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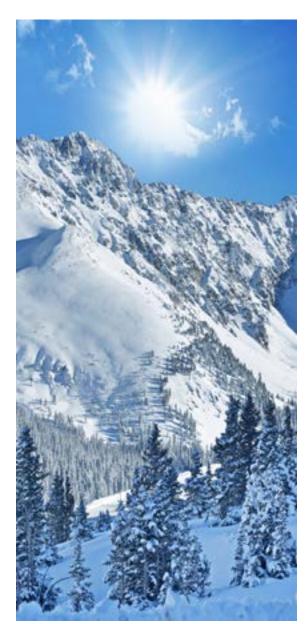
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## **CLIMATE ACTION, TOGETHER**



Dear Eagle County Community Members,

We are delighted to share the Climate Action Collaborative's (CAC) Impact Report for the 2024 calendar year.

Over the past seven years, the CAC has brought together local government leaders, businesses, nonprofit organizations, and community members with the aim of collaborating on policy and programs to achieve our climate action goals. We appreciate the generous contributions of expertise, time, and funding from our community partners that have enabled the CAC to become the trusted local resource for climate action. We are grateful to our founding members for their vision and commitment, and to newer members for the enthusiasm and fresh ideas they bring to our work.

In 2024, the CAC engaged nearly 3,000 people over the course of 245 meetings, including our six specialized working groups, multiple subgroups, and a regional climate solutions group. We hosted a successful third-annual Climate Action Week, developed a regional Net Zero New Construction Roadmap, and worked on several initiatives to promote EV adoption and multi-modal transportation. This momentum carried into 2025 with a diverse array of projects aimed at decreasing greenhouse gas emissions.



## **CLIMATE ACTION, TOGETHER**

As we wrap up this report, we are seeing a retreat from climate action at the federal level. It is our belief that the effects of the climate crisis are not going away and the costs of inaction, or worse, going backwards, are too great. We are unwavering in our commitment to prioritize strategies to reduce greenhouse gas emissions locally and ensure that we, and future generations, can enjoy a healthy, clean, and resilient environment.

Thank you for your steadfast support of the Climate Action Collaborative. We can't do this work alone and we welcome your participation and perspectives. Please reach out to learn more about how you can get involved.

Sincerely,

Kim Burke, Director of Climate Strategy

Geoff Grimmer, Board Chair

## CLIMATE ACTION COLLABORATIVE BOARD

Lindsay Hardy, Town of Avon Eric Heil, Town of Avon Sarah Smith Hymes, Town of Avon Charlotte Lin, Town of Avon Hannah Berman, Town of Basalt Elyse Hottel, Town of Basalt Sara Nadolny, Town of Basalt Matt Scherr, Eagle County Tori Franks, Eagle County Geoff Grimmer, Town of Eagle (Chair) Kira Koppel, Town of Eagle Earle Bidez, Town of Minturn Eric Gotthelf, Town of Minturn (Vice Chair) Ben Kleimer, Town of Red Cliff Kristen Bertuglia, Town of Vail Jonathan Staufer, Town of Vail

# CLIMATE ACTION COLLABORATIVE STAFF

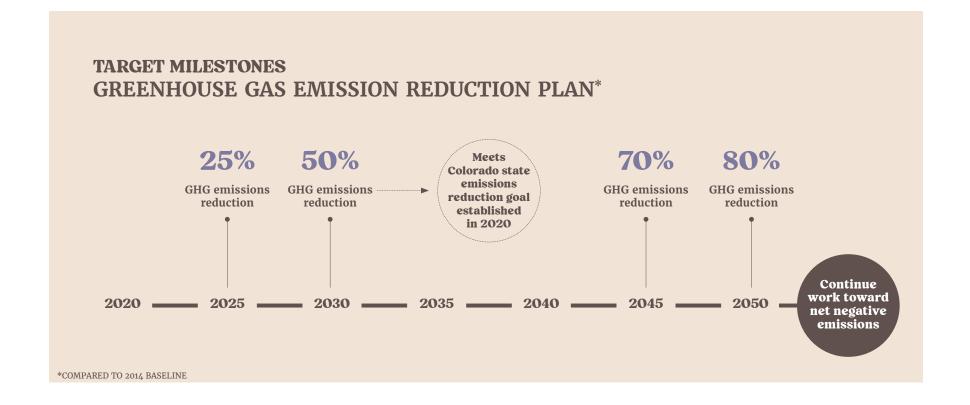
Kim Burke, Director of Climate Strategy Chantel Recksiedler, Climate Strategy Coordinator Hannah Remke, Sustainability Outreach Fellow



