



CITY COUNCIL WORK SESSION

448 E. 1st Street, Room 190 Salida, Colorado 81201

Monday, July 19, 2021 - 6:00 PM

AGENDA

Please register for the City Council Work Session

<https://attendee.gotowebinar.com/register/8054749917914710285>

After registering, you will receive a confirmation email containing information about joining the webinar.

DISCUSSION ITEMS

1. F Street Follow Up
2. Remote Participation Policy
3. "Open Doors" Housing Policy
4. Climate Action Plan Discussion

Proposed Remote Participation Policy
(post “State of Emergency”)

As we all know, the City proclaimed a local state of emergency on March 13, 2020 due to COVID-19. Because City government must continue to operate during a local disaster, pandemic or emergency, the Salida City Council Resolution approved 2020-11, adopting an “Electronic Participation Plan for Use in the Event of a Local Declaration.” Resolution 2020-42 subsequently amended, consolidated and clarified the City’s “Electronic Participation Policy for use in the event of a Local Emergency Declaration.” Since adoption, the City has been operating under this Policy, while numerous Declarations of Extension of Local State of Emergency have been ratified, along with the City of Salida’s “COVID-19 Action Plan.”

Now that the State of Colorado and the City of Salida state of emergency is set to expire, the City’s “Electronic Participation Policy for City Council Meetings and Meetings of City Boards and Commissions during a Local Disaster Emergency” will end as well. Because this policy will no longer apply, the City must establish new parameters regarding the way meetings are held in this “post-emergency” era. Although the world has changed, the efficiency, effectiveness and fairness of Council’s in-person participation while conducting official business and formal action of the City remains a priority.

Therefore, taking this all into consideration, we recommend the attached draft Remote Participation Policy. It makes it clear that, where possible, the preference and expectation is for City Councilmembers to attend regular and special meetings in person. However, the Policy also gives flexibility for Councilmembers to attend remotely, if necessary. This Policy is similar to what many cities and towns across Colorado are adopting. We also recommend that this Policy apply to City boards and commissions, when those boards and commissions are considering a quasi-judicial matters. It is assumed that boards and commission meetings that do not have quasi-judicial proceeding on its agenda should continue to be held in a manner pursuant to staff and chair discretion and direction.

The City Attorney will be present at the July 19th Work Session, to explain the draft Policy, to answer City Councilmember’s questions, and to gather input. Then, a Resolution adopting a Remote Participation Policy must be on the August 3, 2021 City Council agenda, before the last Declaration of Local State of Emergency expires. For your information, Resolution 2020-42 is also attached with this packet item.

City of Salida Remote Participation Policy

The preference and expectation of all Councilmembers is to attend regular and special Council meetings in-person, in City Hall, whenever possible in recognition of the efficiency and effectiveness of in-person participation when conducting the public business of the City of Salida. However, there may be occasional times when in-person attendance is not possible. The City finds that remote attendance by Councilmembers is preferable to not permitting participation or delaying the conduct of public business. Members of Council may therefore participate remotely in council meetings subject to the following rules and procedure.

- ⇒ This Policy shall also apply to any quasi-judicial proceeding in front of a City board or commission. When considering a such a quasi-judicial matter, City boards and commissioners, and its members, shall follow this Policy in the same manner intended for Councilmembers.

- A. **“Remote Attendance”** means participation by video or audio means, such as Zoom, GoToMeeting, GoToWebinar, Webex, Microsoft Teams or similar platform approved by the City, which is clear, uninterrupted and allows two-way communication for the participating Councilmember

- B. **Circumstances permitting remote participation.** Councilmembers may participate in a Council meeting by remote attendance when travelling out-of-town, when ill, when a family or personal emergency arises, or when unforeseen circumstances do not allow in-person attendance. Councilmembers who are ill are encouraged and expected to participate by remote attendance.

- C. **Meeting requirements concerning remote participation.** Council may permit remote participation in a meeting, provided that all of the following standards are met:
 1. All members of the City Council can hear one another or otherwise communicate with one another and can hear or read all discussion and testimony in a manner designed to provide maximum notice and participation.
 2. Councilmembers and members of the public present at the meeting location can hear or read all discussion, testimony and votes.
 3. At least one member of the City Council is present at the meeting location.
 4. All votes are conducted by roll call.

- D. **Arranging for remote participation.** To arrange to participate remotely, a Councilmember shall contact the City Clerk in writing, as far in advance of the meeting as possible, and include the circumstance in which the Councilmember is making the request. Upon receipt of such written request, the City shall use its best efforts to provide the technical means necessary to fulfill the request from City Hall; provided, however, that it shall be incumbent upon the Councilmember who desires to participate by remote attendance to provide the technical means necessary to facilitate remote attendance from their location. Such Councilmember are expected to be situated in a stationary location

with adequate internet service with video camera on and presenting in a professional manner similar to in-person Council meeting attendance.

- E. **Public Participation.** For meetings where it is practical for City Council to utilize an electronic communication platform (e.g. Zoom, WebEx), members of the public may participate in such meetings and make comments at such times as are designated by the Mayor. The City may impose requirements on public participation by electronic means such as requiring a member of the public to send an email to the Clerk prior to the meeting if they desire to present on an item not on the agenda or requiring a member of the public to give notice to City staff in advance or during the meeting of their desire to comment on a specific agenda item.
- F. **A Councilmember participating through remote attendance:**
- (1) shall be entitled to participate in all Council matters in the same capacity as a Councilmember in physical attendance, including participation quasi-judicial matters and executive sessions;
 - (2) shall be counted for purposes of establishing a quorum;
 - (3) shall have the opportunity to express comments during the meeting and participate in the same capacity as those members physically present, subject to all general meeting guidelines and adopted procedures;
 - (4) shall be heard, considered, and counted as to any vote taken;
 - (5) shall be called during any vote taken and shall have such Councilmember's vote counted and recorded by the City Clerk and placed in the minutes for the corresponding meeting; and,
 - (6) may leave a meeting and return as in the case of any member upon announcement of such leaving and returning.
 - (7) In the event that City Council holds an executive session, participants shall be authorized to attend remotely. A Councilmember participating in an executive session remotely shall: (a) have a secure telephone or electronic connection, and (b) certify that they are the only person in the room and that no other person has access to the executive session. Any executive session conducted under this Policy shall be recorded electronically as provided for by statute.
- G. **Presiding Officer.** The Mayor, Mayor Pro Tem or other designated person who is presiding over the meeting shall have the discretion to mute any Councilmember who is participating through remote attendance when distracting and extraneous noise is occurring through the remote attendance. The officer who is presiding over the meeting may delegate the ability to mute Councilmembers to the meeting host who controls the meeting platform. The presiding officer shall use best efforts to recognize and provide opportunity for Councilmembers who are participating via remote attendance the ability to contribute to the discussion and express comments. The presiding officer during the meeting shall designate the individual who councilmembers should contact during the meeting in the event of technical difficulties or in connection with other matters related to items not a pearling on the agenda for the meeting in which the Councilmember is participating remotely.

- H. **Reasonable Accommodations.** The City may provide reasonable accommodation and waive or modify provisions of this Policy for the benefit of members of the City Council, commission, board or the public with a disability.

