

Climate Action Plan - Community Advisory Committee Meeting
April 20, 2017 12:00-2:30 pm
222 Laporte – Colorado Room

Meeting Objectives

- To receive an update on the preliminary 2016 community inventory (Inform)
- Do a ‘deep dive’ into the waste sector of the Climate Action Plan and to provide feedback on the Community Organics Recycling Project (Involve)
- Receive and update and solicit the CAC’s engagement in “pitch night” for Innovate Fort Collins Challenge (Involve) – more at www.fcgov.com/innovate
- Follow up on the CAC’s interest in engaging outside of the meetings (Collaborate)

Agenda

12:00 - 12:15 Introductions and Grounding (Inform)

(Chris Hutchinson, Lindsay Ex, CAC)

- Council Update
- Messaging and Engagement, Climate Economy Update

12:15 – 12:40 Community Inventory – What it is and 2016 Preliminary Results (Inform)

(Molly Saylor)

- Community Inventory – how is it calculated?
- Preliminary Inventory Results for 2016

12:40 – 1:40 Waste Deep Dive and Focus on Community Organics Recycling Project (Involve)

(Caroline Mitchell)

- Illustrate the role waste plays in the Climate Action Plan
- An overview of the Waste Reduction and Recycling initiatives that will contribute to the 2020 policy target
- Focus on Community Organics Recycling Project

Homework: Assignment 1 of the attached document

1:40 – 2:10 Innovate Fort Collins Challenge (Involve)

(Katy Bigner, Katie Ricketts)

- Project status update (Offer 26.8 Efficiency Pilot Projects and Innovation Fund)
- Discussion on CAC engagement in “pitch night” and evaluation criteria feedback

Homework: Assignment 2 of the attached document

2:10 – 2:25 CAC Role Going Forward (Collaborate)

(Lindsay Ex, Chris Hutchinson, CAC)

- Q2 – Innovate Fort Collins Challenge
- Looking forward – let’s brainstorm specific topic areas and the potential roles the CAC could envision playing.

2:25 – 2:30 Closing and Other Topics

- Q3 Meeting Preview – Energy Deep Dive, Debrief on Pitch Night, Next Steps on Messaging and Engagement and the Climate Economy Action Plan
- Start, Stop, Continue

CAC Homework – April 20, 2017 Meeting

Assignment 1: CAP & the Road to Zero Waste– Focus on Community Organics Recycling Project

Background: In 2015, City staff began a project called the Community Recycling Ordinance (CRO), which focused on policy options to meet the Road to Zero Waste 2020 goal (75% of materials composted or recycled by 2020, 90% by 2025, zero waste by 2030). Council considered a broad range of options in October of 2015, including organics collection from residents of single-family homes and restaurants. These two items were later removed from the CRO as they warranted more in-depth analysis.

The CRO was passed unanimously in September 2016, and Council also requested the organics topics removed from the CRO package be brought back for consideration in 2017. The Community Organics Recycling Project (CORP) includes in-depth analysis of these organics options, and will be discussed with Council on May 23, 2017.

Elements included in the Community Recycling Ordinance (adopted unanimously in September 2016)

- 1) Updates to trash / recycling service for single family homes:
 - a. Allow private trash haulers the option to charge a “service surcharge” on residential trash / recycling bills, equal to up to 25% of the cost of the smallest trash cart. This is effective now.
 - b. Require private trash haulers to provide optional, seasonal yard trimmings service for an additional charge starting April 2017.
- 2) Require private trash haulers to provide recycling along with trash service to all multi-family complexes and businesses by 2020, for a separate charge.
- 3) Require grocery stores to have compost collection by 2017.

Elements currently under consideration in the Community Organics Recycling Project (2017)

- 1) Residents of single-family homes
 - Collection of yard trimmings only or yard trimmings + food scraps
 - Mandatory or voluntary service (voluntary yard trimmings-only service currently offered)
- 2) Restaurants
 - Mandatory collection of food scraps
 - Voluntary food scraps collection service currently available

Financial and carbon reductions analysis is underway for the options being considered in the CORP. There are multiple potential destinations for processing the materials collected, including composting and anaerobic digestion options. Composting locations can process food scraps and yard trimmings or yard trimmings only, whereas anaerobic digestion options can only process food scraps. The analysis includes existing locations such as A-1 Organics composting sites in Eaton or Keensburg, as well as future locations that could be developed such as building a transfer station or compost facility at the Larimer County Landfill, or modifying the Drake Water Reclamation Facility to accept food scraps. The financial and carbon impacts vary depending on the end destination of the materials and are presented in ranges reflecting the differences between these locations.

Questions for the CAC:

1. Based on the options outlined above for the organics portion of the Community Recycling Ordinance, and any past experience you’ve had in this issue, what are your initial reactions?

2. What questions do you think the stakeholders you represent would have about organics collections and the various approaches?

Analysis of CORP Options under Consideration

Residential Options	Mandatory yard + food	Voluntary yard + food	Mandatory yard only	Voluntary yard only
Tons composted (annual)	12k-16.5k	2k-3.5k	5k-6.8k	800-1.5k
GHG reductions CO2E (annual)	5.3k-11.8k	870-2.6k	2.2k-4.8k	360-1k
Potential cost (monthly)	Up to \$10-20	Up to \$12-24	Up to \$12-25	Up to \$12-25
Jobs created	20-24	20-24	5-6	5-6

Restaurant Options	Mandatory	Voluntary
Tons composted (annual)	4.8k-7k	800-1.5k
GHG reductions CO2E (annual)	2.8k-7.9k	460-1.7k
Potential cost (monthly)	Variable, depending on size of restaurant	Variable, depending on size of restaurant
Jobs created	2-3	1

Assignment 2: Innovate Fort Collins Challenge and the Community Advisory Committee

Background: The City of Fort Collins just launched Innovate Fort Collins Challenge (www.fcgov.com/innovate). This is a community-wide competition focused on soliciting proposals for innovative projects to help achieve Fort Collins' Climate Action Plan goals. Participants could include businesses, organizations, academia or other business entities. Proposals must demonstrate a clear linkage to greenhouse gas reductions among the three focus areas: energy, transportation and waste materials. Successful applicants will be eligible to receive financial awards ranging from \$5,000 to \$250,000. The letter of intent is due April 28th with the full application due May 26th (for invited applicants). This effort is the implementation of Offer 26.8 Efficiency Pilot Projects and Innovation Fund.

Request: Staff would like to engage the CAC in Public Pitch Night portion of the challenge. The CAC would act as the judges for this portion of the competition (anticipated to be 15% of the possible points for the challenge). Specific event details:

- When: Wednesday, June 28th from 6-8 pm (CAC would be needed from approx. 5-8:30 pm)
- What: Judges for the event will be asked to rank each finalist based on established criteria. The level/ask related to prep work in advance will be discussed at the CAC meeting next week.

Questions for the CAC:

1. Are you interested and available to participate the night of June 28th? Do you foresee any initial conflict of interest?
2. As a potential judge, what do you need to be successful?
 - Proposed to have a short training session the night of the event on the criteria (5-6 pm)
 - Can also prepare one page summary sheets of each finalist's proposal to aid in review.
 - What else?
3. As a potential judge, we'd like your feedback on the criteria for evaluating proposals during the pitch night judging.
 - Proposed criteria
 - Presentation quality/impact of sales pitch
 - Triple bottom line impact of the proposal (social, environmental, and economic)
 - Doability/fit for Fort Collins
 - Which of these criteria are most important to you?
 - Are there other criteria you would like to evaluate this portion of the competition?
4. How can we involve the audience during pitch night? Should their feedback be a part of the judging process?