



CITY COUNCIL

May 4, 2021

Energy Action Plan

Community's plan

Why are we doing this?

- ❑ Response to a changing climate
- ❑ Address local impacts, existing disparities, equitable outcomes
- ❑ 2040 Comp Plan –
Resilience & Sustainability Chapter
 - ❑ Includes energy efficiency and renewable energy goals and policies
 - ❑ No tangible metrics, numerical reductions
- ❑ GreenStep Cities – many energy actions!
- ❑ Council and Env Commission priority
- ❑ City has been working on energy initiatives for years, need more help

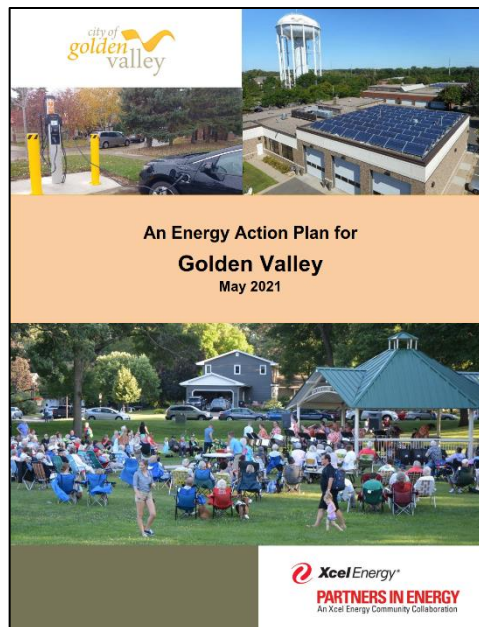


Tonight's Discussion

What, exactly, *is* Partners in Energy?

What will the Energy Action Plan accomplish?

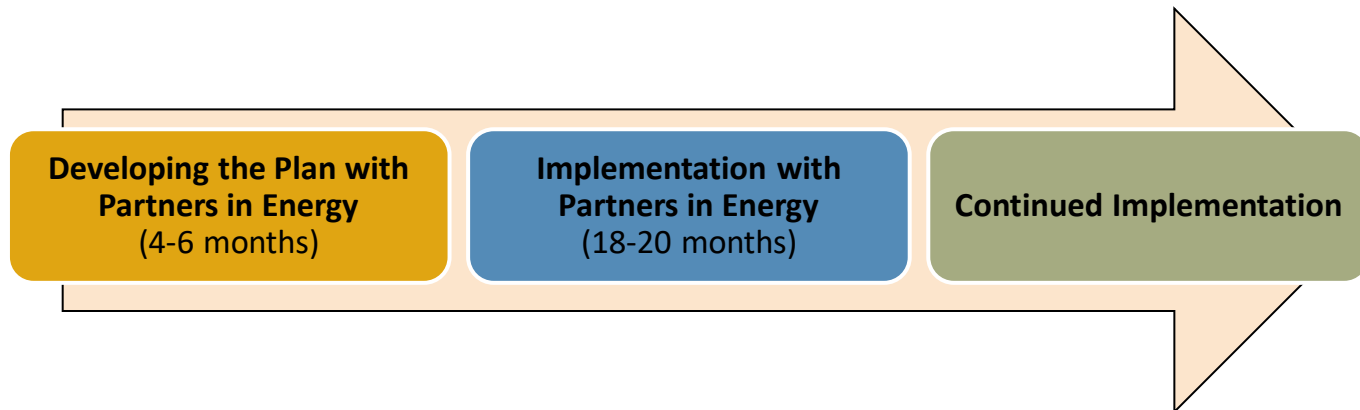
What happens next?



What is Partners in Energy?

A **two-year** collaboration with Xcel Energy to develop and implement your individual community energy plan goals.

Opportunity to engage stakeholders, create goals and strategies, and develop a work plan to be successful.



