#### **Sustainability Task Force Agenda**



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

Meeting of September 10, 2012 – 5:30 p.m. to 7:30 p.m. Conference Room No. 1 in the Council Chamber Building, 421 Main Street, Chico

#### TASK FORCE MEMBERSHIP.

Chair Schwab will inform the Task Force of the resignation of Julian Zener and recognize him for his service and contributions to the Task Force.

- 2. APPROVAL OF MINUTES OF THE 8-6-12 SUSTAINABILITY TASK FORCE MEETING. (Exhibit "A").
- 3. CONSIDERATION OF THE CHICO SUSTAINABLE BUSINESS RECOGNITION PROGRAM.

The Business Outreach Ad-Hoc Committee will report on its efforts to finalize the application, marketing brochure, and resource guide for the Sustainable Business Recognition Program. The Task Force will also discuss a possible date for a "kick-off" event for the program. Copies of the draft application and promotional materials for the program are attached at Exhibit "B".

- **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. <u>Citizen Request Regarding Reducing Junk Mail</u> At the 8/6/12 meeting, the Task Force considered a request from Juanita Sumner that the Task Force consider sending a letter to the Enterprise Record requesting that they provide an opportunity for a person to "opt out" from receiving the weekly "Market Value Place" distribution in the mail. Staff and Task Force member BT Chapman will provide an update on the status of this request.
  - **b.** Plastic Bag Ordinance Chair Schwab and staff will provide an update on the City Council's consideration of the Task Force's and Internal Affairs Committee's recommendations regarding a potential plastic bag ordinance.
  - c. <u>Climate Action Plan Update</u> Staff will provide an update on the development of the environmental review documents for the Climate Action Plan and the schedule for the Task Force and City Council consideration. The Task Force may also consider scheduling an additional or rescheduling the regular October meeting to consider the environmental review of the CAP.

#### 5. 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.

**6.** ADJOURNMENT – The meeting will adjourn no later than 7:30 p.m. to a regular meeting scheduled for 5:30 p.m. on Monday, October 1, 2012, unless otherwise noticed.

#### **ATTACHMENTS:**

Exhibit "A": Minutes of 8/6/12 Meeting

Exhibit "B": Sustainable Business Program Materials

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

Prepared:9/5/12General Services DepartmentPosted:9/5/12965 Fir Street, Chico, CA 95928

Prior to: 5:30 p.m. (530) 896-7800



Please contact the City Clerk at 896-7250 should you require an agenda in an alternative format or if you need to request a disability-related modification or accommodation in order to participate in a meeting. This request should be received at least three working days prior to the meeting in order to accommodate your request.

#### **EXHIBIT** "A'

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

# Minutes of August 6, 2012 Regular Meeting

**Member Present:** 

Dwight Aitkens BT Chapman Tom DiGiovanni Jon Luvaas Sara Morford Ann Schwab Valerie Reddemann Jon Stallman Scott Wolf Julian Zener

Members absent:

Cheri Chastain Robyn DiFalco Jim Pushnik Toni Scott Krystle Tonga Tammy Wichman

**<u>Staff present:</u>** Linda Herman, General Services Administrative Manager

1. TASK FORCE MEMBERSHIP: Chair Schwab introduced Sara Morford as a new Task Force member and announced that Cheri Chastain, who was absent from the meeting, has been appointed to replace Ken Grossman.

Chair Schwab also recognized and thanked resigning member Scott Wolf for his participation and over 5 years of service on the Task Force.

#### ITEMS REQUIRING ACTION:

2. APPROVAL OF MINUTES OF THE 6-4-12 TASK SUSTAINABILITY TASK FORCE MEETING

Action: A motion by Valerie Reddenmann to approve the minutes was seconded by Tom DiGiovanni and approved by the Task Force (10-0-6).

DISCUSSION OF AD-HOC COMMITTEE ASSIGNMENTS AND MEETING DATES.

Chair Schwab requested that the Task Force discuss assignments for the six Ad-Hoc Committees and requested that each Committee select a chair and set future meeting dates. Valerie Reddemann indicated that due to her busy schedule and time commitments that she can no longer serve on the Solid Waste Committee. Scott Wolf also suggested that if or when the City Council approves the Climate Action Plan, that the Task Force consider forming an Ad-Hoc Committee to help guide and monitor the implementation of the Plan.

Action: Tom DiGiovanni volunteered to replace Valerie Reddemann on the Solid Waste

Committee and Scott Wolf on the Business Outreach Ad-Hoc Committee.

#### **NON ACTION ITEMS:**

- 3. REPORTS AND COMMUNICATIONS No Action Required
  - a. <u>Citizen Request Regarding Reducing Junk Mail</u> -

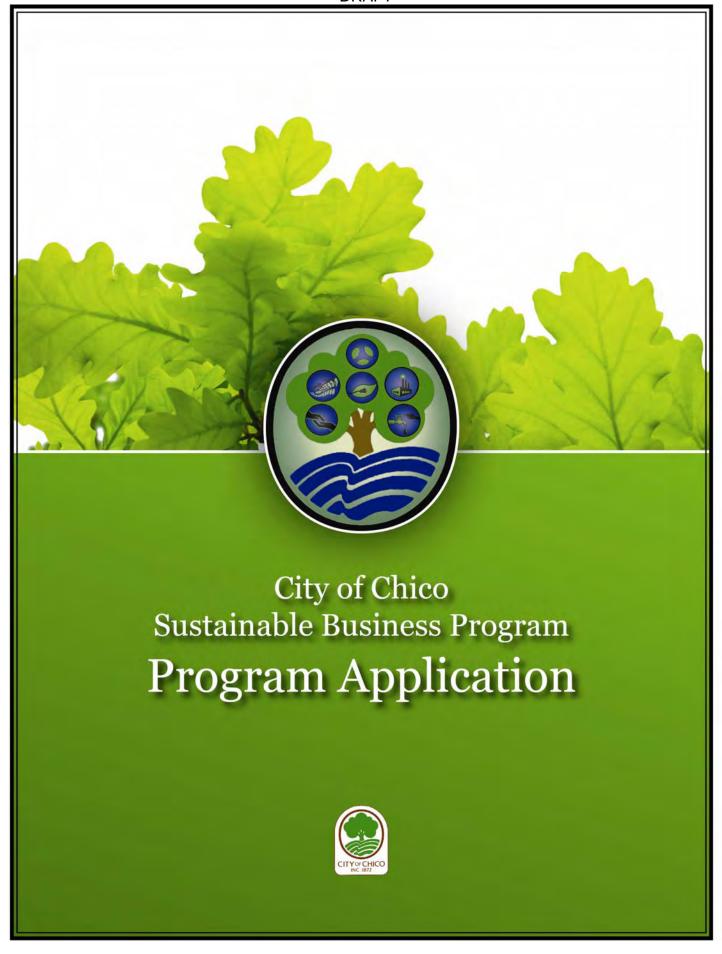
The Task Force considered whether to agendize Juanita Sumner's request that the Task Force send a letter to the Enterprise Record (E-R) requesting that they provide an opportunity for a person to "opt out" from receiving the weekly "Market Value Place" distribution in the mail. After much discussion about ways to unsubscribe to "junk mail" and the difficulty in getting a response from the E-R, BT Chapman offered to contact the newspaper directly to address this issue and report back to the Task Force at its September meeting.

**b.** <u>Citizen Request Regarding WWF Earth Hour City Challenge</u> - Jerry Peavy requested by email that the City consider joining the World Wildlife Foundation Earth Hour City Challenge. The Task Force discussed whether what options there were to participate in this event and also whether it

#### **EXHIBIT "A'**

would take too much staff time. Staff replied that it looked like there were some reporting requirements only regarding the City's climate action efforts, but would investigate to see if there was more commitment involved.

