



Sustainability Task Force Agenda

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

Meeting of October 1, 2012 – 5:30 p.m. to 7:30 p.m.
Conference Room No. 1 in the Council Chamber Building, 421 Main Street, Chico

1. **APPROVAL OF MINUTES OF THE 9-10-12 SUSTAINABILITY TASK FORCE MEETING.** (Exhibit “A”).
2. **CONSIDERATION OF THE PROPOSED FINAL DRAFT OF THE CLIMATE ACTION PLAN AND CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) COMPLIANCE**

The Task Force will consider the proposed Final Draft of the 2020 Climate Action Plan and City staff’s conclusions regarding the CAP’s compliance with CEQA . A copy of the Final Draft CAP is attached as Exhibit “B” and a memorandum from Senior Planner Tracy Bettencourt and Associate Planner Jake Morley dated 9/26/12 regarding the CEQA compliance is attached as Exhibit “C”. The Task Force is requested to make a recommendation regarding the CAP and the CEQA finding for City Council consideration at the Council’s 11/6/12 meeting.

3. **CONSIDERATION OF THE TASK FORCES 2013-14 BIENNIAL WORK PLAN.**

The City Council has directed that City Boards and Commissions develop Work Plans every two years to define their goals and priorities for a two-year term. At the 9/10/12 Task Force meeting, Task Force member Wichman requested that the Task Force begin discussing items for its 2012/2013 Work Plan. A copy of the Task Force’s 2011/2012 Work Plan is attached as Exhibit “D”.

4. **REPORTS AND COMMUNICATIONS** -The following information is provided for the Task Force’s information. No action can be taken unless the Task Force agrees to include them on a subsequent posted agenda.
 - a. **Update Regarding “Market Value Place” Mailer** - Chair Schwab and staff will provide an update on having “opt-out” information printed on the “Market Value Place” weekly mailer.
 - b. **Sustainable Business Recognition Program** - At the request of Councilmember Bob Evans, the City Council will review and consider for approval the guidelines and criteria for the proposes Sustainable Business Recognition Program at its 10/2/12 meeting.

2. **BUSINESS FROM THE FLOOR**

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

3. **ADJOURNMENT** – The meeting will adjourn no later than 7:30 p.m. to a regular meeting scheduled for 5:30 p.m. on Monday, November 5, 2012, unless otherwise noticed.

ATTACHMENTS:

Exhibit “A”: Minutes of 9/10/12 Meeting
Exhibit “B”: Final Draft Climate Action Plan
Exhibit “C”: 9/26/12 CEQA Compliance Memorandum
Exhibit “D”: 2011-2012 Task Force Work Plan

Agenda available from the General Services Department or the City website at www.ci.chico.ca.us under “**Meetings/Agendas**”

Prepared: 9/27/12

Posted : 9/27/12

Prior to: 5:30 p.m.

General Services Department

965 Fir Street, Chico, CA 95928

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Members:

Dwight Aitkens
Jon Luvaas
Toni Scott

BT Chapman
Sara Morford
Jon Stallman

Cheri Chastain
Jim Pushnik
Krystle Tonga

Robyn DiFalco
Valerie Reddemann
Tammy Wichman

Tom DiGiovanni
Ann Schwab, Chair

**CITY OF CHICO
SUSTAINABILITY TASK FORCE (STF)**

**Minutes of
September 10, 2012 Regular Meeting**

<u>Member Present:</u>				
Dwight Aitkens	Cheri Chastain	Robyn DiFalco	Jon Luvaas	Sara Morford
Ann Schwab	Toni Scott	Tammy Wichman	Julian Zener	
<u>Members absent:</u>				
BT Chapman	Tom DiGiovanni	Jim Pushnik	Valerie Reddemann	Jon Stallman
Krystle Tonga				
<u>Staff present:</u> Linda Herman, General Services Administrative Manager				

1. **TASK FORCE MEMBERSHIP:** Chair Schwab recognized resigning member Julian Zener for his long-term membership and service on the Task Force.

ITEMS REQUIRING ACTION:

2. **APPROVAL OF MINUTES OF THE 8-6-12 TASK SUSTAINABILITY TASK FORCE MEETING**

Action: *A motion by Julian Zener to approve the minutes was seconded by Dwight Aitkens and approved by the Task Force (9-0-6).*

NON ACTION ITEMS:

3. **CONSIDERATION OF THE CHICO SUSTAINABLE BUSINESS RECOGNITION PROGRAM.**

The Business Outreach Ad-Hoc Committee Chair Dwight Aitkens reported on its efforts to finalize the application, marketing brochure, and resource guide for the Sustainable Business Recognition Program. The Task Force reviewed the materials and also discussed a possible date for the "kick-off" event for the program to be scheduled sometime during the third week of October at a venue to be determined.

Task Force member Chastain questioned why the City chose to develop its own recognition program instead of joining the Sacramento Sustainable Business program that was already in existence. Chair Schwab and General Services Administrative Manager responded that the Sacramento program costs money to join, did not include an on-site verification, and that there was a desire by the Task Force and members of the public to develop a program specific to Chico. Task Force member Scott commented that it was good that the criteria allow both small and large businesses the opportunity to participate in the program.

4. **REPORTS AND COMMUNICATIONS**

- a. Citizen Request Regarding "Market Value Place" Junk Mail – Staff provided an update on citizen Juanita Sumner's and Task Force member BT Chapman's efforts to get the Enterprise Record to allow a person to "opt out" from receiving the "Market Value Place" in the mail each week. The E-R said that they would comply and would also print the contact information on the mailing piece for easy reference by the public. The Task Force agreed to give the E-R time to implement this change, but would follow up with a letter to the E-R if there is no progress on this issue.

Task Force member Luvaas suggested that information on how to stop unwanted junk mail be put on the City's website and staff responded that this information is already on the Solid Waste and Recycling webpage but that staff would check to see if it need updated.

- b. Plastic Bag Ordinance - Staff provided an update to the Task Force on the City Council's (5-2) vote at its 9/4/12 meeting to direct the City Attorney to prepare an ordinance to restrict the use of single-use

plastic bags. The ordinance is to be considered by the City Council at a future meeting date.

- c. Climate Action Plan Update - Staff updated the Task Force on the preparation of the environmental review for Climate Action Plan. Planning staff advised that since the CAP is required by the 2030 General Plan and the project will not result in any new environmental impacts over those anticipated and addressed by the 2030 General Plan Environmental Impact Report (GP EIR), that the CAP be "tiered off" of the previously adopted GP EIR. The Task Force will consider the final draft of the CAP at its October 1, 2012 meeting with the intent to bring the final CAP and environmental review to the Council for consideration on 11/6/12.

