

August 29, 2019 CAC Meeting Agenda

- 12:00 12:10Introductions & Updates (Inform)
(Chris Hutchinson, Lindsay Ex, CAC Members)
- 12:10 12:30 Inventory & Projections Update (Inform) (Michael Authier)
- 12:30 1:40 Equity Lens Application Energy Efficiency & Transportation (Involve/Collaborate) (Lindsay Ex, Brian Tholl, Paul Sizemore, CAC Members)
- 1:40 1:50 Brief Break
- 1:50 2:20Stakeholder Mapping for Our Climate Future (Involve)
(DeAngelo Bowden, Jensen Morgan, CAC Members)
- 2:20 2:30 Next Steps (Collaborate) (Chris Hutchinson, Lindsay Ex, CAC Members)

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Introductions and Grounding (Inform)

- Introductions
- Review of meeting agreements
 - CAC Impact





Introductions & Ground Rules

Ground Rules

- Everyone's voice should be heard (speak once, give space)
- Be on time, use it wisely
- Challenge ideas, not people
- Respect
- Celebrate accomplishments along the way

Proposed Additions for Today

- Speak from personal experiences
- Lead with inquiry
- Value diverse perspectives
- Get comfortable with discomfort
- Acknowledge the difference between intent and impact
- Maintain confidentiality

Meetir	ng	What We Covered	What this Impacted		
Q1 201 (Januai		 City Plan, TMP CAP/EP/RTZW Engagement Shift Campaign 	 Made connections, add in context/linkages Basis for future engagement efforts/process design Made more personal / fun; engaged Spanish-speaking community 		
Q2 201 (May)	9	 Equity and Inclusion Intro Application of E&I to CAP/EP/RTZW Updates 	 "Level set" amongst CAC members Design of the CAP/EP/RTZW planning processes and outcomes 		
Special Meeting		 Draft Climate Emergency Resolution 	 Clarified language Council adopted, in particular about the review and about education Will influence how staff releases future Resolutions Informed about the inventory; key questions Whether this tool should be considered, inform future applications Help identify stakeholder groups 		
Q3 201 (August		 Inventory & Forecast Update Equity Lens Application Stakeholder Mapping 			
Q4 201 (Octobe	-	- Focus TBD	- TBD Thank you to Dawn and Jean for help on today's meeting!		



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Inventory and Projections Update

• Receive updated information on the 2018 community carbon inventory and the implications for achieving the 2020 goals

CAC Feedback will: Be useful in communications with individual stakeholder groups and guide the development of Our Climate Future strategies

*Assignment: N/A



Climate Action Plan Goals



City of

Collins

Reported 2017 Inventory

Community Inventory Emissions

Collins



% Progress from 2005 MTCO2e

City of



Methodology Refinements

Continually improving data sources and methodology

- Minor tweaks to other resources, but...
- 2018 update was very Transportation focused

If interested in more detail,

stay tuned for an upcoming Inventory "Deep Dive"

For Example...

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Refined 2017 Inventory

Community Inventory Emissions

Collins



% Progress from 2005 MTCO2e

City of

2018 Inventory

Community Inventory Emissions

Collins



% Progress from 2005 MTCO2e

City of

2018 Inventory

2018 Inventory Impact by Resource

City of

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	Waste	Electricity	Natural Gas	Transportation	Total
vs 2005 per capita	↓ 8%	↓ 19%	↓ 2%	↓ 4%	↓ 33%
vs 2005	↓ 8%	↓ 9%	↑ 2%	↑ 1%	↓ 14%
vs 2017	↓ 0.2%	↑ 0.5%	↑ 1.2%	↑ 0.5%	↑ 2%

2017 emissions went up in all sectors except for Waste

*all percentages in terms of the entire inventory

2018 Inventory

Inventory Drivers of Change (electricity)

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Without local investments, electricity emissions would be 16% higher



Looking Forward

Community Inventory Emissions % Progress from 2005 MTCO2e

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2020 Projections 19-25% below

2021 Projections 29-32% below



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Equity Lens Application

- Re-ground on the equity work that was completed in May and the CAC's feedback
- Share best practices for how cities evaluate climate action strategies from an equity lens
- Test one tool on two separate CAP initiatives Efficiency Works Homes and Transportation Demand Management – to provide feedback on the tool itself, the individual initiatives, and longer-term implications for Our Climate Future (strategy development, metrics, etc.)

