



---

# Agenda

## Sustainability Task Force

A Committee of the Chico City Council

Meeting of Thursday, January 25, 2018 – 5:30 p.m.

Municipal Center - 421 Main Street, Conference Room No. 1 in the Council Chambers

---

1. **CALL TO ORDER AND ROLL CALL**

2. **APPROVE DECEMBER 14, 2017 MEETING MINUTES**

*Draft 12/14/17 minutes attached.*

3. **DEVELOP STF WORK PLAN/SCHEDULE FOR CALENDAR YEAR 2018 (Principal Planner Vieg) –**

A draft memo to Council has been prepared highlighting the STF's 2017 achievements, and identifying possible 2018 Work Plan items and a meeting schedule. The draft memo is to be used by the STF to finalize its 2018 Work Plan priorities. Attached is the *Draft Memo to Council*.

4. **2017/18 CIVICSPARK INITIATIVE: UPDATE (CivicSpark Member Marcussen) –** The STF will receive its regular update regarding the effort to develop long-term strategies for mitigating anticipated local impacts of climate change.

5. **REPORTS & COMMUNICATIONS** - These items are provided for the STF's information. Although the STF may discuss the items, no action can be taken at the meeting. Should the STF determine that action is required, an item may be included on a subsequent agenda.

6. **BUSINESS FROM THE FLOOR** - Members of the public may address the STF at this time on any matter not already listed on the agenda, with comments being limited to three minutes. The STF cannot take any action at this meeting on requests made under this section of the agenda.

7. **ADJOURNMENT** - Next meeting scheduled for February 22, 2018.

**ATTACHMENT(S):** 12/14/17 STF Meeting Minutes (Draft)  
Draft Memo to Council re STF 2017 Achievements and 2018 Work Plan

Agenda available from the City's website at [www.ci.chico.ca.us](http://www.ci.chico.ca.us) under "**Meetings/Agendas**"

Prepared: 01/17/18  
Posted: 01/17/18  
Prior to: 5:30 pm

Community Development Department  
421 Main Street, 2<sup>nd</sup> Floor, Chico, CA 95928  
(530) 879-6800



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.

---

**Sustainability Task Force Members:**

Cheri Chastain, Vice Chair  
Lucas RossMerz

Dave Donnan  
Mark Stemen, Chair

William Loker

**CITY OF CHICO SUSTAINABILITY TASK FORCE  
MINUTES OF THE MEETING OF  
DECEMBER 14, 2017**

Municipal Center  
421 Main Street  
Council Chambers, Conference Rm. 1

STF Members Present: Mark Stemen, Chair  
Cheri Chastain, Vice Chair  
Dave Donnan  
William Loker  
Lucas RossMerz

STF Members Absent: None

Staff Members Present: Brendan Vieg, Deputy Director, CDD  
Molly Marcussen, CivicSpark Fellow  
Linda Herman, Natural Resources Manager

Guests Present: Becky Holden, Recology  
Daniel Shea, Recology  
Kimberly Fleming, Waste Management  
Dave Adler, Waste Management

**1. CALL TO ORDER**

Chair Stemen called the meeting to order at 5:32 pm. STF members, City staff, and guests were present as noted.

**2. APPROVE NOVEMBER 9, 2017 MEETING MINUTES**

*The 11/09/17 STF Meeting Minutes were approved 4-0-1 (Chastain abstain).*

**3. STATUS UPDATE REGARDING IMPLEMENTATION OF THE CITY'S WASTE FRANCHISE AGREEMENT**

Linda Herman (City of Chico), Becky Holden (Recology), and Kimberly Fleming (Waste Management) provided the STF with an update regarding implementation of the recent Council-approved Waste Franchise Agreement (**see attachment for details regarding presentations**).

