

# Climate Action Collaborative for the Eagle County Community Collaborative Members' Meeting – Notes

Date: Monday, November 16th, 2020 Time: 1:00pm - 4:00pm

Location: Zoom Meeting

## Agenda

1:00 p.m. Gather (Online! Feel free to bring snacks. Please mute yourself)

1:10 p.m. Welcome!

- Meeting goals, format, facilitators

1:20 p.m. **Session 1** Setting the next target: 2030 or beyond

- GHG reduction overview
- IPCC / State of CO Goals
- CAP target review
- Local Government Vision/Update review

## Discussion

1:45 p.m. **Session 2** Achieving the target: Sector Priorities

- Break out into sector groups
- Select top strategies to achieve new target
- Share out and discussion / questions with full group

2:15 p.m. **BREAK**

2:25 p.m. **Session 3** Achieving the target: Sub-task + Timeline

- Return to sector breakout groups
- List sub-tasks or sub-strategies to achieve target
- Assign timeline to each sub-task (1-3 years, 4-7 years, 8-10 years)

3:40 p.m. **Session 4** Wrap up and next steps

- Review 1-3 year subtasks with full Collaborative
- Discuss follow up discussions for working group meetings
- Share CAP Addendum timeline
- Share 2021 CAC Meeting Dates

4:00 p.m. Thank you and adjourn!

## Attendees:

Claire Kantor	Kim Schlaepfer	Adam Palmer	Eric Heil	Kate Manzer	Mackenzie Koffenberger	Markian
Matt Parker	Nikki Maline	Nina Waysdorf	Paul Abling	Sam Phillips	Seth Bossung	Todd Ellsworth

Jared Barnes	Michael Rodenak	Roberto Morales	Aaron Sifuentes	Aaron Childers	Beth Markham	Bob A
Bryan Conklin	Bryan Urban	Carly West	Cat Hayes	Chris Bilby	Chris Southwick	Cindy Krieg
Mona Newton	Derek Place	Elizabeth Musolf Reilly	Erica Sparhawk	Ginette Puidokas	Greg Keogh	Jake Lehew
James Dilzell	Janet Bartnik	Jesse Masten	Joe Limone	John Gitchell	JohnRyan Lockman	Karen Berdoulay
Katherine Rushton	Kira Koppel	Kristen Bertuglia	Marchetti & Weaver-Meghan	Mary Pierik	Mary Wiener	Matt Donovan
Matt Frommer	Melissa Kirr	Michael Gonzales	Michelle Metteer	Mike Steiner	Miki Salamon	Morgan Hill
Phi Filerman	Rebecca Manzone	Rita Mary Hennigan	Sara Nadolny	Sarah Smith Hymes	Scott Ruff	Shawn Bruckman
Stefan Johnson	Sunny Frost	Susie Kincade	Tanya Allen	Tim Braun	Tim Ivancich	Tom Boyd
Amy Fiala						

## Session 1:

### Setting the next target: 2030 or Beyond

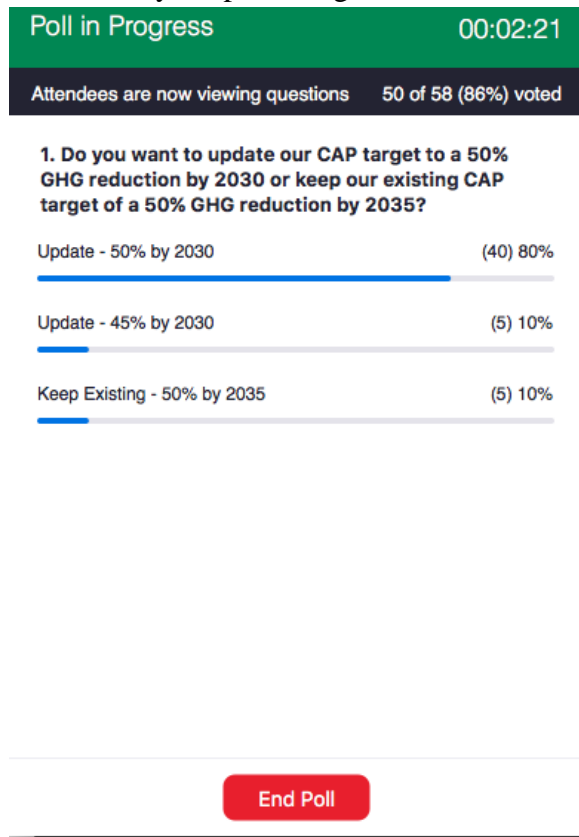
#### *Should we pick a new target? Align work with state/IPCC or keep CAP goals?*

- Tom-
  - Q: What's the biggest culprit?
  - A: surface travel → growth in sq footage and jobs
    - New infrastructure powered with natural gas
    - Landfill emissions
  - Q: Is surface travel include the adoption of EVs? Or is that assuming BAU?
  - A: BAU
- Adam-
  - Local gvt committee
    - Utilize it for policy recs, resource fundings, etc.
    - They can report back to elected board and help us achieve goals
  - Q: should we ID a new target? What should it be?
    - GHG Roadmap will be a good tool
    - Strategically aligning around that will let us take advantage of grant opps and state resources
    - Doable with hard work and help

- Derek-
  - Federal level mandates?
    - A: Biden rejoining Paris Agreement
  - Real numbers based on COVID and reduction on carbon footprint?
    - A: 2020 Inventory will reveal this info
      - State has ID'd them but hesitant to model as long-term reductions
- Susie-
  - Quantify impacts of fire/carbon emissions in CO/CA in inventory?
    - A: will include natural and working lands in inventory that will establish baseline to continue including this info in the future
- To Sara's chat comment:
  - A: Will be taken back to councils
    - Part of the process is vetting goals/strategies to share with communities and get feedback
- Shawn-
  - How close are we to goals?
    - A: don't have answer yet, but when HCE achieves target, we will have reached 2025 GHG reduction target

***Poll Results***

- 40 say update 50% by 2030
- 5 say update 45% by 2030
- 5 say keep existing



From James Dilzell to Everyone:

Aligning with the state and other groups makes messaging a whole lot easier and jumps on to other folks research - I am for it!

