



Sustainability Task Force

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

Meeting of September 17, 2007 – 3:00 p.m. to 5:00 p.m.

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

AGENDA

1. **Final Approval of the Sustainability Task Force Work Plan** – Work Plan Attached
2. **Consideration of the University's Letter of Interest in Conducting the Greenhouse Gas Inventory** – Letter Attached
3. **Discussion of Meeting Schedule** – Information Attached
4. **Consideration of Endorsement** – Focus the Nation has asked the Sustainability Task Force to endorse an event they are hosting on January 31, 2008 on the Chico State campus. Information Attached
5. **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.
6. **Adjournment** – The meeting will adjourn no later than 5:00 p.m. The next meeting of the Sustainability Task Force is scheduled for October 1, 2007 from 3:00 p.m. – 5:00 p.m. in Conference Room No. 1.

Distribution available in the office of the City Clerk:

Prepared: 9/13/07
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Chico City Clerk's Office
411 Main Street, Chico, CA 95928
(530) 896-7250



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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

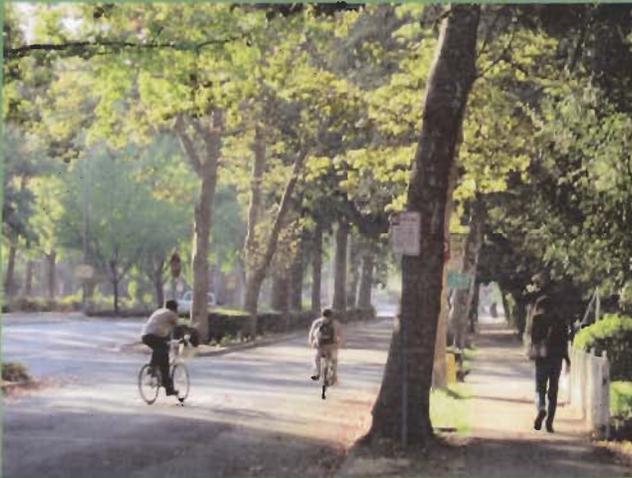
Kristin Cooper - Carter
Tom DiGiovanni
Jon Luvaas
Ann Schwab, Chair

CITY OF CHICO

BIDWELL
PARK

Sustainability
Stewardship
Natural Resources
Quality of Life
Economic Viability

Sustainability Task Force



Work Plan

2007 - 2008





City of Chico

Sustainability Task Force

2007 - 2008 Work Plan

Task Force Members

Dr. Scott G. McCall

Anthony Watts

Lon Glazner

Jim Stevens

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Adam Hansen

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Tami Ritter

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Tom DiGiovanni

Jon Luvaas

Ann Schwab, Chair



City of Chico

Sustainability Task Force

2007 - 2008 Work Plan

Our Mission

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.

City of Chico

Sustainability Task Force

Work Plan for 2007/2008



City of Chico

Sustainability Task Force

2007 - 2008 Work Plan

The City of Chico Sustainability Task Force has identified the following priorities to focus on during 2007 - 2008. Completion of these items will serve to address the implementation of the Mayor's Climate Protection Agreement. The priorities or tasks are as follows:

1.	Conduct baseline inventories
2.	Create a Climate Action Plan
3.	Participate in the General Plan Update
4.	Evaluate the structure of the Sustainability Task Force



City of Chico

Sustainability Task Force

Work Plan Worksheet

Step 1

Purpose pursuant to Council action	<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

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.
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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.
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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 or Council action?	Resources needed for completion? Staff or, creation of Subcommittees?	Estimated Completion Time
Inventory global warming emissions in City municipal operations and the community, set reductions targets and create an action plan.	<ul style="list-style-type: none"> • City/Taxpayers • awareness • air quality • more informed decisions • eligible for grants • efficiencies/reduce • costs • education 	No	Yes	<ul style="list-style-type: none"> • staff resources • training for staff to use software • distance learning courses 	9 - 12 months
<p>A. <u>Conduct Baseline Inventories</u></p> <p>1) Conduct a baseline inventory using ICLEI software</p>	<ul style="list-style-type: none"> • overall community benefit • education on how to reduce pollutants 	No	Yes	<ul style="list-style-type: none"> • other governmental agencies • possible partnership with county and other agencies • possible subcommittee 	9 -12 months
2) Encourage community members to conduct personal ecological footprint	<ul style="list-style-type: none"> • heightened awareness 	No	No	<ul style="list-style-type: none"> • City's website • City Newsletter 	12/07
3) Conduct SCORE assessment	<ul style="list-style-type: none"> • provides benchmark • awareness 	No	Yes	<ul style="list-style-type: none"> • \$500 • Approximately 30 hours of staff time 	9/07
<p>B. <u>Establish a Target to Lower Emissions</u></p> <p>1) Reduce emissions by a minimum of 7% below 1990 levels by 2012. (US Mayor's)</p>	<ul style="list-style-type: none"> • decrease in energy costs and a greenhouse reduction 	No	Yes	<ul style="list-style-type: none"> • Baseline inventories • 1990 levels - utility estimates • possible subcommittee 	9 - 12 months