Public member Mark Stemen spoke on behalf of the Butte Environmental Council that they object to the pace in which the CAP is being adopted. He stated that the group would continue to appeal new development projects until the CAP is approved by the City Council.

4. BUSINESS FROM THE FLOOR:

Task Force member Wichman requested that the Task Force begin discussions regarding possible projects to include in its 2012-13 Work Plan, which will be due to the City Council after the first of the year. Chair Schwab agreed to put this on the agenda for the 10/1/12 meeting.

5. **ADJOURNMENT** – The Task Force adjourned at 6:40 p.m. to a regular meeting scheduled for 5:30 p.m. on Monday, October 1, 2012.

DUE TO ITS SIZE AND LENGTH

EXHIBIT B

FINAL DRAFT OF THE CLIMATE ACTION PLAN

CAN BE FOUND AS A SEPARATE FILE

ON THE "MINUTES AND AGENDAS" PAGE ON THE CITY'S WEBSITE

AT

http://www.ci.chico.ca.us/government/minutes_agendas/sustainability_task_force.asp



CITY OF CHICO MEMORANDUM

TO: Project File No. 50209 DATE: September 26, 2012

FROM: Tracy R. Bettencourt, AICP – Senior Planner *RB*
 Jake Morley, Associate Planner

SUBJECT: Climate Action Plan and California Environmental Quality Act Compliance

The Chico 2030 General Plan adopted by the Chico City Council on April 12, 2011, includes goals, policies and actions related to greenhouse gas (GHG) emission reductions, sustainability, and climate change. In the Sustainability Element of the General Plan, Goal SUS-6 calls for the reduction of greenhouse gas emissions Citywide, and has a supporting Policy SUS-6.2 (Greenhouse Gas Inventory and Climate Action Plan) which directs the City to maintain a Greenhouse Gas Inventory and implement a Climate Action Plan (CAP) to make progress toward meeting the City's GHG emissions reduction goal. Further, Action SUS-6.2.3 (Climate Action Plan) directs the City to implement a CAP and revise it, as necessary, to reduce GHG emissions consistent with the City's reduction goal. The inclusion of these goals, policies, and actions in the General Plan commit the City to develop, adopt, and maintain a CAP.

The impacts related to the development and implementation of a CAP were identified, analyzed, and mitigated, where applicable, in the Chico 2030 General Plan Program Environmental Impact Report – State Clearing House # 2008122038 (EIR) and certified by the Chico City Council in April 2011. Pursuant to CEQA Section 15162 (Subsequent EIRs and Negative Declarations), no subsequent environmental review is required because there are no substantial changes in the project, no new or increased environmental effects anticipated by the project, or any new information about the project revealed since the adoption of the programmatic GP EIR. Further, CEQA Sections 15183 (a), (d)(1)(A), and (d)(2) (Projects Consistent with a Community Plan, General Plan, or Zoning) do not require additional environmental review for projects, such as the CAP, that are consistent with a general plan EIR certified by the lead agency.

To confirm these conclusions, pursuant to CEQA Sections 15168(c)(2) and (c)(4) (Program EIR), an environmental checklist (**Attachment 1**) was prepared for the CAP. The checklist considered the following:

1. Preparation of a GHG emission reduction plan, like the City's proposed Climate Action Plan, is clearly called for by the General Plan per Action SUS-6.2.3, and is therefore within the scope of the General Plan.
2. The EIR prepared for the General Plan contained an extensive discussion of climate change and GHG emissions in Section 4.14 - Energy Use and Climate Change, including potential strategies for reducing emissions in compliance with Assembly Bill

gases. Specifically, the Sustainability Element includes a policy with a supporting action to continually update the citywide greenhouse gas inventory and CAP to achieve the City's emission reduction goal, which is consistent with the State's GHG emission reduction goals.

3. The General Plan was drafted with the intent that it contain policies and actions which, as development occurs under the General Plan, will minimize to the greatest extent possible the impacts of such development including GHG emissions. However, it was not possible to reduce all potentially significant effects to a level of less than significant through the inclusion of such policies and actions. Therefore, there are some effects which have been identified as significant and unavoidable.
4. When certifying the program-level EIR prepared for the General Plan Update, the City Council concluded that impacts related to GHG emissions from development might occur within the City during the time period of the General Plan (i.e. 2011 to 2030) would be significant and unavoidable, despite the inclusion of action items requiring the preparation of an emission reduction plan like the Climate Action Plan now proposed. The proposed Climate Action Plan would, however, reduce GHG emissions by 25 percent below 2005 emission levels by the end of 2020 (City's Goal), which is consistent with AB 32.
5. Since the EIR was certified and the General Plan was adopted, there have been no changes within the City that would tend to increase GHG emissions beyond what was projected in the EIR. Instead, from 2008 to present, a regional and countrywide economic downturn has occurred, which has slowed local growth and development beyond previous expectations.
6. The CAP and supporting GHG emissions inventory were developed based on accepted methodologies and guidance from the state, and reasonable assumptions were utilized to estimate the effectiveness of emission reduction measures as described further within the CAP.

Following consideration of these factors and preparation of the attached environmental checklist, the City of Chico has concluded that the proposed CAP falls within the scope of the 2030 General Plan approved on April 12, 2011, that the programmatic EIR prepared for the General Plan adequately describes the GHG emission reduction activities for purposes of CEQA, and that there have been no changes in the General Plan, nor changes in circumstance under which the General Plan was adopted, nor new information of substantial importance that would necessitate subsequent environmental review pursuant to CEQA Guidelines Section 15162. This conclusion and the proposed CAP are subject to review and adoption by the City Council of the City of Chico, following CAP review and recommendation from the City of Chico's Sustainability Task Force.

A copy of the General Plan Update EIR may be reviewed during normal business hours at the Planning Services Department, Second Floor, 411 Main Street in Chico, or on the internet at www.chicogeneralplan.com.

ATTACHMENT 1

City of Chico Environmental Checklist Climate Action Plan

1. PROJECT DESCRIPTION

- A. **Project Name:** Climate Action Plan (Project No. 50196)
- B. **Project Location:** City of Chico
- C. **Type of Application(s):** Special Project - Climate Action Plan
- D. **Assessor's Parcel Number (APN):** City-wide
- E. **City Zoning:** Multiple

City General Plan: Multiple

Environmental Setting: Incorporated in 1872, the City of Chico and has grown to approximately 22 square miles with a population of approximately 87,000 in the incorporated area and a greater urbanized area population of approximately 100,000.

