Executive Summary Richfield Energy Action Plan



The City of Richfield invited community leaders, business owners, and residents to usher this plan creation as a part of an Energy Action Team. This team set the plan's ambition level, contents and grounded the plan in the needs of the Richfield community.



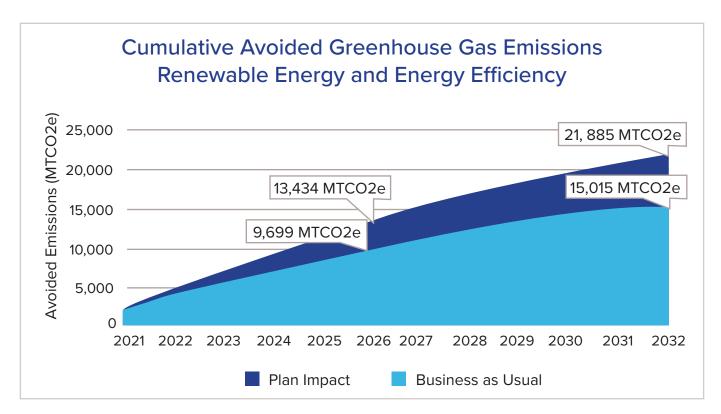


Vision

"The City of Richfield is leading equitable action to mitigate climate change by reducing our greenhouse gas emissions. Our Energy Action Plan gives structure and measure to our goals for energy efficiency and clean energy. Our collaborative effort will serve our residents, businesses and organizations with access to opportunities to adopt sustainable energy practices."

Community Goal

Richfield will reduce community-wide greenhouse gas emissions from electricity and natural gas by 15 percent (below a 2019 baseline) by 2032.







Focus Areas



Reduce High Energy Burden for Residents



Energy Efficiency: Residents, Businesses and Organizations



Renewable Energy: Residents, Businesses and Organizations

Targets

Reduce High Energy Burden–Prioritize work that reduces residences experiencing energy burden and increases connections to resources by reaching **1,325 homeowners and renters by 2026**

Renewable Energy–Increase participation in renewable energy programs among residents, organizations, and businesses by 2026

Energy Efficiency—Save residents, organizations and businesses **\$2.5 million** through energy efficiency projects by 2026

Plan Impact

The greenhouse gas avoidance of this plan is equivalent to the removal of emissions from about 4,800 passenger vehicles driven for a year. That impact along with the energy cost savings of this plan, benefit our community members' health and wellbeing. We look forward to creating new relationships and partnerships as we implement this plan that strengthen our community in the process.



Municipal Electric Vehicle



Tree Planting at Donaldson Park with Tree Trust



Municipal Solar Panels