



# Climate Action Plan (CAP) Collaborative Public Open House

June 21, 2023

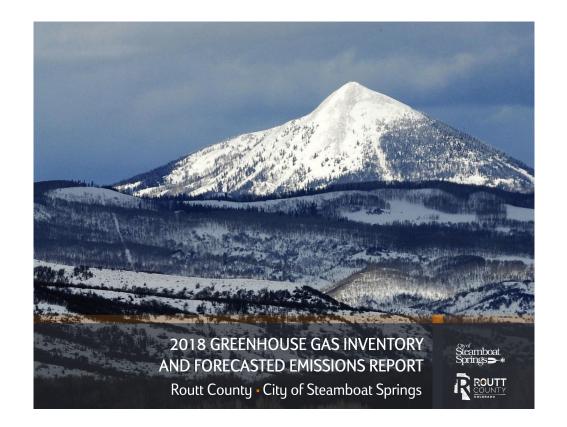
## **Goals for Public Open House**

- Provide Information of the Climate Action Plan; Collaborative Board and Working Groups; and CAP Recommendation Process
- **1. Gather Public Comment on Recommendations** Members of the Working Groups, Board and YVSC are available to answer questions.
- 1. Build **Community Energy and Inspiration** around CAP Implementation.





# **Our CAP Process Started in 2018: GHG Emission Inventory**



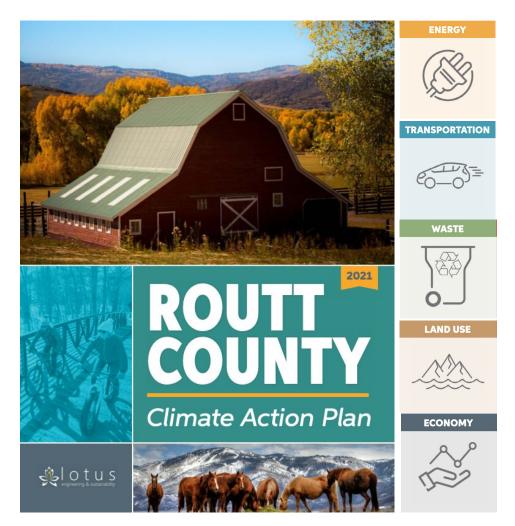
Routt County/City of SS GHG Inventory created in 2018 to identify major GHG sources.

2018 Routt County GHG Emissions Sources			
	Transportation (26	5%)	
			Land Use
Energy (54%)	Fugitive (8%)	Waste (7%)	(5%)

Figure 1: Routt County 2018 emissions, including the City of Steamboat Springs, totaled 693,367 metric tons of carbon dioxide equivalent (mt CO<sub>2</sub>e).



# **Routt County Climate Action Plan (CAP) Completed in 2021**



Based on 2018 GHG Inventory, the CAP identifies 22 strategies that reduce carbon emissions across Energy, Transportation, Waste, Land Use and Economy sectors.

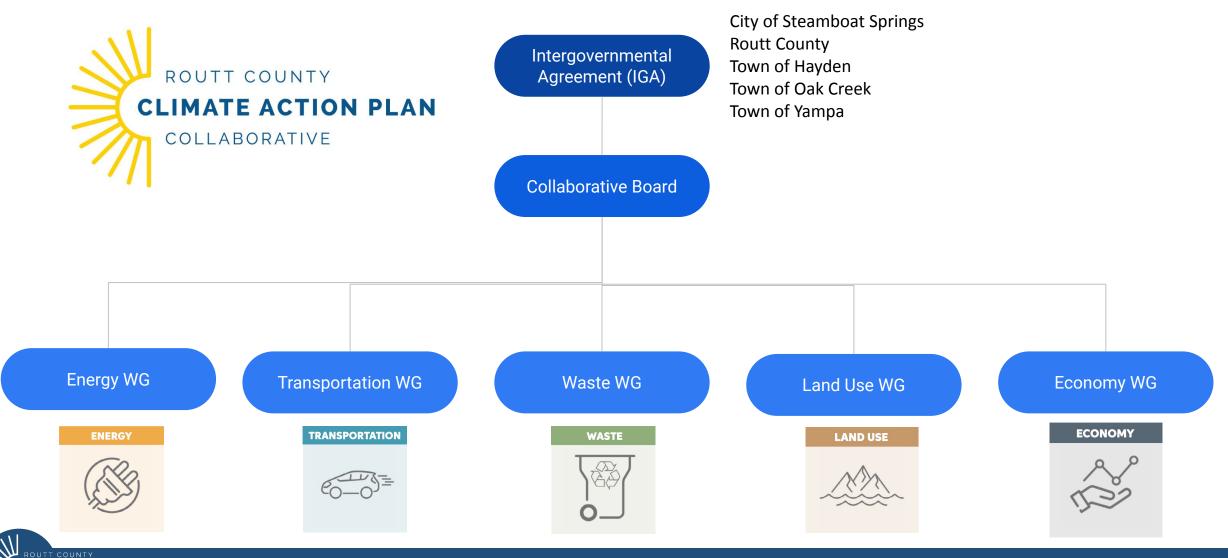
If all 22 strategies are implemented, Routt County could reduce carbon emissions by 35% by 2030, and 74% by 2050.