### **2020 CLIMATE ACTION PLAN UPDATE**

The Climate Action Collaborative chose to update the Eagle County Climate Action Plan in 2020 in lieu of a 2020 Impact Report. This decision was based on the tremendous strides being made in our community that empowered us to set more rigorous CO2 emissions reduction targets. The Eagle County Climate Action Plan now has a goal to reduce carbon emissions from our six sectors 50% by 2030 and 80% by 2050.





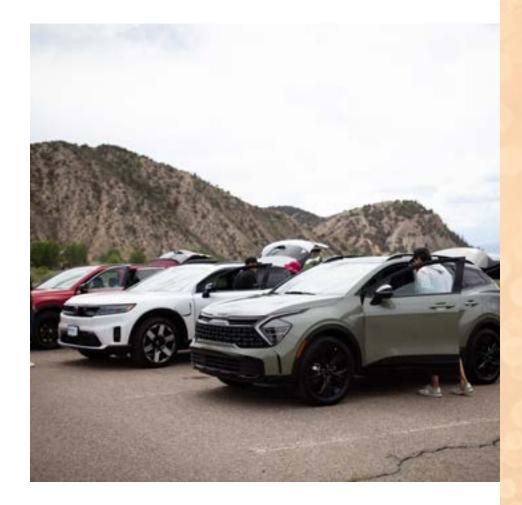


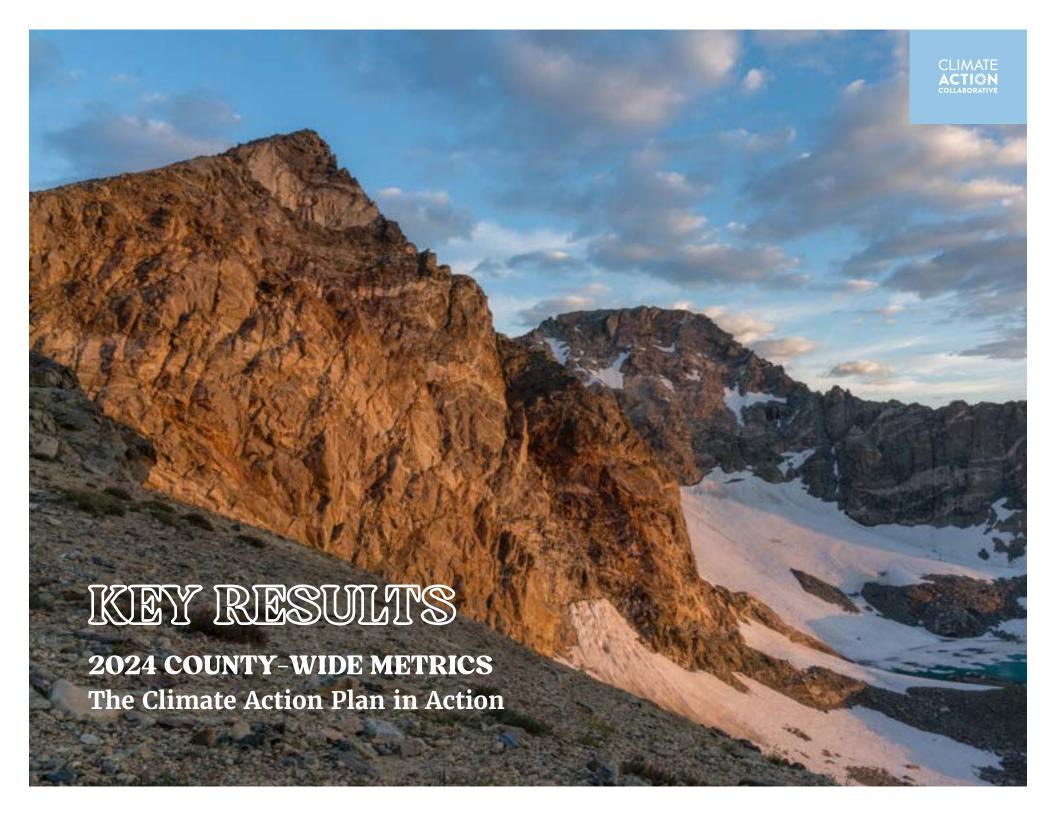
## **2024 EAGLE COUNTY ENERGY INVENTORY**