**CITY OF SALIDA, COLORADO
RESOLUTION NO. 42
(Series of 2020)**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SALIDA, COLORADO, AMENDING, CONSOLIDATING AND CLARIFYING THE CITY'S ELECTRONIC PARTICIPATION POLICY FOR USE IN THE EVENT OF A LOCAL EMERGENCY DECLARATION

WHEREAS, the City of Salida, Colorado ("City") is a statutory city, duly organized and existing under the laws of the State of Colorado; and

WHEREAS, pursuant to C.R.S. § 31-15-401, the City by and through its City Council ("Council"), possesses the authority to adopt laws and ordinances within its police power in furtherance of the public health, safety and welfare; and

WHEREAS, pursuant to Section 24-33.5-709 of the Colorado Revised Statutes, the City has the authority to declare a local disaster or emergency; and

WHEREAS, pursuant to Salida Municipal Code ("Code") Section 2-17-10, the City proclaimed a local state of emergency on March 13, 2020; and

WHEREAS, the City Council ratified the emergency declaration on March 17, 2020, and has since approved numerous Declarations of Extension of Local State of Emergency which also have implemented the City of Salida's COVID-19 Action Plan; and

WHEREAS, also on March 17, 2020, because City government must continue to operate during a local disaster, pandemic or emergency, while taking measures to protect the health and welfare of its employees, officials and citizens, the City Council approved Resolution 2020-11 adopting an Electronic Participation Plan for Use in the Event of a Local Emergency Declaration; and

WHEREAS, to further assist participation in City government, while protecting the health and safety of all City residents, employees and businesses, in April 2020 the City Clerk announced and distributed instructions in entitled "How to Participate in Virtual City of Salida Meetings," and in June 2020 the Community Development Director and the City Planning Commission approved and implemented "Procedures for Quasi-Judicial Hearings in Adherence to COVID-19 Precautions;" and

WHEREAS, City Council has determined that it is in the best interest of the public health, welfare, and safety of the residents of the City of Salida to amend and update its previously adopted Emergency Electronic Participation Policy, which also combines and clarifies all other City guidance relating to remote or virtual participation in public meetings and hearings.

NOW, THEREFORE, IT IS RESOLVED BY THE CITY COUNCIL OF THE CITY OF SALIDA, COLORADO, THAT:

Section 1. The Salida City Council incorporates the foregoing recitals as its conclusions, facts, determinations and findings.

Section 2. City of Salida Resolution 2020-11 is hereby repealed and replaced by this Resolution 2020-42.

Section 3. A Council member's participation in a Council meeting by electronic means pursuant to the following policy shall constitute attendance at the meeting for purposes of Salida Municipal Code section 2-2-60. A City board or commission member's participation in a City board or commission meeting by electronic means pursuant to the following policy shall constitute attendance at the meeting for purposes of Salida Municipal Code section 2-7-50.

**ELECTRONIC PARTICIPATION POLICY
FOR CITY COUNCIL MEETINGS AND MEETINGS OF CITY BOARDS AND
COMMISSIONS DURING A LOCAL DISASTER EMERGENCY**

I. Purpose.

The purpose of this Policy is to specify the circumstances and means under which the City Council, and City boards and commissions, shall conduct regular and special meetings by telephone, internet, online or other electronic means of participation, such as video-conferencing that is clear, uninterrupted and allows two way communication for the participating members ("Electronic Participation").

II. Statement of General Policy.

The City Council, or a City board or commission, may conduct regular or special meeting and allow for Electronic Participation, upon the City's declaration of a local disaster emergency pursuant to Colorado Revised Statutes Section 24-33.5-709.

A. Emergency Situations.

Meetings may be held by telephone, internet, online, electronically, or by other means of communication if all of the following conditions are met:

1. A local disaster emergency has been declared pursuant to Section 24-33.5-709, Colorado Revised Statutes; and
2. All members of the City Council, or of the City board or commission, and at least one City staff member can hear one another or otherwise communicate with one another and can hear or read all discussion and testimony in a manner designed to provide maximum notice and participation; and
3. Members of the public can hear the City Council's, or City board or commission's, proceedings and are afforded opportunities to participate in public comment; and
4. All substantive votes are conducted by roll call.

III. Effect of Electronic Participation.

A. Quasi-Judicial Matters.

1. In the event that a pending application is scheduled for a public hearing that is quasi-

2. City Councilmembers, Board members and Commissioners, applicants, staff and the public are asked to attend meetings virtually whenever possible utilizing the City's GoToWebinar platform. The GoToWebinar link will be at the top of the agenda. Questions may be submitted in writing up to 12pm the day of the meeting at publiccomment@cityofsalida.com. The meeting may also be viewed on the City of Salida Colorado YouTube channel, or Channel 191 on Charter Cable.

3. The in-person and/or electronic attendance and participation of City Councilmembers, Board members, Commissioners, applicant, appellant, staff and the public shall be governed by the City of Salida Action Plan and which listed "Tier" or "Level" of the pandemic the City is in at the time of the hearing.

4. If public in-person participation is permitted by the City of Salida Action Plan for the applicable "Tier" or "Level," there are limited opportunities for the public to attend the meeting in person and give testimony. During those opportunities, the City asks for the public's patience as it implements the following precautions:

- a. Six feet of social distancing required inside and outside the Council Chambers;
- b. Masks must be worn;
- c. Members of the public who wish to provide testimony in-person may wait outside the building by the northwest entrance after completing the public hearing sign-in. Each speaker will be escorted from outside to the lectern individually for their comments. After speaking they must exit the Chambers and the next speaker will be ushered in;
- d. Those requesting to attend in-person must not have any symptoms such as fever or chills, cough, shortness of breath or difficulty breathing, fatigue and muscle or body aches. The self-evaluation symptoms will be posted outside the entrance to the Council Chambers;
- e. We request speakers limit their time giving testimony to three minutes each.

5. The order of the quasi-judicial hearing shall be:

- a. Staff report and recommendation followed by questions from the Council, Board or Commission;
- b. Applicant presentation followed by questions from the Council, Board or Commission;
- c. Chair shall invite the public to speak in the following order:
 - (i) In-person speakers, followed by
 - (ii) On-line speakers.
- d. Close the public hearing for discussion amongst the Council, Board or Commission.
- e. Motion is made; seconded and Council, Board or Commission vote.

B. Executive Sessions.

In the event that the City Council, or City board or commission, holds an executive session pursuant to Section 24-6-402, Colorado Revised Statutes, participants shall be authorized to attend via Electronic Participation. Any executive session conducted under this policy shall be recorded electronically as provided for by statute.

IV. How to Participate Electronically in Virtual City of Salida Meetings

A. How to Comment During the Live Meeting by Web or Phone:

1. Join the live meeting through the web link or phone number (with access code) provided at the top of all meeting agendas.
2. You will be joined into the meeting and automatically muted.
3. If you would like to provide Public Comment, via smartphone, please type in the question box indicating you would like to speak. After all smartphone requests have been addressed, all participants will be unmuted and we will reach out by last names. (For example, the Mayor or meeting Chair may say: "Now is the time for public comment. All members of the public will be unmuted. Please mute yourself or keep background noise to a minimum. If your last name begins with A through F you may now speak.")
4. Please only join via Go to Meeting or phone meeting if you intend to participate. If you wish to simply view the meeting, see below.