CAC Feedback will: Support staff's evaluation of the tool, inform strategy selection and design for Our Climate Future, inform future applications of the tool

*Assignment 1: Review best practices, select one initiative to test the tool and respond to the questions





- Overall introduction to equity and inclusion
 - Long history, current work began in 2015
 - Individual, institutional, and structural racism
 - Grounded in the City's Strategic Plan and Council Priority
- Best practices for centering equity
 - Current state/future state

CAC Feedback

- Reinforced "equity for all, leading with race"
 - How can equity be truly integrated?
 - Consider our own representation
 - Tell more stories help make this relevant
 - Close the loop on this topic/keep it coming
 - How can we test tools to assess existing efforts?

Where do these plans fit?



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OUR CLIMATE FUTURE

Seeking equitable solutions to achieve energy, zero waste, and climate goals.



Transition to 2030: Our Climate Future



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Guiding Theme: Equity

Equity = Process and outcome both

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Process = ensures opportunities for all to co-create policies, tools and programs

Outcome = everyone benefits from a carbon neutral Fort Collins





GARE Tool

- Today's objective
 - Testing one aspect of the toolkit
 - Focusing on the tool while learning about the initiatives
 - Brief initiative introduction by staff
 - Coming to you quite early ©
 - Small group discussions, facilitated by staff members
- Process
 - 12:40 1:20 small group discussion
 - 1:20 1:40 report out



Racial Equity Toolkit An Opportunity to Operationalize Equity



CIALEQUITYALLIANCE.OF



Racial Equity Toolkit

- Racial equity tools are designed to integrate racial equity in decision-making, including policies, practices, programs, and budgets.
- Looks to address racial inequities within institutions, e.g:
 - Education
 - Jobs
 - Housing
 - Criminal Justice





Application of the Racial Equity Tool

Seattle, Washington

 In 2009, Seattle City Council included the use of the Racial Equity Tool during the budget, program and policy decisions process.

Multnomah County, Oregon

 Equity and Empowerment Lens adaptation improved planning, decision-making, and resource allocation leading to more racially equitable policies and programs.

Madison, Wisconsin

• Adopted their 2015-2016 work plan, using their Racial Equity and Social Justice Initiative, which led to a new mission, vision, workplan, and evaluation plan with racial equity goals.





Equity Advisory Group Washington D.C.

- 1. Willingness to invest time in the process.
- 2. Building relationships between the committee members and with government.
- 3. Pride in their recommendation.
- 4. Benefiting from the substantive lessons learned during planning.



Energy Efficiency Application

- Efficiency Works Homes
 - Program is an incentive-based home efficiency program focusing on building envelope and HVAC upgrades
 - Outcomes:
 - Occupant health, safety and comfort
 - Energy savings



Energy Efficiency Application

Efficiency portfolio savings rising to 2.5% of community electricity use in 2020





Energy Efficiency Application

Approach:

- Should we evaluate equity across portfolio of programs instead?
- Building data and household income data used previously for targeting, how do we include other dimensions of diversity, including race?

Next Steps:

- Initiated tenant / landlord engagement strategy
- Existing / Revamped on-bill financing program
- Portfolio based awareness messaging



Transportation Demand Management (TDM)

- TDM is a strategy for maximizing the use of existing transportation infrastructure
- The City's Current TDM "toolbox" is incomplete
 - Many existing programs
 - Ie., ClimateWise, bike classes
 - Not formally structured
- Responses to GARE considered info about existing programs: "what if" TDM is implemented?
- Currently working towards a study of gaps and opportunities





Group Discussion

What questions did you have about staff's initial responses, knowing that staff hasn't fully deployed the tool?

