



Energy Sector Working Group
Meeting #9 - May 3, 2023
YVEA Conference Room, 2211 Elk Road

Meeting Summary

- 1) Welcome
 - a) Present
 - i) Dan LeBlanc (Chair)
 - ii) Todd Carr (Co-Chair)
 - iii) Paul Bony (YVSC technical assistant)
 - iv) Brian Adams
 - v) Jeff Milius
 - vi) Scott Conner
 - vii) Norm Weaver
 - viii) Paul Komor
 - b) Not present
 - i) Ken Fogle
 - ii) Marc Lyman
 - iii) Steve Johnson
 - iv) Hedda Flage Kukla
 - v) Clay Shrader
 - vi) Bob Major (?)
 - c) Member updates
 - i) Jeff - comments due July 1 for EV chargers, legal notice published in Steamboat Pilot
- 2) Update from the CAP Board meeting
 - a) Board to review CAP recommendations prior to May 26 meeting to provide feedback ahead of the public open house
 - b) Board wants us to focus on - implementation, lead implementers, partners and rough budgets
- 3) Recap of the all CAP Working Group meeting
 - a) Review of [Energy responses](#) and additional recommendation edits
 - b) **Recommendation #1:** By January 2024, all CAP governments approve the IEC 2021 building code and adopt planning/zoning regulations that minimize outdoor energy use unless it is provided by a low/no carbon energy source or offset by 100% on-site renewable energy.
 - i) **Implementers:** Routt County Building Department
 - ii) **Partners:** Building and development and all other agencies involved in construction review
 - iii) **Cost:** Zero cost, already pre-approved

- iv) **Comments:** Code enforcement, whether you include snow melt, is an ongoing thing
 - c) **Recommendation #2:** CAP governments implement an aggressive energy and carbon reduction program targeting existing buildings that fail an established energy use profile based on annual Btu's consumed per square foot by year end 2024.
 - i) **Implementers:** CAP Implementation Team (if that could happen), government staff
 - ii) **Partners:** CO Energy office
 - iii) **Costs:** \$100,000 not enough (need 3 times that), how many FTEs would this take? 2-3 FTEs. Eagle County has this position (lead and an assist). If this is a government job, would double accounting for benefits. Use examples from CO Energy office
 - iv) **Comments:** Supportive with some concerns about expense
 - d) **Recommendation #3:** CAP governments adopt policies requiring that all new municipal building construction and capital energy equipment replacements be electric or carbon free using best practice, life cycle cost decision making, including a social cost of carbon and third party/professional peer reviews before the beginning of their 2024 budget cycle (July).
 - i) **Partners:** design professionals
 - e) **Recommendation #4:** By 2024, all Routt County CAP governments establish a county-wide funding mechanism/source to support a dedicated team/division focused on increasing local renewable energy, energy efficiency and carbon emission reduction activities needed to meet the 2050 CAP goals.
 - i) **Costs:** Don't know if going to be a third party consultant or part of County government, 2-5 FTE
 - ii) **Comments:** Pointing two recommendations into this one - Not just an energy thing, but all CAP thing
 - f) **Recommendation #5:** Engage with Atmos Energy to position Routt County as a targeted market area and implementation partner in their Clean Heat Plan scheduled for implementation in 2023.
 - i) **Costs:** cost of staff time, Atmos doing this already (are they promising something bigger?)
 - g) **Recommendation #6:** All Routt County CAP governments establish a county-wide funding mechanism/source to support county wide annual trainings and recruiting efforts for skilled contractors and design professionals focused on energy efficiency, renewable energy and electrification practices and technologies that support CAP carbon reduction goals.
 - i) **Costs:** if industry brings in can be free
 - ii) **Comments:** some trainings are mandated, could be a requirement if you want it to be
 - h) **Recommendation #7:** CAP governments develop and fund a renewable energy plan by year end 2025 that will replace 5% of CAP baseline electricity and 5% of baseline natural gas with local renewable energy.
 - i) **Costs:** this is to establish goals
 - ii) **Comments:** want to promote local renewable energy (per the CAP)
 - i) **Recommendation #8:** All of the participating Routt County CAP governments adopt, fund and implement a strategic action plan that will meet the 2050 CAP energy efficiency and increased electrification goals for existing residential and commercial buildings and industrial processes, by year end 2025.
- 4) Next meeting - Wednesday, June 7 - 1:30-3:00pm

- a) June - Finalize formatted recommendations
- b) June 21 - Public Open House - 5:30 - 7:30 p.m. - Allbright Auditorium - CMC
- c) July - Public release of recommendations - move to quarterly meetings

Link to the [Energy Working Group Folder](#)

[May 3 Zoom recording](#) - Passcode: d=154W\$1