The very eastern portion of the city falls within the Cascade Range Foothills subregion. The upper extent of this eastern portion consists of landscape dominated (more than one half) by oak woodland natural communities. The upper elevation range of the oak woodland community varies from about 800 to 1,500 feet above mean sea level. The remainder of the City is located within the Sacramento Valley which is part of the northern subregion of the Great Central Valley of north-central California.

Two major highways, State Routes (SR) 32 and 99, comprise Chico's regional transportation network and serve much of the population in Butte County. SR 32 connects Chico residents to Glenn and Plumas counties to the west and east, respectively. SR 99 connects residents to Tehama and Sutter counties to the north and south, respectively.

Project Description: The purpose of the Climate Action Plan (CAP) is to provide the means for Chico to meet its Greenhouse Gas (GHG) reduction goal of 25 percent below 2005 emission levels by the end of 2020. The CAP lists and estimates GHG emission reductions for actions that will directly or indirectly reduce emissions from local activities. It distinguishes between actions that can be taken by the City and those that require action by the local community. To meet the 2020 goal, the Plan divides actions into two phases, with the first phase ending in 2015. Full implementation of the Plan is intended to significantly reduce GHG emissions as well as yield economic and other benefits, such as cleaner air, reduced traffic, less dependence on fossil fuels, improved quality of life, and greater resilience to the affects of climate change.

- G. **Public Agency Approvals:** None
- H. **Applicant/Proponent:** City of Chico General Services Department
- I. **Prepared By:** Jake Morley, Associate Planner, City of Chico Capital Project Services Department

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

- | | | |
|---|--|---|
| <input type="checkbox"/> Aesthetics | <input type="checkbox"/> Greenhouse Gas Emissions | <input type="checkbox"/> Population/ Housing |
| <input type="checkbox"/> Agriculture and Forestry Resources | <input type="checkbox"/> Hazards / Hazardous Materials | <input type="checkbox"/> Public Services |
| <input type="checkbox"/> Air Quality | <input type="checkbox"/> Hydrology/ Water Quality | <input type="checkbox"/> Transportation/Circulation |
| <input type="checkbox"/> Biological Resources | <input type="checkbox"/> Land Use and Planning | <input type="checkbox"/> Utilities / Service Systems |
| <input type="checkbox"/> Cultural Resources | <input type="checkbox"/> Mineral Resources | <input type="checkbox"/> Mandatory Findings of Significance |
| <input type="checkbox"/> Geology /Soils | <input type="checkbox"/> Noise | |
| | <input type="checkbox"/> Open Space/ Recreation | |

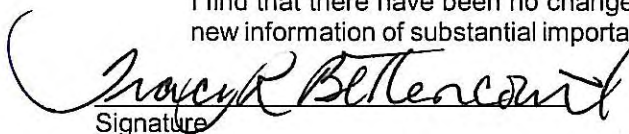
PLANNING DIRECTOR DETERMINATION:

On the basis of this initial evaluation:

I find that the proposed project is within the scope of the 2030 General Plan.

I find that the program-level EIR prepared for the 2030 General Plan Update adequately describes the project for the purposes of CEQA.

I find that there have been no changes to the General Plan, no changes to circumstances, and no new information of substantial importance that would necessitate supplemental environmental review.


Signature

Sept. 26, 2012
Date

Tracy R. Bettencourt, AICP - Senior Planner
Printed Name

For: Mark Wolfe, Planning Services Director

2. EVALUATION OF ENVIRONMENTAL IMPACTS

- Responses to the following questions and related discussion indicate if the proposed project will have or potentially have a significant adverse impact on the environment.
- A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources cited in the parentheses following each question.
- All answers must take account of the whole action involved: off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operation impacts.
- Once it has been determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant and no mitigation is identified that would reduce the impact to a less-than significant level. If there is at least one "Potentially Significant Impact" entry when the determination is made an EIR is required.
- Negative Declaration: "Less than Significant with Mitigation Incorporated" applies when the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less than Significant Impact." The initial study will describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from Section 4, "Earlier Analysis," may be cross-referenced).

- Earlier analyses may be used where, pursuant to tiering, a program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration [Section 155063(c)(3)(D)]. Earlier analyses are discussed in Section 4 at the end of the checklist.
- Initial studies may incorporate references to information sources for potential impacts (e.g. the general plan or zoning ordinances, etc.). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated. A source list is attached, and other sources used or individuals contacted are cited in the discussion.
- The explanation of each issue should identify the significance criteria or threshold, if any, used to evaluate each question, and the mitigation measure identified, if any, to reduce the impact to less than significant.

A. Aesthetics: Would the project or its related activities:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Have a substantial adverse effect on a scenic vista, including scenic roadways as defined in the General Plan, or a Federal Wild and Scenic River (Big Chico Creek)?				X
2. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings visible from a state scenic highway?				X
3. Affect lands preserved under a scenic easement or contract?				X
4. Substantially degrade the existing visual character or quality of the site and its surroundings including the scenic quality of the foothills as addressed in the General Plan?			X	
5. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?			X	

DISCUSSION:

A1 – A3. The Environmental Impact Report (EIR) for the 2030 General Plan notes the preservation of scenic vistas, resources and historical properties. The CAP is consistent with the Goals, Policies and Actions in the City’s 2030 General Plan in that CAP Energy Objective 5 discusses retaining and properly maintaining a healthy urban forest while General Plan Policy OS-6.1 (Healthy Urban Forest) and Action OS-6.1.1 (Urban Forest Management) discuss maintaining, managing and expanding the urban forest. Additional policies within the General Plan discuss minimizing disruption of viewsheds of the foothills through careful design of roads, buildings and infrastructure. Implementation of the CAP would not result in modifications or changes to scenic vistas and resources. **No Impact.**

The CAP discusses modifications and upgrades to structures so that they are more energy efficient, which might include historical structures. For additional discussion on historical structures see Section E – Cultural Resources below.

