



Sustainability Task Force

A Committee of the Chico City Council
Mayor Ann Schwab, Chair

Meeting of May 18, 2009 – 3:00 p.m. to 5:00 p.m.

Council Chamber Building, 421 Main Street, Conference Room No. 1

AGENDA

1. CONSIDERATION OF THE TASK FORCE'S DRAFT 2009-10 WORK PLAN

As directed by the City Council, each Board and Commission is to prepare an biennial work plan to define their goals and priorities to be completed. All of the Board and Commission work plans are to be reviewed by Council on 6/2/09. The Task Force will consider and review its draft work plan for the 2009 and 2010 calendar years.

2. REPORTS ON "FOCUS ON NATION", "SUSTAINABILITY SUMMIT", AND "CHICO FEST" PUBLIC WORKSHOPS ON SUSTAINABILITY

Three public workshops were recently held that provided the Task Force with an opportunity to solicit public opinion on sustainability issues and particularly the list of indicators and actions developed by the Task Force. The Task Force Chair, staff and other members will report on the information obtained from the "Focus on Nation" workshop held on April 18, 2009, and the Institute for Sustainable Development's "Sustainability Summit" and the "Task Force Public Forum" held during the "Chico Fest" at Sierra Nevada Brewery on April 26, 2009. Attached to this agenda is the list of sustainability indicators/actions that were summarized and presented for public input at these events.

3. REPORTS AND COMMUNICATIONS

- a. Joint City Council/Planning Commission Meeting Regarding Sustainability General Plan Policies
- b. Upward Bound Student Projects

4. BUSINESS FROM THE FLOOR

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

5. ADJOURNMENT – The meeting will adjourn no later than 5:00 p.m.

ATTACHMENTS:

- Attach A: Draft 2009-10 Sustainability Task Force Work Plan
- Attach B: Summarized Sustainability Indicator/Action Lists

Distribution available in the office of the City Clerk:

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Chico City Clerk's Office
411 Main Street, Chico, CA 95928
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Members:

Jason Bougie
Deanna Dottai
Jim Pushnik
Julian Zener

Lindsay Buckley
Chris Giampaoli
Tami Ritter

BT Chapman
Ken Grossman
Ann Schwab, Chair

Tom DiGiovanni
Jon Luvaas
Jim Stevens

Tim Dobbs
Scott McNall
Scott Wolf



Board & Commission Work Plan Guidelines

- Step 1** Review purpose of board/commission as defined by the CMC.
- Step 2** Develop a mission statement that reflects that purpose.
- Step 3** Discuss and outline any priorities established by Council.
- Step 4** Brainstorm goals, projects, or priorities of the board or commission and determine the following:
- A. Identify priorities, goals, projects, ideas, etc.
 - B. Determine benefit, if project or item is completed.
 - C. Is it mandated by state or local law or by Council direction.
 - D. Would the task or item require a policy change at Council level?
 - E. Resources needed for completion? (*Staff support, creation of subcommittees, etc.*)
 - F. Completion time? (*1-year, two-year, or longer term?*)
 - G. Measurement criteria? (*How will you know you are on track? Is it effective? etc.*)
- Step 5** Prioritize projects from urgent to low priority.
- Step 6** Prepare final Action Plan for submission to Council for review and approval.
- Step 7** Use your "approved" work plan throughout the term of the plan as a guide to focus in on the work at hand.
- Step 8** Report out on work plan priorities to the City Council, which should include:
- A. List of "approved" priorities or goals.
 - B. Status of each item, including any additional resources required in order to complete.
 - C. If an item that was on the list is not finished, then indicate why it didn't occur and list out any additional time and/or resources that will be needed in order to complete.



Board & Commission Work Plan Worksheet

Step 1

Review purpose of board/commission as defined by the CMC.	<ol style="list-style-type: none">1. Formulate recommendations, for City Council adoption regarding implementation of the U.S. Conference of Mayor's Climate Protection Agreement.2. Make decisions and/or recommendations, for City Council adoption, on initiatives that will reduce greenhouse gas emissions while simultaneously meeting environmental, economic and community needs now and in the future.3. Assist in the preparation of Sustainability Element of the City's long-term general plan.
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Step 2

Develop or review a mission statement that reflects that purpose. <i>Who we are, what we do, who we do it for, and why we do it!</i>	The Sustainability Task Force shall promote a culture of stewardship within our community to enhance our natural resources, economic interests and quality of life for present and future generations in the City of Chico by collaboratively developing programs and initiatives which will distinguish Chico as a leader in sustainability efforts.
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Step 3

Discuss any priorities already established by Council.	Established by City Council action to assist in the implementation of the U.S. Conference of Mayor's Climate Protection Agreement. Council also adopted a green house gas emission reduction target of a 25% reduction from 2005 emission levels by 2020 and the Task Force will assist the City in meeting this goal, as well as assist the City in complying with the Global Warming Solutions Act of 2006 (AB32) and Senate Bill 375.
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Step 4