- **Climate Action Plan Update** Staff provided an update on the Planning Commission's review of the Draft Climate Action Plan and the next steps toward City Council consideration for approval. Staff informed the Task Force that Planning staff will be helping prepare the environmental review for the document, with the hope to bring it to Council in November or December.
- **d.** <u>Sustainable Business Program</u>: The Ad-Hoc Committee provided an update on the refinement of the application package and potential launch date for the program and indicated that the draft documents will be presented to the Task Force at its September meeting.
- e. <u>Update on the PG&E Innovator Pilot Chico Energy Pioneers Project</u>: The PG&E Pilot Innovator Ad-Hoc Committee updated the Task Force on the status of the program, and the presentation of the program to the Statewide Energy Efficiency Collaborative (SEEC) forum in Los Angeles on July 19, 2012. Jon Stallman provided a detailed overview of the lessons learned and experiences he is having with the audit process and the positive interaction with the homeowners. Public member Steve Bautista, who participated in the audit training offered through this grant, also shared his experiences and information about the program.
- 4. BUSINESS FROM THE FLOOR: None
- **5. ADJOURNMENT** The Task Force adjourned to a regular meeting scheduled for 5:30 p.m. on Monday, September 10, 2012.



#### EXHIBIT "A" DRAFT

### Introduction

The Chico Sustainable Business Program was created as a collaborative effort by: educational, governmental, and private sector individuals to support businesses that want to begin to voluntarily change current business practices to those that account for not only economic, but environmental and social related issues.

In order to help businesses become more sustainable we have developed a comprehensive self-monitoring program compromised of six distinct categories. Each of the six categories offers many beneficial and practical solutions to solving your business' sustainability questions.

The six categories are: **energy conservation**, **pollution prevention**, **social equity**, **transportation**, **waste reduction** and **water conservation**. We have tailored the program so that your business may finish one or more of the six categories over time, or complete all six categories at once. Either way, your business will be recognized and included in the Chico Sustainable Business Program. We look forward to collaborating with your business.

If you have any suggestions or questions regarding the Chico Sustainable Business Program please contact: tisdstudent4@csuchico.edu.

### Why should you participate in the Chico Sustainable Business Program?

We have crafted an easy to use checklist and reference guide to enable a quick and simple way for your business to become more sustainable. By changing some of your current business practices, the Chico Sustainable Business Program foresees that your business will begin to benefit in many ways. These benefits include:

- Monetary Benefits
- Enhanced Brand Image
- Increased Competitive Advantage
- Improved Productivity
- Elimination of Inefficiency Up and Down Your Supply Chain
- Increased Employee Retention and Recruitment

- Increased Visibility of your Business' Commitment to the Prosperity of the Local Community
- Recognition as a Sustainable Leader

#### Chico Sustainable Business Program Resource Guide

A comprehensive resource guide is available to find ways to accomplish your desired sustainability business initiatives within the Chico Sustainable Business Program Checklist. The resource guide is available at (still in development).

The Chico Sustainable Business Program is proudly sponsored by the following organizations:













### **Application**

| DATE:                     |  |
|---------------------------|--|
| FACILITY OR COMPANY NAME: |  |
| TYPE OF BUSINESS:         |  |
| Number of Employees:      |  |
| OWN OR LEASE:             |  |
| Address:                  |  |
| CITY, STATE, ZIP CODE:    |  |
| CONTACT PERSON:           |  |
| PHONE / FAX:              |  |
| EMAIL:                    |  |
| WEB SITE:                 |  |

If there are additional practices you are doing at your place of business that you believe to be sustainable business practices, but the measures aren't found on our checklists, please indicate the practice in the "other" box within each sustainable business category.

We highly encourage businesses to include any practice that may have been omitted. If needed, feel free to attach additional pages to the document submittal.

#### ~IMPORTANT~

Before you undertake facility and practice changes, contact your local utilities to determine what no-cost programs and rebates are available.

In many cases there are generous rebates available and many utilities require that you contact them first prior to making facility changes. Making facility changes before applying for a rebate will often make your business ineligible for rebates.

### Energy

All prerequisites must be completed, if applicable. If not applicable, please mark N/A in the box. In addition, at least five (5) additional actions must be completed.

#### **Prerequisites**

ALL must be completed, if applicable.

| <b>✓</b> | (1) Obtain a free onsite PG&E energy assessment at your facility, track monthly gas and electricity consumption, and utilize your business' PG&E smart meter. |
|----------|---|
| <b>✓</b> | (2) Replace traditional incandescent bulbs with compact fluorescent lamps, LEDs or other more energy efficient lights.  |
| <b>✓</b> | (3) Use weather stripping to close air gaps around doors and windows.   |
| <b>✓</b> | (4) Perform regularly scheduled maintenance on your HVAC filters.   |
| <b>✓</b> | (5) Create and implement a written policy to turn off lights and equipment when not in use.   |
| <b>✓</b> | (6) Remove extra lights, (e.g., lamps, light bulbs, fluorescent tubes, etc.), where possible.   |
| <b>✓</b> | (7) Create and implement a written policy focusing on energy efficient practices.   |

#### **Additional Actions**

AT LEAST five (5) must be completed from any of the following sections.

| Equipmen | Equipment Changes  |  |  |
|----------|--|--|--|
| (8)      | Complete a more thorough energy assessment, such as one by the Building Performance Institute or ASHRAE.             |  |  |
| (9)      | Install and use computer programs that save energy by automatically turning off idle computer monitors and printers. |  |  |
| (10)     | Install dimmable ballasts to dim lights when daylight is available.  |  |  |
| (11)     | Install economizers on an existing AC system to increase air flow.   |  |  |
| (12)     | Install occupancy sensors for lighting in low occupancy areas.   |  |  |
| (13)     | Install a programmable thermostat to control heating and air conditioning.   |  |  |
| (14)     | Insulate hot water heaters and hot water pipes.  |  |  |
| (15)     | Replace major appliances and electronic equipment with Energy Star models.   |  |  |

DRAFT

|         | (16) Replace or supplement an existing AC system with a unit that has a greater EER rating.                                    |
|---------|--|
|         | (17) Retrofit exit signs with LEDs or fluorescent bulbs.   |
|         | (18) Shut-off water-cooled air conditioning units when not needed.   |
|         | (19) Upgrade existing fluorescent lighting with more energy efficient (T-5 or T-8) fluorescent lamps with electronic ballasts. |
|         | (20) Use an energy management software system to control lighting.   |
|         | (21) Use an energy management software system to control the HVAC system.  |
|         | (22) Use an ink jet printer instead of a laser printer.  |
|         | (23) Use task lighting to directly illuminate a work area rather than light an entire area.                                    |
|         | (24) Utilize solar energy sources / equipment.   |
|         | (25) For outdoor lighting, utilize two tier motion sensors, barring security concerns.   |
|         | (26) For outdoor lighting, cap outdoor lights to minimize light pollution.   |
|         | (27) Purchase and utilize smart power strips and/or timers.  |
| Facilit | es Changes   |
|         | (28) Install double-paned windows.   |
|         | (29) Apply a film or solar screens for windows to reduce heat gain.  |
|         | (30) Install a cool roof or a cool roof coating that is certified by Energy Star.  |
|         | (31) Install solar carports to generate power and shade cars.  |
|         | (32) Install tankless, on-demand hot water heater(s).  |
|         | (33) Rearrange your workplace to take advantage of natural sunlight and other passive solar design principles.                 |
|         | (34) Provide shading for outdoor HVAC condenser(s).  |
| Practio | ee Changes   |
|         | (35) Shift energy consumption to off peak times and/or during time varying pricing.  |
|         | (36) Clean lighting fixtures and lamps as needed to increase efficiency.   |
|         | (37) Drain and flush hot water tanks every six months.   |
|         | (38) Plug all office equipment into a timer switch to turn off after working hours.  |
|         | (39) Routinely close blinds and curtains to reduce heat gain.  |
|         | (40) Schedule routine janitorial services during the day instead of at night to save lighting energy.                          |

