



MEMORANDUM

P.O. Box 4100 ♦ FRISCO, COLORADO 80443

TO: MAYOR AND TOWN COUNCIL
FROM: HILARY SUEOKA, ENVIRONMENTAL PROGRAMS COORDINATOR
RE: PARTNERS IN ENERGY DRAFT ENERGY ACTION PLAN
DATE: SEPTEMBER 13, 2022

Summary and Background: Partners in Energy is a two-year endeavor designed to support Frisco in developing and implementing a strategic energy plan unique to our energy objectives. This program aims to accomplish the following:

- Develop and document the community's long-term energy vision
- Identify the appropriate goals and strategies to help achieve that vision
- Engage and motivate our residents and businesses to take action
- Monitor and track our results
- Celebrate our achievements and promote our successes
- Carry forward our energy momentum for the long term

This is a great opportunity for Frisco to leverage additional resources to identify cost savings, support economic development, and save energy. The two-year approach plan consists of:

- Working with community representatives for an initial four to six months to develop Town's vision, goals, and action plan.
- Spend the remaining 18-20 months engaging and educating the community to help achieve the goals set forth in the plan

Xcel Energy will provide resources to support Frisco as a plan is developed that the Town will own. Xcel will also provide resources to reach the goals identified. In addition to their existing rebates and programs, examples of these resources include project management, program outreach, trainings for local implementation, data or tracking assistance, and more.

At this point, the Energy Action Team has met for three planning workshops. Through this series, the group identified local energy-related strategies and actions informed by current energy use data and community-scale Greenhouse Gas (GHG) emissions. The team selected GHG emissions reduction as the primary objective while also prioritizing equity. This vision is reflected in the goal, strategies, and targets described in the draft plan.

Analysis: The Energy Action Team selected four focus areas to prioritize strategies and resources: Residents, Businesses & Institutions, Municipal Facilities, and Regional Synergies. The 8 strategies identified to achieve the vision and goals are below.

- R-1: Educate the Frisco Community About Residential Energy Opportunities.
- R-2: Develop a Home Energy Score Program.

- B-1: Reach Out to Large Businesses to Promote Energy Opportunities.
- B-2: Support Small Business Energy Outreach Efforts.
- M-1: Retrofit Town Facilities to Be More Energy Efficient, Electrify, And Incorporate Solar.
- Regional-1: Develop Regional Workforce to Support Home Energy Assessments, Renewable Energy Adoption, and Electrification.
- Regional-2: Enhance Home Energy Improvement Rebates for Lower- and Middle-Income Households.
- Regional-3: Expand Solarize Summit.

Please see the attached draft plan for a description, target audience, target outcome, scope and timeline, roles and responsibilities, and required resources.

Financial Impact: There is no financial impact to the Town at this time. However, there could be associated costs in the future for expanding programs. Future updates will be provided, prior to committing additional Town funds.

Environmental Sustainability: Strategies detailed in this presentation will advance environmental sustainability community-wide and align with the Town's Community Plan Guiding Principle 6: Sustainable Environment and more specifically, 6.1A Support implementation of the Climate Action Plan and 100% renewable energy initiatives. The strategies support emissions goals listed in the Climate Action Plan through a roadmap to work towards building energy, transportation, and renewable energy sector goals.

Alignment with Strategic Plan: Draft strategies identified through Partners in Energy will help move the needle on the high priority goal of Net Zero, and will assist with the priority to implement the Climate Action Plan.

Staff Recommendation: Staff requests feedback on the draft strategies as listed above and detailed in the draft Energy Action Plan.

Reviews and Approvals: This report has been reviewed and approved by:

Tom Fisher, Town Manager
 Leslie Edwards, Finance Director
 Don Reimer, Community Development Director

Attachments:

Attachment 1 – DRAFT Partners in Energy Frisco Energy Action Plan