Herman provided background on the Franchise Agreement process and how the City has been divided into distinct geographic areas for service by Recology and Waste Management. The Agreement directs that Recology and Waste Management achieve the following diversion rates:

30% by 01/01/19, 32% by 01/01/21, and 35% by 01/01/24. Additional information was provided regarding: 1) requirements for quarterly reporting on education and outreach efforts regarding recycling to multi-family and commercial clients, and 2) provision of quantitative data regarding meeting state-mandated recycling goals.

The following topics were discussed following the presentations:

- Quarterly informational luncheons for customers
- Conducting waste audits for restaurants
- Visits to multi-family residential property managers regarding how to achieve diversion goals
- Provision of information in quarterly and annual reports
- Focused coordination with Chico Mall, Hignell properties, etc.
- Successful recycling and right-sizing of bins
- Sending out compliance brochures to help businesses understand compliance requirements
- Performing one-on-one visits to help businesses understand options
- Recycle Right/Recycle Often campaign and Dirty Dozen campaign
- Informational brochures and mailers going to residences and plans for future mailers
- Waste Management's truck fleet converting to compressed natural gas (significant reduction in emissions), and no more redundancy in provision of services by both haulers and therefore less driving and wear on road network
- Acknowledgment of the difficulty in connecting with residents in multi-family units

There was additional discussion regarding: size of containers and ability to reduce bin sizes when recycling goals are met, inclusion of reporting information into the City's Sustainability Indicators Report, North State Rendering and the ability to use fuel being created at that location, contamination of recycled materials, how to meet the State's 75% diversion goal (e.g., food waste technologies), and pursuing food donations from restaurants to reduce waste stream.

The STF offered to write letters of support for any future grants pursued by the City and waste haulers.

*The STF requested receiving quarterly reports and having an opportunity to review the annual reports.*

#### **4. 2017/18 CIVICSPARK INITIATIVE: UPDATE**

CivicSpark Fellow Marcussen provided the STF with an update regarding the effort to develop long-term strategies for mitigating anticipated local impacts of climate change. Marcussen is coordinating with CSU, Chico, and City and Butte County staff, in the development of a Draft Climate Change Vulnerability Assessment that identifies risks climate change poses to the community, and will also prepare draft adaptation and resiliency goals, policies, and objectives. The STF discussed coordinate between the City and County and its role in reviewing deliverables.

5. **2018 SUSTAINABILITY TASK FORCE MEETING SCHEDULE**

Deputy Director Vieg shared a draft 2018 meeting schedule with the STF, and asked that members come to the January 25, 2018 STF meeting prepared to share their availability.

6. **REPORTS & COMMUNICATIONS**

Deputy Director Vieg shared that there was a Butte Plug-In Electric Vehicle (PEV) Readiness Plan meeting at BCAG next week.

Deputy Director Vieg also shared that North Valley Energy Watch inquired if the City would be interested in pursuing a grant for conducting an energy efficiency audit of all City facilities.

7. **BUSINESS FROM THE FLOOR**

None.

7. **ADJOURNMENT**

There being no further business from the STF, the meeting adjourned at 6:55pm to the meeting of Thursday, January 25, 2018.

---

Date Approved

Brendan Vieg, Deputy Director



**Waste Diversion  
&  
Sustainability Plan**

For the City Of Chico

Prepared by  
Recology Butte Colusa Counties

October 2017



## OVERVIEW

The purpose of this Waste Diversion and Sustainability Work Plan is to serve as an implementation guide for Recology's recycling outreach and waste prevention campaign that focuses on Commercial Service Units and Multi Family Dwellings in the City of Chico. It outlines the specific steps designed to improve diversion rates by increasing participation in recycling programs and decreasing contamination rates.

## ABOUT RECOLOGY

### EMPLOYEE OWNERSHIP

Recology is a 100% employee-owned company through an Employee Stock Ownership Plan (ESOP). This employee-owner structure fosters a sense of pride among Recology's employees, who strive to provide consistent, high-quality customer service.

Recology's employee-owners live and work in the communities they serve, and many are deeply involved in community activities. Recology's company-wide Volunteer Program, which began in 2008, allows Recology employee-owners to give back to their communities in which they work and live.

