

Overview of Today's Meeting



We Have The Power
ColoradoCarbonFund.org

1. Introduce the Colorado Carbon Fund Advisory Committee, GEO, and Climate Trust
2. Provide background about carbon offsets and update about CCF activities
3. Provide opportunity for public Q&A and discussion
4. Seek Advisory Committee approval to fund the first offset project [Executive Session]



We Have The Power

ColoradoCarbonFund.org

This is Project C,
a clear and effective program to help all of us to do our
part to support clean energy and reduce climate change.

Visit **ColoradoCarbonFund.org** to calculate your carbon footprint,
get tips to reduce your energy bill, and make a contribution to new
clean energy projects in our state.

Individuals, businesses, and events can participate.



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3 Steps to Offset

Carbon offsets are a part of a three step process for consumers to engage in a sustainable energy lifestyle.

1. **Measure** your emissions from energy use and travel.
2. **Reduce** your emissions with energy efficiency and renewable energy.
3. **Offset** unavoidable emissions through the Colorado Carbon Fund.

By taking these steps, Individuals and businesses can help Colorado meet our state's Climate Action Plan goal to reduce emissions 20% by 2020 and 80% by 2050.



We Have The Power

latest news

Colorado Carbon Fund license plate now available!



Sign up for our monthly e-newsletter

Enter your Email



The Colorado Carbon Fund provides high quality carbon offsets to consumers as a way to support new energy efficiency and renewable energy projects to reduce greenhouse gas emissions in our state.

The ultimate goal of Proj
in Colorado by 20% by t

DO YOUR PART >>

think

Use our online calculator to measure the greenhouse gas emissions from your energy use, driving and air travel

act

Take simple steps to reduce your energy consumption - you'll lower emissions and save money on your energy and fuel bills

fund

For the emissions you can't reduce on your own, donate to the Colorado Carbon Fund and we'll support projects that reduce emissions right here in our state

ColoradoCarbonFund.org

Site by [One Tribe Creative](#)

Want to change the world? Click here.

coloradocarbonfund.org



It really is that simple. Introducing Project C, a clear and effective program to help all of us in Colorado to do our part. Simply go to ColoradoCarbonFund.org, and you're three clicks away from helping to create a world where we all can thrive.



We Have The Power

Think



Calculate your carbon footprint.

Use our online calculator to measure the greenhouse gas emissions from your energy use, driving and air travel.

Act



Reduce your carbon footprint.

Take simple steps to reduce your energy consumption – you'll lower emissions and save money on your energy and fuel bills.

Fund



Offset your carbon footprint.

For the emissions you can't reduce, donate to the Colorado Carbon Fund to support projects that reduce emissions right here in our state.

Want to see your energy bill get smaller?

Climb a ladder.



Switching to an Energy Star light bulb can save you about \$40 over the life of just one bulb.

This is the simple idea behind Project C.

By working together to save energy we can create a climate to thrive.

Log on today to get more tips about saving energy and reducing your carbon footprint.



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Do you get a charge out of saving money?

Unplug.



Unplugging electronics while they are not in use can save as much as 25% off your total energy bill.

This is the simple idea behind Project C.

By working together to save energy we can create a climate to thrive.

Log on today to get more tips about saving energy and reducing your carbon footprint.



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think: calculate your carbon footprint **act:** reduce your carbon footprint **fund:** offset your carbon footprint

Colorado Carbon Fund Potential Projects



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Clean Energy installations which reduce or displace fossil fuels, or capture methane

- **On the farm**

- Generating heat and power from methane captured from animal waste at hog and dairy farms

- **In the mountains**

- Generating heat and power from methane captured from coal mines; biomass district/CHP heating systems

- **On the road**

- Reducing gasoline or diesel use in fleets of vehicles

Offset Project Criteria

- Direct emissions reductions
- Located in Colorado
- 40,000 metric tons CO₂-e reduced over project life
- We expect to pay \$5-12 per metric ton CO₂e to purchase offsets from selected projects (~10-30% of total project cost)

40,000 metric tons CO₂-e means:

- Anaerobic digesters - manure from ~1,000 cows
- Replace 20 million gallons of diesel with B20
- Reduce 5 million gallons of gasoline
 - That's 380 vehicles x 15,000 miles/year x 15 years
- Reduce/displace 7.3 million therms of natural gas
- Reduce/displace 7 million gallons of propane
 - That's equal to avg. heat use of 12 x 75,000 sq ft buildings

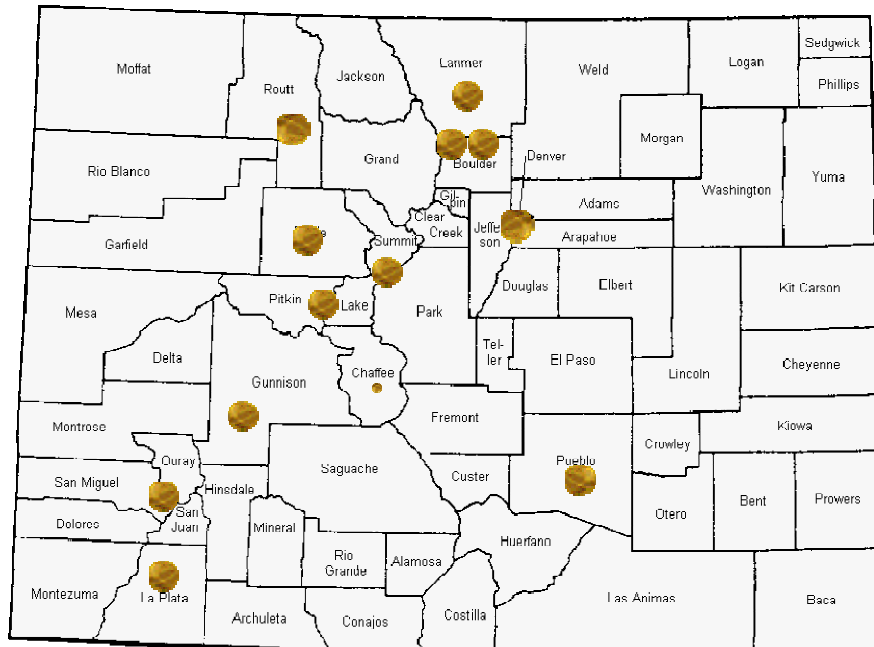
Have a Potential Offset Project?

- Step 1: Go to www.coloradocarbonfund.org
- Step 2: Review project requirements
 - Located in Colorado
 - Additional – not business as usual
 - Direct emissions reductions
 - Real, verifiable and permanent reductions
 - At least 40,000 metric tons of CO₂ equivalent reductions– it is possible to aggregate similar projects
- Step 3: Submit a proposal using our form
- Step 4: If proposal is approved, a more intensive review process begins
- *Questions? Email Monica at mthilges@climatetrust.org*



CCF Partner Communities

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Outreach and reinvestment partnerships with:

1. **City of Aspen**
2. **Boulder (city/county), Longmont**
3. **Crested Butte (ORE)**
4. **Denver (Greenprint)**
5. **Delta/Montrose (DMEA)***
6. **Durango (4CORE)***
7. **Fort Collins (city)***
8. **Pueblo (NGOs)**
9. **Steamboat (YVSC, Chamber)**
10. **Summit County (HC3)**
11. **Telluride (SMPA, TNCC)**
12. **Vail/Eagle Valley (EVAS, VVP)**



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Benefits for Contributors

- Donations to CO Carbon Fund are tax-deductible
- Carbon offsets support only Colorado projects
- The Climate Trust helps ensure credibility of offsets
- Supports local clean energy and climate goals through re-investment programs for outreach, education and clean energy projects in the local community
- Help develop innovative new program
- Opportunity to work with the Governor's Energy Office and support our state's New Energy Economy
- Marketing and communications support to promote your involvement

Contributors to CCF



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Alpine Bank
"Making Your Dreams Come True"



Colorado
University of Colorado at Boulder



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Educational Programs of GLOBALINKS

ASPEN SNOWMASS®





Governor's
Energy Office



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