| (41) Seal off unused areas and insulate unneeded windows.  |
|--|
| (42) Set refrigerator temperature between 38 and 42 degrees F, freezer between zero and five degrees F.  |
| (43) Set thermostat to 78 degrees F maximum for cooling and 68 degrees F maximum for heating, use thermostat's night setback, and lock thermostat.   |
| (44) Use light switch reminders to remind guests and staff to turn off lights.   |
| (45) When possible, use laptop computers instead of desktop computers (consume 90% less energy).   |
| (46) Use lighting control devices such as time clocks or photocells.   |
| (47) Use small fans and heaters outside normal business hours and when occupancy is low in lieu of central HVAC.                                     |
| (48) Take advantage of incentives and rebates mentioned after the completion of your facilities energy audit.  |
| (49) Form an Office Sustainability Team and create action items to improve the facility.   |
| (50) Only operate dishwashers when full.   |
| (51) Reduce temperature for hot water in dishwashers, clothes washers, and other appliances to the lowest temperature allowed by health regulations. |
| (52) Clean coils on fridge every six months.   |
| (53) Purchase renewable energy credits (RECs) or offsets.  |
| (54) Make monthly goals to reduce your electricity and gas use within your business by utilizing the PG&E Smart Meter data available online.         |
| (55) Provide energy conservation tips to employees and customers for their home/office.  |

#### **Other Actions**

Please **describe any other energy conservation related action** that your business undertakes which is not described above. Please feel free to attach extra pages to this application, if necessary.

My company's other energy conservation actions include...

#### **Pollution Prevention**

Check all that apply. All **prerequisites must be completed**, if applicable. If not applicable, please mark N/A in the box. In addition, at least five (5) additional actions must be completed.

#### **Prerequisites**

ALL must be completed, if applicable.

| <b>✓</b> | (1) | Post a sign above sink area for employees that reads, "Don't dump hazardous chemicals, fats, oils, or grease down the sink or sewer" and educate employees on proper disposal methods.                     |
|----------|-----|--|
| <b>✓</b> | (2) | Prevent potential company pollution by cleaning litter around your facility, providing adequate ash trays, routinely checking and maintaining company vehicles, and limiting access to hazardous products. |
| <b>✓</b> | (3) | Distribute educational materials on storm water pollution prevention to employees and customers.   |
| <b>√</b> | (4) | Use cleaning and landscaping supplies that are either green seal certified or non-toxic, if available. Ensure that management is trained on the differences between safe and unsafe cleaning products.     |

#### **Additional Actions**

**AT LEAST five (5)** must be completed from any of the following sections.

| Equipme    | Equipment Changes  |  |
|------------|--|--|
| (5         | ) Keep storm drain protection devices on hand for quick spill response.  |  |
| (6         | ) Replace equipment containing mercury with non-mercury alternatives. Properly dispose of mercury-containing equipment as hazardous waste. |  |
| (7         | Replace standard fluorescent lights with low or mercury free fluorescent lights.   |  |
| (8         | Ensure that dumpsters are maintained and leak free. Repair when needed.  |  |
| (9         | ) Use rechargeable batteries in appliances instead of disposable batteries.  |  |
| (1         | 0) Change HVAC air filters every three months.   |  |
| Facilities | s Changes  |  |
| (1         | 1) Label on-site storm drains with, "No dumping, flows to creek", message.   |  |
| (1         | 2) Install secondary containment or berm around outdoor liquid storage and transfer areas to capture spills or leaks.                      |  |
| (1         | 3) Install a storm water capture system.   |  |
|            | E L'I'I D 7  |  |

(37) Utilize a resource such as www.GoodGuide.com when purchasing products to ensure sustainable sourcing.

(36) Reuse or recycle all "Universal Waste" at a proper disposal site.

(38) Utilize the City of Chico Clean Water Businesses.

#### **Other Actions**

Please **describe any other pollution prevention action** that your business undertakes which is not described above.

Please feel free to attach extra pages to this application, if necessary.

My company's other energy conservation actions include...

### **Social Equity**

All **prerequisites must be completed**, if applicable. If not applicable, please mark N/A in the box. In addition, at least three (3) additional actions must be completed.

#### **Prerequisites**

ALL must be completed, if applicable.

| <b>√</b> | (1) Develop a company diversity policy                                    | and promote cultural awareness through workshops, trainings, and mixers.               |
|----------|---|--|
| <b>√</b> | (2) Promote or participate in philanth space clean-up program).           | ropic opportunities, (e.g., community creek clean-up, Adopt-a-Highway, and/or open     |
| <b>√</b> | (3) Familiarize yourself with and consi company's purchasing practice and | der ways you might incorporate Extended Product Responsibility (EPR) into your policy. |
| <b>√</b> | (4) Provide education on sustainability                                   | via bulletin boards for employees.   |
| <b>√</b> | (5) Provide a way in which employees                                      | may provide constructive feedback on your business practices.                          |

#### **Additional Actions**

AT LEAST three (3) must be completed from any of the following sections.

| Facilities Changes   |  |  |
|--|--|--|
| (6) Provide on-site day care facility/services.                                      |  |  |
| (7) Provide an on-site café.   |  |  |
| (8) Provide healthy choices in vending machines.                                     |  |  |
| (9) Create an on-site employee garden.   |  |  |
| (10) Provide lactation stations.   |  |  |
| (11) Provide an on-site health clinic.   |  |  |
| Practice Changes   |  |  |
| (12) Eliminate purchases from companies that utilize sweatshop or slave labor.       |  |  |
| (13) Provide benefits packages for employees.  |  |  |
| (14) Purchase and promote local (within 250 miles from Chico) products and services. |  |  |
| (15) Become a Fair Trade Certified business or organization.                         |  |  |
| Evhibit R-10   |  |  |

| Educa | ation   |
|-------|---|
|       | (16) Hold workshops on sustainability related issues.   |
|       | (17) Explain the importance of sustainability during your new hire orientation.   |
|       | (18) Provide professional training in regards to sustainability related issues.   |
|       | (19) Provide tuition assistance for employees interested in classes on sustainability related issues.   |
|       | (20) Provide education on sustainability via bulletin boards for customers.   |
| Healt | h and Wellness  |
|       | (21) Provide a program which challenges and incentivizes employees to improve their health and wellness.  |
|       | (22) Provide either a lunch and learn series on health and wellness or other online learning services.  |
|       | (23) Provide free health screenings for employees.  |
|       | (24) Provide counseling and/or programs for employees in any of the following topics: nutrition, weight management, stress reduction, physical activity, tobacco cessation, substance abuse, massage therapy, ergonomics training, and/or support blood drives. |
|       | (25) Provide flexible work schedules for employees.   |
|       | (26) Promote volunteer programs to both customers and employees.  |

#### **Other Actions**

Please **describe any other social equity related action** that your business undertakes which is not described above.

(27) Provide sponsorships for people and/or organizations that promote sustainability related causes.

Please feel free to attach extra pages to this application, if necessary.

My company's other energy conservation actions include...

### Transportation

All **prerequisites must be completed**, if applicable. If not applicable, please mark N/A in the box. In addition, **at least three (3)** additional actions must be completed.