How easy is it for you to understand the tool? What could have been improved?

How would you respond to Step 4 of the tool? Report out

- 12:40 1:20 small group discussion
- 1:20 1:40 report out



Group Discussion

- *i.* Given what you have learned from research and stakeholder involvement, how will the proposal increase or decrease equity, and racial equity in particular? Who would benefit from or be burdened by your proposal?
- *ii.* What are potential unintended consequences? What are the ways in which your proposal could be modified to enhance positive impacts or reduce negative impacts?
- *iii.* Are there complementary strategies that you can implement? What are ways in which existing partnerships could be strengthened to maximize impact in the community? How will you partner with stakeholders for long-term positive change?
- iv. Are the impacts aligned with your community outcomes defined in Step #1?



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Stakeholder Mapping for Our Climate Future

• Share out of staff's process to date for identifying stakeholder groups and provide feedback on groups that staff has identified whose voices should be heard in the first phase of Our Climate Future

CAC Feedback will: Help identify additional stakeholder groups that have not historically engaged in climate action planning efforts

*Assignment 2: Review the process to date and identified groups; respond to questions on page 10









Phase 1: Understanding Community Priorities



Notes: a) This looks linear – it's not

b) Lots of concurrent work: Our City Website, Additional Trainings, Engagement tracking database, File structure and data sharing, etc.

c) Compile best practices from mitigation/resilience lens and considering residents and businesses, all from an equity lens



Phase 1: Understanding Community Priorities







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Group Map

Land and the second	ranitorning colleboratively		Riders Nai	thilborn Ar	nex Businesses Real Esta	ite Investment Trusts	Landfill
Homelessness	Chronic health conditions in	rry/senior residents	velopers		Front Range Communit College=	y J	waste haulers CS
People Experiencing Disability GTBQ+ Community Disabled Resource Serv	Youth Advisory Board	Business owners who leas	AUCCAR	Hospitals. Health care Orgs	Key Accounts	CSU Environme Working (
Prioritize - Add	stess reeds and increase La	hildcare providers	Renewab	le Energy banles Co gement	ighly Impacted, High Ir Isocrate - Suid and Massain Water	Districts CAP CAC	PRPA
People who are undocumented affordable	Inmunities of Color Renters housing providers +12 Students Colle tent Alliance CSU eighborhood association	ege Students Libr Nonprofit O	irganizations = banks	Los Tres Colo Construction and Demo Companies NCRES	as County Could	Local Bre Recreation Organizat	ions
Loveland Residents Berth	oud Residents People Moving into Collins			re Rental Housing Associ	atior Legislators	Realtors	City Cour
Greeley Residents La Transient Population	porte Residents	erhead munications:=	Ited Way	Board of Realtors DBA DDA NFCBA Nidtown Business	Economic Advisory Commission	Energy Board	nemian Foundation Community Foundation NRAB NOCO
Loss In	ontor - keep informed		ng Advocates	Association Larimer County	Inimitie - Eriticat ClimateW		ins