Brainstorm goals, projects, or priorities of the commission	Benefit, if completed	Mandated by state/ local law or by Council direction ?	Requires policy change at Council level?	Resources needed for completion? Staff or, creation of Subcommittees?	Estimated Completion Time	Measurement Criteria... <i>How will we know how we are doing?</i>
Creation of a Climate Action (CAP) or Sustainability Plan	provides framework and helps guide decisions	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Task Force members, existing staff and intern	12/31/09	Annual review of Sustainability indicators/targets
Complete Development of Sustainability Element and Indicators for 2030 General Plan Update		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Task Force members, existing staff and intern		Annual reports on General Plan progress
<p>Develop and implement a public education and outreach program on greenhouse gas (GHG) emission reduction measures and other sustainability issues.</p> <p>Examples may include:</p> <ol style="list-style-type: none"> 1. Sustainability Section on City Website 2. "Sustainability in Landscaping"/Vector Control Education 3. Workshops 		Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>	Task Force members, existing staff, intern. Also Butte County Vector Control and Public Health		
Implement the Action Plan.		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Will require cooperation of all City Departments and outside agencies		Annual review of Sustainability indicators/targets GHG reinventory
Work with the Butte County Association of Government, City staff and others to develop regional GHG reduction targets related to transportation and land use to comply with SB 375.		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			

Assist Butte County Air Quality Management District with compliance with PM 2.5 regulations (i.e. wood burning stoves etc.).		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Task Force members, existing staff and BCAQMD.		
Review of the role and structure of the Task Force after completion of the Action Plan.		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Staff/Task Force Adoption of Ordinance creating a more structured committee		

Step 5

List Identified Goals, Priorities, and/or Tasks for the Commission	Prioritize Tasks by their significance:			
	1 Urgent	2 1-Year	3 2 -Year	4 Long Term
Create a Climate Action or Sustainability Plan	X			
Complete Development of Sustainability Element and Indicators for 2030 General Plan Update	X			
Develop and implement a public education and outreach program on greenhouse gas (GHG) emission reduction measures and other sustainability issues.		X		
Implement the Action Plan.		X		
Work with the Butte County Association of Government, City staff and others to develop regional GHG reduction targets related to transportation and land use to comply with SB 375.		X		
Assist Butte County Air Quality Management District with compliance with PM 2.5 regulations (i.e. wood burning stoves etc.).	X			
Review of the role and structure of the Task Force after completion of the Action Plan.			X	

Step 6 Prepare final work plan for submission to the City Council for review, possible direction, and approval and attach the worksheets used to determine priorities, resources, and time lines.

Step 7 Once approved, use this plan as a tool to help guide you in your work as an advisory body.

Step 8 Report out on status of items completed. Provide any information needed regarding additional resources needed or used and to indicate items that will need additional time in order to complete.





Sustainability Task Force

2009 - 2010

Commission Members

Ann Schwab, Chair
Jason Bougie
Lindsay Buckley
BT Chapman
Tom DiGiovanni
Tim Dobbs
Deanna Dottai
Chris Giampaoli
Ken Grossman
Jon Luvaas
Scott McNall
Jim Pushnik
Tami Ritter
Jim Stevens
Scott Wolf
Julian Zener



City of Chico

Sustainability Task Force

Mission Statement

The Sustainability Task Force shall promote a culture of stewardship within our community to enhance our natural resources, economic interests and quality of life for present and future generations in the City of Chico by collaboratively developing programs and initiatives which will distinguish Chico as a leader in sustainability efforts.

Sustainability Task Force

Work Plan for 2009 - 2010

Sustainability Task Force

The _____ Sustainability Task Force _____ has identified the following priorities to focus on during 2009 - 2010.

1.	Create a Climate Action or Sustainability Plan
2.	Complete Development of Sustainability Element and Indicators for 2030 General Plan Update
3.	Develop and implement a public education and outreach program on greenhouse gas (GHG) emission reduction measures and other sustainability issues.
5.	Implement the Action Plan.
6.	Work with the Butte County Association of Government, City staff and others to develop regional GHG reduction targets related to transportation and land use to comply with SB 375.
7.	Assist Butte County Air Quality Management District with compliance with PM 2.5 regulations (i.e. wood burning stoves etc.).
8.	Review of the role and structure of the Task Force after completion of the Action Plan.
9.	
10.	