B. How to Comment in Advance of a Live Meeting:

1. Visit www.cityofsalida.com or <https://cityofsalida.com/library/meetings/> to review agendas and packets.
2. For City Council and Planning Commission Meetings: You may submit comments any time until noon on the day of the meeting by sending an email to publiccomment@cityofsalida.com.

V. Limited Applicability of Policy.

This Policy shall only apply to regular and special meetings (including work sessions) of the City Council of the City of Salida, and to regular and special meetings of any official City board or commission, unless otherwise provided by the City Council.


RESOLVED, APPROVED, AND ADOPTED this 1st day of December, 2020.



CITY OF SALIDA

By: 

P.T. Wood, Mayor

ATTEST: 
City Clerk/Deputy City Clerk



CITY COUNCIL WORK SESSION MEMO

MEETING DATE: July 20th, 2021
AGENDA ITEM: “Open Doors” Emergency Housing Program
FROM: Bill Almquist, Community Development Director

Salida, like many Colorado mountain towns, is experiencing an unprecedented housing crisis that has resulted in skyrocketing sales prices and a significant shortage of residential units available and/or affordable to the local workforce. Employers throughout the city are expressing their concerns about ability to remain in business due to the labor shortage related to available and secure housing.

Staff is interested in initiating a program through the Chaffee Housing Authority, funded by the City of Salida, to provide longer-term housing options for the city’s workforce. This program would target short-term rental owners, second home owners, and others to “open their hearts and minds” to the housing emergency so that they might “open their doors” to members of our workforce who need housing immediately. This program is meant to be a temporary “bridge” to a point in the future (hopefully not much more than a couple years) when we have a more adequate supply of affordable/attainable rental units for the entire local workforce.

A draft framework of the program is attached in greater detail below.

Staff appreciates the input of Council on such potential changes/recommendations.

Attachments

- Draft “Open Doors” Emergency Housing Program Outline and Framework

DRAFT “Open Doors” Emergency Housing Program

Outline and Framework:

Program Summary/Snapshot: Finding local longer-term housing options for employees of City of Salida employers via (mostly) unoccupied second homes, current short-term rentals (STRs) or STR wait-listers, and owner-occupants with spare bedroom(s) and additional space (inc. unoccupied ADUs).

How It Would Work:

- Homeowner agrees to rent out home (or bedroom in occupied home) for minimum 3-month lease term (preferably 6, 9, or 12 months). Homeowner works with property management firm (either their own or partner(s) chosen by City/CHA) to set parameters, including monthly rent (up to a max of 120% AMI), maximum number of occupants(?), pet requirements, etc.
- Target would be just 10 homes to start with in 2021, with ability to expand based upon popularity/success, workload, funding, etc.
- Employers apply to program and provide list of employees (either current or new hire) who need housing, along with their personal info—contact info, household size, max rent amount, lease duration required, pets, etc.
- Lottery and/or weighted system to choose first beneficiaries (stratified according to household size, other requirements)
- Program administrator/Intern conducts background/credit checks on eligible/chosen applicants
- Program administrator/Intern (and CHA members?) match employees with specific homes based on homeowner parameters and personal info. (Home inspection required prior to occupancy). Rent level is identified and agreed upon (up to max. of 120% AMI).
- Lease is administered directly through property management firm, including any required check-ups, other required property management.
- CHA co-signs on lease agreement, helping to guarantee rent payment and property damage protection. (Penalties apply to lessee, including potential eviction, if rent/damages not paid). Deposit paid by CHA if necessary (see below). City provides financial backing through Recovery Funds for unpaid rent, property damage, etc.
- Payment comes directly from chosen tenants to property management firm.
- Employers of chosen tenants pay % of rent (or flat fee per employee, per month) towards Program Administration? Inclusionary Housing Fund? Property management fee? Conversion bonus?
- Homeowner is paid “conversion bonus” (by City) according to duration of lease (must show they were not long-term renting before, or they had STR license and were intending to STR). One bonus per home, not per tenant. Payable upfront? at end of term? First half/second half?
 - **3 month lease** = \$1000 bonus (\$500 if shared living space with owner) Additional \$500 each for months 4 and 5 (\$250 each month if shared living space).
 - **6 month lease** = \$2500 bonus (\$1250 if shared living space with owner) Additional \$500 each for months 7 and 8 (\$250 each month if shared living space).
 - **9 month lease** = \$5000 bonus (\$2500 if shared living space with owner) Additional \$500 each for months 10 and 11 (\$250 each month if shared living space).
 - **12 month lease** = \$7500 bonus (\$3750 if shared living space with owner)

Program Administration: CHA with assistance of City of Salida

Other Possible Relevant Players: County, CCCF, EDC, Employers, SBA, Chamber of Commerce, SBA, Property Management Firm(s), UAACOG, ...

Marketing: Reaching out to STR license holders, part-time resident/second home owners, and owner-occupants with space via direct correspondence with STR licensees and wait-listers, press releases, utility bills, newspaper and radio ads, Facebook pages, City website, etc. CHA's Community Engagement Committee could take the lead on this. Focus on the fact that Salida/Chaffee County could look very different if housing crisis worsens because businesses of all types could start shutting down for lack of employees who can find housing. Could be disaster for local economy and your favorite local spots could be gone (cite Mountain Migration report). Describe how this is meant to be a "bridge" program until rental housing supply can catch up with the need (hopefully within a couple years). Have local employers and employees be the spokespeople/faces of the program (and the crisis). Must market to employers and employees, as well as homeowners.

Other Aspects to be Considered:

- Program Administrator (Intern) initially paid for by City, for first 6(?) months, until popularity/success of program is determined, then transition to other staff (to be paid by County, BV, Salida, or other sources).
- Individuals not associated with a participating employer can sign up and be placed as available
- Additional services by property management firm billed to Program Administrator and paid by City, as necessary.
- City, CHA, EDC, Chamber, SBA, etc. can all reach out to individual business owners for participation
- Hopefully property management firm(s) would be willing to cut a deal on services for units that take part in this program.
- CHA's Rental Deposit Guarantee Program could play a role - CHA provides a promissory note to the landlord guaranteeing CHA has the full security deposit (up to \$2000) in the bank, and the tenant pays CHA over the term of the lease.
- City Attorney to make sure we are not running afoul of any Fair Housing Act requirements



DRAFT 2021

CLIMATE ACTION PLAN



INTRODUCTION

Determining specific greenhouse-gas reduction goals and strategies to achieve those goals is the responsibility of many minds to create a shared vision. Therefore, the purpose of this **Climate Action Plan** is not to set requirements but rather, to help present and organize the many dozens of recommendations and strategies that volunteers have compiled for the City of Salida to enable the community to create achievable goals.

This Plan outlines a process and should be considered a living document to be revised as new businesses and technologies arise and as the feasibility of the ideas presented here are fully assessed.