The Energy Action Planning Team

Energy Action Team	
Andrea Bishop	Resident, Education Representative
Andy Snope	Resident
Ben Lehman	Resident
Emma Schoppe	CenterPoint Energy
Eric Eckman	Environmental Resources Supervisor, City of Golden Valley
Jeff Curtes	Resident, Auer Steel, Plymouth, MN
Julianne Laue	Mortenson, Golden Valley
Kade Arms-Regenold	Resident, Youth Representative
Larry Fonnest	Golden Valley City Council Member
Linden Weiswerda	Commissioner, Open Space and Recreation Commission
Marte Byrne	Allianz Life, Golden Valley
Michelle Ness	PRISM, Golden Valley
Nick Thielen	General Mills, Golden Valley
Story Schwantes	Minnesota GreenCorps Member
Tonia Galonska	Commissioner, Golden Valley Environmental Commission

The Partners in Energy Team

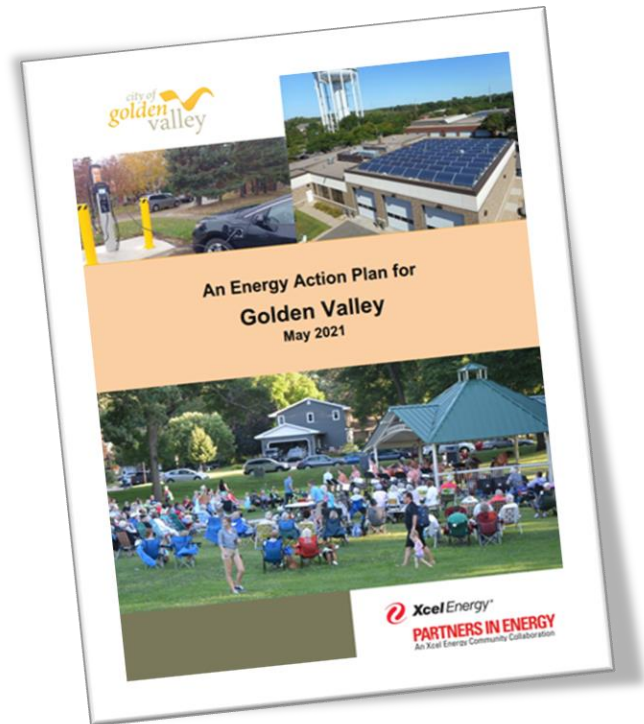
Partners in Energy Team

Brady Steigauf	Partners in Energy Community Facilitator
Jenny Edwards	Partners in Energy Community Facilitator
Megan Weck	Partners in Energy Community Facilitator
Michelle Swanson	Community Relations Manager, Xcel Energy
Mike Holsinger	Partners in Energy Community Facilitator
Tami Gunderzik	Manager of Partners in Energy, Xcel Energy
Yvonne Pfeifer	Community Energy Efficiency Manager, Xcel Energy

Energy Action Plan

Developing the Plan with
Partners in Energy
(4-6 months)

Ultimate planning phase outcome
Roadmap for pursuing Golden
Valley's Energy Vision
Guides implementation



Plan Framework

Collaboration on insightful answers to 5 questions

What should Golden Valley's energy future look like?

How will we know if we are successful?

How will we focus our efforts to achieve our goal?

Which strategies will maximize the impact of this focus area?

What will we do to deliver on the strategy?

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Plan Framework



What this plan will do

Guided by a clear vision

Golden Valley will be a more sustainable and resilient community, where the benefits of using and sourcing energy wisely accrue equitably to every resident, business, and visitor.

We'll focus in 3 areas

- ▣ Reducing high energy cost burden
- ▣ Improving energy efficiency
- ▣ Supporting clean energy

Our Goals 2021 - 2031



Eliminate 65,000 tons of greenhouse gas emissions through electricity and natural gas savings in Golden Valley in the next 10 years — exclusive of Xcel Energy's grid decarbonization efforts. A reduction of approximately 30% vs. baseline.