Brainstorm goals, projects, or priorities of the commission	Benefit, if completed	Mandated by state/ local law or by Council direction ?	Requires policy change or Council action?	Resources needed for completion? Staff or, creation of Subcommittees?	Estimated Completion Time
C. <u>Creation of a Climate Action Plan (CAP)</u>	<ul style="list-style-type: none"> provides framework and helps guide decisions 	No	Yes	<ul style="list-style-type: none"> based on inventory results staff 	
Participate in the General Plan Update	<ul style="list-style-type: none"> provides additional input overall community benefit identifying sustainable measures 	No	No	Member of the Task Force to attend General Plan meetings	Duration of the update
Review of the Task Force to be completed following the creation of the Climate Action Plan	<ul style="list-style-type: none"> help evaluate future needs identify possible commission structure 	No	Yes	<ul style="list-style-type: none"> Staff liaison/resources Adoption of Ordinance creating a more structured committee 	Depends on the timing of the Climate Action Plan.

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
Conduct baseline inventories	X			
Create a Climate Action Plan		X		
Participate in the General Plan Update		X		
Evaluate the structure of the Sustainability Task Force			X	

California State University, Chico
Chico, California 95929-0425



Department of Geography and Planning
Watershed Projects
530-898-4083
Fax: 530-898-6781

September 12, 2007

Dave Burkland
Assistant City Manager
City of Chico Administration
Chico, CA 95928

RECEIVED
hand delivered
SEP 12 2007

CITY MANAGER
CITY OF CHICO

Dear Dave,

California State University, Chico would like to express interest in performing a greenhouse gas inventory for the City of Chico to help fulfill the requirements of the Mayor's Climate Agreement.



We have the capacity and expertise to perform the inventory. We propose to put together an interdisciplinary team of faculty from the colleges of Natural Science, Business, Engineering, and Behavioral and Social Sciences. Mark Stemen, from the department of Geography and Planning, will lead the team under the direction of the Institute for Sustainable Development. In the past eight years Dr. Stemen has overseen over \$200,000 in contracts with the City and the County where students have provides state mandated recycling education. Dr. Stemen has also directed a greenhouse gas inventory of CSU, Chico and is currently directing another inventory of Butte Community College.

A recent Master's graduate and a team of students from CSU, Chico, will perform the actual work. In 2007, Daniel Salazar recently completed a greenhouse gas inventory of CSU, Chico as part of his master's degree in Geography and Planning. Immediately after graduation Mr. Salazar then went to the city of Ft. Bragg to conduct a greenhouse gas inventory for the city using the ICLEI software. For the Chico inventory, Mr. Salazar will oversee a team of student interns who will help in data collection.

We estimate that the inventory could be completed in four months, depending on scope and city staff availability. We can begin in October.

The scope of work will include a greenhouse gas inventory for 2006, an estimate of 1990 levels and, recommendations for the Sustainability Task Force on ways to reduce GHG levels in the City of Chico to 12% below the estimated 1990 level. The scope of work does not include a timeline or a specific action plan.

On behalf of the team, I thank you for your consideration.

Sincerely,

Dr. Mark Stemen
Coordinator, Environmental Studies Program
Department of Geography and Planning
California State University, Chico

cc. Dr. Scott McNall
The California State University



Sustainability Task Force

Survey on Meeting Time

Name	Monday 3 - 5	Other	Didn't Respond
Dr. Scott McNall	X		
Anthony Watts			X
Lon Glazner		X	
Jim Stevens	X		
Jon Luvaas			X
Tom DiGiovanni	X		
Kristin Cooper - Carter	X		
Tami Ritter	X		
Jim Goodwin		T/TH better	
Jim Pushnik	X		
Scott Wolf	X		
Julian Zener		T/W/TH 3 - 5	
Jason Bougie			X
Ken Grossman	X		
Ann Schwab	X		
Adam Hansen - needs to be replaced			

July 23, 2007

The Honorable Andy Holcombe
Mayor of City of Chico
P.O. Box 3420
Chico, CA 95927

Dear Mayor Holcombe,

On January 31, 2008 communities throughout the country will participate in Focus the Nation, by holding discussions centered on global warming solutions for America on campuses, places of worship, businesses and other venues.

