



CML
2023 ANNUAL
CONFERENCE

AURORA • COLORADO



Our Climate Future

Systems Based Environmental Leadership

John Phelan, Energy Services Manager and Policy Advisor

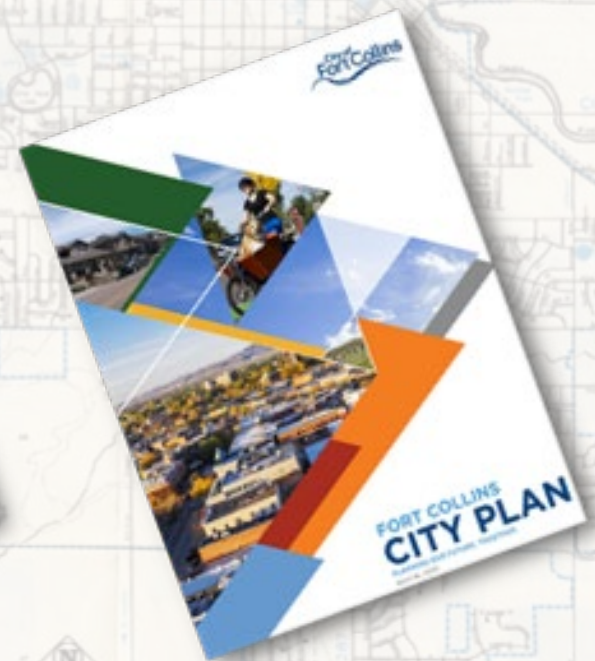
Colorado
Municipal
League

06-27-2023

- Carbon emissions
 - 50% below 2005 by 2026
 - 80% below 2005 by 2030
 - Carbon neutral by 2050
- 100% renewable electricity by 2030
- Zero waste, or 100% landfill diversion, by 2030



Strategic Objective 4.1: Intensify efforts to meet 2030 climate, energy and 100% renewable electricity goals that are centered in equity and improve community resilience



OCF – Expanding what climate action means



Mitigation



Resilience



Equity



Equity and resilience

- Starting place to “center in equity and lead with race”
- Holding space to discuss all types of injustice
- Evaluating our climate resilience risks across people, buildings, watersheds and ecosystems

BETTER TOGETHER

- Shared Leadership and Community Partnership
- Zero Waste Neighborhoods
- Climate Resilient Community

LIVE BETTER

- Convenient Transportation Choices
- Live, Work and Play Nearby
- Efficient, Emissions Free Buildings
- Healthy Affordable Housing
- Local, Affordable and Healthy Food

RESOURCE BETTER

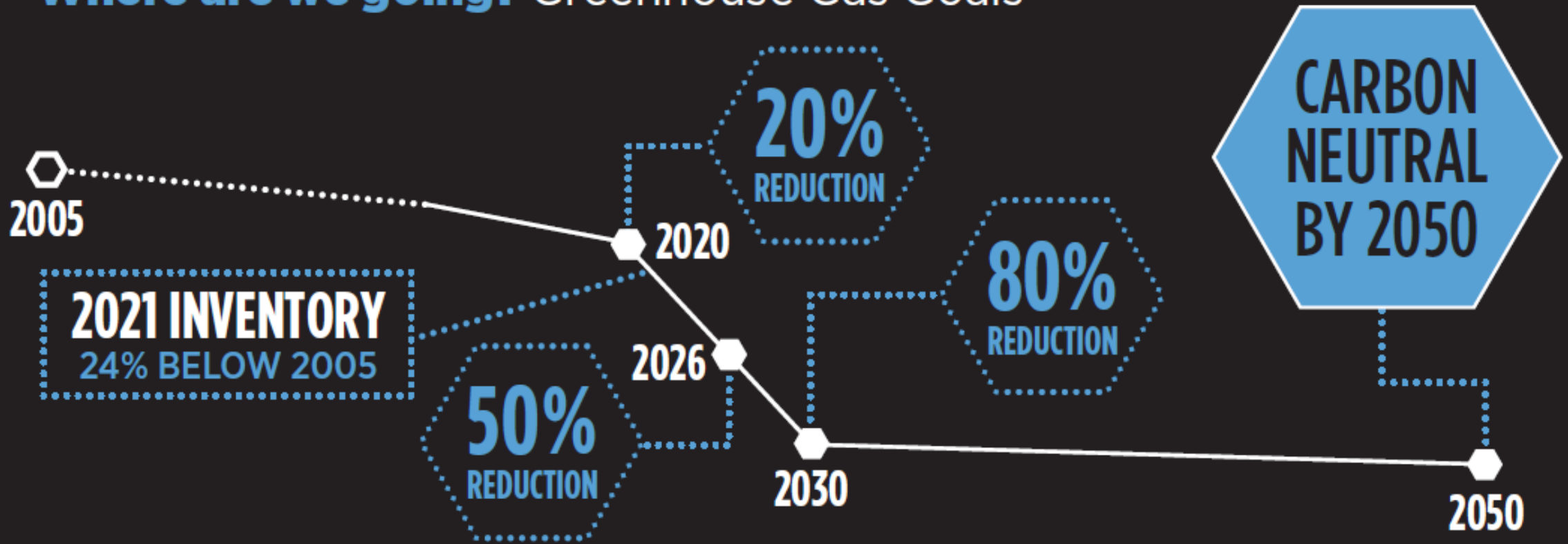
- Healthy Local Economy and Jobs
- Zero Waste Economy