### COMMUNITY PARTNERSHIPS

Recology is actively engaged in the communities it serves through sponsorships and partnerships with local organizations.

Recology has been fortunate to be able to sponsor many community events in Chico including The Almond Bowl races, The Chico 4<sup>th</sup> of July Celebration, The Mechoopda Clean up, Chico Walks For Autism, The Butte Humane Society Car Show, Chico Noon Exchange Club Brew fest, Wildflower Music Festival, Chico High School Safe Grad Birdhouse Build, PV Safe Grad Night 2017, Torres Shelter Clean Up 2017, 2017 Stonewall Chico Pride, Water Warriors Creek Clean-up for Butte Environmental Council, Slow Theatre's The Butcher Shop, and The CASA Superhero Run.

Over the coming years, Recology Butte Colusa Counties will continue to cultivate community partnerships to further community enhancement, waste reduction, and recycling.

### RECOLOGY MISSION STATEMENT

Recology sees a world without waste. This vision comes from the belief that the best and highest use can be achieved for all resources – minimizing the amount of material bound for landfill.

Recology Butte Colusa Counties is committed to achieving WASTE ZERO for future generations.

## 2018 PLAN OBJECTIVES

### 1. INCREASE DIVERSION RATES FOR BUSINESSES

*Commercial customers are often the highest-volume generators of recyclable material, and are therefore a key partner in achieving higher diversion rates (diversion rate is calculated by total tons of waste recycled and/or composted divided by total tons of waste).*

To reach this objective, Recology Butte Colusa Counties will:

- ❑ Call all commercial customers to schedule a site visit
- ❑ Provide a quarterly “Lunch and Learn” presentation and invite all business owners
- ❑ Offer to conduct a free Waste Audit for businesses
- ❑ Provide information on waste reduction to further offset collection costs

### 2. INCREASE PARTICIPATION IN FOOD WASTE PROGRAM

*California law mandates organics recycling for large generators of organic wastes.*

To reach this objective, Recology Butte Colusa Counties will:

- ❑ Provide information on food waste prevention
- ❑ Offer business owner/employee education and training to explain food waste recycling services
- ❑ Provide information on Sustainable Business Recognition

### 3. DECREASE CONTAMINATION FOR MULTI-FAMILY PROPERTIES

*Contamination can be a major issue in the multifamily sector, where space limitations, resident turnover, language barriers, and the lack of a clear financial incentive create unique challenges.*

To prevent and address contamination, Recology Butte Colusa Counties will:

- ❑ Provide clear, photo-based and user-friendly flyers, user guides, container labels, and posters in multiple languages
- ❑ Offer on-site tenant education programs
- ❑ Provide on-site waste audits and follow-up recommendations
- ❑ Offer training for on-site Diversion Champions and property managers



## OUTREACH AND EDUCATION MATERIALS AND METHODS

### COMMERCIAL RECYCLING AND WASTE REDUCTION PROMOTION

#### Lunch and Learn

Recology Butte Colusa Counties Waste Zero staff is available upon request to present “Lunch and Learn” programs with information on recycling, waste reduction and composting.

These presentations, which can be tailored to the customer’s unique needs, provide their staff with information on “what goes where,” what happens to it once it leaves their building, and what they can do to improve their waste diversion. It also offers them the opportunity to ask questions about their programs.

#### Waste Audits

Recology Butte Colusa Counties offers on-site waste audits, at no charge, for commercial customers. The waste audits include a written report with recommendations for reducing costs and increasing diversion.



Conducted by the Waste Zero Specialist, the waste audit process analyzes a customer’s material stream, with a focus on the diversion options available to customers by business type. The assessments include:

- ❑ Verification of Services: Container commodity & size, quantity, and location are documented
- ❑ Assessment: Evaluating the percentage of each material category (organic, recyclable, and solid waste)
- ❑ Documentation: Photos will be taken of contamination, overflowing containers, and the presence of divertible material in the solid waste stream to help educate customers.
- ❑ Recommendations: The customer will be notified of the assessment results and provided a list of tailored recommendations.

