY	
12	Create a certificate programs for land, water, soil restoration using indigenous knowledge of the land using plants, fire, etc ❖ Contract services with PG&E or other municipal <u>JOBS</u>
7	Create certification program for green businesses, financial impact (gross polluter tax), fiscal incentives
7	Indigenous led seat on CAC (Climate Action Commission)
7	Create sustainable affordable ecovillages on city/city land as demonstration sites to show that ecological living is not just viable, but a happy and beautiful alternative to the industrial capitalist rat race :)

4	CSUC - decrease drivers, Enloe - decrease drivers, increase alternative transportation
	  ❖ Incentives more + safe bike parking
	  ❖ Bike lockers

2	Neighborhood assembly/conferated legislative function
3	Neighborhood Buy-In Participatory Budgeting
3	Create incentives for Chicoans to be more enviro friendly ex. Turning front yard into garden space ect
2	More co-housing development
3	Meatless Monday - Community, City Council proclamation
3	Incentives for local food establishments (restaurants, etc.) to buy local @ more than 50% of menu items (beef, produce, beer, grains, etc.)

3	Neighbors work together
	  ❖ Share tools
	  ❖ Alleys to shared orchards/gardens

2	ART/ART + More Art (with reused/repurposed materials)
2	Participatory budgeting
2	Restoration/forestry program using community service/parolee hours
2	Incentivize local solar CO's to use volunteer/job learning opportunities
2	High school summer internships
2	Invite your neighbors to a house party and take on a project
1	How do we reduce single-use plastic and create local recycling + repurposing refabricating
1	Focus on educating younger generations & the parents of those kids
1	City-sponsored VegFest - reduce dairy and meat consumption
1	Towards CSU Being GRID positive as Butte College is
1	Programs for garden sharing to match those with garden plots with those in apts etc.
1	Development of more community gardens
0	Eat local for a week challenge
0	Encourage civic engagement/take over city council, house of representatives
0	Bridging the divide - we must learn how to work together
0	Stop recycling program for plastic. Make Chico Plastic free (fossil fuel plastic…)
0	Chico Vegan Chef Challenge - month long (already exists in other towns)
0	Develop a municipal program using parolee/mandated community service labor to power restoration/sustainability related work (outside of existing nonprofits) → cooperatives!
0	Engage the 'R's (Republicans) and BIG $
0	Garden Class at CARD
0	CSUC develop a program of recycling - repurposing plasti
0	Empower direct boards + commissions to find solutions

0	De-emphasize business community
0	Provide child care at meetings/meet when working people can
0	Hold cooking classes/taste tests for plant-based vegan eating
IDEAS FOR FUNDRAISING & INCENTIVES	
9	Cut Police Funding
4	Public Green Bank
3	Higher taxes for the rich
3	Use CA HUD money for disaster relief & affordable housing to fund ecovillages that house people affordably with covenants for land management/restoration, local/organic food production & fire resilient landscaping
0	Garden to table fundraiser/dinner
0	GoFundMe
0	Sophisticated media campaign
0	Eco-tourism
0	County/State/Federal funding
0	Grab available private & grant money
0	Veg fund sponsored grant for Chico Veg fest; vegfund.com
0	North Valley Community Foundation
0	Partner w/ anchor institutions (CSU, Enloe, etc.)
0	Spend on creating worker co-ops & local economy ❖ Keep it local ❖ Circulate wealth not export