

## Climate Action Plan - Community Advisory Committee Meeting

August 24<sup>th</sup>, 2017 12:00-2:30 pm

222 Laporte – Colorado Room

### **Anticipated Meeting Results: CAC Members will...**

- Be grounded in the national, state, and local work related to climate change, including recent decisions, projections, and upcoming Council actions (inform)
- Understand the role of energy in the overall Climate Action Plan, the City's energy efficiency programs and why the City makes these investments (inform)
- Have shared initial reactions to one energy efficiency policy under development (Building Energy Scoring) and provide input on the policy's community engagement process (collaborate)
- Have provided the first public feedback on the initial work by PRR (Messaging and Engagement consultant) in surveying the community and peer cities (inform/involve)
- Have clarity on where the CAC is heading for the Q4 meeting (collaborate)

### **Agenda**

#### **12:00 - 12:25 Introductions and Grounding (Inform)**

*(Chris Hutchinson, Jackie Kozak Thiel, Lucinda Smith, Lindsay Ex, CAC)*

- Introductions, ground rules reminder
- Overall update
  - Global and national efforts *(Jackie Kozak Thiel)*
  - Statewide efforts *(Lucinda Smith)*
  - Local efforts *(Lindsay Ex)*

#### **12:25 – 1:10 Energy Deep Dive and Focus on Building Energy Scoring (Inform/Collaborate)**

*(John Phelan, Kirk Longstein)*

- What role does energy play in achieving the CAP goals?
- Overview of the City's Energy Efficiency Programs
- Overview of the Building Energy Scoring policy that is being developed in 2017-2018

*Homework: Assignment 1 of this document (see page 2)*

#### **1:10 – 1:20 Break** (cookies and coffee provided)

#### **1:20 – 2:20 Messaging and Engagement Update (Involve)**

*(Emily Wilmsen, Mike Rosen with PRR)*

- Share out the results to date from the first phase (Discovery) of the PRR's work on messaging and engagement for the City
- Solicit initial reactions from the CAC on this phase and discuss next steps

#### **2:20 – 2:30 Closing and Other Topics**

- Q4 Meeting Preview:
  - Energy Deep Dive – Renewables
  - Initial Discussion on City Plan/Transportation Master Plan Visioning
  - Climate Economy Action Plan
  - Succession Planning for CAC/CAC Members
- Start, Stop, Continue

## CAC Homework – August 24 2017 Meeting

### **Assignment: CAP & the Building Energy Scoring Initiative**

**Background:** The City of Fort Collins is exploring policy options to reduce energy consumption to meet the City's climate and energy goals, specifically focusing on energy efficiency improvements in commercial and multi-family buildings. Potential policies center on scoring and benchmarking buildings so that owners and operators can track energy use and explore cost effective measures to reduce energy use and cost. For example, tracking a building's performance could lead a building operator to recommend replacing inefficient HVAC systems with cost-saving, energy efficient ones or a Building Energy Score (BES) could better inform a building owner to invest in improvements to attract tenants and increase property valuations. The ENERGY STAR® program estimates that benchmarking and associated improvements reduce energy consumption in commercial buildings by 2.4%. Cities across the United States that have implemented benchmarking and scoring ordinances provide a range of models for such policies.

In order to consider what policy options are right for Fort Collins, staff is seeking public input. The input will help design customized policy options that can be evaluated based on their benefits to the community at large and for supporting Fort Collins climate and energy goals. Public participation will engage community members from several stakeholder groups both in informal and formal settings. Initially, informal discussions will capture feedback about building energy scoring opportunities and barriers. To ensure that diverse viewpoints are represented, a working group composed of various stakeholders will be formed. The Building Energy Scoring (BES) Working Group will meet over the next 12 months and will bring together key stakeholders to design and evaluate potential policy requirements for scoring and benchmarking buildings over time. At each stage, City staff will compile recommendations and concerns from public interactions.

#### Decision Criteria for BES Working Group Consideration

- Benchmarking Tool
- Type of Score
- Types of Buildings & Exemptions
- Size of Buildings
- Utilities Included
- Implementation Timeline
- Reporting Structure
- Transparency/Disclosure
- Records Maintenance
- Supporting Programs/Needs
- Additional Requirements
- Authority & Non-Compliance

#### Additional Key Considerations

- Time Commitment
- Technical Expertise
- Data Access and Privacy
- Customer Support for Benchmarking
- Cost
- Return on Investment and Payback Period
- Voluntary vs. Mandatory
- City Resources

#### **Questions for the CAC:**

1. Based on the description outlined above for the Building Energy Scoring initiative, and any past experience, how do you believe the stakeholders you represent would react?
2. What community groups should we engage overall?
3. What sectors/groups should be represented on the BES Working Group?
4. How would the CAC like to be engaged in this initiative as it moves forward?