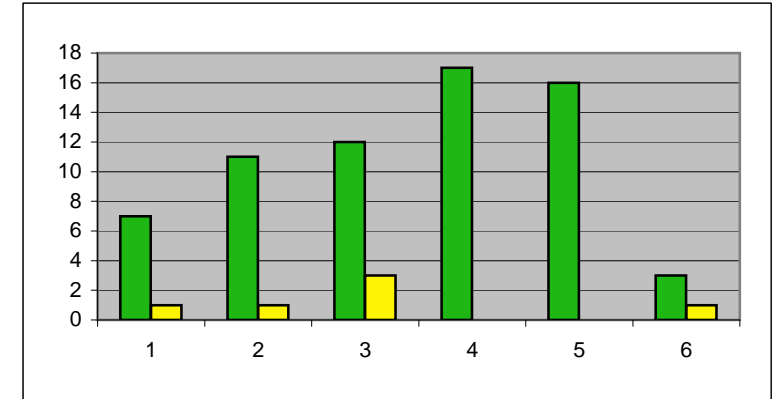
SOCIAL SERVICES AND SYSTEMS FOR ALL CHICO

vote >10 >15 >20

Food/Shelter/Equity

1	Increase in affordable/special needs housing
2	Reduce homelessness
3	Promote or provide for community/school gardens
4	Stores/restaurants/businesses providing locally grown foods
5	Preservation of ag land for food production
6	Reduce instances of discrimination

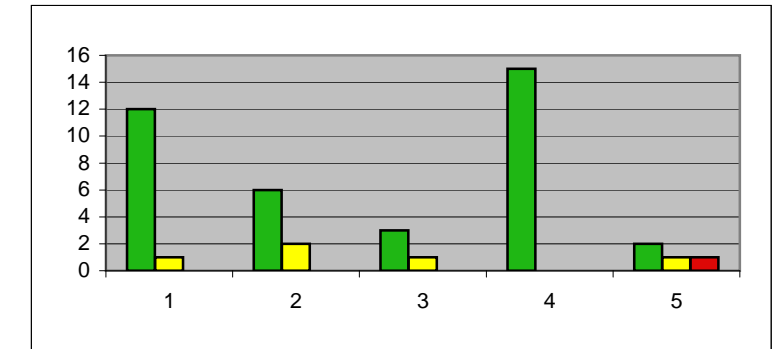
Focus on Nation Vote			ChicoFest Votes			Chico Fest Wish Tree			Combined Totals		
G	Y	R	G	Y	R	G	Y	R	G	Y	R
4			3	1		7	1				
6			5	1		11	1				
7	1		5	2		12	3				
7			10			17					
9			7			16					
1	1		2			3	1				



Health/Safety

1	Availability of affordable and quality health care and insurance
2	Increased health education
3	Reduced crime rates and incidences of abuse
4	Safe vehicle, pedestrian, and bicycle facilities and routes *and bike loan program
5	Decreased emergency response time

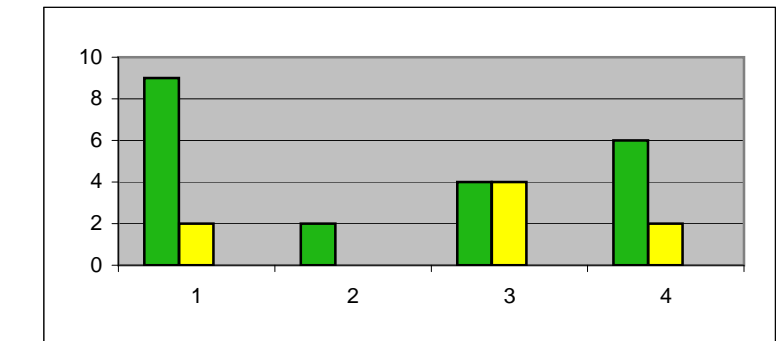
Focus on Nation Vote			ChicoFest Votes			Chico Fest Wish Tree			Combined Totals		
G	Y	R	G	Y	R	G	Y	R	G	Y	R
9			3	1		12	1				
4	1		2	1		6	2				
1	1		2			3	1				
10			5			15					
1	1	1	1			2	1	1			



Education/Civic Participation

1	Increase literacy and high school graduation levels <i>*and incorporate local knowledge and sustainability into K-12 curriculum</i>
2	
3	Voter participation/community involvement
4	Participation in civic affairs

Focus on Nation Vote			ChicoFest Votes			Chico Fest Wish Tree			Combined Totals		
G	Y	R	G	Y	R	G	Y	R	G	Y	R
3			6	2		9	2				
						2					
3			1	4		4	4				
6	1			1		6	2				



