

Climate Action Plan - Community Advisory Committee Meeting Notes

15 Feb 2018 12:00-2:30 pm

300 Laporte – Council Information Center

Anticipated Meeting Results: CAC Members will...

- Understand group norms for the CAC and develop a common understanding for why other CAC members are engaging in this effort
- Review the draft Trends and Forces report associated with City Plan, Transportation Master Plan, and Transit Plan and provide feedback specifically on the Climate Action Focus section
- Receive an update on the CAP Messaging and Engagement efforts, review and provide feedback on the recent CAP outreach events (Elevate event with CSU and Innovation Summit with Dr. Firestien)
- Discuss and prioritize future topics for the CAC and preview the 2nd quarter meeting

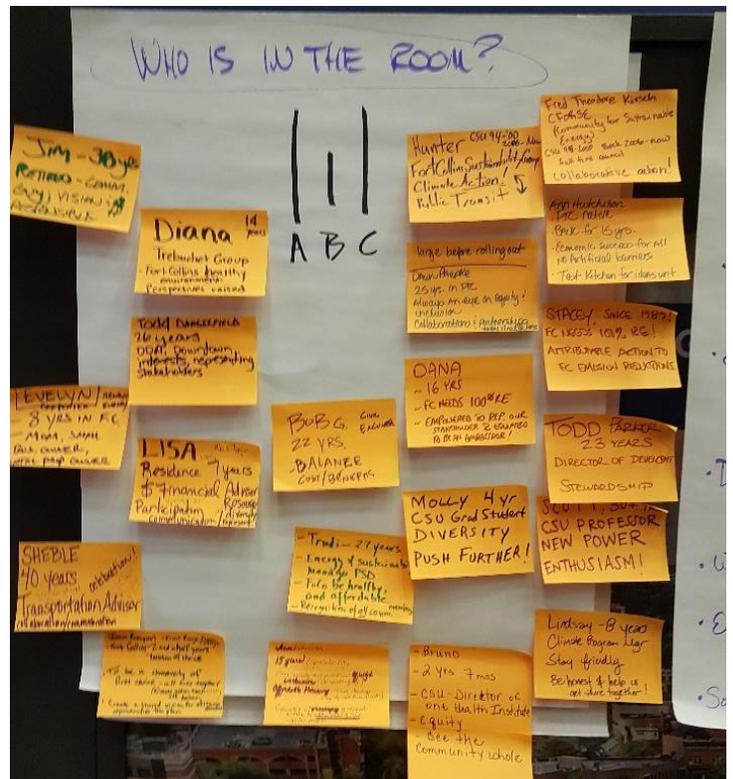
Action Items

- Lindsay/staff – assess how the CAC can provide early feedback on budget offers before they are submitted
- City Plan Team – incorporate the CAC’s feedback (see below) into the final Trends and Forces Report
- CSU/City staff – consider ways to get feedback from low-income communities and consider events all in Spanish, for example (see additional feedback below).

Attendees:

CAC Members:

- Fred Kirsch, Community for Sustainable Energy
- Hunter Buffington, FC Sustainability Group
- Ann Hutchinson, Fort Collins Area Chamber
- Dawn Paepke, Kaiser Permanente
- Stacey Baumgarn, Colorado State University
- Dana Villeneuve, New Belgium Brewing
- Todd Parker, Brinkman Development
- Scott Denning, Colorado State University
- Molly McLaughlin, Colorado State University
- Bruno Sobral, One Health Institute, CSU
- Steve Kuehneman, Care Housing
- Trudy Trimbath, Poudre School District
- Jean Runyon, Front Range Community College
- Bob Gowing, Apex Engineering
- Sheble McConnellogue, Northern CO Clean Cities
- Lisa Leveillee, Wells Fargo
- Evelyn Carpenter, Solas Energy Consulting
- Todd Dangerfield, Downtown Development Authority
- Jim Beers, Former Comm. Professional at CSU



CAC Members Not present: Marissa Bell, Colorado State University

Staff Members: Jeff Mihelich, Lindsay Ex, Lucinda Smith, Rebecca Everette, Emily Wilmsen, John Phelan, Sean Carpenter, Meaghan Overton, Ryan Mounce, Carrie Frickman, Katy McLaren

CSU Center for Public Deliberation: David McIvor, Katie Knobloch

Facilitators: Chris Hutchison, Diana Hutchinson

Community members: Nick Francis – Community for Sustainable Energy, JD Murphy – Foothills Rotary
Mark Houdashelt – Air Quality/Bicycle Advisory/Drive Electric, Rose Lew – FC Sustainability Group