BREATHE BETTER

- Healthy Natural Spaces
- 100% Renewable Electricity
- Electric Cars and Fleets

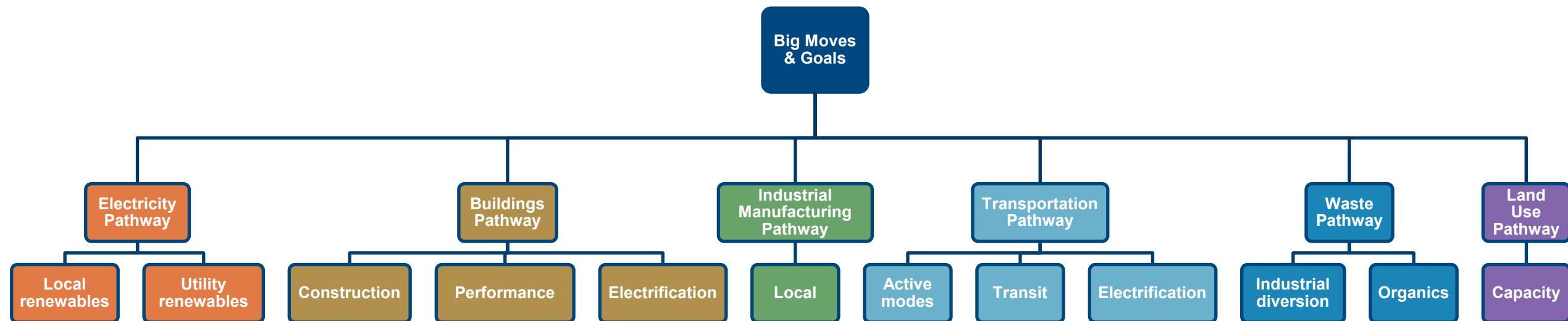


Where are we going? Greenhouse Gas Goals

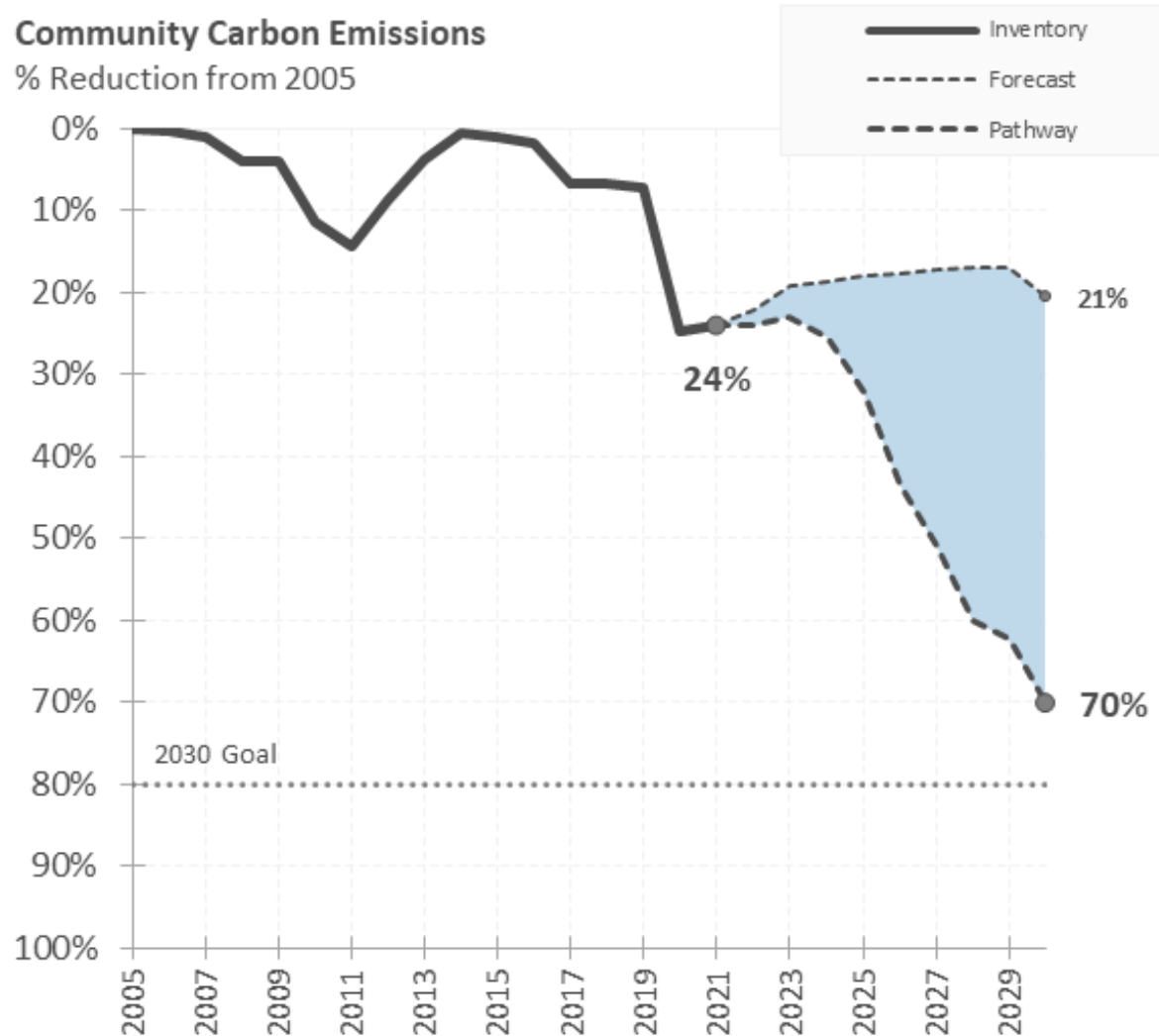


Based on Next Moves (active or pending)

- Grouped by sector strategy
- Quantifiable reductions for GHG and/or waste between now and 2030
- Defined implementation mechanisms and City roles