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Excel Sheet

1 Stakeholder SubCategory	Level of Impact 🖵	Level of Influence 🗊 Level of Support	Contact Organizations In	✓ Internal Resources?	• •	Top Priorities
2 Young Adults	High Impact	Low Influence	Larimer County (Ec. & Workforce Dev.), CAYAC N	Social Sustainability	Y	Employment opportunities, Mental/Physical health
3 Women-owned Businesses	High Impact	Low Influence	Chamber of Commerce, Larimer Small Business Dev.Center, SBA, NWN	Community Development	Y	Advancement of Women Entrepreneurs
6 Transit Riders	High Impact	Low Influence	Bus Services, MAX, Bustang Y	Transfort	Y	Accesibility, Expansion
7 Sole Proprieters	High Impact	Low Influence	Chamber of Commerce, Larimer Small Business Dev.Center, SBA N	Neighborhood Services	Y	Promotion of businesses, Sustainability
8 Small Business Owners	High Impact	Low Influence	Chamber of Commerce, Larimer Small Business Dev.Center, SBA Y	Y	N	Support the growth and resiliency of Small Businesses
9 Senior Residents	High Impact	Low Influence	City of Fort Collins, Colorado State University, Senior Center, Plus 50 Y	Social Sustainability	Y	Inclusion, Diversity, Equity
11 Restaurants	High Impact	Low Influence	Jax Fish House, 415, Waltzing Kangaroo, The Lost Cajun Y	Community Development	Y	Sustainable food systems, Growth and Development
12 Renters	High Impact	Low Influence	City of Fort Collins, Rental Companies Y	Neighborhood Services	Y	Educating Tenants, Legal Defense
17 People Who are Undocumented	High Impact	Low Influence	City of Fort Collins, Colorado State University, IRCNOCO, FRCC, CO In Y	Social Sustainability	Y	Inclusion, Diversity, Equity
18 People Experiencing Homelessnes	s High Impact	Low Influence	Catholic Charities, FoCo Rescus Mission, Faith Family Hospitality, etc Y	Social Sustainability	Y	Prevention, Supportive Services
19 People Experiencing Disability	High Impact	Low Influence	Disabled Resource Services Y	Social Sustainability	Y	Social Advancement for Disabled Individuals.
21 Muslim Community	High Impact	Low Influence	City of Fort Collins, Colorado State University, Islamic Center FoCo Y	Social Sustainability	Y	Inclusion, Diversity, Equity
23 Minority-owned Businesses	High Impact	Low Influence	Chamber of Commerce, Larimer Small Business Dev.Center, SBA, MBN	Community Development	Y	Advancement of Minority-Owned Businesses
25 Low-income Residents	High Impact	Low Influence				
27 Local Indigenous Communities	High Impact	Low Influence	Colorado State University, Front Range CC, City of Fort Collins N	Social Sustainability	Y	Inclusion, Diversity, Equity
29 LGTBTQ+ Community	High Impact	Low Influence	City of Fort Collins, Colorado State University, Gay Colorado Y	Social Sustainability	Y	Inclusion, Diversity, Equity
31 K-12 Students	High Impact	Low Influence	Poudre High, Fort Collins High, Bennett Elem, Rocky Mt. High Y	Social Sustainability	Y	Diversity, Education, Facility Improvement and Expans
33 Indian Community	High Impact	Low Influence	City of Fort Collins, Colorado State University, IANC, Tumeric Grocery Y	Social Sustainability	Y	Promotion of Indian Culture, Social and Spiritual
37 Grocery Stores	High Impact	Low Influence	King Soopers, Safeway, Lucky's Market, Rams Bazaar, Tumeric, etc. Y		Y	Healthy Communities, Resilience, Sustainability
40 English as a second language reside	e High Impact	Low Influence	The language lounge, English Language Institute, CSU, FRCC, La Famil Y	Social Sustainability	Y	Stabilize and Strenghten families
41 Elderly/Senior Residents	High Impact	Low Influence	Office of Aging Services, Elder Care of N.CO, FoCo Senior Center, etc Y	Recreation (Senior Center)	Y	Equal Access and Engagement for Seniors
42 Documented Immigrant Communit	ty High Impact	Low Influence	IRCNOCO, FRCC, CO Immigration Rights Coalition, RMIAN, FCCAN's Y	Social Sustainability	Y	Advocate for Immi. Empower, Promote
43 DACA Students	High Impact	Low Influence	City of Fort Collins, Colorado State University, IRCNOCO, FRCC, CO In Y	Social Sustainability	Y	Inclusion, Diversity, Equity
45 Communities of Color	High Impact	Low Influence		Social Sustainability		
46 Communites of Color	High Impact	Low Influence	CSU Clubs, City of Fort Collins, GARE Y	Social Sustainability	Y	Inclusion, Diversity, Equity
48 College Students	High Impact	Low Influence	Colorado State University, Front Range CC Y		Y	Sustainability and Social advancement
49 Childcare Providers	High Impact	Low Influence	The Goddard School, Little Bears, FoCo Partners, Early Childhood Cou Y		Y	Education
50 Business Owners who Lease	High Impact	Low Influence	Chamber of Commerce, Larimer Small Business Dev.Center, SBA N	Neighborhood Services	N	Promotion of businesses, Sustainability
52 Affordable Housing Providers	High Impact	Low Influence	211, CARE Housing, Colorado Housing, FoCo Housing Authority, Hom Y	Social Sustainability	Y	Provide funding/assistance for a housing assist.
55 Overhead Telecommunication Busi	ir Low Impact	Low Influence		Communications		
56 Loveland Residents	Low Impact	Low Influence	City of LoveLand Y		Y	Focus on Economic and Environmental Sustainability
58 Laporte Residents	Low Impact	Low Influence	Larimer County, City of Fort Collins Y	Neighborhood Services	Y	Development and Expansion
59 Greeley Residents	Low Impact	Low Influence	City of Greeley Y	Neighborhood Services	Y	Sustainable Community Development
61 Environmental Groups	Low Impact	Low Influence	Center For Collab.Conservation, Sustainable Living Association, Para Y	Sustainability Services	Y	Sustainability Leadership, Environmental Stewardship
63 Berthoud Residents	Low Impact	Low Influence	Town of Berthoud, CO Y	Neighborhood Services	Y	Sustainability, Development and Expansion