Notes

1. Introductions and Grounding (Collaborate)

a. Overview of the Community Advisory Committee

- i. Lindsay and Chris covered goals of group and ground rules

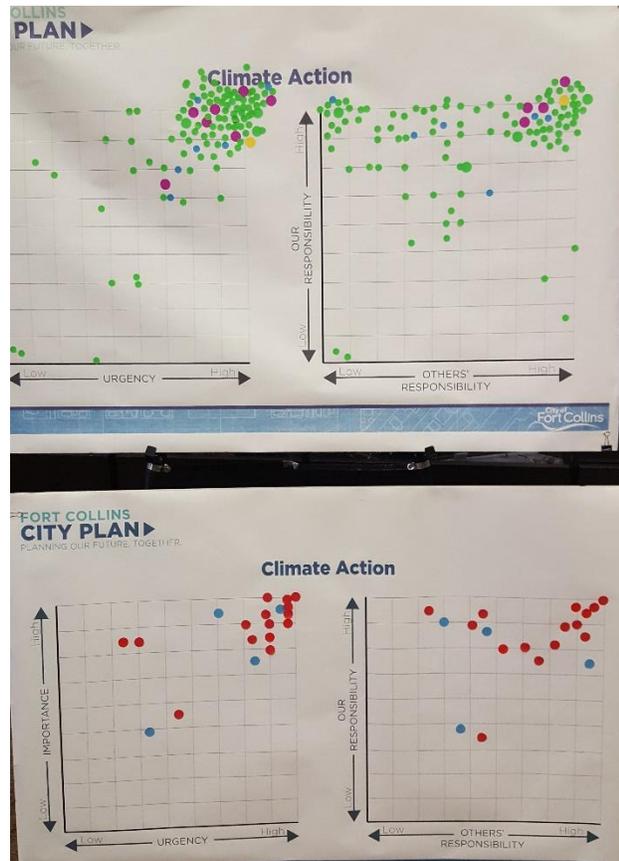
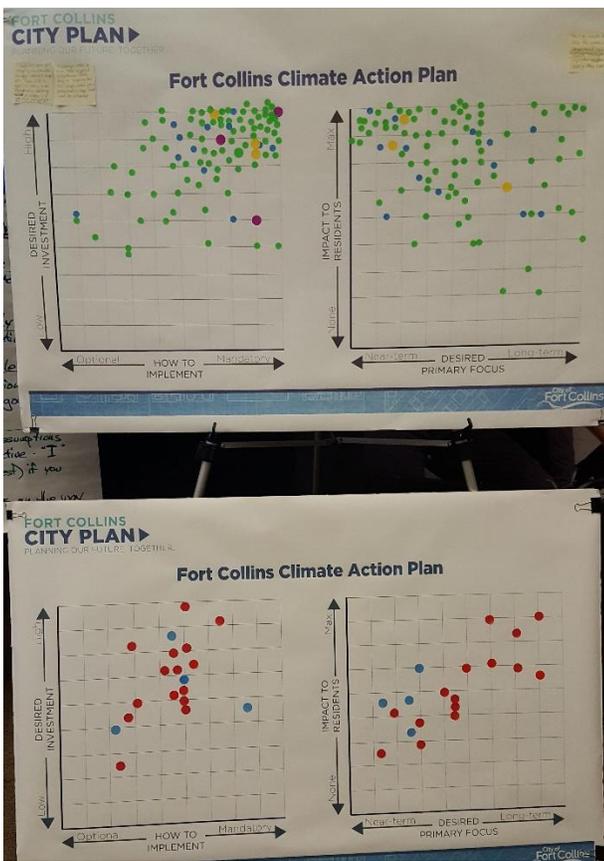
b. Introductions

- i. CAC members introduced each other's names, roles & goals

- ii. Members used dots to indicate their opinions on how we should approach climate action. Four charts were used:

1. How much should be invested (low to high) vs. How changes should be implemented (optional to mandatory)
2. Impact to residents (none to max) vs. Desired primary focus (near-term to long-term)
3. Importance (low to high) vs. Urgency (low to high) for Fort Collins
4. Our [Fort Collins] responsibility (low to high) vs. Others' responsibility (low to high)

- iii. The CAC responses red/blue on the bottom charts are shown compared to the attendees at the City Plan kickoff meeting (2/12/18).



Responses from the City Plan kickoff event are the top two images, and the responses from the CAC (in

2. City Plan & Transportation Master Plan (inform/collaborate)

(Meaghan Overton, Ryan Mounce)

a. Presentation overview:

- i. Kickoff about City Plan was on 2/12/18 with about 400 people.
- ii. Brief City Plan, Transportation Master Plan, and Transit Plan recap – purpose & timeline.

