

ENERGY SECURITY & RESILIENCY PLAN

Strategy for the Municipality of Anchorage

Assembly Infrastructure, Enterprise, and Utility Oversight Committee

April 16th, 2026

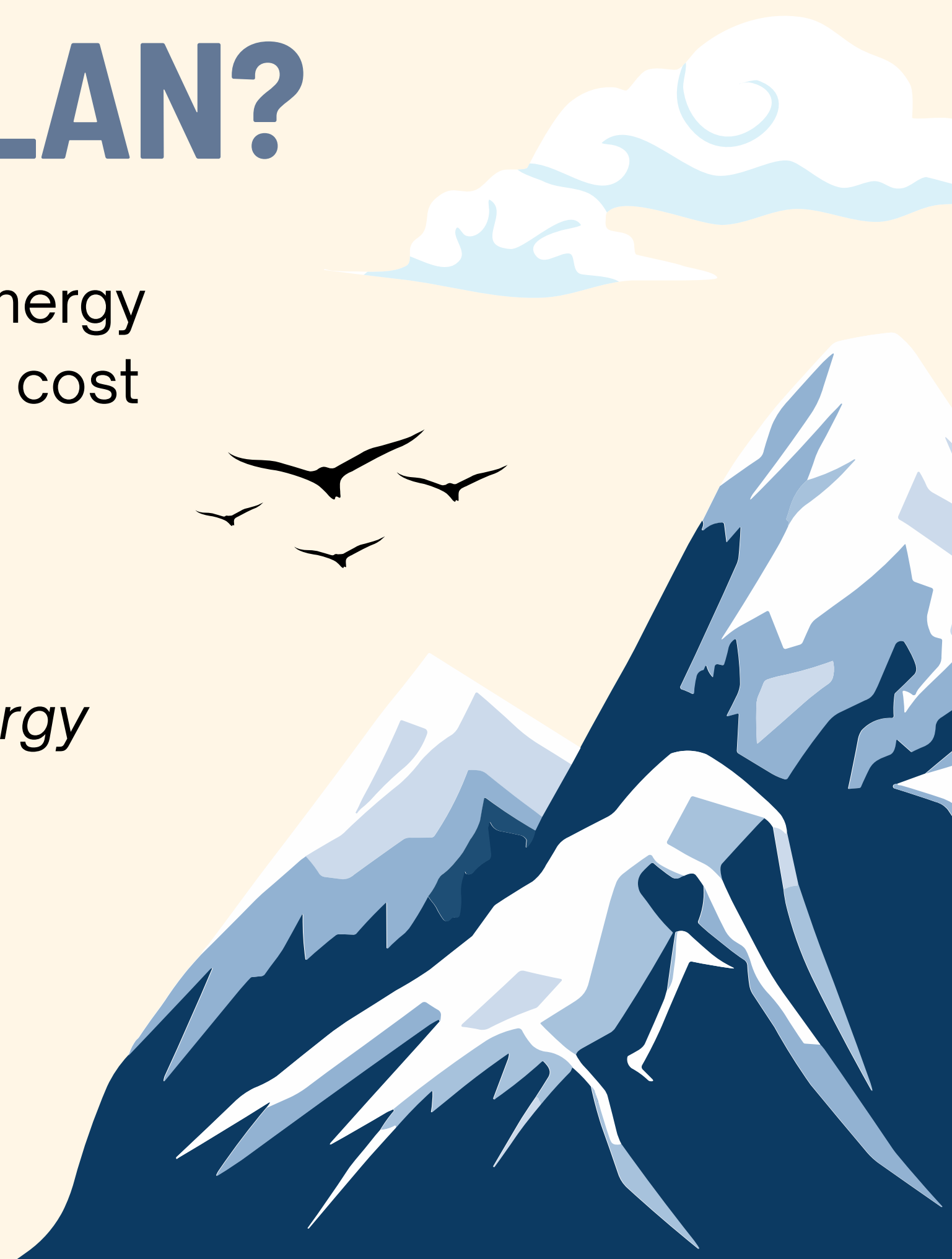


WHAT IS THE ESR PLAN?

Targeted strategies for the MOA to improve energy resiliency and reduce long-term infrastructure cost escalation.

Mission

Working towards affordable and efficient energy access for the community.