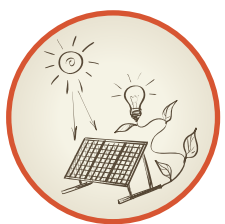
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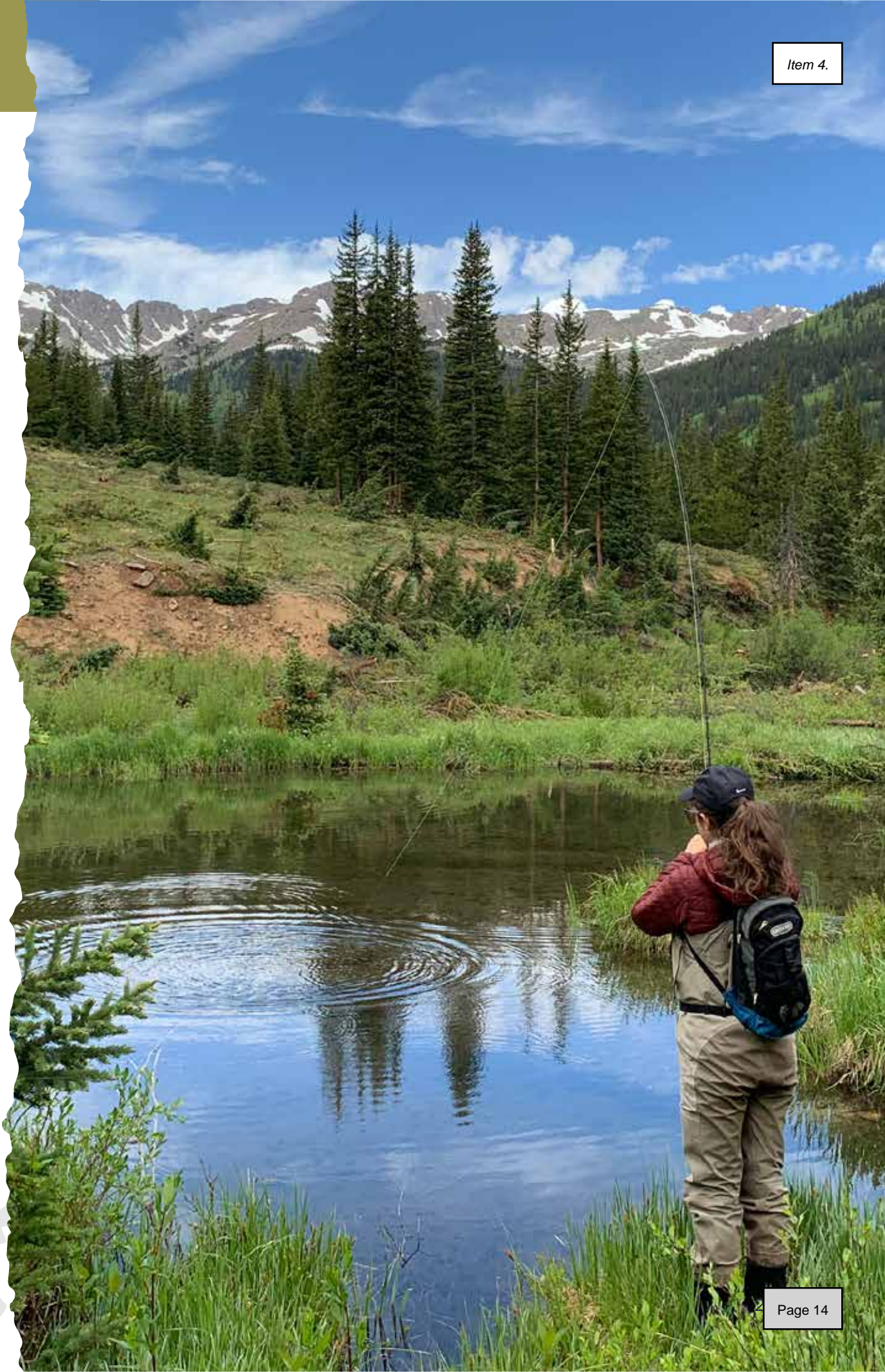


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PHOTO BY: Hayden Mellso





WASTE AND LANDFILL

Waste diversion is the process of reducing the amount of waste that enters landfills. Increased diversion is commonly achieved through six primary activities, including expanding source reduction activities, recycling, mulching, composting, returning waste to the original provider, and reusing waste generated within a community.

This sector aims to document the status of existing waste and landfill initiatives and identifies the opportunities below to increase waste diversion.

1 Increase rates of, and participation in, composting and recycling through:

- Education
- Incentives
- Accessibility
- Use of post-composted products

3 Increase community compliance with waste diversion ordinances through:

- Education
- “Zero waste” public events
- Aligning city, county, and regional codes
- Hosting events for “hard to recycle” items

2 Maximize diversion of construction and demolition waste through:

- Education
- “Pay as you throw” services
- Incentives
- Updated building codes
- A “haul-away” salvage program
- Reuse of building materials

4 Consume fewer products and resources through:

- “Buy Local” campaigns
- Mandated bans on plastic and Styrofoam
- Incentives
- Education
- Waste-to-energy technologies at the landfill



Item 4.





WASTE AND LANDFILL

Increase rates of, and participation in, composting and recycling.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Encourage and enable recycling and composting through education and incentives			Julie Mach - Elements Composting
2. Create convenient, accessible neighborhood compost drop-off locations			Elements Composting
3. Equip an entity like the landfill with resources to turn organic waste into a safe and usable compost product			Chaffee County
4. Make finished compost product available to gardeners and landscapers			Chaffee County
5. Provide, at reduced cost, a carbon “offset” created by composting			Local Nurseries

Promotes Equity
 Fosters economic sustainability
 Improves local environmental quality
 Enhances public health and safety
 Builds resilience



WASTE AND LANDFILL

Increase rates of, and participation in, composting and recycling (continued).

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
6. Run ongoing public education campaigns to promote composting	○ ○ ○	○ ○ ○	Greater Arkansas River Nature Association (GARNA)
7. Support “Business That Cares” program to incentivize partners through quarterly recognition and feature one excelling business	○ ○ ○	○ ○ ○	
8. Encourage monthly dedicated use of two grinder at facilities to organize matter.	○ ○	○ ○ ○	

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WASTE AND LANDFILL

Maximize diversion of waste, including construction and demolition waste.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Encourage buildings to provide adequate space for composting and recycling collection			Building Owners
2. Encourage multifamily complexes, short-term rentals and other private buildings to provide composting and recycling spaces			Multi-family Building Owners
3. Encourage trash services to offer reduced trash pick-up days			Local Trash-collecting Businesses
4. Expand space at landfill for recycling and composting			Chaffee County
5. Expand business participation in compost collection services			Local Restaurants

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WASTE AND LANDFILL

Maximize diversion of waste, including construction and demolition waste (continued).

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
6. Incentivize deconstruction over demolition			New Home Builders
7. Update building codes to prioritize deconstruction over demolition			Chaffee County
8. Create a salvage yard for deconstructed building materials for community access and “haul away”			Greater Arkansas River Nature Association (GARNA), Chaffee County
9. Promote Habitat for Humanity store and other building material reuse			Habitat for Humanity

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WASTE AND LANDFILL

Increase community compliance with waste diversion ordinances.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Provide education across relevant target audiences			(GARNA), Mickey Barry (Angel of Shavano Recycling)
2. Create and enforce zero-waste event requirements			
3. Require recycling and compost bins at public events			
4. Align city, county and regional waste policies and codes			Chaffee County, Pagosa Springs, Buena Vista
5. Host community-wide events to support proper already in progress disposal of hard-to-recycle items			Michael Kunkel

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WASTE AND LANDFILL

Consume fewer products and resources.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Conduct “buy local” campaigns			Chamber of Commerce
2. Promote reusable mugs and water bottles			Short-term Rental Owners
3. Develop and adopt ban on single-use plastic bags, Styrofoam and plastic			
4. Develop programs to reduce use of plastic food service packaging			Local Restaurants
5. Incentivize use of reusable containers over disposable			Local Media
6. Promote government and corporate purchasing policies favoring low waste and support food-waste programs			Chaffee County, Local Restaurants

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WASTE AND LANDFILL

Consume fewer products and resources (continued).