1. Visionary high-level policy and strategy, 5-20 year time horizon
 2. Working to align with existing planning efforts and policies, e.g., Natural Areas Master Plan & Climate Action Plan, etc.
 3. 5 Phases: 1. Existing conditions; 2. Visioning; 3. Scenarios; 4. Draft Plan & Policies; 5. Adoption; overall timeline to spring 2019
 4. Focus areas: Attainable housing, housing mix; buildout of Growth Management Area; transit strategy; CAP; congestion & changing behaviors, technology
- iii. Overview of the Trends and Forces report, with an emphasis on the Climate Action Focus Area
1. Steady population growth, aging, more diverse, fewer families with children
 2. GMA land is decreasing, most is in northeast FC
 3. Housing affordability & access is decreasing
 4. Transportation – most by car, increasing bike, walking & transit
 5. Climate action - Emissions decreasing since 2005
- b. Discussion: What are CAC members reactions to the Trends and Forces report? What other major trends or forces related to Climate Action have not been captured?
- i. Why do we think families with children proportion will decrease? National & state-wide trend - aging, fewer children, different family structure
 - ii. Land use plan – how is redevelopment included, what is potential for infill and redevelopment? There are trade-offs related to redevelopment.
 - iii. Emissions – where are biggest opportunities to lower emissions? For example solid waste is only 4% of overall goal, electricity is around 50%.
 - iv. Emissions – population is increasing, emissions are down 28% per capita & 12% overall
 - v. Do we have the infrastructure to make these changes? Is there some other infrastructure needed?
 - vi. What technology will be coming that should be considered? City Plan goal is to identify decision making process rather than answering everything right now.
 - vii. How was landfill getting filled up considered in these trends?
 - viii. What are the metrics associated with City Plan implementation and specifically climate action? Emissions is the proxy measure for climate action, though others are being discussed.
 - ix. Scenario discussions will include other city goals like equity.
 - x. Natural gas – where is it coming from? What is the trend? This should be addressed in the report.
 - xi. Cultural/behavior changes – this is being considered for transportation, not being considered as much for climate action (i.e. would there be any climate impact based on increasing number of vegetarians, general culture adoption of meatless Mondays)
 - xii. Upstream impacts are not considered (i.e. meat production that happens outside of FC)
 - xiii. How do these trends relate to overall health?
 - xiv. What are economic impacts related to resiliency (i.e. fires, flooding, etc.)
- c. Discussion: How do the climate action trends relate to the other trends?
- i. Autonomous vehicles impact may be sooner than we think. CU Boulder planning to implement autonomous shuttle bus as soon as next year.
 - ii. Interdependence of key city focus areas (neighborhood livability, culture & recreation, economic health, safe community, environmental health, transportation). What multi-measures could serve better than single measures?
 - iii. Kaiser Permanent - community health assessment, saw climate changes as determinate of health.
 - iv. Trends and challenges in handling waste, especially with landfill closing in 5 years; opportunity to handle organic waste in better ways; digesters or ways beyond just composting which can be difficult in the built environment. Single person may not have capacity for gardening or compost on site.

- v. Water supply trends and vulnerability; demand related to increasing temperature, as we have less water but need more water.
 - vi. Commuting trends – housing outside of FC, going other places to shop
 - vii. Neighborhood scale energy creation
 - viii. Relationships between trends are not just linearly related cause and effect, they are a part of ever-changing systems.
 - ix. Alternatives to 8-hour work day and resulting impact on congestion and pollution
 - x. Growth – are we considering carbon sequestration from developing land; and emissions of construction?
- d. Wrap up & Next steps –Themes from CAC discussion:
- i. Many trends, important for city plan to anticipate, prioritize, and provide policy guidelines
 - ii. Acknowledgement of interdependence of factors, important to think systemically and globally

3. **Messaging and Engagement: Overall update and event feedback (Inform/Involve)**

(Lindsay Ex, David Mclvor, Katy Knobloch)

- a. Presentation Overview:
- i. Inform CAC on the outcomes of overall messaging and engagement and two events
 1. Identifying the easy things for people to do.
 2. In the city there are 150 programs and 300 tips. This campaign will focus on 4 actions, and is trying to make the [behavior change] ask easy. Here are the four actions with the potential emissions impact.
 - a. LED lightbulbs 1%
 - b. Programmable thermostats 0.6%
 - c. One less trip per week 1.1%
 - d. Reducing waste – divert yard waste/organic 0.1%
 - ii. Feb 8 CSU Event which worked with a representative sample of Fort Collins residents to assess the barriers and benefits associated with the four actions that will be highlighted in a spring 2018 marketing campaign
 1. Tried to include people who aren't as deeply involved in climate action
 2. Survey – 341 people responded
 3. Participation – had 85 attendees (of 125 invites, tried to get demographic/political mix in the room)
 4. Top barriers & ideas identified for these action areas
 - a. Bike, walk, carpool or public transport: 1. Diversity & coverage of bus/MAX routes; 2. Time; 3. Scheduling of bus/MAX routes
 - b. Compost & yard waste: 1. Lack of education; 2. Apathy; 3. Rental or housing obstacles
 - c. Light bulbs & thermostats: 1. Cost; 2. Education about benefits or incentives 3. Rentals
 5. Next steps are a post survey, report of findings, and then implementation of the spring action campaign
 6. Discussion: Review barriers and benefits – were key themes captured? Any key voices missing?
 - a. One participant noted that in the meeting process some words got converted - “apathy” (what was written down) vs. “culture” (what participants talked about) – gardener culture vs. non-gardener
 - b. Radon mitigation – when I understood how it affected me, the city made it easy to take action, but I had to see how it impacted me first.
 - c. Other topics were common across tables and frequently mentioned but didn't make it to the top 3, for example safety. These are also being provided to the City.