#### **Prerequisites**

ALL must be completed, if applicable.

| <b>√</b> | (1) Provide employees with general information regarding alternative transportation options including bike and bus route maps and actively promote both programs to employees.  |
|----------|---|
| <b>√</b> | (2) Designate an employee who will act as the point of contact for the following opportunities: manage alternative commute programs and to disseminate alternative transportation information to the office at large. |
| <b>√</b> | (3) Encourage conference calls and phone meetings rather than in-person meetings to reduce travel time and auto use.  |
| <b>√</b> | (4) Make commuter ride sharing information available to all employees and encourage the use of ride sharing within your business.   |
| <b>√</b> | (5) Commit your business to joining an alternative transportation campaign to minimize vehicle impact.  |
| <b>√</b> | (6) Ensure that some form of bike parking is provided close to the entrance of your business.   |

#### **Additional Actions**

AT LEAST three (3) must be completed from any of the following sections.

| Equipment Changes |   |
|-------------------|---|
| (7)               | Provide a fleet of bicycles for company employees to use.   |
| (8)               | As needed, purchase new fleet vehicles and equipment that are highly fuel-efficient, use alternative fuels, or electricity, allowing flexibility for maintenance, safety, and other special use vehicles. |
| (9)               | Provide a shuttle to nearest transit hub.   |
| Facilities C      | hanges  |
| (10)              | Provide bicycle-support facilities, such as personal lockers, showers, and water refill stations.   |
| (11)              | Create safe, convenient, and attractive bicycle parking, including covered and well-lit spaces and customer bicycle racks.  |
| (12)              | Provide preferential parking to customers who use carpools/vanpools, hybrids, and or alternative fuel vehicles.   |
| (13)              | Provide park and ride parking spaces.   |

#### **Other Actions**

Please **describe any other social equity related action** that your business undertakes which is not described above. Please feel free to attach extra pages to this application, if necessary.

My company's other energy conservation actions include...

(26) Check tire pressure regularly and inflate to specifications monthly.

#### **Waste Reduction**

All **prerequisites must be completed**, if applicable. If not applicable, please mark N/A in the box. In addition, **at least seven (7)** additional actions must be completed.

#### **Prerequisites**

ALL must be completed, if applicable.

| <b>√</b> | (1) Conduct a waste assessment to identify ways to reduce waste, reuse where applicable, recycle when able organic matter, and purchase products which reduce your company's impact on the environment. | e, compost         |
|----------|---|--------------------|
| <b>✓</b> | (2) Reuse supplies to eliminate the need to purchase new supplies.  |                    |
| <b>√</b> | (3) Provide recycling containers beside or near staff locations and couple trash and recycling containers in public areas.  | common or          |
| <b>√</b> | (4) Recycle cardboard, glass, metals, mixed paper, office paper, plastic, and wood.   |                    |
| <b>√</b> | (5) Set computer printing default settings to double-sided printing and require double-sided printing for a multiple pages.   | all documents with |
| <b>√</b> | (6) Properly dispose of hazardous waste (see resource guide for information regarding hazardous waste ar disposal).   | nd proper waste    |

#### **Additional Actions**

**AT LEAST seven (7)** must be completed from any of the following sections.

| Equip  | oment Changes   |
|--------|---|
|        | (7) Eliminate disposable dishware and utensils in the office and replace with reusable.                             |
|        | (8) Use optical scanners for tracking inventory to allow for more precise ordering and less waste.                  |
|        | (9) Make the trash containers smaller than the recycling containers.  |
| Practi | ice Changes   |
| Purcha | sing Practices  |
|        | (10) Centralize purchasing within your company to eliminate unnecessary purchases and control what is being bought. |
|        | (11) Participate in a cooperative buying program.   |
|        | (12) Eliminate purchase of disposable items.  |
|        | (13) Order supplies electronically rather than in paper form.   |

#### EXHIBIT "A" DRAFT

| (1.4)         |  |
|---------------|--|
| (14)          | Purchase Forest Stewardship Council paper products.  |
| (15)          | Purchase office products made out of recycled materials.   |
| (16)          | When building or remodeling, purchase recycled construction materials and office supplies.   |
| (17)          | Purchase recycled or remanufactured printer and copier toner cartridges and ensure that they are reusable.                                     |
| Habitual Char | ges  |
| (18)          | Implement a composting service and/or vermicompost.  |
| (19)          | Eliminate unnecessary forms or re-design forms and if not applicable encourage the use of electronic avenues.                                  |
| (20)          | Encourage employees to share company catalogs, manuals, and phonebooks.  |
| (21)          | Provide incentives to your customers to return bags/boxes or bring their own bags/boxes.   |
| (22)          | Encourage employees to use re-useable containers when bringing food from home.   |
| (23)          | Reuse packaging materials or find someone who can.   |
| (24)          | Store and rotate supplies to minimize loss through spoilage and damage.  |
| (25)          | Implement a program that allows for electronic payment stubs instead of hard copy payment stubs.   |
| (26)          | Use a bulletin board or email instead of hard copies of company announcements or memos.  |
| (27)          | Adopt and implement a Zero Waste policy (90 % diversion).  |
| (28)          | Use direct mailing marketing materials that require no envelope.   |
| (29)          | Make scrap paper available for employees and customers for office use or donate to the scrap paper to another organization that uses it.       |
| (30)          | Collect landscape trimmings for composting.  |
| (31)          | Donate or recycle unwanted, usable, office computers, furniture, supplies, etc. to non-profit organizations, schools, or appropriate websites. |
| (32)          | Reuse and recycle packing and shipping materials.  |
| (33)          | Stock and/or sell products with recycled content.  |
| (34)          | Provide on-going incentives or training opportunities to encourage management and employee participation in waste reduction.                   |
| (35)          | Inform your customers about ways to reduce their own waste or recycle more.  |
| (36)          | Reduce incoming junk mail at your facility.  |
|               |  |

#### **Other Actions**

Please **describe any other waste reduction related action** that your business undertakes which is not described above.

Please feel free to attach extra pages to this application, if necessary.

My company's other energy conservation actions include...

#### **Water Conservation**

All **prerequisites must be completed**, if applicable. If not applicable, please mark N/A in the box. In addition, at least three (3) additional actions must be completed.

#### **Prerequisites**

ALL must be completed, if applicable.

| <b>√</b> | (1)      | Install water efficient aerators: 1.5 gallons per minute (gpm) for sink faucets; 2.5 gpm for kitchen sinks.                              |  |  |
|----------|----------|--|--|--|
| <b>√</b> | (2)      | (2) Install water efficient toilets: 1.6 gallons per flush, if feasible.   |  |  |
| <b>√</b> | (3)      | Install signs encouraging water conservation in break rooms, kitchens, and restrooms.  |  |  |
| <b>√</b> | (4)      | Have a regularly scheduled time to review your water bill and conduct monthly maintenance checks for plumbing leaks.                     |  |  |
| If Outo  | loor Irr | igation Exists   |  |  |
| <b>✓</b> | (5)      | Set computer printing default settings to double-sided printing and require double-sided printing for all documents with multiple pages. |  |  |
| <b>√</b> | (6)      | Properly dispose of hazardous waste (see resource guide for information regarding hazardous waste and proper waste disposal).            |  |  |
| <b>✓</b> | (5)      | Repair all defective irrigation lines and sprinkler heads.   |  |  |
| <b>✓</b> | (6)      | Irrigate between 9 PM – 7 AM.  |  |  |
| <b>✓</b> | (7)      | Adjust sprinkler heads for proper coverage and check monthly.  |  |  |
| <b>✓</b> | (8)      | Prevent runoff by scheduling multiple short run times with at least one hour breaks.   |  |  |
| <b>✓</b> | (9)      | Adjust irrigation times and durations to: three days per week in summer, two days per week in spring and fall, and none in winter.       |  |  |

#### **Additional Actions**

AT LEAST three (3) must be completed from any of the following sections.

| Equi | Equipment Changes  |  |
|------|--|--|
|      | (10) Install water efficient urinals: non-flushing or 0.5 gallons per flush or less.                             |  |
|      | (11) Install high efficiency aerators: 1.0 gallons per minute (gpm) for sink faucets; 1.5 gpm for kitchen sinks. |  |

My company's other energy conservation actions include...

