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Adopting an Interim Greenhouse Gas Reduction Goal

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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



Council Priority: Explore climate emergency messaging and action

OCF Approach in Practice – Flexible Systems Approach

Adaptive goals based on new analysis
enabling more effective actions.



1999 – City's first Climate Action Plan adopted

2008 – Resolution establishing community-wide GHG goals

2015 – Resolution updating GHG goals and reconfirming climate commitment

2018 – Resolution committing to 100% renewable electricity

2019 – Resolution declaring a climate emergency. Platte River Power Authority adopted of the Resource Diversification Policy and 100% non-carbon electricity goal for 2030.

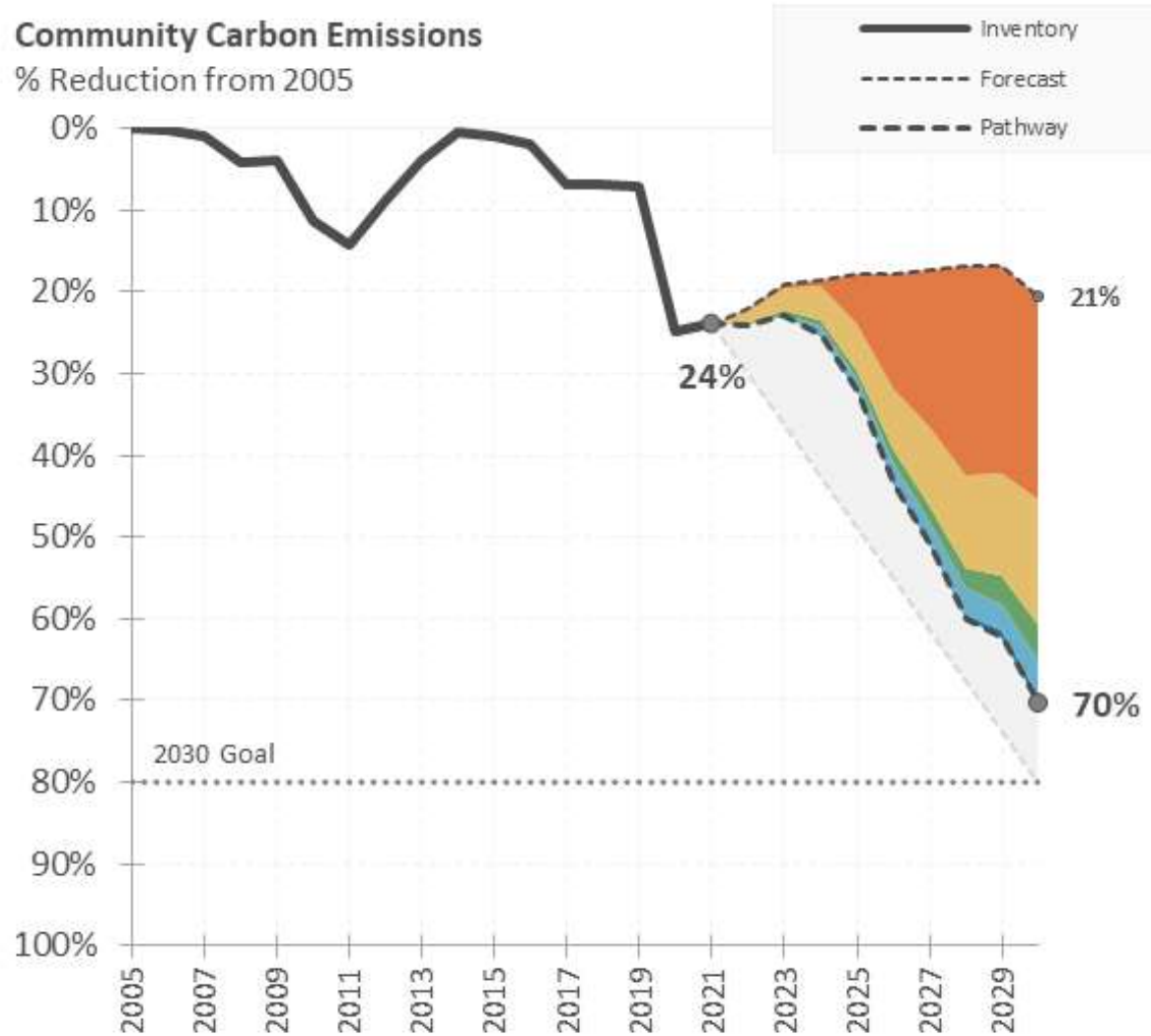
2021 – Adoption of the Our Climate Future plan, centering equity and climate resilience alongside mitigation.

