



Sustainability Task Force

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

Meeting of June 25, 2007 – 3:00 p.m. to 5:00 p.m.

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

AGENDA

1. **Sustainability Definitions** – *The Task Force should adopt a definition. Suggestions from Jim Goodwin are attached.*
2. **Task Force Work Plan - Process** – *The Task Force should adopt a work plan.*
Attachments:
 - 1) *Item 4.3. from 10/17/06 City Council agenda (letter from Mayor Gruendl requesting authorization to sign US Mayors Climate Protection Agreement and establish a task force)*
 - 2) *Work Plan Guidelines and Forms*
3. **Business from the Floor** - 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.
4. **Adjournment** - The meeting will adjourn no later than 5:00 p.m. The next meeting of the Sustainability Task Force is scheduled for July 9, 2007 from 3:00 p.m. – 5:00 p.m. in Conference Room No. 1.

Distribution available in the office of the City Clerk:

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Members:

Dr. Scott G. McNall
Anthony Watts
Lon Glazner
Jim Stevens

Ken Grossman
Jason Bougie
Julian Zener
Scott Wolf

Jim Pushnik
Adam Hansen
Jim Goodwin
Tami Ritter

Kristin Cooper - Carter
Tom DiGiovanni
Jon Luvaas
Ann Schwab, Chair

PROPOSED DEFINITIONS OF SUSTAINABILITY

Sustainability requires simultaneously meeting environmental, economic and community needs now and in the future. At the most basic level, sustainable means meeting the needs of the present without compromising the ability of future generations to meet their own needs.

Sustainability means meeting the needs of the present without compromising the future. It requires equal consideration of environmental, economic and community needs.

Sustainability means using, developing and protecting resources in a manner that meets the environmental, economic and community needs of today without compromising the ability of future generations to do the same.

Sustainability means simultaneously meeting present environmental, economic and community needs without compromising the future.



OFFICE OF THE
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October 9, 2006

Dear Members of the Chico City Council,

I formally request that the Chico City Council authorize me to sign on to the U.S. Conference of Mayors Climate Protection Agreement and affirm that I establish a Task Force to assist with the implementation of the agreement. This agreement was brought to my attention by the City of Seattle and approximately 246 cities across the country have signed on to the agreement. The U.S. Conference of Mayors encourages cities to sign on to the agreement.

The U.S. Conference of Mayors Climate Protection Agreement provides both environmental and economic benefits. Economic benefits include, but are not limited to, reduced energy consumption costs, improvement in transportation costs and transport, increased economic development and job creation. For example, the solar panel array at the Water Pollution Control Plant is producing a 20% reduction in energy consumption cost for the City of Chico. Once the cost of the equipment, which has already been reduced in cost through rebates and credits, is completely amortized, the savings could fund more than three police officers. Additionally, the project earns the city "green tags," which can be used to offset impacts from other city projects or sold.

The Climate Protection Agreement establishes twelve guiding principles for the City of Chico that range from promoting alternative transportation to maintaining a healthy urban forest. Some of these principles are already well adhered to by the city and are an affirmation of the good work already being done in Chico. By authorizing the Mayor to sign on to this agreement, the City of Chico would be the only city north of Sacramento to undertake such an environmental position.

The Climate Protection Agreement is a nonpartisan agreement. The agreement has been signed by governors and mayors that are both Republican and Democratic alike. This is because the principles contained in the agreement make not only environmental sense, but economic sense as well. The agreement would not place any burden on any business in the city, but instead provides guidance to the city as an organization to act greener and reduce overall costs. Most of the measures would require little to no cost to implement.

I appreciate the council's time on this matter and respectfully ask that the council authorize this action at the October 17, 2006 meeting so that it can be honored at the upcoming sustainability conference at Chico State in November. Thank you.

Sincerely,

Scott Gruendl
Mayor

ENDORISING THE U.S. MAYORS CLIMATE PROTECTION AGREEMENT

WHEREAS, the U.S. Conference of Mayors has previously adopted strong policy resolutions calling for cities, communities and the federal government to take actions to reduce global warming pollution; and

WHEREAS, the Inter-Governmental Panel on Climate Change (IPCC), the international community's most respected assemblage of scientists, has found that climate disruption is a reality and that human activities are largely responsible for increasing concentrations of global warming pollution; and

WHEREAS, recent, well-documented impacts of climate disruption include average global sea level increases of four to eight inches during the 20th century; a 40 percent decline in Arctic sea-ice thickness; and nine of the ten hottest years on record occurring in the past decade; and

WHEREAS, climate disruption of the magnitude now predicted by the scientific community will cause extremely costly disruption of human and natural systems throughout the world including: increased risk of floods or droughts; sea-level rises that interact with coastal storms to erode beaches, inundate land, and damage structures; more frequent and extreme heat waves; more frequent and greater concentrations of smog; and

WHEREAS, on February 16, 2005, the Kyoto Protocol, an international agreement to address climate disruption, went into effect in the 141 countries that have ratified it to date; 38 of those countries are now legally required to reduce greenhouse gas emissions on average 5.2 percent below 1990 levels by 2012; and