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS
7. Require use of recycled asphalt and glass in streets	CO ₂ CO ₂ CO ₂ CO ₂	○ ○ 🌲 + ∞
8. Discourage or place fee or ban single-use plastic bags	CO ₂ ○ ○ ○	○ ○ 🌲 + ∞
9. Research and promote waste-to-energy technologies at landfill	CO ₂ CO ₂ CO ₂ CO ₂	= \$ 🌲 + ∞

Promotes Equity
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VEHICLES AND TRANSPORTATION

GHG emissions in the Vehicles and Transportation sector are associated with the combustion of liquid fuels in the wide range of vehicles traveling within, to, from, and through the City. Opportunities to reduce emissions in this sector include shifting transportation modes away from single-occupancy vehicle use and transitioning personal and commercial vehicle fleets to low- or zero-emission options such as electric vehicles.

The primary objective to reduce GHG in this sector is to promote options to and ultimately completely replace the use of fossil-fuel vehicles by:

- 1** Expanding all types of mobility services, such as mass transit, bike-walk networks, on-demand services, ride-sharing, carpooling, etc.
- 2** Enabling wide-spread adoption of alternative-fuel vehicles.
- 3** Supporting changes to relevant local, state and federal policy.
- 4** Increasing the cost of owning and operating fossil-fuel vehicles.
- 5** Adopting new technologies and business models.





VEHICLES AND TRANSPORTATION

Reduce VMT (Vehicle Miles Traveled) by promoting alternative to single-occupancy vehicles.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Create funding mechanism for free regional bus ridership	<input type="radio"/> <input type="radio"/>	<input type="radio"/>	Bike Shops
2. Promote and incentivize carpooling	<input type="radio"/> <input type="radio"/>		
3. Promote teleworking as an alternative to commuting	<input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	Heart of the Rockies Medical Center, Salida School District
4. Increase the number and quality of safe routes and transit options to schools	<input type="radio"/>	<input type="radio"/>	Chaffee County, Chaffee Shuttle
5. Enable growth of on-demand mobility services (ride-sharing, e-hailing, bike-sharing, car-sharing, etc.)	<input type="radio"/>	<input type="radio"/> <input type="radio"/>	Colorado Department of Transportation, Colorado Communities for Climate Action
6. Place 'air-pollution disclosure' labels on gas pumps (similar to Surgeon General's warnings on cigarettes)	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/>	Bike Shops, Salida School Districts

Promotes Equity
 Fosters economic sustainability
 Improves local environmental quality
 Enhances public health and safety
 Builds resilience



VEHICLES AND TRANSPORTATION

Enhance first- and last-mile connectivity to transit.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Establish bike-share network to better connect neighborhoods and work centers			Bike Shops
2. Establish ride-share network to better connect people traveling to similar destinations			Heart of the Rockies Medical Center, Salida School District
3. Promote zero-emission and driver-less technologies for expanded mobility services			Chaffee County, Chaffee Shuttle
4. Expand bicycle network to better connect work centers and neighborhoods			Colorado Department of Transportation, Colorado Communities for Climate Action, Bike Shops, Salida School Districts

Promotes Equity
 Fosters economic sustainability
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 Builds resilience



VEHICLES AND TRANSPORTATION

Promote adoption of alternative fuel vehicles for individuals and fleets.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Increase proportion of EVs in fleets	<input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/>	Chaffee County, Salida School District
2. Increase EV charging stations in visible, accessible locations	<input type="radio"/> <input type="radio"/>		Colorado Department of Transportation, Chaffee County, Michael Kunkel
3. Require EV charging stations (or EV readiness) in all new commercial developments	<input type="radio"/> <input type="radio"/>	<input type="radio"/>	Developers, Builders
4. Require EV charging stations (or EV readiness) in all new multi-family developments	<input type="radio"/> <input type="radio"/>		Developers, Builders
5. Require all new single-family construction to be EV-ready	<input type="radio"/> <input type="radio"/>	<input type="radio"/>	Builders, Developers
6. Provide incentives to tie PV (and storage battery) installation to EV purchases	<input type="radio"/> <input type="radio"/>	<input type="radio"/>	

Promotes Equity
 Fosters economic sustainability
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 Enhances public health and safety
 Builds resilience



VEHICLES AND TRANSPORTATION

Promote adoption of alternative fuel vehicles for individuals and fleets (continued).

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
7. Provide free public EV charging stations			Xcel Energy, Colorado Department of Transportation
8. Support full spectrum of low-emission vehicles			Colorado Department of Transportation
9. Convert fleets to low-carbon-fuel vehicles			Salida School District
10. Provide financial incentives to convert fleets to low-carbon-fuel vehicles			
11. Make transportation fuels at landfill using Methane capture			Chaffee County
12. Deploy public-outreach campaign and give public opportunity to drive an EV			
13. Facilitate EV bulk-purchase program			Salida School District, Chaffee County
14. Encourage and educate the public about CVs			

Promotes Equity
 Fosters economic sustainability
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 Builds resilience



VEHICLES AND TRANSPORTATION

Redesign urban form and population density to reduce vehicle use.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS
1. Use zoning to site new development near work centers		
2. Enable a greater percentage of workforce to live near work		
3. Improve pedestrian options		
4. Improve and expand pedestrian infrastructure		
5. Create and expand no-car zones		
6. Improve and expand bicycle infrastructure		

Promotes Equity
 Fosters economic sustainability
 Improves local environmental quality
 Enhances public health and safety
 Builds resilience



VEHICLES AND TRANSPORTATION

Redesign urban form and population density to reduce vehicle use (continued).

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
7. Place bike racks in strategic locations; consider covered and winter bike racks			Bike shops, Local Businesses, Chamber of Commerce
8. Support local food production and sale at scale			Chaffee County Food Group, Farmer's Market, SOIL Sangre de Christo
9. Eliminate minimum-parking requirements for development; instead, require transit and mobility services			Salida School District

Promotes Equity
 Fosters economic sustainability
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 Enhances public health and safety
 Builds resilience



VEHICLES AND TRANSPORTATION

Support relevant federal, state and local policy through active legislative and regulatory engagement.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Support local, state and federal incentives, policies and programs to grow EV adoption and infrastructure			Colorado Communities for Climate Action
2. Actively support state transit grants			Colorado Communities for Climate Action
3. Support EPA GHG emissions standards and fuel-efficiency standards for medium- and heavy-duty engines and vehicles			Federal Government
4. Promote state fuel-economy standards (like CA's)			Colorado Communities for Climate Action
5. Advocate to strengthen the national fuel-economy targets (CAFE standards)			

Promotes Equity
 Fosters economic sustainability
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 Builds resilience



VEHICLES AND TRANSPORTATION

Promote new mobility technologies and business models.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Integrate a multi-modal mobility system at the regional or state level			Colorado Communities for Climate Action, Chaffee County
2. Pilot on-demand bus and/or van share			Colorado Department of Transportation
3. Address regulator barriers to shared-use mobility and driverless vehicles			Colorado Communities for Climate Action
4. Support on-demand parking apps to reduce vehicle circulation and congestion			