Each year, Clean Energy Economy for the Region (CLEER), a mountain region partner based in Garfield County, produces the Eagle County Energy Inventory. The 2024 inventory provides essential insight into how our community's energy use and emissions are changing over time. Tracking these trends is vital for measuring our climate progress and identifying where action is needed most.

In 2024 CLEER noted an 11% decrease from the 2014 baseline in greenhouse gas emissions across all sectors (transportation, buildings and solid waste). Of these sectors, buildings and transportation remain our largest sources of emissions, highlighting the urgency of accelerating electrification and improving energy efficiency.

READ THE
MOST RECENT ENERGY
INVENTORY REPORT





150

home rebates awarded by Energy Smart Colorado **46** 

commercial rebates awarded by Energy Smart Colorado

187

home energy assessments completed

92

electrification rebates provided by Holy Cross Energy

33

ReEnergize Eagle County homes completed

109

publicly-owned buildings benchmarked

mobile homes electrified through
Beneficial Electrification for Eagle
County Homes

- ◆ Support adoption and implementation of the Regional Net Zero Code Roadmap to align on sustainable building code updates through 2030
- ◆ Continue to host and support sustainability events with Holy Cross Energy, Energy Smart Colorado, and local communities to encourage energy efficiency program participation
- ◆ Provide training for communities on the 2021 International Energy Conservation Code and supporting amendments



241

level 2 public chargers in Eagle County

**58** 

level 3 public chargers in Eagle County

1,499,080

Core Transit servicearea rides 1,616

light duty electric vehicles registered in Eagle County

17,960

trips taken via ShiftBike, a 74% increase from 2023

21.7

metric tons of GHG emissions avoided via ShiftBike

- ◆ Manage and administer the EV Charging Cohort, with the goal of increasing the number of EV charger installations in multifamily housing communities across Eagle, Pitkin, and Garfield Counties
- ♦ Host an annual EV Ride 'n Drive and E-Bike Demo event
- ◆ Promote existing EV, EV charging infrastructure, and multi-modal transportation rebates and information



76% of ener

of energy is renewable on Holy Cross Energy's electric grid

1,542

participants in Holy Cross Energy's PuRE Program that supports 100% renewable energy

510

batteries deployed in Eagle County, compared to 313 in 2023 2,616

participants in Holy Cross Energy's Peak Payback Time that reduces collective peak energy costs

24,094.8

MWh of solar energy generated, compared to 20694.8 in 2023

- → Promote utility partner programs for renewable energy, battery storage, distributed energy resources, and more through outreach and education
- ◆ Advocate for local renewable energy and storage projects across Eagle County
- → Promote electrification and energy efficiency programs offered by our local utilities, Walking Mountains, Eagle County, and local municipalities