HEALTHY ENVIRONMENT/REDUCED ECOLOGICAL FOOTPRINT

Decrease Energy Use

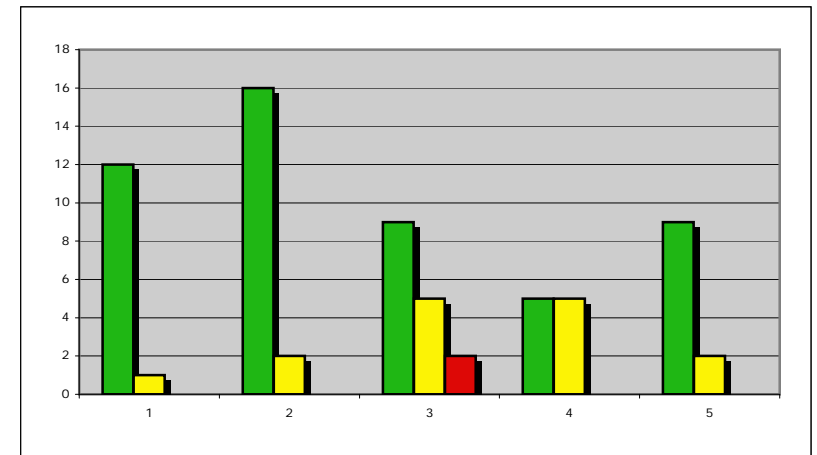
1	More efficient city street lighting <i>*Solar/Renewable</i>
2	Rebates/Loans/Incentives for solar and other energy/water efficient systems
3	Require energy audits or energy upgrades upon resale of existing homes.
4	Requiring motion sensors/lights out policies for government and commercial buildings
5	Public/private collaborative programs for renewable energy generation

Focus on Nation Vote		
G	Y	R
11		
9		
6	3	
3	4	
6		

ChicoFest Votes		
G	Y	R
1	1	
6	2	
3	2	2
2	1	
3	2	

Chico Fest Wish Tree
1

Combined Totals		
G	Y	R
12	1	
16	2	
9	5	2
5	5	
9	2	



Establish Green Building Programs

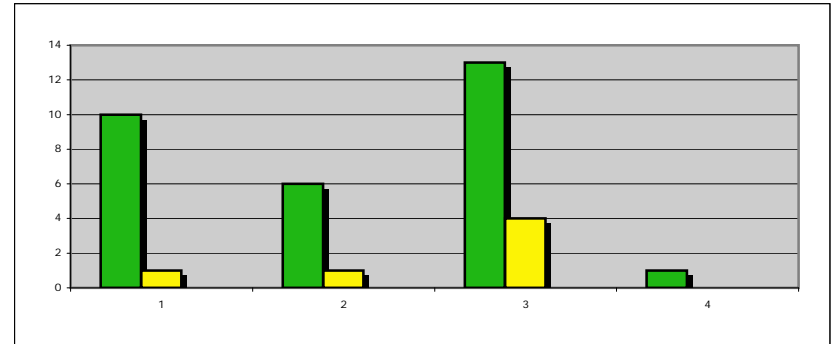
1	Encourage LEED Standards for commercial/industrial/government buildings <i>*mandate minimize cost</i>
2	Encourage Green Point standards for residential buildings <i>*mandate minimize cost</i>
3	Establish mandatory green building programs for commercial/industrial/government buildings <i>*now</i>
4	<i>Establish discounts/rebates on fees for energy efficient homes</i>

7		
4	1	
11		

3	1	
1		
2	4	

1
1

10	1	
6	1	
13	4	
1		



Air Quality/Greenhouse Gas Reduction - Public Transportation

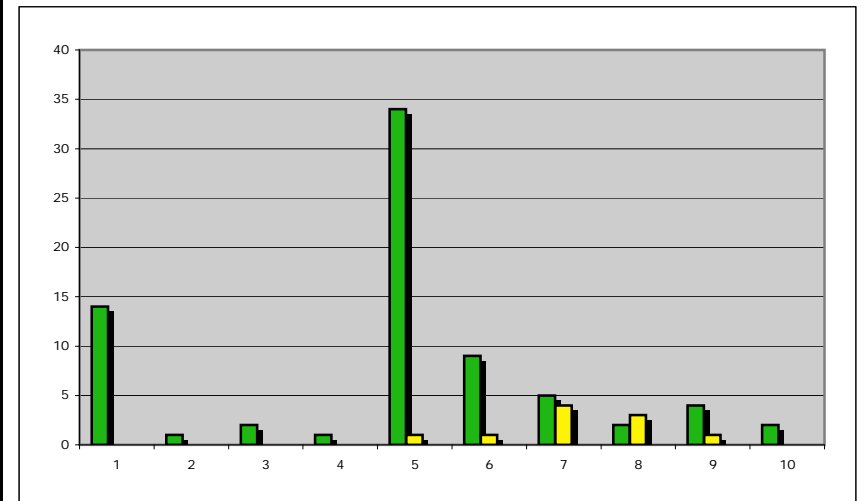
1	Develop incentives/disincentives to increase use of alternative transportation
2	<i>*free shuttles</i>
3	<i>*15 min. headways on main loop or 2</i>
4	<i>*B-line on Filbert or Vallombrosa</i>
5	Provide infrastructure/facilities to increase bike use
6	Public education on transit and alternative transportation
7	Install public electric vehicle charging stations
8	Increase in motorcycle parking and lots close to transit (park and rides)
9	<i>Promote production and use of electric vehicles; bikes, scooters, autos, etc.</i>
10	<i>No cars downtown</i>

5		
9		
6		
2	2	
2	2	

4		
4	1	
3	1	
3	2	
	1	
3	1	

2
5
1
2
1
21
1
2

14		
1		
2		
1		
34	1	
9	1	
5	4	
2	3	
4	1	
2		



HEALTHY ENVIRONMENT/REDUCED ECOLOGICAL FOOTPRINT cont.

