



Governor's Office of Policy, Innovation, and the Future's Community Resilience Partnership

About the Community Resilience Partnership:

The Community Resilience Partnership, a program through the Governor's Office of Policy, Innovation, and the Future, provides support to municipal and tribal governments through Community Action Grants. To be eligible for the Community Action Grants, a community must first enroll in the Community Resilience Partnership. The partnership has over 70 project examples that require no financial match. Pre-approved projects include plan and ordinance development, energy upgrades at municipal facilities, community gardens, re-vegetation, protecting floodplains and shorelines, see reserve side for more projects.

How to enroll in the Partnership:

Prior to applying for funding, a community must first take these steps (in any order) to enroll in the partnership:

- Pass a resolution by municipal officials
- Complete the self-assessment on current resilience efforts
- Answer the list of community actions
- Hold a public meeting
- Complete the Community Resilience Partnership Application

You may submit your partnership application either before or while submitting your grant application.

KVCOG is a Service Provider for our region in the Community Resilience Partnership. Through this role, KVCOG staff are available to assist communities through the enrollment and initial grant application process. We are able to apply for assistance to help up to five communities enroll each grant cycle.

By working with KVCOG, communities gain access to expertise in a wide range of planning functions as well as the experience KVCOG staff have in the Partnership and Grant application process.

KVCOG is helping communities:

- Improve energy efficiency in municipal buildings
- Make municipal infrastructure more resilient to climate change
- Investigate renewable energy options

For more information:

Visit the Community Resilience Partnership web page here, or contact KVCOG: Grainne Shaw, Community Resilience Coordinator, KVCOG - gshaw@kvcog.org or 207-453-4258 x211

Transportation

Purchase or lease electric vehicles for municipal/tribal government.

Install public EV chargers.

Adopt ordinances to encourage EV charging infrastructure.

Adopt an anti-idling ordinance.

Implement strategies to inc. use of public transit, biking, and walking.

Policies that encourage municipal/ tribal employees to commute via public transit, carpool, bike/walk.

Adopt a telework policy for municipal/tribal government staff.

Adopt land use and development policies/codes to reduce driving.

Adopt a Complete Streets policy.

Adopt a broadband plan to increase access to high-speed internet.

Building Design

Execute a plan for municipal/tribal buildings and schools for energy efficiency and weatherization.

Upgrade to energy-efficient appliances in municipal/tribal bldgs.

Install a heat pumps or VRF system

for air and water heating/cooling in municipal/tribal buildings.

Upgrade streetlights and other lighting for municipally/tribally-owned facilities to LEDs.

Procurement policies to prioritize climate-friendly Maine products.

Adopt the energy efficiency stretch building code (currently IECC 2021).

Require EV charging and solar energy readiness for new buildings.

Adopt C-PACE ordinance for commercial property.

Reduce Greenhouse Gas Emissions

Conduct a baseline for municipal/ tribal energy use.

Identify and track community emissions indicators.

Adopt a resolution setting targets and a plan for reducing emissions.

Adopt a renewable energy ordinance(s) supporting renewable energy and energy storage.

Adopt streamlined permitting for small solar/wind projects.

Enter into a long-term service contract for renewable energy.

Install a renewable energy project.

Support Natural Resource Economy

Adopt policies to support local food production and consumption, including community gardens.

Adjust procurement policies to prioritize natural Maine products.

Clean Energy Jobs/Businesses

Install clean energy on brownfields.
Incentivize clean energy industry/
businesses to locate in community.
Encourage clean energy industries
in economic development plans.

Protect Natural/Working Areas

Increase green space and tree planting for carbon sequestration.
Plan to conserve 30% of land in the community by 2030.

Create or update a watershed plan.

Develop natural resource/habitat inventory for climate impacts.

Conserve, revegetate, and reconnect riparian areas.

Preserve climate-threatened natural areas via zoning or regs.

Implement a source water protection program.

Adopt policies to prioritize shoreline protection of rivers/lakes. Identify and protect open space in the floodplain.

Assess Climate Vulnerable Infrastructure

Conduct a vulnerability assessment of critical infrastructure and create a capital investment plan.

Plan for Community Resilience

Conduct a community vulnerability assessment and adopt a climate resilience plan to reduce risks.

Update local or county EMA hazard mitigation plan.

Develop/enhance early warning systems and evacuation plans.

Develop a storm debris mgt. plan.

Reduce Flood Risk

Complete the Maine Flood Resilience Checklist.

Participate in the National Flood Insurance Program to reduce flood insurance premiums.

Map and consider sea-level rise projections in plans and permits.

Adopt freeboard requirements in flood areas.

Adopt a low-impact design (LID) standard for stormwater mgt.

Strengthen Public Health

ID and plan to reduce public health threats in the community that are exacerbated by climate change, i.e. mosquito and tick-borne illness and extreme temperatures.

Establish a program to check on vulnerable residents during extreme heat or cold events.

Implement school-based programs to educate students on mosquitoand tick-borne diseases prevention.

Utilize Climate Ready Infrastructure

Protect utilities to reduce physical damage and sustain function during extreme weather events.

Adopt DEP Stream Smart policy. Assess utility facilities for solar, anaerobic digester, etc.

Public Engagement

Establish an official committee of community stakeholders.

Create a climate change education and outreach program for residents and businesses.

Amplify public health advisories for climate-related health and weather events, i.e. air quality advisories, extreme heat/cold, power outages.

Engage youth in resilience, clean energy, and energy use reduction.

Create and support an energy reduction campaign or challenge among businesses.

Initiate a community bulk purchasing program for heat pumps, solar, and weatherization.