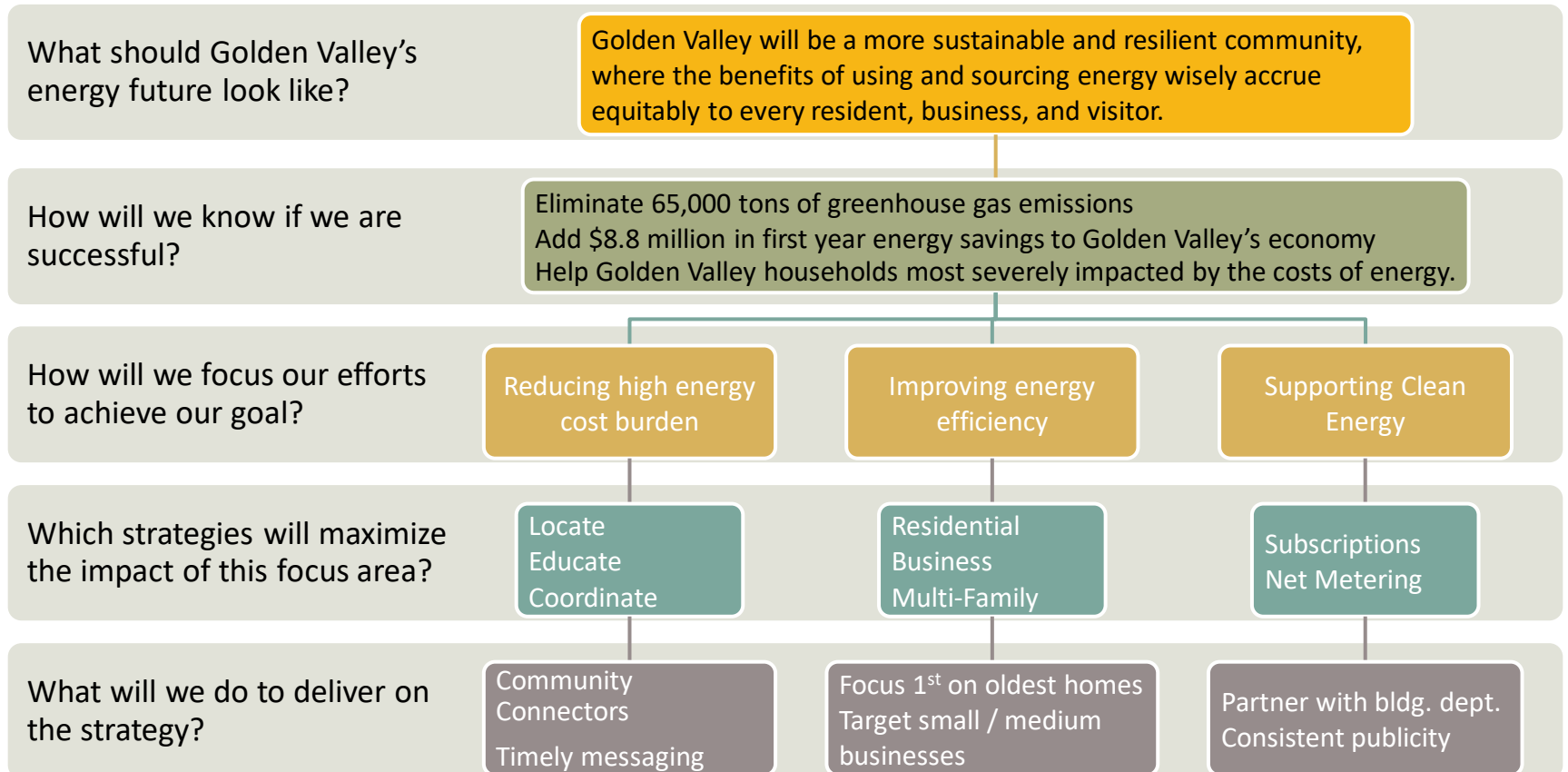


Add an estimated \$8.8 million in first year energy savings to Golden Valley's economy in 10 years with savings that residents and businesses will see from more efficient use of energy.