Promotes Equity
 Fosters economic sustainability
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 Builds resilience

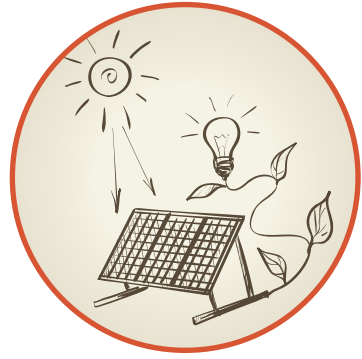


VEHICLES AND TRANSPORTATION

Increase the cost of using fossil-fuel vehicles.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Establish CO ₂ fees on fossil-fuel vehicles at purchase or registration	○ ○ ○	○ ○ ○	Colorado Communities for Climate Action
2. Establish congestion fees on fossil-fuel vehicles in designated areas or for driving during high-use time	○	○ ○ ○	Chaffee County
3. Tax gasoline sales locally or regionally	○	○ ○	Chaffee County

Promotes Equity
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ENERGY SUPPLY

GHG emissions in the Energy Supply sector are associated with purchased electricity and natural gas and propane use in residential and commercial buildings. Fossil-based resources are significantly more carbon-intensive than renewable energy sources. Opportunities to reduce emissions in this sector range from fuel switching to decentralizing production.

Major objectives to reduce GHG in this sector are to:

1 Mandate decarbonization of energy supply.

- Participate in regional collaboration of governments, businesses, and utilities to drive clean-energy transition.
- Pursue retirement, conversion, or sale of fossil-fuel plants serving the area.
- Establish regional market-based mechanism favoring low-carbon energy (e.g. carbon tax).

2 Enable consumers to purchase and produce renewable energy.

- Pilot micro-grid infrastructure to create districts that produce the same amount of energy they consume.
- Install renewable systems on municipal facilities.
- Expand municipal renewable-energy-power purchasing when on-site renewables are unsuitable.

3 Reduce the cost of renewable energy.

- Facilitate solar PV and/or solar-thermal bulk purchase program.
- Incentivize community solar.
- Provide funding and incentives for residential and commercial solar projects.

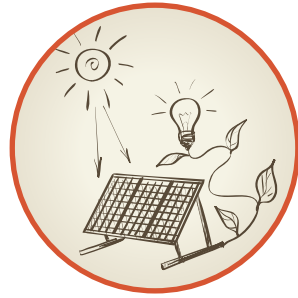
4 Invest in renewable generation at the community and utility levels.

- Site and develop utility-operated renewable capacity in local service area.
- Advance regional grid flexibility to enable a predominantly renewable electricity supply.
- Invest in energy storage to address the intermittency of wind and solar.

5 Support relevant federal and state policies through active legislative and regulatory engagement.

- Support continuation and strengthening of Colorado's renewable energy standard.
- Support state or national price on carbon.
- Join a coalition of communities advocating for federal climate/energy policies.



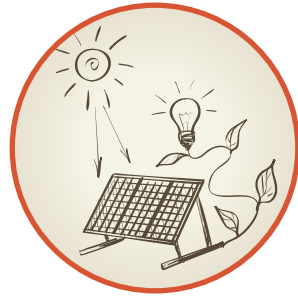


ENERGY SUPPLY

Mandate decarbonization of energy supply.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Participate in regional collaboration of governments, businesses, and utilities to drive clean-energy transition			Heart of the Rockies Medical Center, Salida Airport at Harriet Alexander Field, Salida School District, Walmart, etc.
2. Establish regional market-based mechanism favoring low-carbon energy (e.g. carbon tax)			State Government
3. Pursue retirement, conversion, or sale of fossil-fuel plants serving area			Atmos Energy, Xcel Energy
4. Remove barriers to local renewable-energy generation			Chaffee County
5. Pursue options for local renewable-energy-generation			
6. Communicate to utilities the importance of reducing the carbon content of electricity			Atmos Energy , Xcel Energy

Promotes Equity
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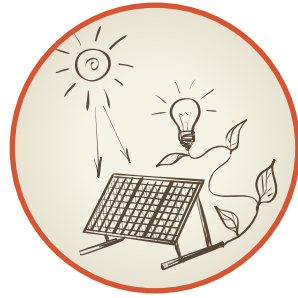


ENERGY SUPPLY

Enable consumers to purchase and produce renewable energy.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Install renewable systems on municipal facilities	CO ₂ CO ₂ CO ₂ ○	○ \$ 🌳 ○ ∞	
2. Expand municipal renewable-energy-power purchasing when on-site renewables are unsuitable	CO ₂ CO ₂ CO ₂ ○	○ \$ 🌳 ○ ○	High-energy-usage businesses
3. Pilot microgrid infrastructure high-energy-usage to create districts that produce the same amount of energy they consume	CO ₂ CO ₂ CO ₂ CO ₂	○ \$ ○ ○ ○ ∞	Atmos Energy, Xcel Energy
4. Enable consumers to participate in wholesale clean-power market	CO ₂ CO ₂ CO ₂ ○	= \$ ○ ○ ○ ∞	
5. Promote access to rooftop solar for homes and businesses through code and utility policy	CO ₂ CO ₂ ○ ○	○ \$ ○ ○ ○ ∞	Chaffee County

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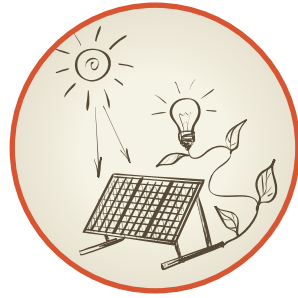


ENERGY SUPPLY

Enable consumers to purchase and produce renewable energy (continued).

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
6. Assist large entities in implementing clean energy purchasing			Heart of the Rockies Medical Center, Salida School District, Large businesses
7. Use PACE (Property Assessed Clean Energy) and other financing mechanisms to fund renewable installations			Colorado Office of Energy, Chaffee County
8. Address the soft costs of solar energy installations such as permitting and interconnection fees			Chaffee County, Xcel Energy, Atmos Energy
9. Change land-use codes to encourage regional solar development			Chaffee County

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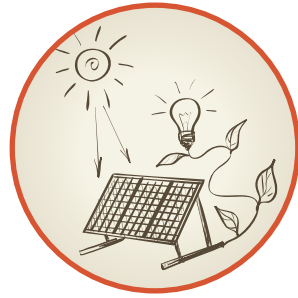


ENERGY SUPPLY

Reduce the cost of renewable energy.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Expand Advanced Metering Infrastructure (AMI)			Atmos Energy, Xcel Energy
2. Facilitate solar PV and/or solar-thermal bulk purchase program			Colorado Office of Energy, Peak Solar
3. Provide funding and incentives for residential and commercial solar projects			Chaffee Housing Authority, Colorado Office of Energy
4. Expand solar programs for low-income households			Colorado Office of Energy
5. Streamline and incentivize rooftop solar installation process (e.g. sales tax legislation)			Colorado Office of Energy, Colorado Communities for Climate Action
6. Incentivize community solar			Colorado Office of Energy

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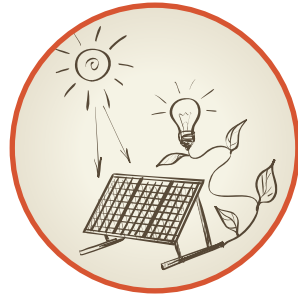


