Community Resilience Pilot Project

Town of Windham Council Meeting October 12, 2021



Governor's Office of Policy and Innovation and the Future (GOPIF) awarded GPCOG a grant to lead Windham and Bridgton in a pilot program designed to increase municipal capacity to plan for climate change

Held a series of 3 workshops - discussing climate hazards and impacts - assessing vulnerability of local assets to these hazards -identifying actions that can improve resilience

Town teams identified a list of priority projects that build resilience

Process

Overview



Submit funding proposal to GOPIF for full funding from the state (\$28,000 per cohort for 8 month project)

Top Concerns Identified

+Impacts from extreme weather events (storms and droughts)

- +Inadequate infrastructure to meet changing climate (culverts, roads, bridges, other critical infrastructure)
- +Increased stormwater runoff and degraded water quality
- +Impacts to vulnerable populations (lower-income, no access to vehicle)
- +Destruction of natural resources (lakes and fresh water resources)
- +Development pressures (loss of open space)
- +Lack of public awareness

Priority List

- Establishing resilience standards/protocols for Town planning and project development processes.
- 2. Vulnerability assessment of critical municipal infrastructure with a focus on equitable and safe futures.
- 3. Update zoning code for sustainability and resilience of natural resources (protect head water streams, etc.); consider expanding CEO authorities.
- 4. Awareness campaign around connection of water quality and tax assessments (i.e. shoreland zoning protections).

FUNDING PROPOSAL:

Establish resilience standards/protocols for Town planning, budgeting and project development processes

- **PROCESS:** Assess existing policies, plans, ordinances, and operational and capital investments for alignment with climate goals. Propose 1-2 recommendations that will increase resilience of future development and infrastructure and lay groundwork for municipalities to continue to implement resilience actions.
- + **OUTCOME:** Council and boards will consider policy changes that will increase resiliency of future development in each town.
- + **FUNDING** from the state will go towards:
 - GPCOG to complete assessment and recommendations
 - GPCOG Resilience Fellow (one year 50% of time to support project)
 - Community Outreach (public and/or committee meetings)