### Routt County Climate Action Plan Strategies Adopted in 2021

	Sector	Strategies	
<u>I</u>	Energy	<ul> <li>ES1. Increase adoption of renewable or other clean energy and fuel sources.</li> <li>g ES2. Increase energy efficiency.</li> <li>ES3. Promote fuel switching (i.e., electrfication).</li> </ul>	
	Transportation	ortation TS1. Improve safe and equitable multimodal access throughout each community to reduce vehicle miles traveled (VMT). TS2. Increase adoption of electric vehicles such that 20% of registered vehicles in Routt County are electric by 203 95% are electric by 2050. TS3. Reduce single occupancy vehicle travel. TS4. Engage in statewide discussions and policy work.	
	Waste	WS1. Reduce the amount of solid waste disposed of in the landfill. WS2. Increase diversion. WS3. Support waste reduction initiatives at the state level.	
	Land Use	LUS1. Promote land management practices that increase carbon sequestration and storage across forests, wetlands, riparian corridors, and agricultural lands/rangelands and preserve carbon sinks, especially forests and wetlands, and designate future land uses to maximize carbon sequestration. LUS2. Increase and support cross-boundary efforts to conserve and maintain natural lands and to promote resiliency across the landscape within the County. LUS3: Promote water conservation measures and reduce energy consumed in water production, distribution, and waste water treatment. LUS4: Promote compact development patterns to achieve more sustainable development and preserve natural land use types.	
$\sim$	Economy	ECS3: Expand base industries for regional self-reliance.         ECS4: Enhance environmental sustainability efforts undertaken by business.         AS1. Ensure adequate funding for the Climate Action Plan         AS2. Establish accountability mechanisms for the CAP.	
¢	Accountability		

# To Support CAP Implementation: RC CAP Collaborative Formed in 2021



CLIMATE ACTION PLAN

# **Collaborative Board formed in 2021: 9 Voting Seats**

#### **CAP Government Members**

#### **At-Large Community Members**

#### **Routt County**





Sonja Macys

#### **Scott Cowman**

### **City of Steamboat Springs**





Mathew Mendisco (Co-Chair)



**Tegan Ebbert** (Alternate)





**Tim Wohlgenant Executive Director** Yampa Valley Community Foundation

**Geoff Blakeslee** The Nature Conservancy (Retired)





**Gail Garey** (Chair)



**Dakota McGinlay** (Alternate)







Nikki Knoebel



**David Torgler** (Alternate)



**Steve Johnson CEO/General Manager, YVEA** 



Sarah Jones (Treasurer) Director of Social Responsibility, Steamboat Ski and Resort Corporation



Sheila Symons

# **CAP Energy Working Group**

**CAP Energy Goal:** Reduce emissions from stationary energy by **82% by 2050**, compared to the 2018 baseline

#### Members:

ATE ACTION PLAN

- Dan LeBlanc (Chair), General Contractor
- Todd Carr (Co-Chair), Routt County Building
- Norm Weaver, Energy Efficiency Engineer
- Paul Komor, CU-Boulder Research Faculty
- Ken Fogle, Atmos Energy
- Jeff Milius, YVEA
- Hedda Flage Kukla, Bw Energy
- Clay Schrader, Schrader Propane
- Scott Conner, Mechanical Engineer
- Bob Major, HVAC
- Brian Adams, Apex Architecture
- Marc Lyman, Crestone Construction

Representing the Collaborative Board:

• Steve Johnson, YVEA

### **YVSC** Technical Assistant

 Paul Bony, Energy and Transportation Director



ENERGY

# **CAP Transportation Working Group**

**CAP Transportation Goal:** Reduce emissions from the transportation sector by 98% by 2050, compared to the 2018 baseline

#### Members:

- Mike Beyer, YVEA
- Mike Mordi, Routt County
- Winnie DelliQuadri, City of Steamboat Springs
- Jonathan Flint, City of Steamboat Springs
- Kevin Booth, Yampa Valley Regional Airport
- Ralph Eppard Jr., Steamboat Motors
- Tom Erps, Vacasa
- Matthew Rochon, Routt County Riders
- John Spezia, former CMC faculty

Representing the Collaborative Board:

• Sarah Jones (Co-Chair), Steamboat Ski and Resort Corporation

### **YVSC** Technical Assistant

 Paul Bony, Energy and Transportation Director



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#### TRANSPORTATION

# CAP Waste Working Group

**CAP Waste Goal:** Reduce emissions from the waste sector by **69%** by 2050, compared to the 2018 baseline

#### Members:

- Meredith Rose (Chair), Rose West Ag Marketing
- Mark Berkley, Twin Enviro
- Autum Sloop, Aces High
- Heather O'Donnell, Waste Management
- Jim Cook, Commercial/Business Real Estate Broker
- Kathy Hastings, Steamboat Ski and Resort Corporation
- Brian Ashley, City of Steamboat Springs
- Alicia Archibald, City of Steamboat Springs
- Victoria Cook, Steamboat Association Man.
- Grant McCannon, JSM Builders

Representing the Collaborative Board:

- Scott Cowman (Co-Chair), Routt County
- Gail Garey, City of Steamboat Springs

**YVSC** Technical Assistant

• Winn Cowman, Waste Diversion Director



WASTE

# CAP Land Use Working Group

**CAP Land Use Goal:** Work closely with land managers to develop and implement natural climate solutions

#### Members:

ATE ACTION PLAN

- Carolina Manriquez (Co-Chair), Colorado State Forest Service
- Ann Raiho, Funga
- Julie Baxter, City of Steamboat Springs
- Nathan Stewart, Colorado Mountain College
- Michele Meyer, Community Agriculture Alliance
- Michael Woodbridge, U.S. Forest Service
- Kristy Winser, Routt County
- Todd Hagenbuch, Colorado State University Extension
- Bob Woodmansee, Community



- Geoff Blakeslee (Chair), The Nature Conservancy
- Tim Wohlgenant, Yampa Valley Community Foundation

### YVSC Technical Assistant

• Tim Sullivan, Resilient Land and Water Director



#### LAND USE

# **CAP Economy Working Group**

**CAP Economy Goal:** Ensure that businesses have the support, resources, and information that they need to be more sustainable, and that there are mechanisms to support the development of new green markets and a trained and ready workforce.

#### Members:

- John Bristol (Co-Chair), Routt County Economic Development Partnership
- Rachel Tuyn, NW CO Economic Development District
- Christine Rambo, NW CO Economic Development Council
- Lisa Popovich, Main Street Steamboat
- Sarah Leonard, Steamboat Springs Chamber

Representing the Collaborative Board:

- Tegan Ebbert (Co-Chair), Town of Hayden
- Gail Garey, City of Steamboat Springs
- Sarah Jones, Steamboat Ski and Resort Corporation
- David Torgler, Town of Oak Creek
- Sheila Symons, Town of Yampa

### YVSC Technical Assistant

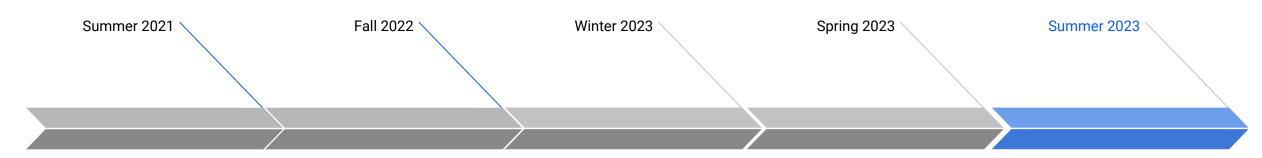
• Michelle Stewart, Executive Director





ECONOMY

# **CAP Working Group Priority Recommendations Process and Timeline**



#### (CAP Collaborative Board Formed)

Convene the fourth Friday of every month to offer substantive expertise and critical stakeholder perspective to its oversight role

#### Working Groups Review Current Actions

Working Groups convene monthly to identify current initiatives that relate to the CAP and any gaps/under supported initiatives

#### Working Groups Compile Draft Recommendations

Working Groups each drafted 10-12 high impact, actionable recommendations. List brought before the Board March 24 for initial review

#### Working Groups Prioritize and Format Recommendations

Working Groups apply Board-approved criteria to evaluate recommendations. Working Groups format recommendations for a peer-review, all CAP Working Group meeting April 27 Public Open House and Recommendations Finalized

Public open house will be held June 21 for public input. Recommendations finalized in June and publicly released in July after Board final review. Working Groups will meet quarterly following release



# **CAP Implementation Next Steps**

- Public comments will be reviewed and a finalized list of recommendations will shared with the CAP Board
- CAP Board to bring finalized recommendations to CAP governmental partners in time for FY2024 budget discussions
- Working Groups to meet quarterly to continue to provide guidance on current projects and climate-related policies
- Board to meet monthly to oversee CAP recommendation implementation





# How to Stay Involved

- CAP website routtclimateaction.com
- Monthly newsletter (subscribe!)
- Facebook and Instagram (@routtclimateaction)
- Email <a href="mailto:info@routtclimateaction.com">info@routtclimateaction.com</a>





- Support climate policies and hold decision makers accountable
- Volunteer





## **Public Comment and Engagement Process Overview**



# **THANK YOU FOR ENGAGING!**

# ROUTT COUNTY CLIMATE ACTION PLAN COLLABORATIVE

# **YOUR VOICES MATTER!**