### **Completion Verification**

Thank you for participating in the Chico Sustainable Business Program. Your effort toward sustainability ensures that your business is a leader within the Chico community. Additionally, your efforts are a step towards a more socially conscious community and a more inclusive economic outlook (triple bottom line).

In the coming weeks, a Chico Sustainable Business Program representative will begin the verification process to ensure that your business meets the necessary requirements to become an officially recognized Chico Sustainable Business. The approval process may entail an on-site visit to verify your business' completed prerequisite and some additional checklist items. The Chico Sustainable Business Program representative will need some form of evidence that your business has completed the checklist items. Appropriate verification evidence may include receipts and/or photos. Once the checklist items and evidence have been assessed the Chico Sustainable Business Program representative will contact your business.

If your business didn't initially meet the criteria, the Chico Sustainable Business Program representative will give you feedback on why your business wasn't approved and how your business can continue working towards getting approved.

If your business was found to be approved by the Chico Sustainable Business Program representative, your business will be issued an official Chico Sustainable Business Program certificate, added to the Chico Sustainable Business Program website, and will be recognized by the Sustainability Task Force.

Upon verification and approval by the Chico Sustainable Business Program, your business will be recognized as a Chico Sustainable Business for up to three years. After three years, your business will need to resubmit a Chico Sustainable Business Program application.

### **Completion Verification**

I hereby certify that all information provided on the Chico Sustainable Business Program application is truthful. I agree to maintain my businesses commitment to the aforementioned checklist items for the entire three years that my business is a part of the Chico Sustainable Business Program. In addition, I will ensure that my business, to the best of my knowledge, will be in compliance with all local, state, and federal environmental regulations for the entire three years that I am a part of the Chico Sustainable Business Program.

\*If any of the aforementioned items are deemed to be out of compliance by a Chico Sustainable Business Program representative, the Chico Sustainable Business Program reserves the right to revoke your business' affiliation as a recognized Chico Sustainable Business Program member.

#### CHICO SUSTAINABLE BUSINESS PROGRAM VERIFIER:

| NAME (PRINTED): | DATE: |
|-----------------|-------|
| SIGNATURE:      | DATE: |

#### CHICO SUSTAINABLE BUSINESS PROGRAM PARTICIPANT:

| Name (Printed): | DATE: |
|-----------------|-------|
| SIGNATURE:      | DATE: |

# Thank you!

The sponsors of the Chico Sustainable Business Program sincerely appreciate your business' commitment to sustainability.













The Institute for Sustainable Development

California State University, Chico Chico, CA 95929-0633



# Chico Sustainable Business Certification

# Certificate of Achievement

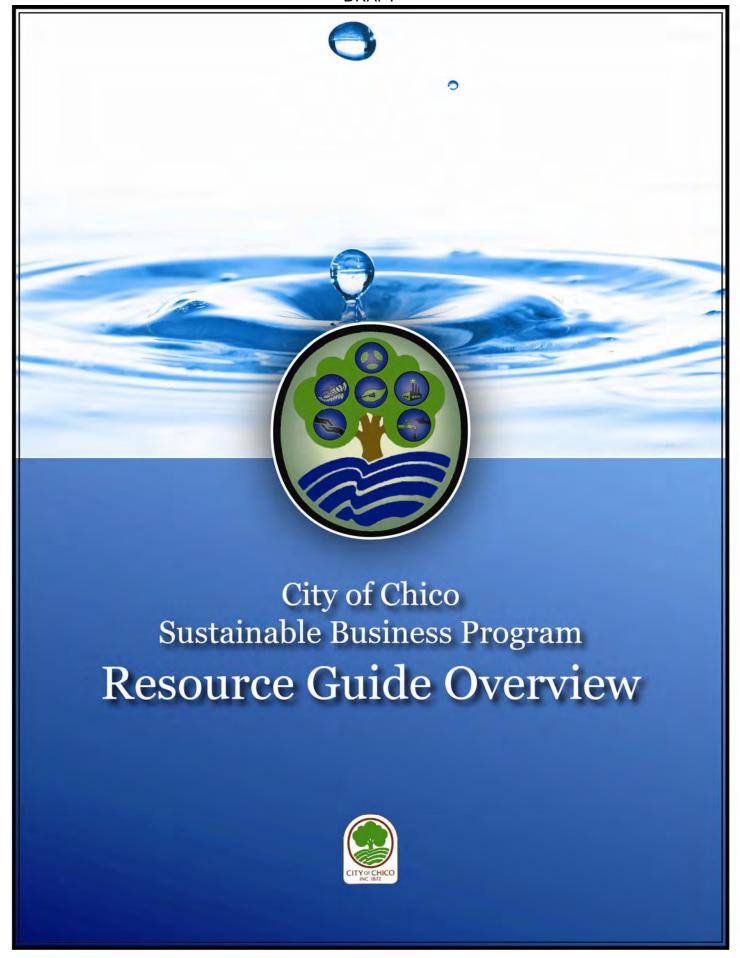
(Insert Business Name)

In Recognition of Leadership in Sustainable Business Practices

Mayor, City of Chico

Date of Recognition

Exhibit B-21



### Welcome

ThisResource Guide is available to you to accomplish your desired sustainability business initiatives within the Chico Sustainable Business Program Checklist. This complementary guide is going to be the point of reference for any checklist item in the program packet.

While accomplishing a checklist item be sure to look at the item in the resource guide for already researched information. In addition, incentives and rebates may also be available. Please note, the entire resource guide is not necessarily to be used at one time, as it will provide information for each category.

The general information pages will provide useful local contact information along with general information abouteach category. We recommend that youpost the general information section from the resource guide somewhere visible in your business to quickly refer back too.

### General Information

| Pacific Gas &<br>Electric (PG&E)   | PG&E Chico Office: 350 SALEM STREET CHICO, CA.<br>Open Monday-Friday: 8:30 am to 5:00 pm   | www.pge.com/mybusiness/   |
|--|--|---|
| Cal Water  | Cal Water: Provides local water service. Customer Center located on 2222 Dr. Martin Luther King Jr. Pkwy. Chico, CA. Open 8 a.m. to 5 p.m.   | www.calwater.com/<br>(530) 893-6300<br>infoCH@calwater.com  |
| Waste Management   | Waste Management: Provides local waste disposal.<br>Located at 2569 Scott AvenueChico, CA  | www.wm.com/business/commercial-<br>waste-and-recycling-collection.jsp<br>(530) 893-4777   |
| Recology   | Recology: Provides residential and commercial recycling and garbage collection. Nearest facility is located at 2720 South Fifth Ave in Oroville, CA. Open Monday-Friday 8:00am-4:30pm.   | www.recologybuttecolusa.com/<br>(530) 342-4444  |
| Butte County<br>Recycling  | Butte County Recycling: Provides recycling guides and tips on how to recycle eWaste, backyard compost, hazardous household waste, and the use of the oil program.  | www.buttecounty.net/recyclebutte.aspx   |
| City of Chico,<br>General Services                                       | City of Chico: Protect and manage public resources for the enjoyment of the citizens of Chico. Office located at 965 Fir StreetChico, CA.  | www.chico.ca.us/general services depretment/home page.asp<br>Contact: Ruben Martinez, (530) 896-780<br>rightofwaymaintenance@ci.chico.ca.us |
| Butte County<br>Association of<br>Governments, Butte<br>Regional Transit | BCAG is responsible for development of federal and state transportation plans and programs that secure transportation funding for the region's highways, transit, streets and roads, pedestrian and other transportation system improvements. Located at 2580 Sierra Sunrise Terrace, Suite 100Chico, CA | www.bcag.org/<br>Phone:(530) 879-2468<br>Fax: (530) 879-2444  |
| Institute for<br>Sustainable<br>Development (ISD)                        | ISD is the primary CSU Chico campus department responsible for guiding the direction of sustainability commitments. Located on the CSU Chico campus in the Student Services building room 464.   | www.csuchico.edu/sustainablefuture/<br>(530) 898-3333<br>tisdstudent4@csuchico.edu  |