Locally, California State University, Chico and Butte Community College will be working collaboratively to host several activities on the day of the Focus the Nation. They will be coordinating teams of faculty and students in K-12 schools through the University to collaboratively engage in a nationwide, interdisciplinary discussion about clean energy solutions, linking students and citizens directly with our political leaders.

Each Focus the Nation team will **invite local, state and federal political leaders and candidates for office to participate in a non-partisan, round-table** discussion of global warming solutions. **US Senators and members of congress, state representatives, mayors and city councilors, all will be receiving dozens of invitations to speak about global warming, from over a thousand institutions nation-wide.**

We are seeking support from our local legislative bodies by way of endorsement of this non-partisan day of educational dialogue on solutions to global warming. In endorsing Focus the Nation, your organization commits to take reasonable steps to encourage your membership and the general public to support the Focus the nation efforts. These efforts include, at a minimum, listing and linking to the Focus the nation site on your organization's web site and agree to be listed and linked on the endorsers page of the Focus the Nation web site:

www.focusthenation.org/endorers.php.

I am enclosing a FAQ sheet on Focus the Nation and a copy of the Letter of Endorsement for your review. While there is no deadline for endorsement, we hope you will be able to make a commitment by mid-September. I am available to answer any questions you may have. Thank you for your consideration.

Sincerely,

Jillian Buckholtz
Chair
Focus the Nation Steering Committee

***What is Focus the Nation?***

Started by Eban Goodstein, an economics professor at Lewis & Clark College, Focus the Nation is a national day of action focused on global warming solutions for America through the connection of community and their government. Focus the Nation is coordinating teams of faculty and students at over a thousand colleges, universities and K-12 schools in the United States, to collaboratively engage in a nationwide, interdisciplinary discussion about "Global Warming Solutions for America". The intent is to focus the growing concern in the country about global warming, and to create a serious, sustained and truly national discussion about clean energy solutions, linking students and citizens directly with our political leaders.

Where is Focus the Nation?

California State University, Chico and Butte Community College will be working collaboratively to hosting several activities on the day of the Focus the Nation event. However, Chico State and Butte College are not the only organizations taking action. Several other campuses, K-12 schools, faith based organizations, businesses and civic organizations are participating in Focus the Nation to create national awareness about the issue of global warming and who to begin creating solutions to the current state of the environment.

When is Focus the Nation?

Focus the Nation will culminate January 31, 2008, in the form of national symposia held simultaneously at over a thousand campuses, places of worship, businesses, and other venues across the country. On that day, each Focus the Nation team will invite local, state and federal political leaders and candidates for office to participate in a non-partisan, round-table discussion of global warming solutions. US Senators and members of congress, state representatives, mayors and city councilors, all will be receiving dozens of invitations to speak about global warming, from over a thousand institutions nation-wide.

Why participate in Focus the Nation?

Students today face many important social, economic, and security issues. Global warming however, is unique, in that if we are to reduce the risk of large-scale, irreversible, world-wide damages, then ambitious—and potentially costly—policy solutions must be undertaken within a very compressed time frame. Failure to act soon increases the likelihood of a swing in global temperatures of Ice Age magnitude within our children's lifetimes, only in the opposite direction. We owe our young people a day of national, focused, non-partisan discussion of the decisions to be made in the next ten years, decisions that will profoundly affect their future, and indeed the future of all human generations to follow.

The second motivation for this project is to explore a new model of collaborative, interdisciplinary education, on a national scale. Focus the Nation will require campus-based teams of faculty and students to draw on campus expertise across the broad range of disciplines. Focus the Nation provides an exciting model opportunity to create, for one day, a true national community of scholarship bridging traditional disciplinary boundaries.

How does an organization get involved with Focus the Nation?

To be a part of Focus the Nation, simply follow this link (<http://www.focusthenation.org/fullsignup.php>) to participate. By signing up, you are committing to help organize an educational event about global warming solutions at your institution on (or around) January 31st, 2008. At this point, you do not need to know exact details for the event— by signing up, you are simply signaling your desire to help build Focus the Nation in your community. As colleges, universities, high schools, middle schools, faith organizations, businesses, and civic groups come together; we can launch a discussion far-reaching enough to change the future.