A4 – A5. By calling for alternative energy generation and use of efficient lighting sources, the CAP could stimulate the installation of solar, wind and other alternative energy systems which, based on location and construction methods, could be noticeable in the urban landscape. However, these alternative energy facilities have become a common sight in the City with major business and the school district having high profile facilities that cover parking lots (Sierra Nevada Brewery and Chico Unified School District) and are seen from major roadways. Many facilities are roof mounted, located within fenced corporate yards, at the rear of structures and are therefore not visible to the public as demonstrated by facilities constructed by Kohl’s and Sierra Nevada Brewery. In addition, existing Chico Municipal Code sections related to design, height, limitations, and setbacks as well as the City’s Design Guideline Manual have regulations and guidelines on how to integrate these facilities and addresses visual impacts. Existing development standards and design guidelines are in place to address aesthetic impacts of new alternative energy systems to ensure a **Less Than Significant** impact. The implementation of the CAP is required by Action 5

SUS-6.23 (Climate Action Plan) and therefore consistent with the 2030 General Plan and will not result in any aesthetics impacts beyond those already identified and analyzed in the 2030 General Plan and associated Environmental Impact Report.

B. Agriculture and Forest Resources: Would the project or its related activities:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?				X
2. Conflict with existing zoning for agricultural use, or a Williamson Act contract?				X
3. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code Section 4526, or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?				X
4. Result in the loss of forest land or conversion of forest land to non-forest use?				X
5. Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?				X

DISCUSSION:

B.1-B.5: As discussed in Chapter 4.2 Agricultural Resources of the EIR for the 2030 General Plan, the City's boundary and Sphere of Influence contain land primarily used for urban and suburban uses, while lands outside the City's boundaries and sphere are primarily agricultural and rural residential. The EIR does take into account Special Planning Areas, which are intended to help the City accommodate growth over the life of the General Plan. Combined, these areas contain 30 acres of Prime Farmland and 260 acre of Farmland of Statewide Importance (defined hereafter as "important farmland"). The cumulative impacts associated the loss of important farmland is considered to be a cumulatively considerable and significant and unavoidable impact under the 2030 General Plan EIR.

The CAP does not change the level of development anticipated in the 2030 General Plan. Implementation of the CAP would not result in the conversion of important farmland. Therefore, there is no impact. The implementation of the CAP is required by Action SUS-6.23 (Climate Action Plan), is consistent with the 2030 General Plan, and will not result in any Agricultural impacts beyond those already identified and analyzed in the 2030 General Plan and associated Environmental Impact Report.

C. Air Quality: Would the project or its related activities:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Conflict with or obstruct implementation of the applicable air quality plans (e.g. Northern Sacramento Valley Planning Area 2009 Triennial Air Quality Attainment Plan, Chico Urban Area CO Attainment Plan, and Butte County Air Quality Management District Indirect Source Review Guidelines)?				X
2. Violate any air quality standard or contribute substantially to an existing or projected air quality violation.				X

3. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?	X
4. Expose sensitive receptors to substantial pollutant concentrations?	X
5. Create objectionable odors affecting a substantial number of people?	X

DISCUSSION:

C.1 - C.5: The Goals, Policies, and Actions in Chapter 4.6 Air Quality of the 2030 General Plan were incorporated to offset potential effects of growth that would occur under the 2030 General Plan. The proposed CAP is a product of General Plan Policy SUS-6.2 (Greenhouse Gas Inventory and Climate Action Plan) and Action SUS-6.2.3 (Climate Action Plan) which calls for the implementation of a Climate Action Plan and the reduction of GHG emissions. Further, policies such as SUS-3.4, SUS-5.3 and LU 1.2 direct the promotion of sustainable transportation, construction of alternative fueling stations, and maintaining long-term boundaries between urban and agricultural uses.

Objectives identified in the CAP, such as support and expand alternative fuel vehicles and the use of bio-diesel (Transportation Objective No. 1 and No. 2) furthers the Goals, Policies, and Actions that are identified in the General Plan. The CAP quantifies emissions of greenhouse gas emissions and sets goals and strategies that would result in 25 percent reduction of GHG emissions by the end of 2020. The actions identified in the CAP would have the added benefit of further addressing air quality pollutants and emissions.

Therefore, there would be no increase in pollutants or violations of air quality standards with adoption and implementation of the CAP beyond those contemplated in the General Plan EIR. **No Impact.**

The implementation of the CAP is required by Action SUS-6.23 (Climate Action Plan) of the 2030 General Plan and therefore consistent with the 2030 General Plan and will not result in any Air Quality impacts beyond those already identified and analyzed in the 2030 General Plan and associated EIR.

D. Biological Resources. Would the project or its related activities:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species as listed and mapped in the General Plan Draft EIR or other local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?				X
2. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in the General Plan Draft EIR or other local or regional plans, policies, regulations or by the California Department of Fish and Game or US Fish and Wildlife Service.				X
3. Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?				X
4. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors,				X

or impede the use of native wildlife nursery sites?

5. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance. x

6. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local regional, or state habitat conservation plan. x

DISCUSSION:

D.1-D.6: General Plan Goals, Policies and Actions call for the preservation and protection of open space lands, sensitive resources, native species and the continue acquisitions and management of land to protect and promote habitat and public access (LU-2.5, OS-1.1 OS-1.2 OS-2.2). The objectives outlined in the CAP are targeted towards reducing GHG emissions and would not conflict with General Plan efforts to protect biological resources. The CAP would not change the conclusions of the 2030 General Plan EIR analysis, but could reduce the impact on biotic communities and resources by encouraging a healthy urban forest (Energy Objective No. 5) and water conservation (Energy Objective No. 6). **No Impact.**

The implementation of the CAP is required by Action SUS-6.23 (Climate Action Plan) of the 2030 General Plan and therefore consistent with the 2030 General Plan and will not result in any Biological impacts beyond those already identified and analyzed in the 2030 General Plan and associated EIR.

E. Cultural Resources. Would the project or its related activities:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Cause a substantial adverse change in the significance of an historical resource as defined in PRC Section 15064.5?				x
2. Cause a substantial adverse change in the significance of an archaeological resource pursuant to PRC Section 15064.5?				x
3. Directly or indirectly destroy a unique paleontological resource or site or unique geological feature?				x
4. Disturb any human remains, including those interred outside of formal cemeteries?				x

DISCUSSION:

E.1 – E.4: General Plan Goals, Policies and Actions direct the preservation of historical and cultural resources by maintaining and updating a Historical Preservation Program and City’s Ordinance and inventory list (CRHP-1.1, CRHP-1.1.1, CRHP-1.1.2, CRHP-1.1.4). Local land use designations such as the Landmark Overlay zone and the Historical Resource Inventory List ensure that existing known landmarks are protected. Further, when discretionary permits are applied for, Chico Municipal Code section 19.37 – Historic Preservation applies, which discusses the retention and demolition of historical resources.