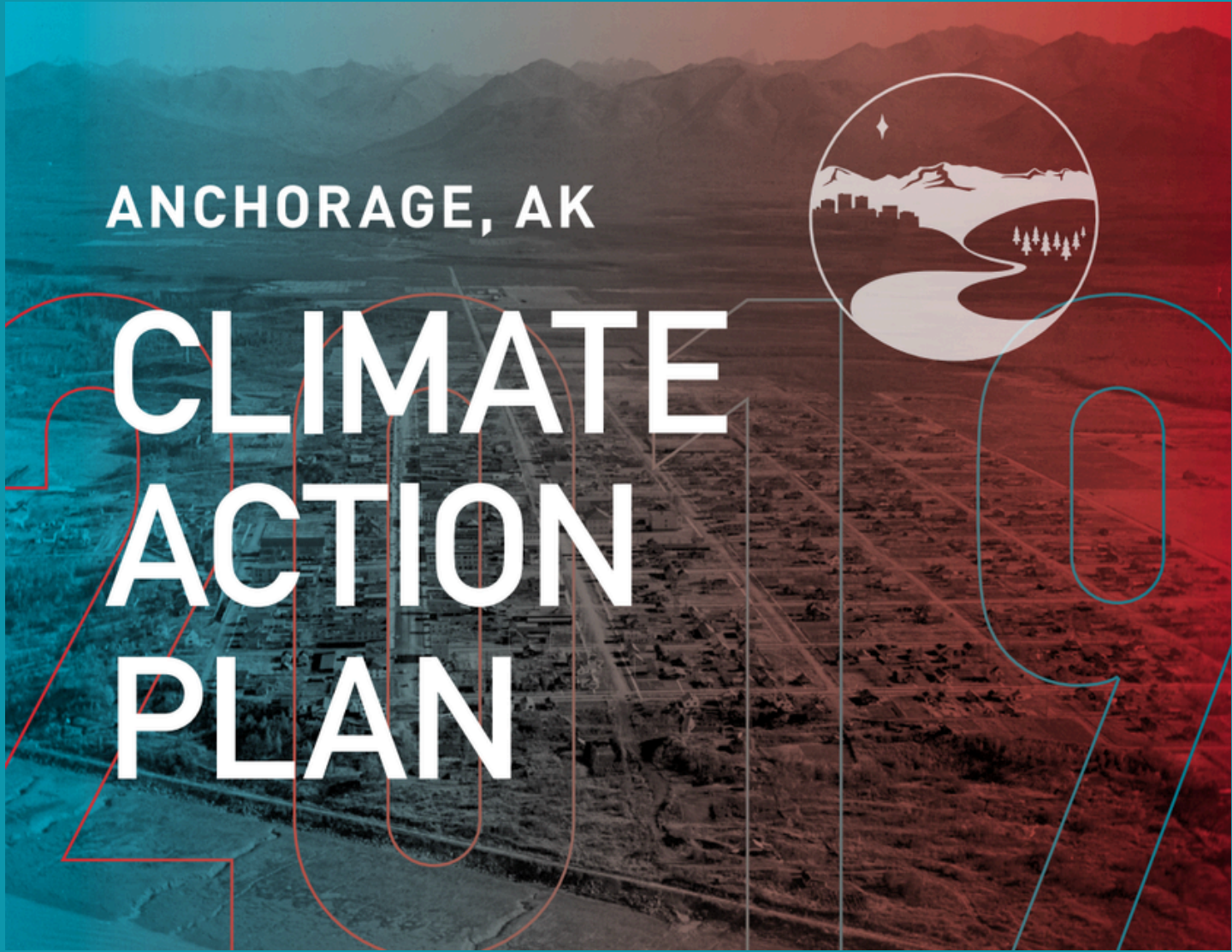


WHY IS THIS NECESSARY?

- **Rising energy costs - Impacting residents, businesses, and MOA operations.**
- **Declining local natural gas reserves.**
- **Aging infrastructure.**
- **Increasingly prevalent extreme weather events.**




FOUNDATIONS



ANCHORAGE, AK

CLIMATE ACTION PLAN



Municipality of Anchorage Climate Action Strategy

A Strategy for Good Stewardship, Good Management, and Effective Preparation for an Efficient and Self-Sufficient City

The Climate Action Plan launches us toward our key goals:

Accelerate Our Economy
Reduce costs and increase jobs



Steward Our Resources
Take care of the place we live



Prepare Our City
Build a ready and resilient city




Engage Our Residents
Involve all Anchorage residents in taking action



www.muni.org/climateactionplan


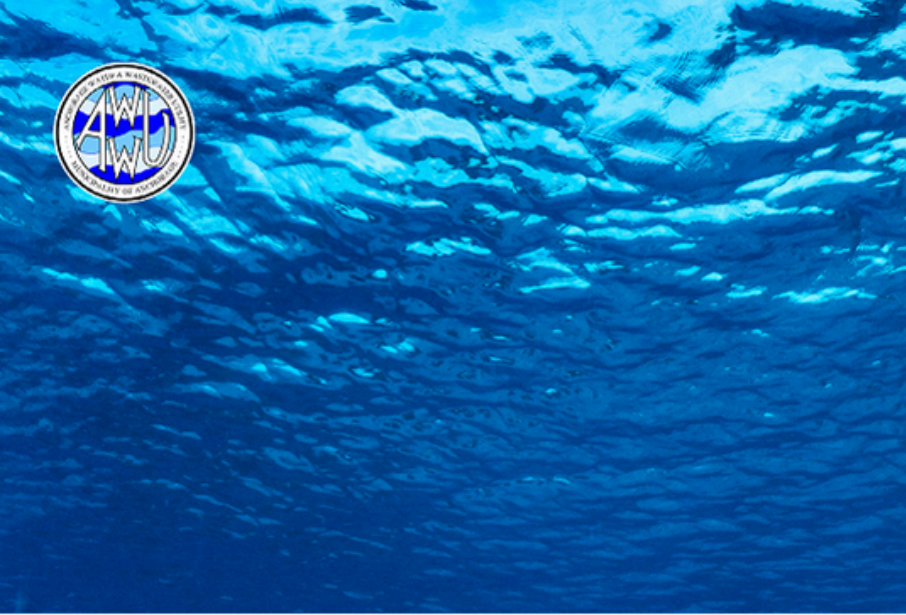
FOUNDATIONS

**DEPARTMENT OF SOLID WASTE SERVICES
STRATEGIC PLAN**



2021-2026

MUNICIPALITY OF ANCHORAGE
SWS
SOLID WASTE SERVICES



ANCHORAGE WATER &
WASTEWATER UTILITY

Strategic Plan

2025-2031

Sustainable operations for essential community
services in an era of ongoing, transformative change.



CORE GOALS



Reduce energy consumption of MOA operations

Use MOA assets to produce energy

Improve infrastructure resilience

Stabilize costs for residents and businesses



FOCUS AREAS



Data

- Gathering and reporting out on MOA energy consumption
- Tracking progress and sharing experiences from current and future energy project



Funding

- Explore novel funding models to support infrastructure development and maintenance.
- Develop/expand programs to support residents and businesses making efficiency improvements.

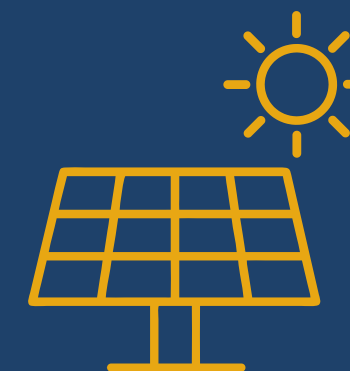


FOCUS AREAS



Efficiency

- Make right-timed improvements to improve the energy efficiency of MOA buildings.
- Explore alternative fuel options for MOA fleets.



Infrastructure

- Developing infrastructure to support energy security and resiliency.
- Creating programs to support ongoing operations and maintenance.



FOCUS AREAS



Partnerships

- Work closely with electric utilities and other community organizations to collaboratively plan and codevelop projects.



CURRENT EFFORT

1

Gather
information on
past efforts and
current work

2

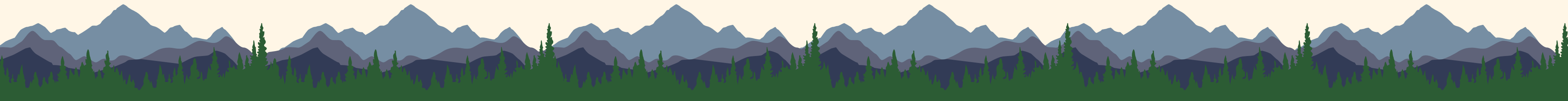
Report out
on current
goals and
actions

3

Redevelop data
and reporting to
inform decision
making

4

Build out a
framework for
departments to
collaborate and
share



NEXT STEPS

1. Finalization of plan.
2. Update website and prepare public facing materials.
3. Press release tied to publication.
4. Public presentations highlighting ESR plan (AK Common Ground).
5. Highlighted storytelling on key projects.