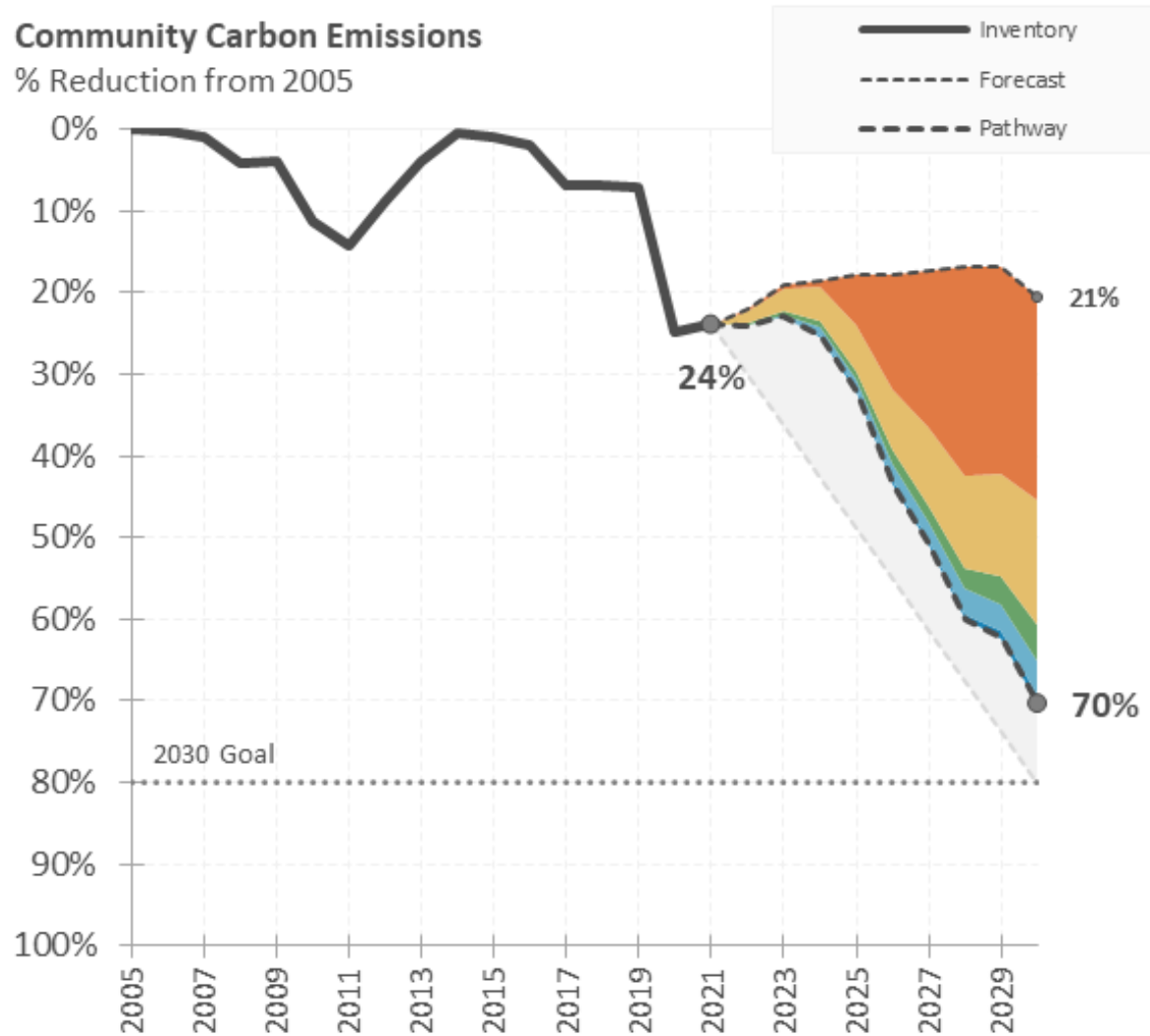
Community Emissions Pathways to 2030



Pathways

- Quantified results show a potential 70% carbon emissions reduction by 2030

Community Emissions Pathways to 2030

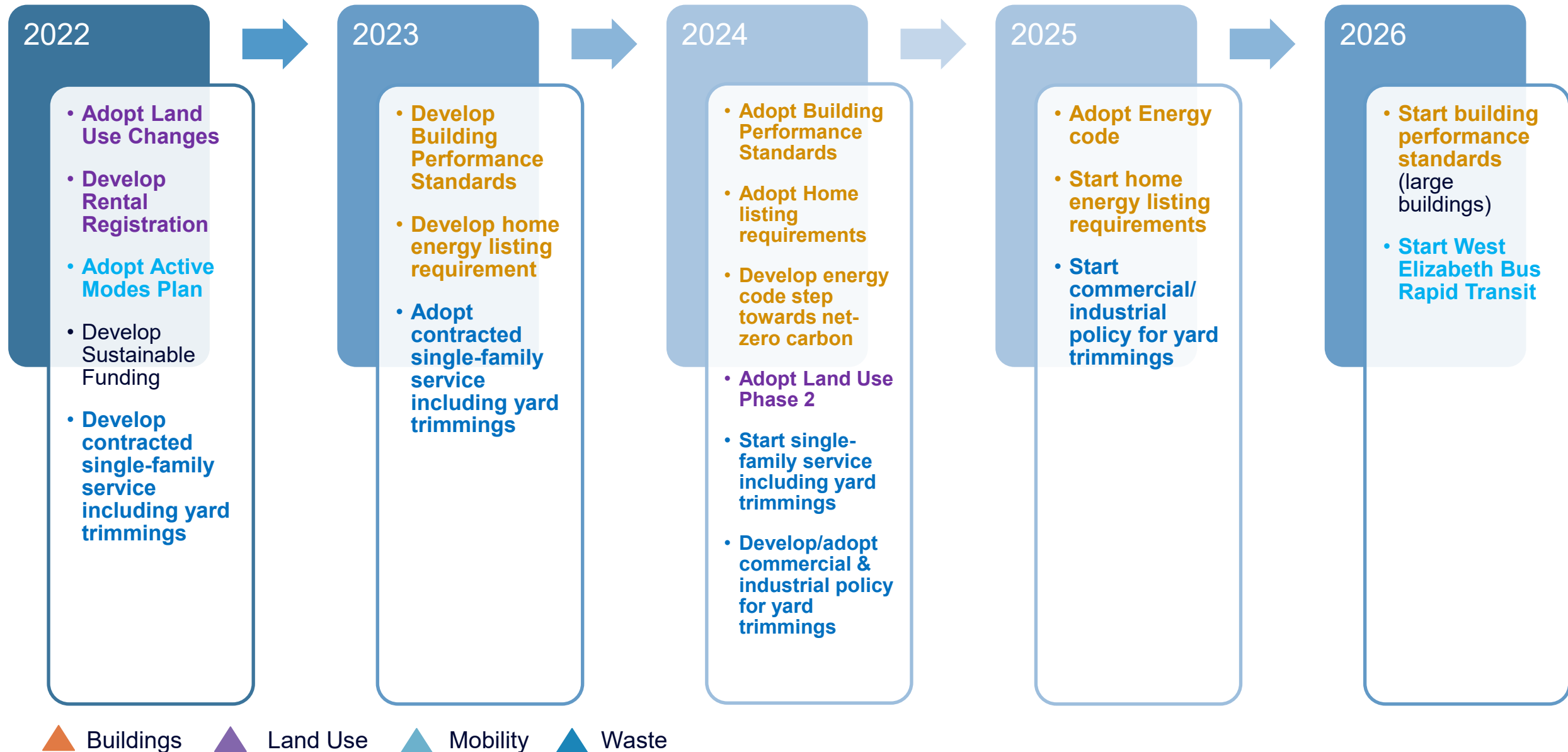


Pathways

2030

Electricity	24.5%
Buildings	15.0%
Industrial Manufacturing	4.5%
Transportation	4.0%
Waste	0.9%
Land Use	0.1%
Undetermined to Goal	10%

Last 10% requires additional community leadership action



We all share responsibility for Our Climate Future. *Responding to the ongoing climate emergency requires shared leadership between businesses, community organizations, government, and residents.*

Injustices have the same root cause. *Exploiting people and nature causes environmental injustice, racial injustice and climate disruption.*

Governments are accountable for injustice. *The City of Fort Collins, and other governments, should contribute to repairing past harms.*

People know what they need. *The most impacted people are best able to define successful solutions.*

Common solutions are best. *Solutions to limit and respond to climate disruption can also address community equity and justice.*

OCF Lead Team

- Foster shared leadership of Our Climate Future to deliver resources advancing Big Moves that scale equity, resilience, and mitigation outcomes.

OCF Executive Steering Committee

- Provide strategic direction and ensure overall organizational alignment on work related to Our Climate Future, guided by strategic plans and budget objectives.

OCF Core Team

- Collaborate, communicate and expand the coordination for OCF across City departments with community members

**Staff, community partners,
and leadership collaboratively
implementing OCF to make
the vision of our shared
climate future a reality.**



City-led

How can the City...

- increase community influence on our work
- increase accountability on equity



Co-led

How can collaborative projects...

- share leadership and influence
- distribute roles and recognize strengths
- respect existing governing structures



Community-led

How can the community...