#### Sustainable Business Recognition

Recology Butte Colusa Counties will develop a certification program to provide an incentive for businesses to reduce overall waste, increase recycling, and save water and energy. Participating businesses will get recognition on the website and in newsletters as well as a window sticker to display. This program will be available in January 2018.



### MULTIFAMILY RECYCLING PROGRAMS AND SERVICES

#### Spot inspections

Recology Butte Colusa Counties' collection drivers make periodic spot inspections of containers and carts as they are serviced. When the drivers discover contamination, they attach a City-approved "Oops Tag" with instructions about proper disposal of materials. Drivers then alert Customer Service Specialists who call property owners and managers to offer signage, brochures, and assistance.



#### Annual Outreach to Multifamily Complexes

All multifamily complexes will be contacted annually to replenish education materials, answer questions, and seek volunteers to be on-site Diversion Champions. In addition, Recology Butte Colusa Counties will offer waste reduction and recycling presentations at homeowner's/tenant's association meetings or other events.

#### Multifamily Diversion Champions

Recology believes that dedicated and empowered Diversion Champions are an excellent way to increase recycling participation and decrease contamination at multifamily complexes.

Recology Butte Colusa Counties will enlist the support of an on-site Diversion Champion from among employees or residents during the annual call to multifamily complexes. Each Diversion Champion will receive training and materials to distribute to other residents and will serve as a resource and example at their complex. They will be thanked for their efforts with a gift certificate from a local business.

#### Multilingual Outreach

Educational materials will be available in print and online in the languages most commonly spoken in Chico. During the annual calls to each multifamily property, Recology will offer copies of these materials in the relevant languages for distribution to tenants.

### PUBLIC EDUCATION AND OUTREACH

#### Public Events

Each year, Recology Butte Colusa Counties will participate in 4 or more community events including fairs, markets, and club meetings. At these events, our staff will promote recycling education and provide brochures and answers to general questions from the community.

Some of the potential events include Thursday Night Market, Saturday Farmer Market, Endangered Species Faire, and Chico State functions.



## 2018 REPORTING

Recology Butte Colusa Counties will send quarterly updates and an annual report to the City of Chico. The reports will include:

- ❑ Business Outreach: How many businesses were contacted each month, how many lunch and learns were organized, as well as number of site visits and/or waste audits.
- ❑ Spot Inspections of businesses and multi-family units: How many carts or bins were tagged with an “oops tag.”
- ❑ Public Outreach: Documentation of mailings, newsletters, and community events, and planned future community events.
- ❑ Multi-Family Outreach: How many MFD were contacted each month, and what materials were provided, how many waste audits were scheduled and/or conducted.
- ❑ Assembly Bill 341 and 1826 compliance: Number of accounts both in compliance and not in compliance and documentation of outreach.

*This plan was prepared by*

**BECKY HOLDEN**  
**WASTE ZERO SPECIALIST**

Becky Holden is the Waste Zero Specialist at Recology Butte Colusa Counties. She coordinates waste reduction outreach in the Cities of Chico and Oroville. Becky previously worked as a Recycling Education Program Coordinator, where she gained experience leading waste reduction workshops, conducting multifamily and commercial recycling outreach, and by working with schools to develop their recycling and composting programs. Becky graduated from Chico State University with a BS in Biological Science.





**DRAFT**

# CITY OF CHICO MEMORANDUM

TO: City Council

DATE: January 31, 2018

FROM: Mark Stemen, STF Chair

FILE: STF File

SUBJECT: Sustainability Task Force Annual Update

---

In November 2012, the City Council adopted a Climate Action Plan (CAP), which identifies actions to be taken by the City and the community to reduce greenhouse gas (GHG) emissions to 25% below 2005 levels by 2020. The City's goal is consistent with State efforts to reduce emissions of greenhouse gases linked to climate change. In 2013, Council appointed a Sustainability Task Force (STF) to function as a "working committee" to lead the City's implementation of the CAP, and directed staff to work with the ad hoc committee as needed.