Air Quality/Greenhouse Gas Reduction

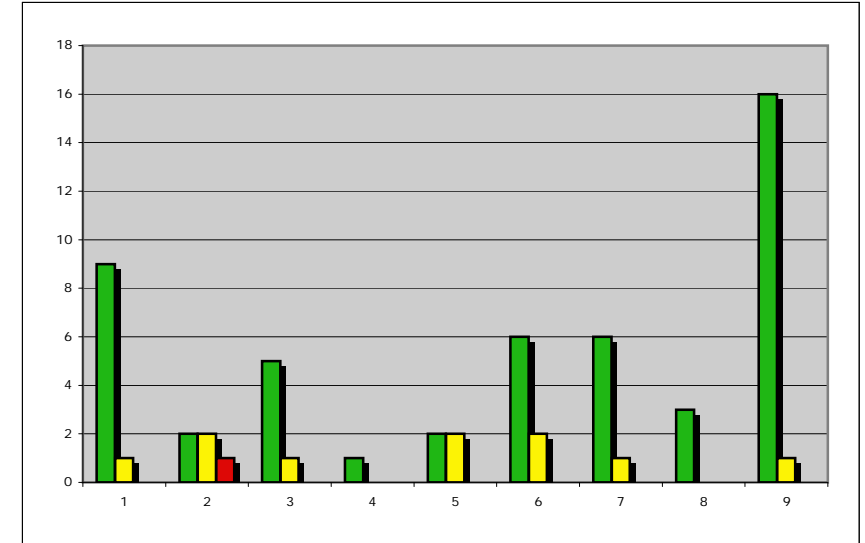
1	Rebates/Loans to change out wood burning stoves
2	Mandatory no wood burning days
3	Reduce vehicle idling (i.e. reduce drive-thrus, post educational signs at schools etc.)
4	<i>*better synched traffic lights</i>
5	Improve indoor air quality in public buildings (low VOC's/carpets/drapes)
6	Incentives/education to reduce gas-powered and 2-stroke equipment
7	Reduce dust, particulate matter by banning leaf blowers and other uses
8	Establish single franchise or zones for solid waste services
9	Increase the urban forest

Focus on Nation Vote		
G	Y	R
8		
2		
5	1	
2	1	
6	1	
5	1	
1		
8		

ChicoFest Votes		
G	Y	R
1	1	
	2	1
	1	
	1	
1		
3	1	

Chico Fest Wish
1
1
1
5

Combined Totals		
G	Y	R
9	1	
2	2	1
5	1	
1		
2	2	
6	2	
6	1	
3		
16	1	



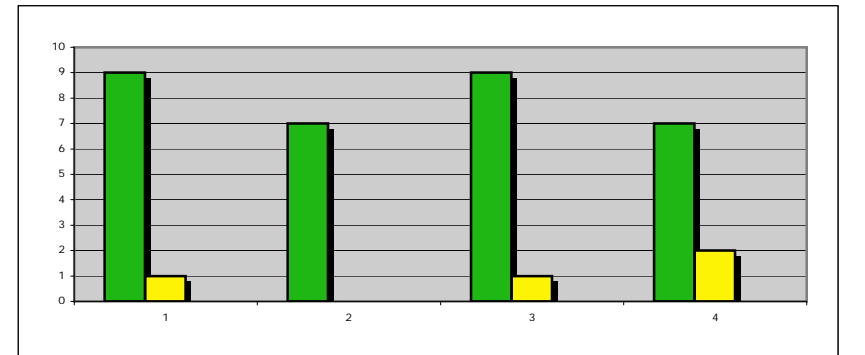
Improve Water Quality

1	Implement stormwater protection measures/education
2	On-site wastewater pretreatment/treatment facilities
3	Reduce parking lot run-off into storm drains
4	Require stormwater management standards for new projects