Our Climate Future (OCF) implementation intensifies our community efforts to achieve these primary environmental goals:

- Reduce greenhouse gas emissions **80% below 2005 baseline levels by 2030**
 - Carbon neutral by 2050
- Provide **100% renewable electricity by 2030** with grid and local sources
- Achieve zero waste, or **100% landfill diversion, by 2030**



Community Emissions Pathways to 2030

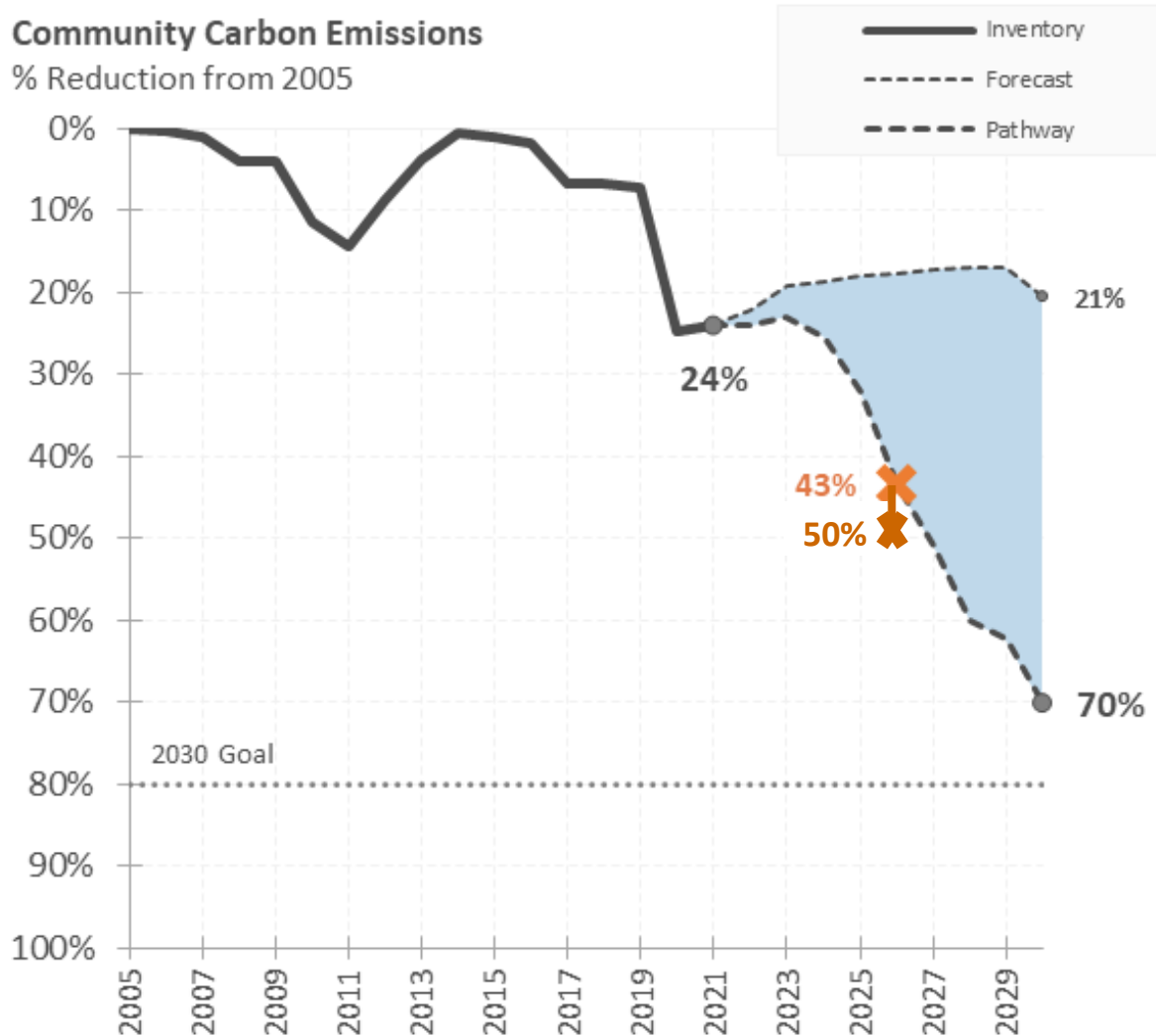


Pathways

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



- **Current 2026 Forecast *with* Pathways and Council Action Roadmap \approx 43% reduction**
- **Proposed aspirational goal of 50% reduction by 2026**
 - Accelerating existing strategies
 - Identifying new, or accelerate planned, City-led strategies
 - Investing in additional community leadership and action

Resolution 2022 – 108

- Reaffirms current goals for 2030 and 2050
- Establish an aspirational interim goal of 50% below 2005 baseline levels for the year 2026
- Recognizes the importance of community partnership and leadership at all levels to achieve the goals

Discussion