The CAP is broken up into Phase I and Phase 2 actions. Phase I actions are to be implemented prior to 2015 and are projected to reduce GHG emissions to 10% below 2005 levels, with the remaining 15% of the 25% goal to be achieved in Phase 2 between the years 2016 and 2020. A majority of the CAP's actions have been implemented, are underway, or are ongoing.

The STF has been meeting regularly over the past four years to review and prioritize CAP actions and other opportunities that might reduce GHG emissions for implementation.

## **2017 Accomplishments and Updates**

The STF met nine times in 2017. Below are key accomplishments and updates:

- Established Work Plan priorities, and developed a meeting schedule and presenters' list.
- STF Chair Stemen provided the City Council an overview of the STF's 2017 Work Plan at its 02/21/16 meeting. Council provided general support for the STF's efforts. Chair Stemen also provided an update to the Planning Commission at its 02/02/17 meeting.
- Kicked off the Chico Sustainability Facebook presence, completed a "mobile friendly" transition of the City's Sustainability website, and increased the website's use as an information hub for how residents and businesses can reduce their environmental footprint, save money, and help the City achieve its GHG emissions reduction goal.
- In 2016, the STF coordinated with Community Development Director DePaola regarding new building code requirements that might help the City achieve its greenhouse gas emissions reduction goal.

The effort resulted in a draft ordinance that would require a homeowner to install basic energy efficiency measures (e.g., ceiling insulation, weather stripping, etc.) throughout the home if the residential remodel exceeded 50% of the existing floor area of the structure.

The draft ordinance closely mirrors the City's Residential Energy Conservation Ordinance, which requires similar energy efficiency upgrades at the time of sale of a home. In its review of the proposed ordinance, the City Attorney determined that while the City is allowed to adopt energy standards that are more stringent than statewide standards, the adoption must be accompanied by a "cost-effectiveness" study.

The STF and staff subsequently coordinated with PG&E to develop the appropriate study (at no cost to the City), and staff met with both the Chico Association of Realtors and the North Valley Property Owners Association to review the study and draft ordinance. The residential remodel retrofit ordinance will be brought to Council for action later in 2018.

The STF was the key driver in the creation of this 'special' study that can be used by other communities throughout the State.

- Partnered with the Chamber, Sierra Nevada Brewery, and local businesses to host the 3<sup>rd</sup> Sustainable Business Expo/Happy Hour at the Sierra Nevada Big Room. The Expo engaged and connected area businesses with information (e.g., rebates), inspiration, and motivation to incorporate and expand sustainable business practices.
- In 2017, the STF engaged CivicSpark to develop a community challenge, the Million Watt Challenge ("Challenge"), to foster a positive and healthy change in peoples' behavior, engage the community in reducing energy use, and educate residents about the benefits of reducing GHG emissions. The Challenge was a partnership between the City, North Valley Energy Watch, Chico Chamber, and the Chico News & Review. The purpose of the Challenge was to engage the community in taking steps toward reducing their GHG emissions, with a specific objective of building on the City's streetlight and facilities lighting retrofit by replacing a million watts of inefficient lighting community-wide. The community participated in the Challenge by visiting an outreach booth, checking out a DIY Home Energy Saving Toolkit from City Hall or the local library, and by taking a survey.

Over 1,600,000 watts of old lighting were replaced with LEDs. This number combines data from the City's streetlight retrofit and municipal facilities, Sierra Nevada Brewery, Chico Mall, LEDs given away as prizes at the outreach booth, DIY Toolkits, and the survey.

In addition to direct reductions in energy savings, the effort built engagement in energy conservation and climate action through sustained promotion of and visibility for sustainability in the community. Outreach efforts included tabling the Challenge Booth at over thirty-five local events to promote energy efficiency to thousands of community members, three residential energy efficiency workshops in Chico's older neighborhoods, prize raffles, and co-hosting the Sustainable Business Expo/Happy Hour at Sierra Nevada Brewery. The Challenge became a successful community story, and was featured in five local newspaper articles and through weekly social media updates, further elevating awareness and engagement in energy conservation.