5		
6		
6		
5		

4	1	
1		
3	1	
2	2	

9	1	
7		
9	1	
7	2	



STRONG LOCAL ECONOMY/DIVERSIFIED EMPLOYMENT

Strengthen the Local/Green Economy

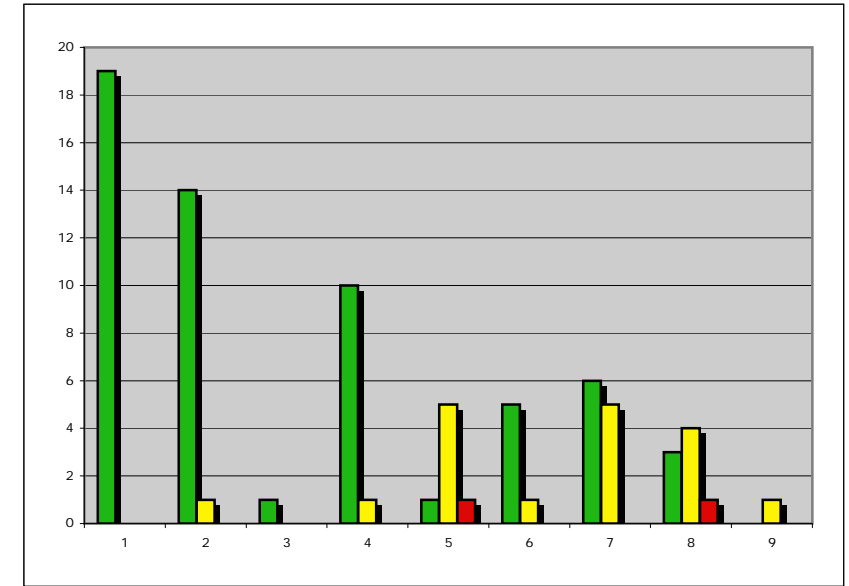
1	Promote/grow "green" businesses that use renewable energy and/or recyclable materials
2	Provide green job training and development to a green economy
3	<i>*start a Chico Civilian Job Corp.</i>
4	Recruit and promote locally owned businesses, banks and reinvestments
5	Research capturing on-line sales tax and revenues.
6	Diversify the City Government's revenue services
7	Promote use of local debit cards/e-scripts/incentives to shop locally
8	Increase economic diversity in both numbers and types of jobs
9	<i>Support Farmer's Markets</i>

Focus on Nation Vote		
G	Y	R
12		
6	1	
6	1	
	4	1
4	1	
2	4	
1	2	1

ChicoFest Votes		
G	Y	R
6		
7		
4		
1	1	
1		
4	1	
1	2	
	1	

Chico Fest Wish Tree
1
1
1
1

Combined Totals		
G	Y	R
19		
14	1	
1		
10	1	
1	5	1
5	1	
6	5	
3	4	1
	1	



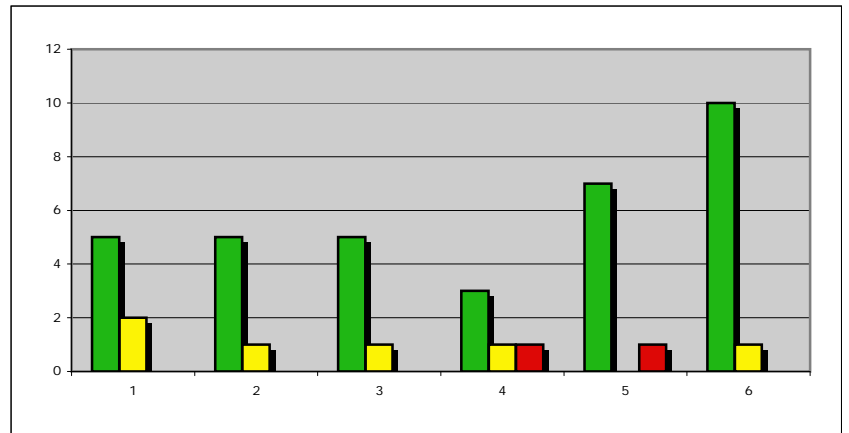
Reduce Unemployment/Income Disparity

1	Increase locally owned businesses as a percentage of gross sales
2	Develop a livable wage jobs based on a cost of living index.
3	Promote cooperative or "shared" services (i.e. child care/reception employees etc.)
4	Reduce the cost of doing business in Chico
5	Develop, train, and retain a skilled work force.
6	Encourage or incentivize outside contractors to use local labor and materials

4	1	
5	1	
4	1	
2		1
3		1
8		

1	1	
1		
1	1	
4		
2	1	

5	2	
5	1	
5	1	
3	1	1
7		1
10	1	



RESOURCE PROTECTION/ENHANCEMENT

Reduce Water Use/Increase Groundwater Recharge

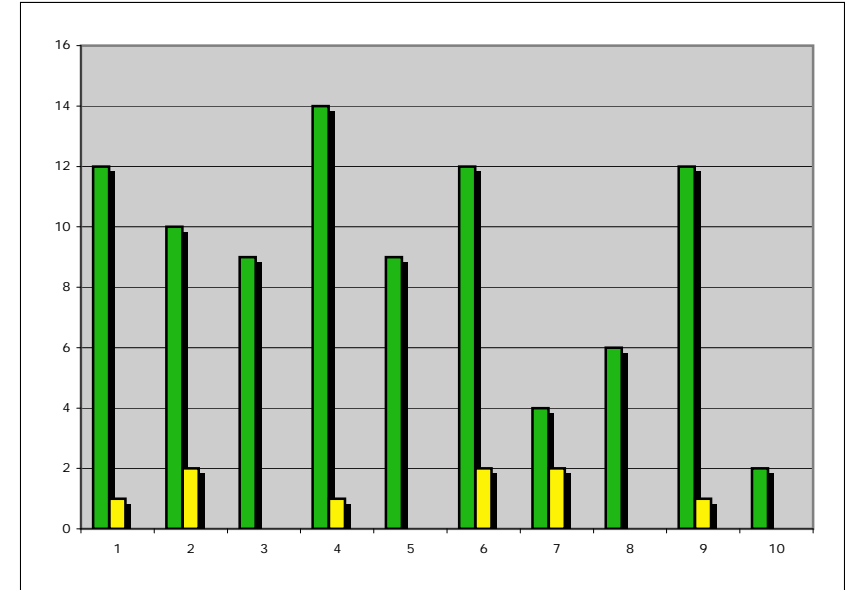
1	Encourage use of native and low-water using plants (xeriscaping)
2	Require use of native and low-water using plants in public and private developments
3	Increase use of waterless fixtures and water efficient appliances
4	Promote use of grey or reclaimed water
5	Increase use of pervious concrete and other porous surfaces in developments
6	Increase groundwater recharge through bioswales and rainwater capture.
7	Eliminate passive turf in public landscapes
8	Require water metering upon resale of older homes.
9	Encourage protection of groundwater recharge areas, shallow aquifers, wetlands and streams
10	<i>Park fee for non-residents</i>