CAP Energy Objective No. 2 – Green Building and Energy Efficiencies, directs energy retrofits and improvements upon the resale of a structure. Chico Municipal Code (CMC) section 16.60 requires the energy conservation standards and retrofits at any time of a sale, exchange or transfer of residential housing, including those that are historical. This requirement is limited in dollar amount (up to \$850.00) and requires that the insulation within the inhabitable portions of the residential structure be increased to a minimum rating of R-30. If, after insulation has been applied, there are additional monies left from the required \$850.00, then additional energy conservation measures must be incorporated. Those additional energy conservation measures pertain to sealing of cracks, openings around doors and windows, and installation of low flow faucets, shower heads, and toilets. Theses energy retrofits and conservation measures do not directly or indirectly affect the structural integrity, physical appearance, or any historical feature of a structure that is eligible for listing on Federal, State and local historical lists.

Therefore, implementation of the proposed CAP would have no impact on cultural resources beyond the level anticipated in the General Plan EIR analysis. The CAP itself would not cause historical structures to be removed or result in sub-surface excavation that might affect buried archeological resources or human remains. **No Impact.**

The implementation of the CAP is required by Action SUS-6.23 (Climate Action Plan) of the 2030 General Plan and therefore consistent with the 2030 General Plan and will not result in any cultural impacts beyond those already identified and analyzed in the 2030 General Plan and associated EIR.

F. Geology/Soils: Would the project or its related activities:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
a. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? (Refer to Division of Mines and Geology Special Publication 42)				x
b. Strong seismic ground shaking?				x
c. Seismic-related ground failure, including liquefaction?				x
d. Landslides?				x
2. Result in substantial soil erosion or the loss of topsoil?				x
3. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?				x
4. Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?				x
5. Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water, or is otherwise not consistent with the Chico Nitrate Action Plan or policies for sewer service control?				x

DISCUSSION:

F.1 – F.5. The proposed CAP would neither hasten nor impede land use and development beyond that level anticipated in the 2030 General Plan EIR. The California Building Code would continue to ensure that future structures are built to a standard that would allow them to withstand geologic impacts. Implementation of the proposed CAP itself would not cause or exacerbate hazards associated with landslides, faults, soils instability, nor would it expose people or structures to such risks. These issues were fully analyzed in the 2030 General Plan EIR and the impacts related to the implementation of the proposed CAP would be consistent with those identified in the EIR. **No Impact.**

The implementation of the CAP is required by Action SUS-6.23 (Climate Action Plan) of the 2030 General Plan and therefore consistent with the 2030 General Plan and will not result in any geological impacts beyond those already identified and analyzed in the 2030 General Plan and associated EIR.

G. Greenhouse Gas Emissions. Would the project or its related activities:	Potentially Significant Impact	Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?				X
2. Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?				X

DISCUSSION:

G.1 - G.2: The project will not generate greenhouse gas emission that may have a significant impact on the environment, nor will it conflict with an applicable plan, policy, regulation adopted for the purpose of reducing the emissions of greenhouse gases. Goal SUS-6 of the 2030 General Plan states: "Reduce the level of greenhouse gas emissions Citywide", and Policy SUS-6.2 (Greenhouse Gas Inventory and Climate Action Plan) reads: "Maintain the Greenhouse Gas Inventory and implement the Climate Action Plan to make progress towards meeting the City's greenhouse gas emission reduction goal". Action SUS-6.2.3 (Climate Action Plan) discusses the creation of the CAP document to reduce GHG emissions. Since the General Plan directs the development of the CAP, it is therefore consistent with and within the scope of the General Plan and fully analyzed within the supporting EIR document. Further, if the suite of emissions reduction measures and objectives are met, it is anticipated to reduce emissions to approximately 385,749 MtCO_{2e} by the year 2020, which is a 25% reduction from the base year of 2005. Thus, with adoption and implementation of the proposed CAP, the City is taking steps to conform to the State objectives articulated in AB 32 and SB 97. **No Impact**

The implementation of the CAP is required by Action SUS-6.23 (Climate Action Plan) of the 2030 General Plan and therefore consistent with the 2030 General Plan and will not result in any greenhouse gas emissions impacts beyond those already identified and analyzed in the 2030 General Plan and associated EIR.

H. Hazards/ Hazardous Materials. Would the project or its related activities:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?				X
2. Create a significant hazard to the public or the environment through reasonable foreseeable upset and accident conditions involving the release of hazardous materials into the environment?				X
3. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?				X
4. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 (Cortese List) and, as a result, would it create a significant hazard to the public or the environment?				X
5. For a project located within the airport land use plan, would the project result in a safety hazard for people residing or working in the project area?				X
6. For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people				X

would the project expose people residing or working in the project area to excessive noise levels?

DISCUSSION:

L.1 - L.7: The proposed CAP would not change the nature, scope, or timing of development anticipated under the City’s 2030 General Plan and is not anticipated to result in any new impacts beyond those identified by the General Plan EIR. Any future development would be required to comply with Chapter 9.38 of the Chico Municipal Code, which sets forth the City’s standards for construction-generated noise and limits the hours of construction activities within the City. The CAP does not discuss the creation of new sources of noise or ground borne vibrations. The CAP does, under Transportation Objective No. 1, discuss the upgrade of equipment and fleet vehicles (hybrid and electric) which, given technological advances and techniques tend to be quieter than their predecessors. Finally, the CAP does not propose any noise-generating project near the City’s two existing airports. **No Impact.**

The implementation of the CAP is consistent with the 2030 General Plan and will not result in noise impacts beyond those already identified and analyzed in the 2030 General Plan and associated EIR.

M. Open Space/Recreation. Would the project or its related activities:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Affect lands preserved under an open space contract or easement?				X
2. Affect an existing or potential community recreation area?				X
3. Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?				X
4. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?				X

DISCUSSION:

M.1 – M.4: The proposed CAP would not change development projections or the use of recreational facilities, although it is anticipated that the CAP will help achieve General Plan objectives related to increasing bicycle facilities and pedestrian connections. The CAP is consistent with the City’s 2030 General Plan and is not anticipated to result in any new open space or recreational impacts beyond those identified in the General Plan EIR. **No Impact.**

The implementation of the CAP is required by Action SUS-6.23 (Climate Action Plan) of the 2030 General Plan, is consistent with the 2030 General Plan, and will not result in any open space or recreational impacts beyond those already identified and analyzed in the 2030 General Plan and associated EIR.