Challenge Sponsors included CalWater, Sierra Nevada Brewing, Waste Management, Sustainability Management Association, Recology, Chico Heat, United Sun Energy, and Chico Velo.

- In collaboration with Butte County, submitted a proposal to the Local Government Commission's CivicSpark program for a full-year Fellow to coordinate with CSU, Chico to develop a draft Climate Change Vulnerability Assessment that identifies risks climate change poses to the community, and also prepare draft adaptation and resiliency goals, policies, and objectives. Per State requirements, this information will be incorporated into the Safety Element of the City's General Plan.
- Participated in the BCAG-led development of the Butte Plug-In Electric Vehicle (PEV) Readiness Plan. The Plan will identify future PEV infrastructure for the community, make the region eligible for grant funding, and help meet GHG emission reduction targets.
- Accepted resignation of STF member Mike Rubio, and requested that Council appoint additional STF members.
- Discussed the importance of the *We Are Still In* movement, which is a coalition of US economic, education, and local government leaders that committed to continue to abide by the Paris Agreement regardless of America's withdrawal.
- Held special meetings with community sustainability partners, including:
  - Bicycle Infrastructure: City staff and Chico Velo provided updates on numerous local efforts to promote and enhance bicycle use, including status of the City's Bicycle Master Plan Update, City receipt of the Bicycle Friendly Community Gold Award, creation of a Bike & Pedestrian Working Group, and numerous bicycle infrastructure projects.
  - Chico's Educational Institutions: CSU, Chico, Butte College, and CUSD provided updates on completed and planned efforts of those institutions to reduce GHG emissions.
  - Chico's Urban Forest: Charles Withuhn (Chico Tree Advocates) and Chico Urban Forester Richie Bamlet provided updates on ongoing and future efforts to improve the health of Chico's urban forest, the importance of trees in reducing greenhouse gases, and how a shaded community is adaptive and resilient to warming temperatures.
  - Waste Franchise Agreement: Recology and Waste Management provided an update regarding implementation of the Council-approved Waste Franchise Agreement with specific attention to: 1) requirements for quarterly reporting on education and outreach efforts regarding recycling to multi-family and commercial clients, and 2) provision of quantitative data regarding meeting state-mandated recycling goals.
- Finally, the STF re-confirmed and implemented several of its previous Council recommendations:
  - Energy Sub-Committee
    - Increased Building Code Requirements - City should adopt voluntary Green Building Code measures that would further the City's GHG emissions reduction goal during the Building Plan Check process. (**Status**: The proposed residential remodel ordinance (summarized above) will come to Council in 2018.)
    - Incentives for Alternative Energy Installation – City should incentivize Building Fees (e.g., reduce fees) for alternative energy installations. (**Status**: As part of its adoption of revised

Building fees in 2015, Council reduced the fee for single-family residential solar installations. Subsequently, Council determined that the fee reduction did not serve as an “incentive”, but instead was resulting in significant revenue loss for the Building Division. In 2016, with STF support, Council reinstated full cost-recovery for solar installations.

#### Transportation Sub-Committee

Provision of EV Fueling Stations – City should amend development standards (Title 19) to require EV fueling stations for new parking lots of a certain size, and retrofit strategic City-owned Downtown parking lots to include EV fueling stations. (**Status:** Requirements for incorporating E/V fueling station infrastructure in new parking lots is included in the California Green Building Code. Further, in 2018, the City will install four EV fueling stations at Lot 1 (Farmers’ Market), and hopefully four additional stations at Lot 3 (Parking Structure.)