ENERGY SUPPLY

Invest in renewable generation at the community and utility levels.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Develop goal to self generate a given percentage of government, public and non-profit buildings' energy needs, and install corresponding renewable capacity			Colorado Office of Energy
2. Develop geothermal energy			Xcel Energy
3. Develop local hydropower capacity			Xcel Energy
4. Site and develop utility operated renewable capacity in local service area			Xcel Energy, Atmos Energy
5. Advance regional grid flexibility to enable a predominantly renewable electricity supply			Colorado Office of Energy
6. Invest in energy storage to address the intermittency of wind and solar			Colorado Office of Energy
7. Install methane digesters in city facilities			

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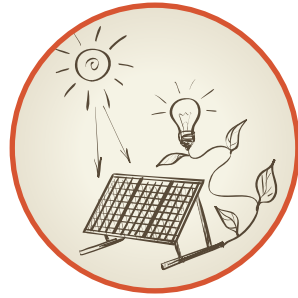


ENERGY SUPPLY

Support relevant federal and state policies through active legislative and regulatory engagement.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Promote and share success of local climate initiatives as local narrative for broader climate action	○ ○ ○	○	Media, Colorado Association of Ski Towns
2. Cultivate elected officials as local champions for state and federal climate and energy policy	○ ○	○	State Government, Federal Government
3. Track state and federal climate and energy policy and engage when appropriate	○ ○	○ ○	Colorado Communities for Climate Action, Colorado Association of Ski Towns
4. Advocate for grid modernization and flexibility policies	○	○ ○	Xcel Energy, Atmos Energy
5. Support continuation and strengthening of Colorado's renewable Energy Standard			Colorado Communities for Climate Action, Colorado Association of Ski Towns
6. Support State Energy Office of Colorado Association of Ski Towns	○ ○		Colorado Communities for Climate Action, Colorado Association of Ski Towns

Promotes Equity
 Fosters economic sustainability
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 Builds resilience



ENERGY SUPPLY

Support relevant federal and state policies through active legislative and regulatory engagement (continued).

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
7. Remain member of Colorado Communities for Climate Action (CC4CA) to support state climate and energy policies			
8. Join coalition of communities advocating for federal climate and energy policies			Colorado Association of Ski Towns, Mountain Pact
9. Support state or national price on carbon			Colorado Communities for Climate Action, Federal Government
10. Help defend the Clean Air Act and continued EPA regulations of CO ₂ as a pollutant			

Promotes Equity
 Fosters economic sustainability
 Improves local environmental quality
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 Builds resilience



RESIDENTIAL ENERGY

GHG emissions in the Residential Energy sector are associated with the use of electricity, natural gas, and propane in ownership and rental units. Residential units are typically served by electric and natural gas utilities, and opportunities to reduce GHG emissions are tied to decarbonizing the supply of energy flowing to the unit and consuming less of it.

The major objectives to reduce GHG in this sector are to reduce energy consumption and convert most energy use from fossil fuels to renewables by:

- 1** Increasing the energy efficiency of space- and water-heating.
- 2** Converting space- and water-heating to electric.
- 3** Mandating no- to low-carbon standards for new construction and major remodels.
- 4** Improving the energy efficiency of existing buildings.
- 5** Reducing the energy consumption in rental housing and multifamily buildings.





RESIDENTIAL ENERGY

Increase the efficiency of natural gas space- and water-heating, and convert to electric.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Convert natural gas heating systems to electric or renewable energy	CO ₂ CO ₂ CO ₂ CO ₂	○ \$ 🌳 + ∞	
2. Convert natural gas water-heating systems to electric or renewable energy	CO ₂ CO ₂ CO ₂ ○	○ \$ 🌳 + ∞	
3. Heat buildings with geothermal heat pumps, air source heat pumps, or other heat-exchange technology	CO ₂ CO ₂ CO ₂ CO ₂	○ \$ 🌳 ○ ∞	
4. Integrate heat- and space-heating equipment standards into building codes	CO ₂ CO ₂ ○ ○	○ ○ 🌳 ○ ∞	Chaffee County
5. Promote energy efficiency improvements such as adding insulation and pipe wrap to water heaters	CO ₂ ○ ○ ○	= \$ ○ + ○	Energy Smart Colorado
6. Encourage integration with AC systems if AC need is anticipated	CO ₂ CO ₂ ○ ○	○ ○ ○ + ∞	

Promotes Equity
 Fosters economic sustainability
 Improves local environmental quality
 Enhances public health and safety
 Builds resilience



RESIDENTIAL ENERGY

Mandate no- to low-carbon standards for new construction and major remodels.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Incentivize above-code buildings			
2. Adopt the latest energy codes with specific local requirements to exceed minimum standards			
3. Adopt net-zero building and energy conservation codes			
4. Require net zero, or near for all new development			
5. Require net zero, or near, for houses over a specific square footage			
6. Strengthen building codes and standards to move toward net zero			
7. Conduct community training on updated code requirements			Colorado Office of Energy

Promotes Equity
 Fosters economic sustainability
 Improves local environmental quality
 Enhances public health and safety
 Builds resilience



RESIDENTIAL ENERGY

Improve the energy efficiency performance of existing buildings.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Retrofit buildings to meet updated building codes			Energy Smart Colorado
2. Provide financial incentives for energy-efficient retrofits			
3. Enact ordinances to drive and support energy retrofits			
4. Facilitate education and accreditation for contractors, architects and property managers			Colorado Office of Energy
5. Require and incentivize measurement and verification of energy-efficiency programs			
6. Mandate sleep-mode technology for second homes and STRs when unoccupied			
7. Encourage adoption of building automation systems			

Promotes Equity
 Fosters economic sustainability
 Improves local environmental quality
 Enhances public health and safety
 Builds resilience



RESIDENTIAL ENERGY

Improve the energy efficiency performance of existing buildings (continued).

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
8. Conduct energy-efficiency challenges and provide incentives to drive energy retrofits	○ ○ ○	○ ○ ○	
9. Encourage cool roofs (white coating) to reduce cooling needs	○ ○	○	
10. Encourage green roofs (covered in soil and plants) to reduce heating and cooling needs	○ ○	○ ○	
11. Facilitate peer-to-peer information-sharing among building owners	○ ○ ○	○ ○ ○	
12. Improve access to PACE and other specialized financing mechanisms	○ ○	○ ○	
13. Provide regulatory and zoning relief for projects that meet verifiable low-energy standards (e.g. LEED)	○ ○	○ ○	
14. Support low-income households with energy upgrades and on-site renewable energy	○ ○		Energy Smart Colorado

Promotes Equity
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 Builds resilience



RESIDENTIAL ENERGY

Reduce energy consumption in rentals, apartments and multifamily buildings.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Encourage and incentivize energy-efficient retrofits in rental housing			
2. Partner with utilities to improve tenants' access to energy-usage data			Xcel Energy, Atmos Energy
3. Implement mandatory, phased energy-efficiency upgrades for rental units			
4. Support building automation to optimize efficiency			
5. Deploy a targeted outreach strategy to engage renters			
6. Adopt building energy reporting and disclosure ordinances			

Promotes Equity
 Fosters economic sustainability
 Improves local environmental quality
 Enhances public health and safety
 Builds resilience



RESIDENTIAL ENERGY

Reduce energy consumption in rentals, apartments and multifamily buildings (continued).