From Jared Barnes to Everyone:

Aligning with the state makes the most sense for us. As Adam pointed out it could position us well for future funding partnerships and opportunities that can make implementation a bit less daunting.

From Sara Nadolny - Basalt to Everyone:

I generally agree with the proposed alignment with the state. However, Basalt's Council will need to readopt their addendum to this plan. This will be a larger conversation in my community.

From michael.rodenak to Everyone:

I agree with aligning with the state goals. Certainly some challenges, but this sounds like the right target.

From Jesse Masten to Everyone:

I agree with aligning with the state's goals and amending our CAP goals to reflect the timeline change.

From Tom to Everyone:

This sounds smart to align with state

From Cat Hayes to Everyone:

I agree with choosing a new target for 2030 and aligning with the state, I think it makes a lot of sense.

## Session 2: Breakout Rooms Results

### *Transportation*

- Increasing EV
- Behavior change → don't have to wait for technology
- Workforce closer to job site
  - Can be challenging in mountainous areas with subdivisions

### *Buildings*

- BE of commercial and residential
  - “Obvious choice for biggest impact”
- Net zero construction for comm and res
- Commercial Benchmarking
  - Lots of examples to use on moving forward and local implementation
    - Buildings of 10k sq ft
- Expand EnergySmart Program (50% homes have energy assessment by 2030)

### *Energy Supply*

- (Not BE or EVs because in separate sector)
- RNG→ locally or outside of region
- Storage and Solar+Storage
  - Silicon Storage Master Plan
    - Pitkin, Eagle, and Garfield counties
    - Solar opportunities

### *Waste*

- 100% Organics diverted by 2030 (50%?)
- C&D Diversion Requirement: 100% by 2030 (50%?)
- Yard Waste Diversion: 100% by 2030

## Session 2 Waste Dialogue

- Beth-
  - If there are state goals related to methane recapture, there could be money/grants for doing that in Eagle County
- Shawn-
  - Capturing methane may be counterproductive to diverting organics
    - The more waste we take out, the less methane there is to capture or turn into RNG
  - Invest in infrastructure out of the landfill
- Jesse-
  - Looking at GHG reductions or diversion?
  - Core of the issue is waste diversion
- Sarah-
  - Need for carbon sequestration strategies
  - *Shawn in response*- sequestration can be something done on the side
    - Eagle County has identified carbon sequestration strategies
    - \*(fun fact, if you will) grassland has been shown to sequester 85% (?) more carbon than forests
- Susie-
  - Quick comment about the potential for taking organic matter and turning it into energy
- Sarah-
  - Yard waste may be a declining issue as droughts increase
  - On the other hand, people always have to eat so food waste will always be an issue
  - 100% goal is not realistic
- Melissa-
  - There are certain things that cannot be diverted, so the “100%” piece is not so tangible
- Jesse-
  - Change target dates to 2030
  - Change percentage to 50%
- Shawn-
  - Smaller goals in the meantime
  - For food waste, focus on reduction first, then diversion
- Susie-
  - Why was plastic left out? What is C&D?
  - A: Models look at the highest percentages of waste in the landfills
    - Recycling efforts divert a lot of plastic from landfills, so focus is on the organic waste/waste categories that made up those large percentages
- Sarah-
  - Town of Avon looks at immediate actions, not aspirations
    - Important to recognize the reality of what can be accomplished
- Susie-
  - Categorize out organics so everyone in the community can resonate with one or more efforts
- General consensus: organics as a more general target with more specific waste streams filtering in
  - Goals seem too lofty → make them more realistic

- Think about major waste streams

## **Session 2 Transportation Dialogue**

Chris - We need greater breakdown for EV vehicles for medium and heavy vehicles. Different priorities for different sectors. Farming, waste, busses, snow plows, trucks.

Jared - Transit Ridership x5 is too high. Too aggressive for our landscape.

Tanya - Shift the way we do the transit-- increase rider modeshare.

-- Demand for the trips we make go down.

-- move overall trips taken are shifted down and if they are used, to move to transit

-- Easier to move towards and create a program around that. Incentives better transit uses.

Tanya - Are we considering the Transit ridership to factor in switching to all electric busses.

Tradeoff between capacity and cleanliness -- need to expand capacity. Balance for price and capacity while converting part of the fleet. 50% electric or something

Multi level commuting: Increasing this to 30-40%.

Matt - Need to separate the EV to busses

Chris - EV is the easiest. Make the commitment. To have ECo switch over to electric, that is tough. That's the bigger fish to go for. The reduction in CO2 is HUGE

Eric - Behavior Change Campaign, can be a quick turn around and not a leap because of the transition that happened organically.

Chris - land use and housing brings everything together for mode shifting goals.

Jared - Transit is very cost prohibitive for low density areas.