#### Solid Waste Sub-Committee

Solid Waste Franchise Agreement – Incorporate the following two recommendations in the Franchise Agreement: 1) ensure that the Solid Waste Franchise Options document includes all relevant actions and concepts from the City's adopted CAP, and that any future franchise agreement provide an opportunity to incorporate new technology that would further the CAP’s goals; and 2) ensure that the Agreement include a requirement that any future hauler provide quarterly reporting on its education and outreach efforts regarding recycling to multi-family and commercial clients and provide quantitative data regarding meeting state-mandated recycling goals. (**Status:** Complete.)

### **2018 Work Plan**

The STF developed a Work Plan to focus its 2018 efforts. Below are the key components and proposed timeframes:

- Submit application to the Local Government Commission for a CivicSpark member to \_\_\_\_\_ (12 months).
- Submit a proposal to North Valley Energy Watch to conduct an energy efficiency audit of all City facilities and to identify retrofit priorities (12 months).
- Support completion of the Butte Plug-In Electric Vehicle (PEV) Readiness Plan (6 months).
- Council adoption of the residential remodel ordinance (6 months).
- One of the most critical issue facing communities today is planning for the inevitable impacts of climate change. The gravity of this issue was highlighted this past year by the catastrophic weather events in Texas and Florida, and the historic wildfires in northern and southern California. Preparing and planning for natural hazards at the local level is critical, and this couldn’t be more important than in California where flooding, wildland fires, and other hazards regularly take center stage.

The State of California recognizes the importance of climate change adaptation planning, and in response passed Senate Bill (SB) 379, which requires cities and counties to include

adaptations to the impacts of climate change in primary community planning documents. To meet the requirements of SB 379, the STF is collaborating with CivicSpark, Butte County, and Chico State's GEOG 506 class to utilize the State's Cal-Adapt tool, as well the *California Adaption Planning Guide: Planning for Adaptive Communities*, to produce a climate change vulnerability assessment. The assessment will identify risks climate change poses to Chico, the geographic areas at risk, and will result in a set of adaptation strategies to avoid or minimize climate change impacts.

The STF will review/comment on the vulnerability assessment and adaptation strategies.

- Continue to focus on the following CAP Actions: EV fueling station infrastructure, low income housing energy efficiency upgrades, commercial lighting upgrades, and waste/composting education and outreach per State requirements (ongoing).
- Update data showing annual electricity (kWh) and natural gas (therms) use; fuel (gallons) sales; and waste (tons) generation from the 2005 base year through 2017. These macro indicators are key for determining GHG emission trends and the success of CAP implementation, and were included in the City's 2016 Sustainability Indicators Report.
- Continue to meet with key sustainability partners to discuss relevant CAP Actions, identify areas of mutual support, and assist the STF in its implementation of the CAP. Possible partners to invite, include: 1) PG&E; 2) Butte County Public Health Department and Enloe Medical Center; 3) Butte County Community Development Department regarding implementation of its CAP; 4) Butte County Air Quality Management District; 5) CalWater; and 6) BCAG (ongoing).
- Maintain the Chico Sustainability Facebook presence and use the Sustainability website as an information hub for how residents and businesses can reduce their environmental footprint, save money, and help the City achieve its GHG emissions reduction goal (ongoing).

### **Proposed 2018 Meeting Schedule**

The STF plans to meet eight (8) times in 2018: **(RECONFIRM DATES)**

Thursday, January 25<sup>th</sup> @ 5:30pm in CR 1

Thursday, February 22<sup>nd</sup> @ 5:30pm in CR 1

Thursday, April 12<sup>th</sup> @ 5:30pm in CR 1

Thursday, May 24<sup>th</sup> @ 5:30pm in CR 1

**Thursday, July 12<sup>th</sup> @ 5:30pm in CR 1**

Thursday, August 23<sup>rd</sup> @ 5:30pm in CR 1

Thursday, October 11<sup>th</sup> @ 5:30pm in CR 1

Thursday, November 22<sup>nd</sup> @ 5:30pm in CR 1

cc: CM, ACM, CDD, L. Herman, STF, Chamber of Commerce, BEC