N. Population and Housing. Would the project or its related activities:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?				X
2. Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?				X
3. Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?				X

residing or working in the project area?	
7. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	x
8. Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	x

DISCUSSION:

H.1 – H.8: The CAP does not emit hazardous emissions or result in the use of or disposal of hazardous materials within ¼ mile of an existing or proposed school. Since the project is City-wide, certain policies would be applicable to all properties, regardless of their inclusion on a list of hazardous materials sites. However, for development projects, these actions would not exacerbate the hazardousness of the site and would only be allowable upon full compliance and remediation of such sites in accordance with state law PRIOR to construction. The CAP does not impose or dictate land uses at the airport nor interfere with adopted emergency response plans and, therefore, would not expose any people or structures to additional hazards or hazardous materials. The project will not expose people or structures to significant risk of loss, injury, or death involving wildland fires.

The proposed CAP is consistent with the City’s 2030 General Plan and is not anticipated to result in any new impacts beyond those identified by the General Plan EIR. The General Plan contains Goals, Policies, and Actions that direct maintaining adequate services, programs and staffing levels (S-1.1, S-4.1, S-4.2) to ensure emergency preparedness and awareness. **No Impact.**

The implementation of the CAP is required by Action SUS-6.23 (Climate Action Plan) of the 2030 General Plan and is, therefore, consistent with the 2030 General Plan and will not result in any hazards or hazardous waste impacts beyond those already identified and analyzed in the 2030 General Plan and associated EIR.

I. Hydrology/ Water Quality. Would the project or its related activities:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Violate any water quality standards or waste discharge requirements?				x
2. Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g. the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted?)				x
3. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?				x
4. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on-or off-site?				x
5. Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of				x

polluted runoff?	
6. Otherwise substantially degrade water quality?	x
7. Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	x
8. Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	x
9. Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?	x
10. Inundation by seiche, tsunami, or mudflow?	x

DISCUSSION:

I.1 – I.10: The project will not violate any water quality standards or waste discharge requirements, nor will it substantially deplete groundwater supplies or interfere substantially with groundwater recharge. It will not change existing drainage patterns, result in flooding, or exceed stormwater drainage systems. The CAP is consistent with the City’s 2030 General Plan and is not anticipated to result in any new impacts beyond those identified by the General Plan EIR. The CAP identifies a series of actions to reduce GHG emissions. The CAP specifically discusses water conservation under Energy Objective No. 6, which supports the reduction in groundwater supplies. The CAP does dictate changes to drainage patterns or the placement of structures in the 100-year flood zones. Implementation of the CAP will not result in people and structures being exposed to any significant hydrological hazards beyond those already identified and analyzed in the 2030 General Plan EIR. **No Impact.**

The implementation of the CAP is required by Action SUS-6.23 (Climate Action Plan) of the 2030 General Plan and therefore consistent with the 2030 General Plan and will not result in any hydrology or water quality impacts beyond those already identified and analyzed in the 2030 General Plan and associated EIR.

J. Land Use and Planning. Would the project or its related activities:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Be inconsistent with General Plan or Specific Plan policies, or zoning regulations?				x
2. Physically divide an established community?				x
3. Conflict with any applicable Resource Management or Resource Conservation Plan?				x
4. Result in substantial conflict with the established character, aesthetics or functioning of the surrounding community?				x
5. Be a part of a larger project involving a series of cumulative actions?				x
6. Result in displacement of people or business activity?				x

DISCUSSION:

J.1 – J.6: The proposed CAP directs the City to undertake certain actions to reduce the GHG emissions. None of these actions would result in the land use changes or conflicts with existing plans or policies, and the CAP is consistent with the City’s General Plan. It implements a provision of the Plan that is intended to address GHG emissions impacts associated with future growth and development.

Implementation of the CAP itself would not physically divide an established community since it does not identify or change land uses identified in the General Plan. The CAP would not conflict with established character or aesthetics of the surrounding community (see Section A – Aesthetics and Section E – Cultural Resources above for additional information). Implementation of CAP would not result in people or business activity being displaced.

The CAP would have **No Impact** on land use planning.

The implementation of the CAP is required by Action SUS-6.23 (Climate Action Plan) of the 2030 General Plan and therefore consistent with the 2030 General Plan and will not result in any land use and planning impacts beyond those already identified and analyzed in the 2030 General Plan and associated EIR.

K. Mineral Resources. Would the project or its related activities:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?				x
2. Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?				x

DISCUSSION:

K.1 – K.2: The proposed CAP does not involve the use of mineral resources and would not preclude their use in any way. Implementation of the CAP would not result in the loss of availability of a known mineral resource. **No Impact.**

The implementation of the CAP is required by Action SUS-6.23 (Climate Action Plan) of the 2030 General Plan, is consistent with the 2030 General Plan, and will not result in any mineral resource impacts beyond those already identified and analyzed in the 2030 General Plan and associated EIR.

L. Noise. Would the project or its related activities result in:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Exposure of residents in new hotels, motels, apartment houses, and dwellings (other than single-family dwellings) to interior noise levels (CNEL) higher than 45 dBA in any habitable room with windows closed?				x
2. Exposure of sensitive receptors (residential, parks, hospitals, schools) to exterior noise levels of 65 dBA Ldn or higher?				x
3. Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?				x
4. A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?				x
5. A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?				x
6. For a project located within the airport land use plan, would the project expose people residing or working in the project area to excessive noise levels?				x
7. For a project within the vicinity of a private airstrip,				x

4. Conflict with General Plan population growth rates for its planning areas in conjunction with other recently approved development?	X
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DISCUSSION:

N.1- N.4: The proposed CAP would obligate the City to initiate actions to reduce GHG emissions. None of these actions or measures would result in land use changes or stimulate population or job growth beyond those anticipated in the 2030 General Plan EIR. **No Impact.**

The implementation of the CAP is required by Action SUS-6.23 (Climate Action Plan) of the 2030 General Plan, is consistent with the 2030 General Plan, and will not result in any population or housing impacts beyond those already identified and analyzed in the 2030 General Plan and associated EIR.