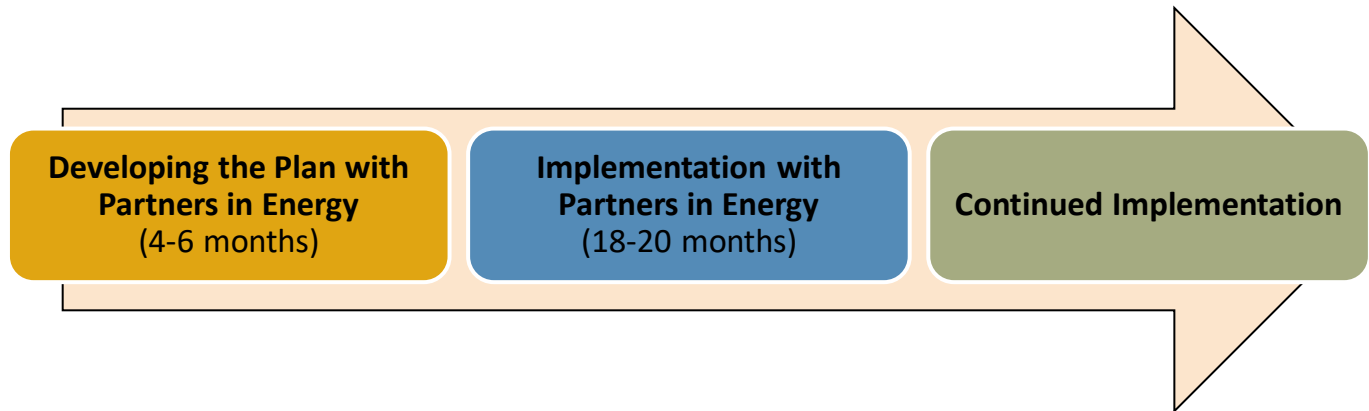


Help Golden Valley households most severely impacted by the costs of energy. We will both make certain that these households are aware that help is available and help them to navigate the steps necessary to get the help they need.

Plan Framework



What happens next?

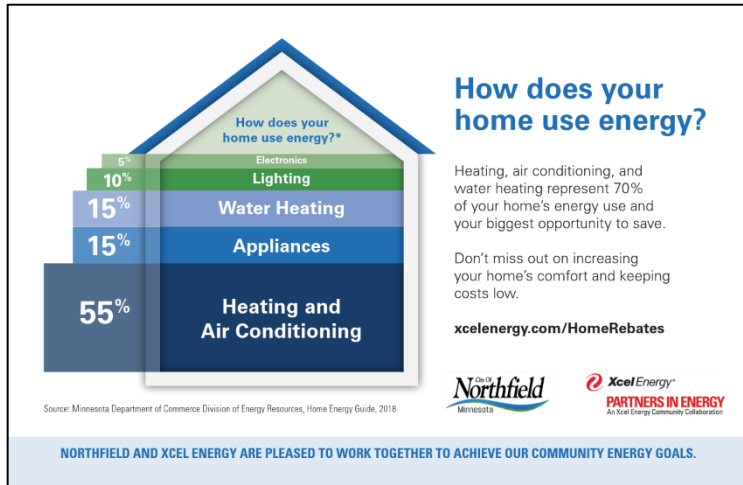


Implementation Support

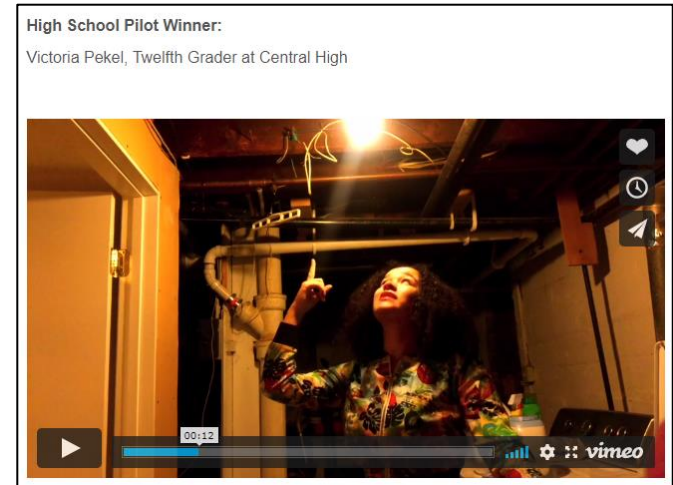
Implementation with
Partners in Energy
(18-20 months)



Samples from other communities



Northfield Appliance rebates postcard



Saint Paul Public Schools Home Energy Action Talent Contest



CITY OF MINNETONKA

JAN 05

Great Ideas to Keep Your Home Comfortable and Energy Efficient

Free

Sales Ended

Details

Join Stacy Boots Camp from the Center for Energy and Environment for the latest ideas to keep your home comfortable and energy efficient

About this Event

Date and Time
Tue, January 5, 2021
7:00 PM - 8:00 PM EST
Add to Calendar

Minnetonka webinar invitation

Energy Action Plan

Recommended Actions:

1. Motion to Approve Energy Action Plan
2. Motion to Authorize the City Manager to enter into a Memorandum of Understanding with Xcel Energy for Phase 2 Plan Implementation in a form approved by the City Attorney.

Questions?



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