Focus on Nation Vote		
G	Y	R
7		
7		
5		
9		
6		
10		
3	2	
5		
7	1	

ChicoFest Votes		
G	Y	R
4	1	
3	2	
4		
2	1	
3		
1	2	
1		
5		

Chico Fest Wish Tree
1
3
1
2

Combined Totals		
G	Y	R
12	1	
10	2	
9		
14	1	
9		
12	2	
4	2	
6		
12	1	
2		



Reduce Waste Generated and Disposed

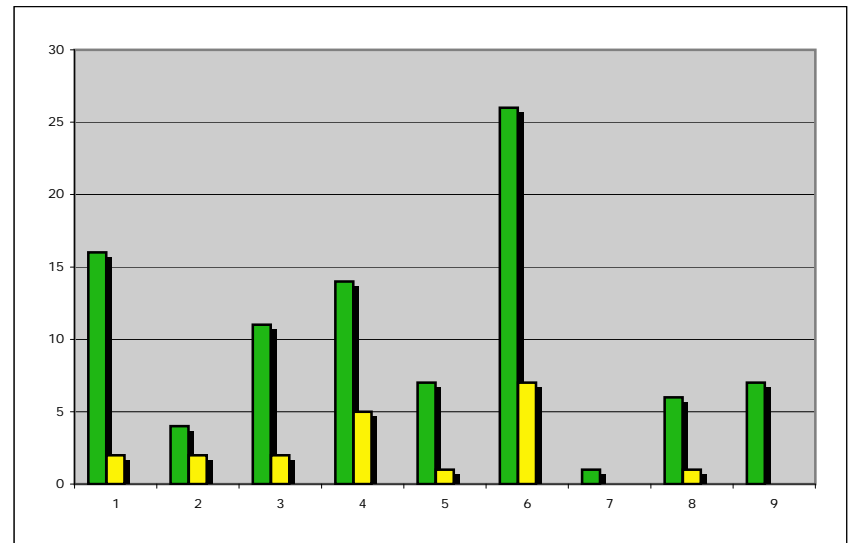
1	Adopt a construction/demolition recycling ordinance
2	Increase tipping fees at the landfill to encourage recycling
3	Mandatory recycling for commercial businesses
4	Compost food waste <i>*including restaurants</i>
5	Reduce reliance on nonrenewable building materials
6	Ban plastic bags and polystyrene take out packaging
7	<i>*require restaurant to-go containers to be recyclable</i>
8	Require mandatory trash service in Chico
9	Provide bulky reused or offer special collections to decrease illegal dumping