#### EXHIBIT "A" DRAFT

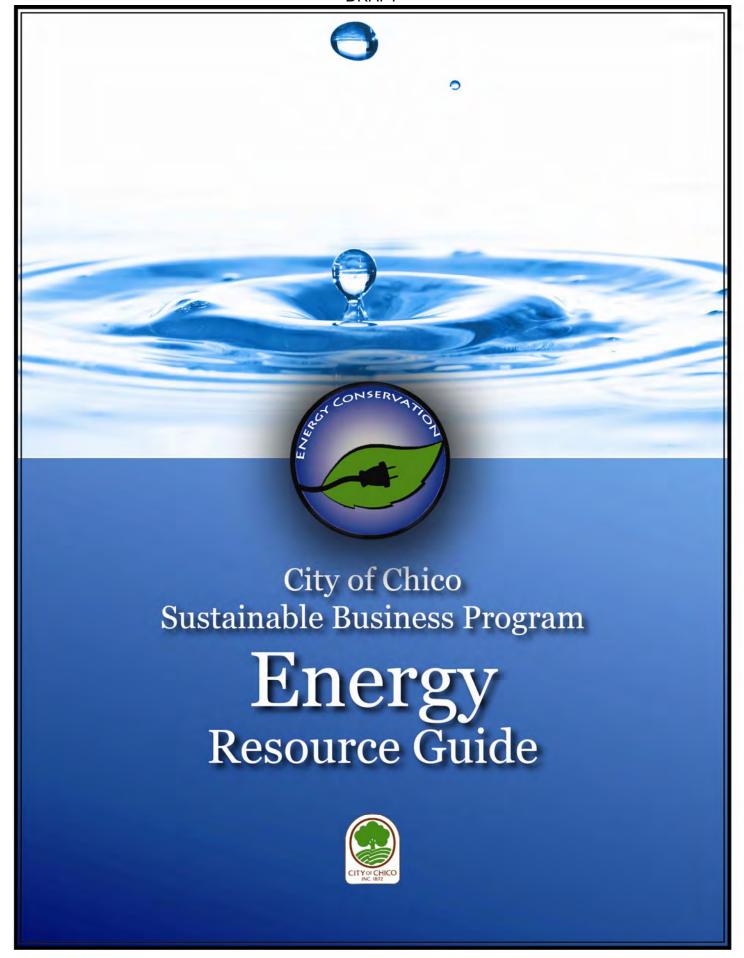
CHICOS USTAINABLE BUSINESS PROGRAMRESOURCE GUIDE 3

### Energy

| Resource  | Source & DescriptionofInformation  | Website  |
|---|--|--|
| Energy Star Equipment                               | Energy Star: Provides basic information on a multitude of Energy Star equipment and provides information on how to find them   | www.energystar.gov/index.cfm?c=pro<br>ducts.pr find es products  |
| PG&E BusinessHome                                   | PG&E: Signyour businessuponthePG&E websitetoreceive important informationonyour businesses:Energy Usage,BillingHistory,RateComparisonTools,Energy Outageand RestorationStatus,DetailofBill, AccountAggregation and information onPG&Ebusinessrebates | www.pge.com/mybusiness/  |
| Federal Energy Tax Credits,<br>Rebates, andSavings  | DOE: Information onvarioustax credits,rebatesandsavings availabletothepublic throughtheUS Department of Energy   | energy.gov/savings?rebate_eligibility=0<br>&rebate_savings_for=0&rebate_provid<br>er=0&rebate_state=2317 |
| State Energy Tax<br>Credits, Rebates,<br>andSavings | DSIRE: Database ofstate incentivesfor renewablesand energy efficiency  | www.dsireusa.org/incentives/index.cf<br>m?getRE=1?re=undefinedⅇ=1&spv=<br>0&st=0&srp=1&state=CA          |

| Pollution Prevention  | n  |   |
|---|--|---|
| Resource  | Source & DescriptionofInformation  | Website   |
| Pollution Prevention Best<br>ManagementPractices  | City of Chico: Best management pollution prevention practice manual  | www.chico.ca.us/document_library/de<br>partments/building_development/Sew<br>er_Storm_Drain/Best_Practices_Ma<br>nual/Complete_Manual.pdf |
| Information regarding<br>hazardouswaste   | California department of Toxic Substances Control:<br>Adetailed guidelineofhazardous wastematerials  | www.dtsc.ca.gov/HazardousWaste/upload/HWMP_DefiningHW11.pdf   |
| Third party product ratings<br>(environmental and social)<br>for commercially available<br>products | Good Guide: User friendly database that allows an individual to informatively decipher between commercially available products environmental and social equity efforts | www.goodguide.com   |
| Social Equity   |  |   |
| Resource  | Source & DescriptionofInformation  | Website   |
| Localphilanthropic<br>opportunities   | City of Chico: Volunteer opportunities through the City of Chico   | www.chico.ca.us/general services dep<br>artment/park<br>division/volunteering.asp   |
| EPA's Extended Producer<br>Responsibility   | EPA: Basic information and case studies  | www.epa.gov/epawaste/conserve/tools/stewardship/basic.htm   |
| Transportation  |  |   |
| Resource  | Source & DescriptionofInformation  | Website   |
| City of Chico Bicycle<br>Home   | City of Chico: Provides information regarding bike maps, safety tips, CA bicycle laws, and additional informational links.   | www.chico.ca.us/building_development_services/traffic/bicycles.asp  |
| Butte Regional Transit<br>(B-Line)  | ButteRegionalTransit (B-Line): Informationregarding bus schedules  | www.blinetransit.com/Schedules/index.html   |
|   | ButteRegionalTransit (B-Line): Informationregarding bikeroutes   | www.blinetransit.com/Resources/Bike<br>-Maps/index.html   |

| Waste Reduction   |  |   |
|---|--|---|
| Resource  | Source & DescriptionofInformation  | Website   |
| <b>Butte County Recycling</b>                                     | Butte County: Information regarding recycling at work program  | buttecounty.net/RecycleButte/Recyclin<br>g%20at%20Work.aspx   |
|   | Butte County: Recyclingtipsfor your business   | buttecounty.net/RecycleButte/Recycle %20Tips.aspx             |
| Recology  | Recology: Productsand services   | www.recologybuttecolusa.com/resident<br>ialChicoYardWaste.htm |
| Waste Management  | WasteManagement: Products and services   | www.wm.com/business   |
| Waste Management<br>LampTracker                                   | Waste Management:<br>Informationregardinghowtoproperly recycle various<br>homeand business supplies  | www.wmlamptracker.com/v2/index.cf<br>m                        |
| ЕРА   | EPA: Ideasonhowtoreduce,reuse,and recycleat work   | www.epa.gov/osw/wycd/atwork.htm                               |
| Water Conservatio   | n  |   |
| Resource  | Source & DescriptionofInformation  | Website   |
| State of California's<br>Department of Water<br>Resourceshomepage | CA Department of Water Resources:<br>Informationregarding varioustopics(water quality, public<br>records,floodmanagement, etc.)relevant to water<br>issuesinCalifornia | www.water.ca.gov/   |