- d. Some ideas that were brought up were new things the City hadn't thought of before, like the concern about wasting or what to do with still-working light bulbs
 - e. Labeling event as Climate Action influences who shows up, and may want to relabel if we want a focus on health, for example.
 - f. In this event we had people using translation equipment, so CSU did get some diversity of language speakers. Could have other discussions which are just in Spanish, and invitation needs to be different.
 - g. Low income people need to be included in the discussion.
 - h. How is education focusing on prevention vs. addressing the post problem. (For example CSU study on food waste in PSD – changed food offerings, plate size, etc., rather than just composting).
 - i. This campaign was focused on residential, there will be another campaign related to businesses.
- iii. Feb 12 Innovation Summit Event builds upon the 2017 Innovate Fort Collins Challenge by asking participants to help us identify the greatest challenges associated with achieving our climate action goals.
- 1. Focus is on Energy, Transportation, Waste Materials & Behavior Change
 - 2. Last year was broad criteria and lots of interest. Some mismatch between city staff and public ideas of what was needed.
 - 3. This year had 65 citizens + 35 staff in an innovative/ creativity workshop to collaboratively define challenge statements – defining what the problems are. Outcome was 14 challenge statements to be used in 2018 IFCC competition
 - 4. This year the challenge will be focused on these problem statements. These will be released around April when the challenge is opened.
 - 5. Discussion: Review barriers and benefits – What was surprising to CAC members about these results?
 - a. Ideal projects will have a 2:1 funding match from city \$
 - b. How can we see actual impacts on GHG emissions from projects funded last year? Note – these were pilot projects, some will fail, some will scale. Projection was \$72/ton of GHG reduction from the selected projects last year. This year will have more info on projected GHG reductions per proposals.
 - c. Consider different categories for large institutional players vs. smaller players.
 - d. Behavior changes vs. System changes – naming might imply a focus on individual behavior only vs. the structure within which the behavior happens.

4. Closing and Other Topics – Meeting Review and Future Ideas

(Chris Hutchinson, Lindsay Ex, CAC Members)

- a. Q2 meeting preview – Budgeting for Outcomes (BFO) process
 - i. Looking for ways to get CAC inputs on BFO offers that are easy and meaningful
 - ii. BFO offers will be categorized for CAP impact to identify are they CAP-driven, or CAP-accelerated (vs. something that would be done anyway). Also classified as Direct (puts solar on your roof) or Enabling (messaging & engagement)
 - iii. Will be homework for the next meeting on this topic.
 - iv. Discussion – is there an opportunity for CAC to influence offers presented rather than reacting to what is created at the City to use us earlier. Could be electronic inputs or optional added meeting. Could be something related to BFO team round 1/round 2.
 - v. Who looks at the integration/unintended consequences of offers relating to one outcome area?

b. Potential future topics discussion

- **See image below**

c. Start, Stop, Continue

- Continue
 - Homework provided good info
 - Diversity of people in the room was good
- Start
 - May need to meet more frequently
 - Electronic discussion board to allow discussion outside of meeting
 - Use this group for early ideas not just reporting channel
 - Focus on health vs. symptoms
 - Schedule topics in line with city processes timeline

• Dot Vote of Potential Future CAC Topics (in order of votes)

- Climate Economy: 12 votes
- Renewable Energy Supply: 11 votes
- Equity/Inclusion & CAP: 10 votes
- City Plan: 9 votes
- Transportation Overview: 9 votes
- Progress on CAP Goals: 9 votes
- Performance Measurement: 9 votes
- Adaptation & Resiliency: 9 votes
- Messaging & Engagement: 7 votes
- City Budgeting Process & CAP: 7 votes
- Building Stock & Efficiency: 6 votes
- Regional Wasteshed Planning: 6 votes
- EV Readiness Roadmap: 5 votes
- Strategic Electrification: 2 votes
- Municipal Goals: 0 votes