10		
3	2	
6		
10		
6		
13		
4	1	
5		

6	2	
1		
5	2	
3	5	
1	1	
4	7	
2		
2		

1
1
9
1

16	2	
4	2	
11	2	
14	5	
7	1	
26	7	
1		
6	1	
7		



LOW IMPACT DEVELOPMENT/BALANCED GROWTH

Transportation

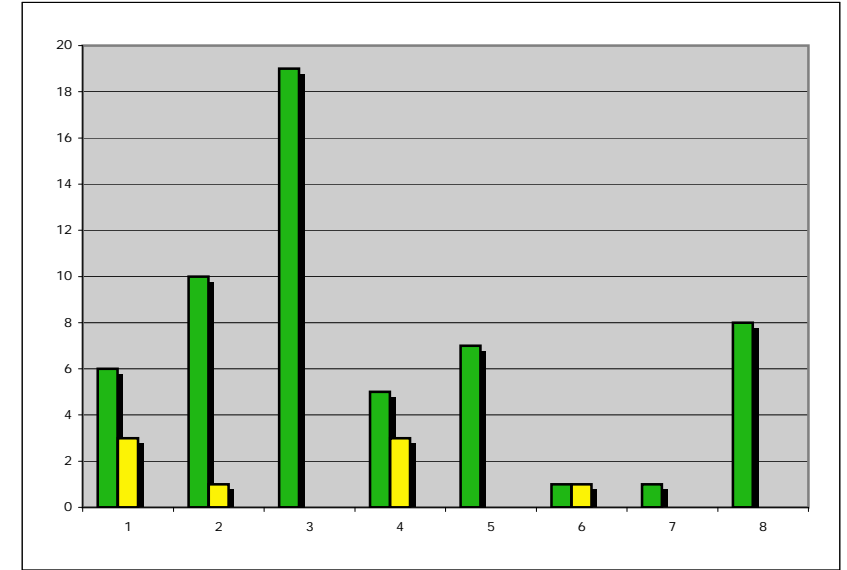
1	Promote higher housing densities along transit corridors
2	Improve connectivity between neighborhoods and development
3	Provide roads and streets that promote biker and pedestrian safety
4	Build streets that are walkable, multi-functional for all users
5	Provide safe routes to schools
6	<i>Build electrified street cars</i>
7	<i>Put PV Solar Panels over all paved parking spaces</i>
8	<i>Develop light rail for Chico main transportation routes</i>

Focus on Nation Vote		
G	Y	R
4	2	
6		
8		
4	1	
4		
7		

ChicoFest Votes		
G	Y	R
2	1	
3	1	
11		
1	2	
3		
1	1	

Chico Fest Wish Tree
1
1
1

Combined Totals		
G	Y	R
6	3	
10	1	
19		
5	3	
7		
1	1	
1		
8		



Residential/Commercial Development

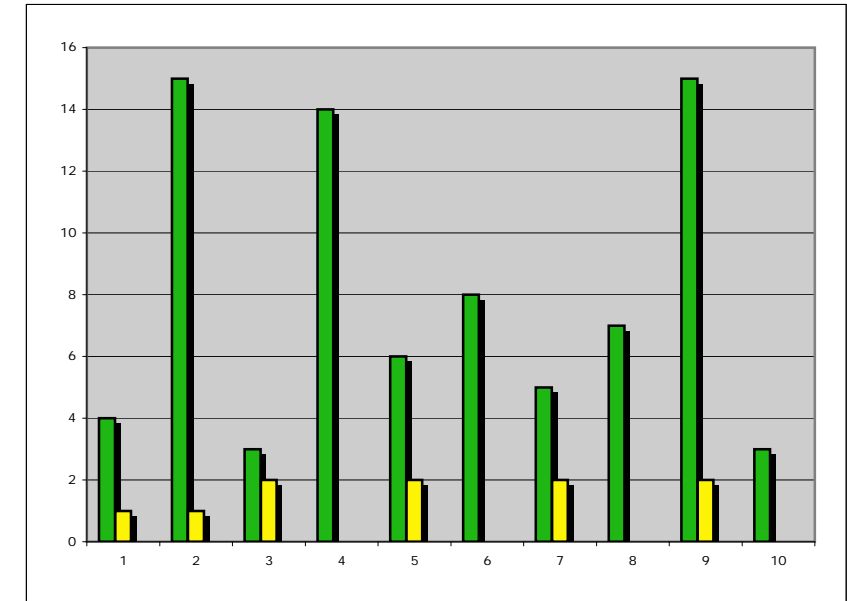
1	Develop more neighborhood cores
2	Provide more space for community gardens, open space and parks.
3	Provide diverse and compatible home styles, sizes, and price ranges to serve a variety of needs. <i>*make this affordable and renewable</i>
4	Emphasize conservation in design, size, orientation, and materials used in residential development
5	Place residential development in close proximity to commercial centers
6	Growth strongly discouraged beyond currently urbanized or designated areas
7	Consider public infrastructure and access to public services in locating commercial development
8	Develop within the urban boundary
9	Promote infill development that protects the quality of existing neighborhoods
10	<i>Require solar panels on all residential/commercial/retail buildings</i>

1	1	
11		
2	1	
11		
3	2	
5		
3	1	
7		
7	1	

3		
3	1	
1	1	
3		
3		
3		
2	1	
8	1	

1
3
3

4	1	
15	1	
3	2	
14		
6	2	
8		
5	2	
7		
15	2	
3		



ENHANCED CHICO CHARACTER/LIVABLE NEIGHBORHOODS

- | | |
|---|--|
| 1 | Preserve Chico's "sense of place" between open foothills and orchards |
| 2 | Enhance the compactness of Chico's urban form for walkability and less traffic |
| 3 | Improve downtown housing opportunities and mixed uses. <i>*As long as affordable and renewable</i> |
| 4 | Plant vegetation that is appropriate for the region, neighborhood and location. <i>*and educate about this</i> |

Focus on Nation Vote		
G	Y	R
6		
8		
6		
7		

ChicoFest Votes		
G	Y	R
4		
5	2	
6	2	
7	1	

Chico Fest Wish Tree

Combined Totals		
G	Y	R
10		
13	2	
12	2	
14	1	