# Energy

# Prerequisites

| # | ChecklistItem   | Source &DescriptionofInformation   | Website   |
|---|---|--|---|
| 1 | PG&E On-site EnergyUse<br>Assessment  | Energy Star: Adviceonperforminganenergy useassessment  | www.energystar.gov/index.cfm<br>?c=assess performance.assess<br>performance index               |
|   |   | PG&E:Adviceonperformingan energy useassessment   | www.pge.com/mybusiness/energysavingsrebates/analyzer/   |
| 2 | Replace traditional incandescent light bulbs                                      | Energy Star: Information onthecostsavings, specifications, buying guides, and FAQsassociated with replacement of incandescent light bulbs                | www.energystar.gov/index.cfm<br>?fuseaction=find_a_product.s<br>howProductGroup&pgw_code<br>=LB |
|   |   | Earth Easy: Aplethora ofinformationonenergy efficiencylighting includingbulb types,cost/savingsanalysis,available products,and various other information | eartheasy.com/live_energyeff<br>lighting.htm  |
| 3 | Use weather stripping   | Energy Star: Tips on howtoeffectively seal and maintainyour facility to saveenergy   | www.energysavers.gov/your home/insulation airsealing/index.cfm/mytopic=11280                    |
| 4 | Performregular HVAC maintenance   | Energy Star: Tips on howtoperform simplemaintenanceonyourHVAC systems  | www.energystar.gov/index.cfm<br>?c=heat_cool.pr_maintenance                                     |
|   |   | Energy Star: 10 tipstohiringanappropriateHVACcontractor  | www.energystar.gov/index.cfm ?c=heat cool.pr contractors 1 Otips                                |
| 5 | Create and implementa written policyto turn off lightsandequipment when not inuse | Standby Power: Informationabout the significant energy impacts that are incurred due to standby power  | standby.lbl.gov/  |
| 6 | Remove extra lights   | Habitat for Humanity of Butte County: Provides a great local placetodonateextra lamps  | www.buttehabitat.org/<br>220 Meyers Street, Chico<br>(530) 895-1271                             |
| 7 | Create and implementa<br>written policy focusingon<br>energyefficient practices   | PG&E: Informationregardinghowtosave energy inyour business   | www.pge.com/mybusiness/energysavingsrebates/tips/   |

CHICO SUSTAINABLE BUS INESS PRO GRAM RE SO URCE GUIDE  $\,3\,$ 

### Additional Items - EquipmentChanges

|    |  |   | I  |
|----|--|---|--|
| #  | ChecklistItem  | <b>DescriptionofInformation</b>   | Website  |
| 8  | Complete amore thorough energyassessment (BPIor AHRAE) | Building Performance Institute: Energy assessment   | www.bpi.org/home.aspx  |
|    |  | ASHRAE: Energy assessment   | www.ashrae.org/home/   |
| 9  | Install and use computer energy management programs    | Energy Star: Information on the certification of products that save energy and reduce emissions | www.energystar.gov/index.cfm<br>?fuseaction=find_a_product   |
|    |  | Verdiem: Provides a great exampleofanenergy management computer program                         | www.verdiem.com/   |
|    |  | Faronics: Provides a great exampleofanenergy management computer program                        | www.faronics.com/enterprise/<br>power-save/  |
|    |  | HP: Printer/Computer program (Intent-onTechnology)  | h20271.www2.hp.com/SMB-<br>AP/cache/380437-0-0-14-<br>121.html   |
| 10 | Install a dimmable light system                        | Nema: Whichdimmable light systems there are and whichones are good                              | www.nema.org/Standards/Pa<br>ges/Fluorescent-Dimming-<br>Standards-Development-<br>Report.aspx                         |
|    |  | CEEL: Pricesand information   | www.cee1.org/com/com-<br>lt/com-lt-faqs.php3   |
| 11 | Install economizers for AC system                      | Energy Star: Information oneconomizer   | www.energystar.gov/index.cfm<br>?c=power mgt.datacenter effi<br>ciency economizer airside                              |
| 12 | Install occupancylighting                              | SMUD: Incentivesprogram offered for installing occupancy lighting                               | www.smud.org/en/business/s<br>ave-energy/rebates-incentives-<br>financing/lighting/express-<br>incentives-lighting.htm |
| 13 | Install aprogrammable thermostat                       | Energy Savers: Information onprogrammablethermostat   | www.energysavers.gov/your h<br>ome/space heating cooling/in<br>dex.cfm/mytopic=12720                                   |
|    | (14)Insulate heaters/pipes                             | Energy Savers: Adviceoninsulatinghot water pipes  | www.energysavers.gov/your_h<br>ome/water_heating/index.cfm<br>/mytopic=13060   |
|    |  | Energy Savers: Adviceonheat traps for a water heater tank                                       | www.energysavers.gov/your_h<br>ome/water_heating/index.cfm<br>/mytopic=13100   |
| 14 | Insulate hot water heaters/pipes                       | Energy Savers: Adviceoninsulatingawater heater tank   | www.energysavers.gov/your home/water_heating/index.cfm/mytopich1867B-29  |

#### EXHIBIT "A" DRAFT

Chico Sustainable Bus iness Pro Gram Re so urce Guide  $\,4\,$ 

| 15 | Replace major appliances with EnergyStar products           | Energy Star: AdviceonEnergy Star productsand tax credit                                    | www.energystar.gov/index.cfm<br>?fuseaction=find a product.  |
|----|---|--|--|
| 16 | Replace/ supplement AC<br>systemwith greater EER<br>rating  | PG&E: AdviceonEER ratingsandACsystems  | www.pge.com/includes/docs/p<br>dfs/myhome/saveenergymoney<br>/savingstips/centralair/techshe<br>eteer.pdf        |
| 17 | Retrofit singswith LEDS/<br>fluorescent bulbs               | Energy Star: Information onLEDbulbs  | www.energystar.gov/index.cfm?<br>c=lighting.pr what are  |
|    |   | Energy Quest: Information onFlorescent bulbs   | www.energyquest.ca.gov/saving<br>energy/fluorescent_facts.html   |
| 18 | Turn offAC when notin use                                   | Saving Electricity: Tips on ACusage/to cool off  | michaelbluejay.com/electricity/<br>cooling.html  |
| 19 | Upgrade existing fluorescent lighting                       | Lighting Research Center: Information on T-8 bulbs   | www.lrc.rpi.edu/programs/NLP<br>IP/lightinganswers/pdf/view/L<br>AT8.pdf   |
|    |   | Small Business Administration: Informationregarding lightingtechnology and design          | www.sba.gov/content/lighting   |
| 20 | Use an energy management software tocontrol lighting        | DOE: Softwareand analytical tools available for energy efficiency projects                 | www1.eere.energy.gov/fe<br>mp/information/access_tools.ht<br>ml  |
| 21 | Use an energy management software tocontrol the HVAC system | PG&E: Information onAutomatedDemand<br>ResponseProgram                                     | www.pge.com/mybusiness/ener<br>gysavingsrebates/demandrespo<br>nse/adrp/   |
| 22 | Use an inkjet printer instead<br>ofan laser jet printer     | Inkjet SuperstoreShipping Codes  | www.freeshipping.org/stores/in<br>kjet-superstore/   |
| 23 | Utilize tasklighting  | NCDENR: Tips and information ontask lighting   | portal.ncdenr.org/c/document<br>library/get_file?uuid=73033f14<br>-72f4-4192-a762-<br>8a3127513bfa&groupId=38322 |
| 24 | Utilize solar energy resources                              | PG&E: Provides tipstosolar and renewable energy installations                              | www.pge.com/myhome/savee<br>nergymoney/solarenergy/  |
| 25 | Utilize two-tier motion sensors for outdoor lighting        | eHow: Informationon how to reduce energy waste with motion sensors on your exterior lights | www.ehow.com/how 1220728 9 reduce-energy-waste- motion-sensors-exterior- lights.html                             |
| 26 | Utilize capoutdoor lights for outdoor lighting              | Pacific Life Sciences: Typesofcap lightingand usageinformation                             | www.mass-<br>communitiesofcare.org/life-<br>science-technology/black-cap   |
| 27 | Purchase and utilize smart power strips/timers              | Energy Federation: Type ofsmart powerstripsand prices                                      | www.energyfederation.org/con<br>sumer/default.php/cPath/39 3<br>042  |