O. Public Services. Would the project or its related activities have an effect upon or result in a need for altered governmental services in any of the following areas:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Fire protection?				X
2. Police protection?				X
3. Schools?				X
4. Parks and recreation facilities? (See Section J Open Space/Recreation)				X
5. Maintenance of public facilities, including roads, canals, etc.?				X
6. Other government services?				X

DISCUSSION:

O.1- O.6: The proposed CAP incorporates GHG emissions reduction strategies and its implementation is consistent with the 2030 General Plan. Some of these strategies may require modifications to City facilities, but there is no reason to believe that such modification would result in new significant impacts. The implementation of the CAP will not result in public service impacts beyond those already identified and analyzed in the 2030 General Plan and associated Environmental Impact Report. The General Plan provides that adequate staffing levels for police and fire are important to the long-term health, safety and well-being of the community (Policy S-4.1, S-5.1). **No Impact.**

The implementation of the CAP is required by Action SUS-6.23 (Climate Action Plan) of the 2030 General Plan, is consistent with the 2030 General Plan, and will not result in any public services impacts beyond those already identified and analyzed in the 2030 General Plan and associated EIR.

P. Transportation/Circulation Factors. Would the project or its related activities:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?				X
2. Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion				X

management agency for designated roads or highways?	
3. Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	x
4. Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	x
5. Result in inadequate emergency access?	x
6. Conflict with adopted policies, plans, or programs regarding public transit, bicycle (Chico Urban Area Bicycle Plan), or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?	x

DISCUSSION:

P.1- P.6: The proposed CAP contains a number of emission reduction measures that the City would use to achieve reductions in automobile traffic, thereby reducing GHG emissions. For example, both the 2030 General Plan and CAP discuss the construction of “complete streets” where all modes of transportation get equal prioritization (CAP Transportation Objective No. 1.12, GP Goal CIRC-2). Further, both documents direct expansion and enhancement to bicycle and pedestrian infrastructure (CAP Transportation Objective No. 1.11 and 1.14, GP Goal CIRC-3 and CIRC-3.4). Other Transportation Objectives in the CAP discuss carpooling programs (1.6), optimizing city fleet vehicles (1.2), and Safe Routes to School (1.16), which lead to a reduced number of vehicles on the road, and therefore a reduction in vehicle emissions. These objectives are consistent with General Plan actions that discuss working with Chico Unified School District, CSU Chico and Butte College regarding bicycle safety and safe routes (Action CIRC-3.4.3), fuel-efficient fleet vehicles (Action SUS-3.4.1) and trip reduction programs (Action CIRC-9.1.2).

The proposed CAP is not anticipated to result in any new circulation impacts beyond those identified by the General Plan EIR. The CAP does not include any development (housing, commercial, etc.) that would create significant new vehicular trips nor does the CAP discuss projects related to the airport or air traffic patterns. The actions proposed are all consistent with the policies contained within the Circulation Element of the General Plan, and would not significantly alter impacts identified in the General Plan Update EIR. In fact, the CAP will help implement key circulation provisions outlined in the General Plan. **No Impact.**

For additional discussion, see Section J – Land Use above.

The implementation of the CAP is required by Action SUS-6.23 (Climate Action Plan) of the 2030 General Plan, is consistent with the 2030 General Plan, and will not result in any transportation or circulation impacts beyond those already identified and analyzed in the 2030 General Plan and associated EIR.

Q. Utilities. Would the project or its related activities:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. Substantially effect or result in a need for new facilities for natural gas, electricity, water for domestic use and fire protection, telephone, or other communication utilities?			x	
2. Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?				x
3. Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				x
4. Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				x

5. Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	X
6. Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	X
7. Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	X
8. Comply with federal, state, and local statutes and regulations related to solid waste?	X

DISCUSSION:

Q.1: The CAP contains a number of emission reduction objectives that encourage the use of alternative energy systems. Transportation Objective 2.1, 2.2 and 2.3, discusses utilizing biodiesel, hybrid and electric vehicles which will require the need for alternative fueling stations around town. General Plan Policy SUS-5.3 (Facilities for Emerging Technologies) states that the City will support the construction of facilities for emerging transportation technologies, such as alternative fueling stations. Typically, new alternative energy facilities are small stations, are incorporated into parking lots with stand alone kiosks, and tend to not have a high demand since recharging takes time. Other fuels, typically those that are in a liquid or in condensed liquid form, take less time to refuel and are found at existing petroleum stations, usually marked as a special fuel (similar to diesel). New alternative energy facilities would be required to obtain building permits, and therefore would be subject to development standards in Chico Municipal Code section 19 and the City's Design Guideline Manual. **Less Than Significant** impact.

Q.2 – Q.6: The CAP contains objectives that discuss minimizing water usage through smart irrigation systems based on existing weather patterns (Energy Objective 6.1 Weather Based Central Irrigation Control System) and reducing water demand with drought tolerant landscaping in compliance with ABA 1881 (Energy Objective 6.3 – Low Maintenance Landscaping) low water and energy conservation energy. These CAP Objectives are consistent with the 2030 General Plan Policy SUS-4.2 (Water Efficient Landscaping) – Promote drought tolerant landscaping. **No Impact.**

Q.7 – Q.8: The CAP contains an objective discussing energy generation from methane captured at the Butte County Neal Road Landfill (Solid Waste Objective 4.1). The CAP goes on to discuss the CALgreen Waste Diversion Requirement (Solid Waste Objective 3.1), which based on 2008 California Green Building Code, requires 50% of building materials to be diverted from construction and demolition debris. The CAP itself does not introduce new sources of waste that would require solid waste disposal and therefore would have **No Impact** on landfill capacity or solid waste regulations.

The implementation of the CAP is required by Action SUS-6.23 (Climate Action Plan) of the 2030 General Plan, is consistent with the 2030 General Plan, and will not result in any transportation or circulation impacts beyond those already identified and analyzed in the 2030 General Plan and associated EIR.