- take ownership and action
- build capacity and organize
- secure funding and resources
- leverage but not depend on City support



City-led

Community Consultant Program

Community members advise on day-to-day details of projects



Co-led

Climate Equity Committee

Community members help guide projects at a strategic level

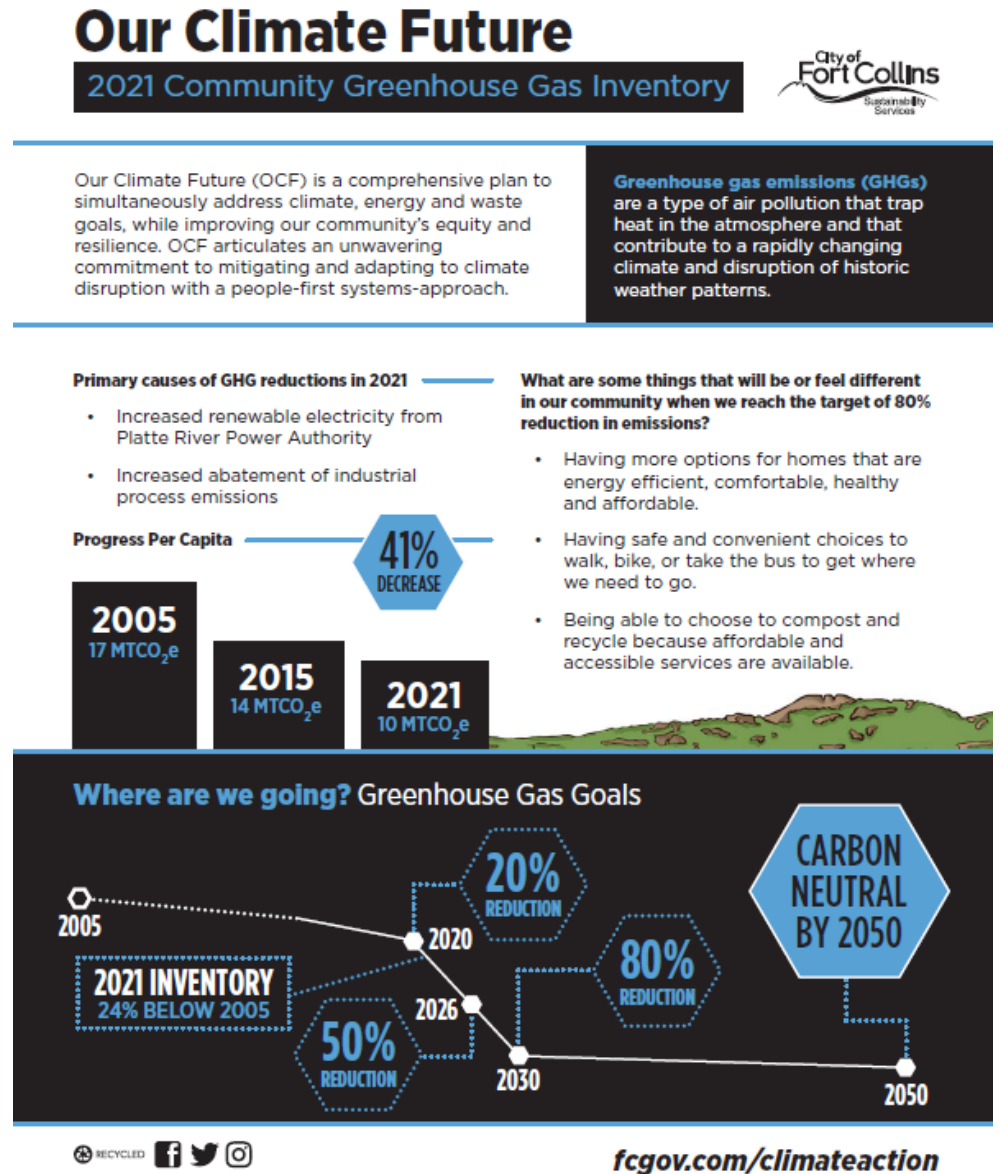


Community-led

Community Leadership Grants

Community members lead projects with City funding support

- Public
 - Annual infographic report
 - Online dashboard
 - Reports to City Council
- Peers
 - CDP (formerly Carbon Disclosure Project)
 - Global Covenant of Mayors
 - Race to Zero
- Community
 - Presentations for Boards and Commissions
 - Community organizations





fcgov.com/climateaction



THANK YOU!

John Phelan, Energy Services Manager and Policy Advisor
jphelan@fcgov.com





THANK YOU FOR ATTENDING

Please don't forget to rate the session on the CML Conference App

Go to session & click on survey