### Additional Items - FacilityChanges

| #  | ChecklistItem                                   | <b>DescriptionofInformation</b>  | Website   |
|----|---|--|---|
| 28 | Install double-paned windows                    | Kawneer: Provides a description of double-paned windows  | www.kawneer.com/kawneer/n<br>orth_america/en/info_page/h<br>ome.asp?traco=1#                                |
| 29 | Applyasolar film/solar<br>screen                | Florida Solar Energy Center: Information onwhy oneshould installsolar films                          | www.floridaenergycenter.org/<br>en/consumer/buildings/hom<br>es/windows/films.htm                           |
|    |   | Window Screening: Typesofsolar screensandusageinformation  | window-<br>screen.org/news-<br>140.htm  |
| 30 | Install an EnergyStar cool roof                 | Consumer Energy: Information on cool roofsand benefits   | www.consumerenergycenter.o<br>rg/coolroof/  |
|    |   | Nachi: Information oncoolroofs   | www.nachi.org/cool-<br>roofs.htm  |
| 31 | Install asolar carport(s)                       | PV Tech: Thebenefitsofusinga solar carport   | www.pv-<br>tech.org/news/spg solar sees<br>activation of pair of pv pow<br>er systems in napa san dieg<br>o |
| 32 | Install a tanklesshot water heater(s)           | Energy Savers: Information ontanklesshotwater heaters  | www.energysavers.gov/your_h<br>ome/water_heating/index.cfm<br>/mytopic=12820                                |
| 33 | Take advantage ofnatural sunlight/solar designs | Go Solar California: Information ontheCaliforniaSolar<br>InitiativeRebate availablefor your business | www.gosolarcalifornia.org/csi/i<br>ndex.php   |
| 34 | Provide shading for outdoor<br>HVACcondenser(s) | Environment Victoria:<br>InformationregardingHVACmaintenance   | environmentvictoria.org.au/co<br>ntent/heat-up-cool-down  |
|    |   |  |   |

### Additional Items - PracticeChanges

|    |   | _  |  |
|----|---|--|--|
| #  | ChecklistItem   | DescriptionofInformation   | Website  |
| 35 | Shift energyconsumptionto off peakhours   | Actionmay vary at company's discretion   |  |
| 36 | Clean lighting fixtures/lamps   | Actionmay vary at company's discretion   |  |
| 37 | Drain/flush hot water tanks every six months  | Energy Savers: Tips on howtokeep a cleantank                                       | www.energysavers.gov/tips/wat<br>er_heating.cfm  |
| 38 | Plugall office equipmentinto an timer switch  | Home Energy Pros: Tips onelectric timer  | homeenergypros.lbl.gov/profiles/blogs/three-steps-to-get-you-started-on-do-it-yourself-smart-home?xg_source=activity |
| 39 | Routinelyclose blindsand curtainstoreduce heat gains  | TEEIC: Tips on howtoreduceheat gains   | teeic.anl.gov/er/conserve/save<br>bldg/index.cfm   |
| 40 | Schedule janitorial services duringthe day  | Actionmay vary at company's discretion   |  |
| 41 | Seal offunused areasand insulateunneededwindows   | Actionmay vary at company's discretion   |  |
| 42 | Set fridge temperatureto38-<br>42 F,freezer 0-5 F   | Iwilltry.org: Information onwhy tochangetemperatureinyour refrigerator and freezer | www.iwilltry.org/b/projects/adj<br>ust-your-freezer-thermostats/   |
| 43 | Set thermostat: 78F max for cooling, 68F max for heating, thermostat'snight setback, and lockthermostat | Iwilltry.org: Information onwhy tochangethermostat temperature                     | www.iwilltry.org/b/projects/adj<br>ust-your-freezer-thermostats/   |
| 44 | Install light switch reminders  | Watt Watchers: Light switch reminder ideas   | wattwatchers.org/pages/lights<br>witchstickers.htm   |
| 45 | When possible use laptop computersover desktop computers  | Actionmay vary at company's discretion   |  |
| 46 | Use lightingcontrol devices (time/clocksor photocells)  | LCA: Availablelightingcontrolproducts  | lightingcontrolsassociation.org/<br>?s=lighting+control  |
| 47 | Use small fans/heaters outside businesshours  | Actionmay vary at company's discretion   |  |
| 48 | Utilize incentives/rebates after facilitiesenergyaudit  | Mass Save: Availableincentivesand rebates  | www.masssave.com/  |
|    |   | DOE: Availableincentivesand rebates (DOE)  | energy.gov/savings?rebate_eligibility=0&rebate_savings_for=0<br>&rebate_provider=0&rebate_st_ate=2317                |
|    |   | DSIRE: Availableincentivesand rebates  | www.dsireusa.org/incentives/in<br>dex.cfm?getRE=1?re=undefined<br>ⅇ=1&spv=0&st=0&srp=1&state<br>e=CA Exhibit B-32    |

#### EXHIBIT "A" DRAFT

CHICO SUSTAINABLE BUS INESS PRO GRAM RE SO URCE GUIDE  $\,7\,$ 

| 49 | Forman office sustainability team  | CCRPC: Officesustainability tips   | www.ccrpc.org/sustainability/p<br>df/SustainableOfficePoster_hi-<br>res.pdf      |
|----|--|--|--|
| 50 | Use dishwasher onlywhen full   | Actionmay vary at company's discretion                                     |  |
| 51 | Reduce hot water<br>temperature (health<br>regulation allowable) inall<br>appliances | Actionmay vary at company's discretion                                     |  |
| 52 | Clean refrigerator coilsevery<br>6months   | High Desert Real Estate: Information onimportance of cleaning fridge coils | Error! Hyperlink reference<br>not valid.e.org/clean-your-<br>fridge-s-coils.html |
|    |  | Consumer Energy Center:<br>Informationregardingrefrigerators               | www.consumerenergycenter.org<br>/home/appliances/refrigerators<br>.html          |
| 53 | Purchase renewable energy creditsor offsets  | RPU: Information on why havecreditsand supportRECs                         | www.rpu.org/your-<br>home/rebates-<br>programs/renewable-energy-<br>credits.html |
| 54 | Utilize PG&ESmart Meter dataavailable online   | PG&E: Informationabout thePG&Esmart meter                                  | www.pge.com/smartmeter/  |
| 55 | Provide energyconservation tipstoemployeesand customers                              | NRDC: Energy conservationtips  | www.nrdc.org/air/energy/gene<br>rgy.asp  |