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
7. Require energy performance disclosure at time of lease or sale	○ ○ ○	○ ○ ○ ○	
8. Implement sub-metering for multifamily buildings to provide specific building energy data	○ ○	○ ○ ○ ○	Xcel Energy, Atmos Energy
9. Promote energy-efficiency opportunities through outreach, workshops and neighborhood challenges	○ ○	○ ○ ○ ○	

Promotes Equity
 Fosters economic sustainability
 Improves local environmental quality
 Enhances public health and safety
 Builds resilience



RESIDENTIAL ENERGY

Anticipate and mitigate likely expansion of air-conditioning use.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS
1. Avoid or delay the need for AC through building design and management		
2. Require high-efficiency AC Systems as AC use becomes more prevalent		
3. Coordinate with efforts to adopt high-efficiency electric heating systems		

Promotes Equity
 Fosters economic sustainability
 Improves local environmental quality
 Enhances public health and safety
 Builds resilience



COMMERCIAL ENERGY

GHG emissions in the Commercial Energy sector are associated with the use of electricity, natural gas, and propane in owner- and tenant-occupied businesses in single occupancy and mixed-use buildings. These buildings are typically served by both electric and natural gas (“NG”) utilities. Opportunities to reduce GHG emissions are tied to decarbonizing the supply of energy flowing to commercial properties and consuming less energy in them.

The major objectives to reduce GHG in this sector are to reduce energy consumption and convert most energy use from fossil fuels to renewables by:

- 1** Increasing the energy efficiency of heating systems and appliances.
- 2** Converting natural-gas heating and appliances to electric and/or renewable systems.
- 3** Enhancing energy efficiency in new commercial developments.
- 4** Bringing all buildings up to current codes or retrofitting a majority of existing buildings.
- 5** Improving energy-efficiency education of the public and the construction trades.





COMMERCIAL ENERGY

Promote building-energy benchmarking and reporting.










ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Created commercial energy benchmarking and disclosure ordinance	○ ○ ○		
2. Facilitate sub-metering to provide more specific data and improve building owners' access to utility data	○ ○ ○		Xcel Energy, Atmos Energy
3. Provide technical support to help building owners begin benchmarking	○ ○ ○		

Promotes Equity
 Fosters economic sustainability
 Improves local environmental quality
 Enhances public health and safety
 Builds resilience



COMMERCIAL ENERGY

Increase the efficiency of NG heating systems and appliances.


ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS
<p>1. Expand participation in voluntary incentive programs for upgrading old or inefficient equipment</p>	   	    

 Promotes Equity

 Fosters economic sustainability

 Improves local environmental quality

 Enhances public health and safety

 Builds resilience



COMMERCIAL ENERGY

Replace NG heating and appliances with electric and/or renewable systems.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Eliminate NG connections for all new commercial developments			Atmos Energy
2. Integrate geothermal or ground heat to offset NG use			
3. Promote solar thermal for water heating			
4. Provide rebates and incentives to replace old or inefficient boilers with electric			
5. Encourage integration with AC systems if future AC need is anticipated			

Promotes Equity
 Fosters economic sustainability
 Improves local environmental quality
 Enhances public health and safety
 Builds resilience



COMMERCIAL ENERGY

Enhance energy and resource efficiency in new commercial developments.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Strengthen building codes to promote energy and resource efficiency in new commercial developments	CO ₂ CO ₂ CO ₂ CO ₂	○ ○ 🌳 + ♻️	
2. Provide above-code incentives for new commercial developments	CO ₂ CO ₂ ○ ○	○ ○ 🌳 + ○	
3. Require new buildings to achieve LEED standards, focusing on energy efficiency	CO ₂ CO ₂ CO ₂ CO ₂	○ ○ 🌳 + ♻️	
4. Require new buildings to meet net-zero energy building standards	CO ₂ CO ₂ CO ₂ CO ₂	○ ○ 🌳 + ♻️	
5. Use land-use planning to encourage density in development	CO ₂ CO ₂ CO ₂ ○	○ ○ 🌳 + ○	
6. Coordinate regional alignment of building codes	CO ₂ CO ₂ ○ ○	⚖️ 💰 ○ + ○ ○	Chaffee County

Promotes Equity
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 Builds resilience



COMMERCIAL ENERGY

Bring all buildings up to current codes or retrofit a majority of existing buildings.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS
1. Require or incentivize remodels to meet code		
2. Require commercial lighting retrofits in existing buildings		
3. Require or incentivize refrigeration upgrades		
4. Ban or disincentivize open doors while heating or cooling is operating		
5. Conduct energy assessments		
6. Provide energy efficiency and renewable-energy incentives for large consumers		

Promotes Equity
 Fosters economic sustainability
 Improves local environmental quality
 Enhances public health and safety
 Builds resilience



COMMERCIAL ENERGY

Bring all buildings up to current codes or retrofit a majority of existing buildings (continued).

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS
7. Develop programs targeting specific commercial users	○ ○ ○	○ ○
8. Require deep energy retrofits at designated times, such as time of sale or major renovation		
9. Establish incremental time line to require all commercial building meet current codes		○
10. Develop and implement program for energy efficiency and renewable energy in historical buildings	○ ○	○

Promotes Equity
 Fosters economic sustainability
 Improves local environmental quality
 Enhances public health and safety
 Builds resilience



COMMERCIAL ENERGY

Model best practices through energy retrofitting of government buildings and properties.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS
1. Implement energy-efficiency measures in city buildings, offices and facilities		
2. Improve energy efficiency in affordable housing units and complexes		
3. Train city building operators and facility managers in best practices for energy-efficiency		
4. Ensure new city buildings Achieve high-performance Green-building standards (e.g. LEED, NEZB)		

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 Builds resilience



COMMERCIAL ENERGY

Improve education and infrastructure; optimize utility rates.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS	PARTNERS
1. Integrate carbon sequestration practices and infrastructure into built environment	○ ○ ○	○ ○	
2. Provide contractor education programs in green building and energy-efficiency upgrades	○ ○ ○	○ ○	Colorado Office of Energy
3. Redesign utility rates to incentivize and balance current and future priorities	○		
4. Establish a green business certification program to recognize buildings that achieve energy-efficiency and sustainability thresholds	○ ○ ○	○ ○ ○	

Promotes Equity
 Fosters economic sustainability
 Improves local environmental quality
 Enhances public health and safety
 Builds resilience



COMMERCIAL ENERGY

Improve education and infrastructure; optimize utility rates (continued).

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS
5. Require higher energy-efficiency standards for major appliances		
6. Optimize water-distribution system to make it as efficient as possible		
7. Promote optimal thermostat settings to couple comfort with efficiency		
8. Expand messaging and communication on energy programs		

Promotes Equity
 Fosters economic sustainability
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COMMERCIAL ENERGY

Anticipate and mitigate likely expansion of AC use in buildings.

ACTIONS	GHG REDUCTION POTENTIAL	PRIMARY CO-BENEFITS
1. Avoid or delay AC needs through building design and management		
2. Require high-efficiency AC systems as AC use becomes more prevalent		
3. Coordinate with efforts to adopt high-efficiency electric heating systems		

- Promotes Equity
- Fosters economic sustainability
- Improves local environmental quality
- Enhances public health and safety
- Builds resilience