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Stakeholder Review

- Today's objective
 - Review draft list of historically underrepresented stakeholders
 - Small group discussions, facilitated by staff members
- Process
 - 1:55 2:10 small group discussion
 - 2:10 2:20 report out



Group Discussion

What do you see as the strengths and limitations of this tool?

Are there additional stakeholders staff might have missed?

- Communities of Color
- Historically underrepresented businesses
- Latinx Community
- Asian Community
- Eastern Indian Community
- Local Indigenous Community
- Middle Eastern Community (Aware of Asian communities being listed)
- Documented Immigrant community

- DACA Students
- People Who Are Undocumented
- ESL Residents
- Single Parent Households
- Elderly/Senior
- Faith Based Community
- Muslim Community
- International Community
- K-12 Students
- LGBTQIA+ Community
- Low-income residents

- People Experiencing Chronic
 Health Conditions
- People Experiencing disabilities
- People Experiencing Homelessness
- Transit Riders
- Small Business Owners
- College Students
- Young Adults
- Cultural Centers



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Next Steps

- Start, Stop, Continue
- Q4 2019 Meeting Preview
- Overall next steps
 - CAC Recruitment
 - Applications for plan ambassadors, community partners announced...more coming!

CAC Feedback will: Guide the CAP CAC activities and how meetings are designed





Where We're Heading: 2019 Topics

# Interested	Торіс	CAC Member Support	Proposed Date	
15	Equity/Inclusion and CAP	Dawn, Jean, Steve K, Bruno	May (tentative)	
13	Climate Economy	Ann, Fred		
	Climate Action Plan and Energy	Stacey, Evelyn, Jean, Fred	February, May, August, October	
	Policy Update (Our Climate Future)			
13	Renewable Energy Supply and	Evelyn, Steve K, Fred, Dana V		
	Distribution			
11	Building Stock and Efficiency	Todd D, Fred		
9	Engaging with Larimer County	Bruno		
8	City Plan		February	
8	Strategic Electrification	Scott D, Evelyn		
8	Messaging and Engagement	Molly, Scott D, Jean, Ben	February (with more opportunities)	
8	Adaptation and Resilience	Rose, Jean		
8	Performance Measurement	Jean		
7	Regional Wasteshed Planning			
7	Futuring of Fort Collins	Jean		
6	Business participation and impact	Ann H, Lisa		
6	Progress on CAP Goals	Stacey	Мау	
5	Electric Vehicles	Scott D, Sheble		
4	Transportation Overview			
3	Municipal Goals			
3	Water Constraints	Dana, Molly		

Notes: New members can share their interest with Lindsay; Will cover CAP/Energy Policy update at each meeting

Thank you CAC!