## **MATERIALS MANAGEMENT**

#### **2024 RESULTS**

24.2%

waste diversion rate from landfill, compared to 23.3% in 2023 30.7%

material solid waste recycling rate, compared to 31.5% in 2023

12,318

tons of construction and demolition materials diverted from the landfill, a 49% increase from 2023 12,737

tons of organic waste diverted from the landfill

154,807

tons of total waste generated, compared to 152,630 in 2023

- ◆ Increase waste diversion education through the promotion of the Waste Wizard app in English and Spanish
- ◆ Create and disperse a construction and demolition diversion resource in English and Spanish
- ◆ Assist Eagle County communities in preparing for the state's Extended Producer Responsibility legislation

44

landscape assessments through the Beyond Lawn Program

161,675

square feet of turf replaced through Beyond Lawn and Eagle River Water & Sanitation District 27,888

total acres of land under a conservation easement in Eagle County

63

Eagle River Water &
Sanitation District residential
and commercial irrigation
rebates provided

- → Develop water-energy nexus reports including greenhouse gas emissions associated with water treated and distributed for Eagle County water providers
- ◆ Support the promotion of water conservation rebates and incentives through education and outreach
- ◆ Create a directory of Natural Climate Solutions projects across Eagle County by working with partner organizations who are leading projects

#### **THANK YOU**

## **EAGLE RIVER VALLEY COMMUNITY**



The Climate Action Collaborative excels at educating our community about our critical climate action work in creative, inspiring ways. We know that public engagement and educational opportunities give Eagle County residents agency to address the impacts of climate change. We're thrilled that we were able to host numerous community events in 2024, including the third-annual Climate Action Week, and mainstay events such as the EV Ride 'n Drive and Climate Speaker series.

17

events during Climate Action Week 4

EV and multi-modal transportation events

5

building and energy events

7

land, waste, or water events



#### **THANK YOU**

## **COLLABORATIVE PARTNERS**

The Climate Action Collaborative recognizes that the most effective way to achieve the scalable change we need is through thoughtful, reciprocal partnerships. As such, our passionate, steadfast, and consensus–driven alliance of leaders in our community have driven forward the material impact of our climate work. We could not have realized our important climate accomplishments without our Collaborative Partners.



# CLIMATE ACTION COLLABORATIVE

#### **THANK YOU**

### ORGANIZATIONAL PARTNERS

# Additionally, we would like to extend a thank you to each of our committed, participating Organizational Partners.

- ♦ About Saving Heat
- ◆ Active Energies
- ♦ Adam Palmer Sustainability Fund
- ♦ Backyard Irrigation
- ♦ Betty Ford Alpine Garden
- ♦ Black Hills Energy
- ♦ Clean Energy Economy for the Region
- ♦ Colorado State University Extension
- ◆ Eagle County Conservation District
- ◆ Eagle County School District
- ♦ Eagle River Watershed Council
- ◆ Eagle Valley Community Foundation
- ♦ Eagle Valley Land Trust
- → East West Family of Companies

- ♦ EC Solid Waste and Recycling
- ♦ ECO Trails
- ◆ Encore Electric
- ♦ Ethos Landscape and Design
- ◆ EV Connect
- ◆ Evergreen Zero Waste
- ♦ Lotus Engineering and Sustainability
- ♦ Mountain Recreation
- → Mountain Youth
- ♦ New Roots CO
- ♦ North 29 Energy
- ◆ Partners Environmental Consulting
- ♦ R&H Mechanical
- → Schneider Electric

- ♦ Southwest Energy Efficiency Project
- → Sunsense Solar
- ◆ The Ground Up
- → Trinity Recycling
- ♦ US Green Building Council (USGBC)
- ♦ Vail Honeywagon
- ♦ Vail Valley Foundation
- ♦ Vail Valley Partnership
- ♦ White River National Forest
- → Wint Water Intelligence
- → Zehren and Associates