WHEREAS, the United States of America, with less than five percent of the world's population, is responsible for producing approximately 25 percent of the world's global warming pollutants; and

WHEREAS, the Kyoto Protocol emissions reduction target for the U.S. would have been 7 percent below 1990 levels by 2012; and

WHEREAS, many leading US companies that have adopted greenhouse gas reduction programs to demonstrate corporate social responsibility have also publicly expressed preference for the US to adopt precise and mandatory emissions targets and timetables as a means by which to remain competitive in the international marketplace, to mitigate financial risk and to promote sound investment decisions; and

WHEREAS, state and local governments throughout the United States are adopting emission reduction targets and programs and that this leadership is bipartisan, coming from Republican and Democratic governors and mayors alike; and

WHEREAS, many cities throughout the nation, both large and small, are reducing global warming pollutants through programs that provide economic and quality of life benefits such as reduced energy bills, green space preservation, air quality improvements, reduced traffic congestion, improved transportation choices, and economic development and job creation through energy conservation and new energy technologies; and

WHEREAS, mayors from around the nation have signed the U.S. Mayors Climate Protection Agreement which, as amended at the 73rd Annual U.S. Conference of Mayors meeting, reads:

The U.S. Mayors Climate Protection Agreement

- A. We urge the federal government and state governments to enact policies and programs to meet or beat the target of reducing global warming pollution levels to 7 percent below 1990 levels by 2012, including efforts to: reduce the United States' dependence on fossil fuels and accelerate the development of clean, economical energy resources and fuel-efficient technologies such as conservation, methane recovery for energy generation, waste to energy, wind and solar energy, fuel cells, efficient motor vehicles, and biofuels;
- B. We urge the U.S. Congress to pass bipartisan greenhouse gas reduction legislation that includes 1) clear timetables and emissions limits and 2) a

- flexible, market-based system of tradable allowances among emitting industries; and
- C. We will strive to meet or exceed Kyoto Protocol targets for reducing global warming pollution by taking actions in our own operations and communities such as:
1. Inventory global warming emissions in City operations and in the community, set reduction targets and create an action plan.
 2. Adopt and enforce land-use policies that reduce sprawl, preserve open space, and create compact, walkable urban communities;
 3. Promote transportation options such as bicycle trails, commute trip reduction programs, incentives for car pooling and public transit;
 4. Increase the use of clean, alternative energy by, for example, investing in "green tags", advocating for the development of renewable energy resources, recovering landfill methane for energy production, and supporting the use of waste to energy technology;
 5. Make energy efficiency a priority through building code improvements, retrofitting city facilities with energy efficient lighting and urging employees to conserve energy and save money;
 6. Purchase only Energy Star equipment and appliances for City use;
 7. Practice and promote sustainable building practices using the U.S. Green Building Council's LEED program or a similar system;
 8. Increase the average fuel efficiency of municipal fleet vehicles; reduce the number of vehicles; launch an employee education program including anti-idling messages; convert diesel vehicles to bio-diesel;
 9. Evaluate opportunities to increase pump efficiency in water and wastewater systems; recover wastewater treatment methane for energy production;
 10. Increase recycling rates in City operations and in the community;
 11. Maintain healthy urban forests; promote tree planting to increase shading and to absorb CO₂; and

12. Help educate the public, schools, other jurisdictions, professional associations, business and industry about reducing global warming pollution.

NOW, THEREFORE, BE IT RESOLVED that The U.S. Conference of Mayors endorses the U.S. Mayors Climate Protection Agreement as amended by the 73rd annual U.S. Conference of Mayors meeting and urges mayors from around the nation to join this effort.

BE IT FURTHER RESOLVED, The U.S. Conference of Mayors will work in conjunction with ICLEI Local Governments for Sustainability and other appropriate organizations to track progress and implementation of the U.S. Mayors Climate Protection Agreement as amended by the 73rd annual U.S. Conference of Mayors meeting.



Board & Commission Work Plan Guidelines



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- 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

<p>Review purpose of board/commission as defined by the CMC.</p>	
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Step 2

<p>Develop or review a mission statement that reflects that purpose.</p> <p><i>Who we are, what we do, who we do it for, and why we do it!</i></p>	
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Step 3

<p>Discuss any priorities already established by Council.</p>	
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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

- 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.



Board & Commission
2006 - 2008 Work Plan



City of Chico
Name of Board or Commission
2007/2008 Work Plan

- _____ - Chair
- _____ - Vice Chair
- _____ - Commissioner
- _____ - Commissioner
- _____ - Commissioner
- _____ - Commissioner
- _____ - Commissioner

City of Chico
411 Main Street
Chico, CA 95928
530-896-7200



City of Chico



_____ Commission

The Mission

Insert mission here....

The _____ Commission

Work Plan for 2007/2008



City of Chico

_____ Commission

The City of Chico _____ Commission has identified the following priorities to focus on during 2007 - 2008. Completion of these items will serve to address _____ within the Chico community. The priorities or tasks are as follows:

1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	