3. MANDATORY FINDINGS OF SIGNIFICANCE

Pursuant to Section 15382 of the State EIR Guidelines, a project shall be found to have a significant effect on the environment if any of the following are true:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
1. The project has the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory.				X
2. The project has possible environmental effects which				

are individually limited but cumulatively considerable. (Cumulatively considerable means that the incremental effects of an individual project are considerable when viewed in connection with the effects of past, current and probable future projects.	x
3. The environmental effects of a project will cause substantial adverse effects on human beings, either directly or indirectly.	x

DISCUSSION:

A-C: The Chico 2030 General Plan EIR examined potential cumulative effects of implementation of the General Plan by using reasonable "build-out" projections of land use and development. The Climate Action Plan does not alter this analysis and is itself intended to address reducing GHG emissions in light of the projected growth. The Climate Action Plan is an implementation action of the General Plan, and utilizes projections and assumptions that were developed concurrent with the General Plan Update. The CAP does not direct development that is not assumed under the General Plan. Therefore, as described throughout this Initial Study, impacts resulting from implementation the propose CAP are neither cumulative considerable nor are they greater than the impacts analyzed in the EIR. **No Impact.**

The impacts related to the development and implementation of a CAP were identified, analyzed, and mitigated, where applicable, in the Chico 2030 General Plan Program Environmental Impact Report – State Clearing House # 2008122038 (EIR) and certified by the Chico City Council in April 2011. Pursuant to CEQA Section 15162 (Subsequent EIRs and Negative Declarations), no subsequent environmental review is required because there are no substantial changes in the project, no new or increased environmental effects anticipated by the project, or any new information about the project revealed since the adoption of the programmatic GP EIR. Further, CEQA Sections 15183 (a), (d)(1)(A), and (d)(2) (Projects Consistent with a Community Plan, General Plan, or Zoning) do not require additional environmental review for projects, such as the CAP, that are consistent with a general plan EIR certified by the lead agency.

4. REFERENCES:

- City of Chico General Plan, 2011.
- Environmental Impact Report for Chico General Plan. City of Chico, 2011.
- City of Chico Municipal Code.
- City of Chico Design Guideline Manual, 2009
- CEQA Air Quality Handbook. Butte County Air Quality Management District, 2008.
- Chico Urban Area Bicycle Plan. City of Chico, 2008.

Note: The above referenced information is available for public review at the City of Chico Planning Services Department, 411 Main Street, Chico, California.



City of Chico

Sustainability Task Force

2011 -2012 Work plan

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 2011 - 2012



Sustainability Task Force

2011 -2012

Task Force Members

Ann Schwab, Chair
Dwight Aitkens
BT Chapman
Tom DiGiovanni
Chris Giampaoli
Ken Grossman
Jon Luvaas
Scott McNall
Jim Pushnik
Valerie Reddemann
Toni Scott
Jon Stallman
Jim Stevens
Scott Wolf
Julian Zener

EXHIBIT "D"

Sustainability Task Force

The Sustainability Task Force has identified the following priorities to focus on during 2011 -2 012.

1.	Complete the Climate Action Plan to meet or exceed the 25% green house gas (GHG) emission reduction goal by 2020, with the long term goal of achieving a greater percentage decrease by 2050.
2.	Implement the PG&E Innovators Pilot Chico Energy Pioneer Project.
3.	Continue to develop and implement a public education and outreach program on GHG emission reduction measures, resource conservation, community resilience, and other sustainability measures.
4.	Assist in the completion of Sustainability Indicators for the annual review of the General Plan.
5.	Implement the Climate Action Plan, if approved by the City Council.
6.	Implement the Diversity Action Plan.
7.	Research and advise the City Council on a potential solid waste collection franchise system and the proposed statewide Mandatory Commercial Recycling Ordinance.
8.	Assist and advise Council on working with local agencies to comply with local, state, and federal regulations related to climate change and sustainability, such as AB 32 and SB 375.
9.	Review the role and structure of the Task Force to recommend that the Task Force become a formal City Board or Commission by 2013.

EXHIBIT "D"

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>
Complete the Climate Action Plan (CAP) to meet or exceed the 25% green house gas (GHG) emission reduction goal by 2020.	provides framework and helps guide decisions for greenhouse gas (ghg) mitigation	Yes x No <input type="checkbox"/>	Yes x No <input type="checkbox"/>	Task Force members, existing staff and intern		Annual review of Sustainability indicators/targets
Continue to develop and implement a public education and outreach program on GHG emission reduction measures and other sustainability issues. Examples may include: 1. Sustainability Website 2. "Right 2 Recycle" Multifamily Outreach Program. 3. Community Workshops on various Sustainability areas. 4. Develop a Green Business Recognition Program. 5. Buy Local Campaign.		Yes <input type="checkbox"/> No X	Yes <input type="checkbox"/> No x	Task Force members, existing staff, intern, with collaboration with the utilities, Butte County, CSU Chico, Butte College and other agencies. Two Ad-Hoc Committees of the Task Force (Education/Outreach and Business Outreach) were formed to assist in these tasks.	On-going	
Implement the PG&E Innovators Pilot Chico Energy Pioneer Project.		Yes <input type="checkbox"/> No X	Yes No x	Ad-Hoc Committee of the Task Force, which includes representatives from PG&E, Butte College and CSU, Chico, (project partners).		Energy savings, participant surveys
Implement the Action Plan if approved by Council.		Yes x No <input type="checkbox"/>	Yes x No <input type="checkbox"/>	Will require cooperation of all City Departments , outside agencies. Council, and the community.	On-going	Annual review of Sustainability indicators/targets GHG reinventory

EXHIBIT "D"

Research and advise the City Council on solid waste issues, such as a potential solid waste collection franchise system and the proposed statewide mandatory commercial recycling ordinance (CAP Phase I or II actions).		Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Ad-hoc Committee consisting of representatives from the Task Force, Butte County, waste haulers, NVPOA and the public.		
Complete development of Sustainability Indicators for the annual review of the General Plan.		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Task Force, Planning Staff		
Implement Diversity Action Plan		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Task Force, Planning Staff, Diversity Action Committee		
Assist and advise Council on working with local agencies to comply with local, state, and federal regulations related to climate change and sustainability, such as AB 32, SB97 and SB 375.		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Task Force members, existing staff, Butte County, BCAG, and other public agencies.		
Review the role and structure of the Task Force and recommend to Council that the Task Force become a formal City Board or Commission by 2013.		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Staff/Task Force and City Council. An Ad-hoc Committee for the transition of the Task Force will be formed.		

EXHIBIT "D"

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
Complete the Climate Action Plan	X			
Implement the PG&E Innovators Pilot Chico Energy Pioneer Project.		X	X	
Continue to develop and implement a public education and outreach program	X			
Assist the Planning Department in the completion of Sustainability Indicators		X		
Implement the Climate Action Plan			X	
Implement the Diversity Action Plan.			X	X
Research solid waste collection franchise systems and upcoming statewide commercial recycling ordinance.		X	X	X
Assist and advise Council on working with local agencies to comply with local, state, and federal regulations related to climate change and sustainability, such as SB 375.		X	X	X
Review and make recommendations regarding the role and structure of the Task Force			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.

