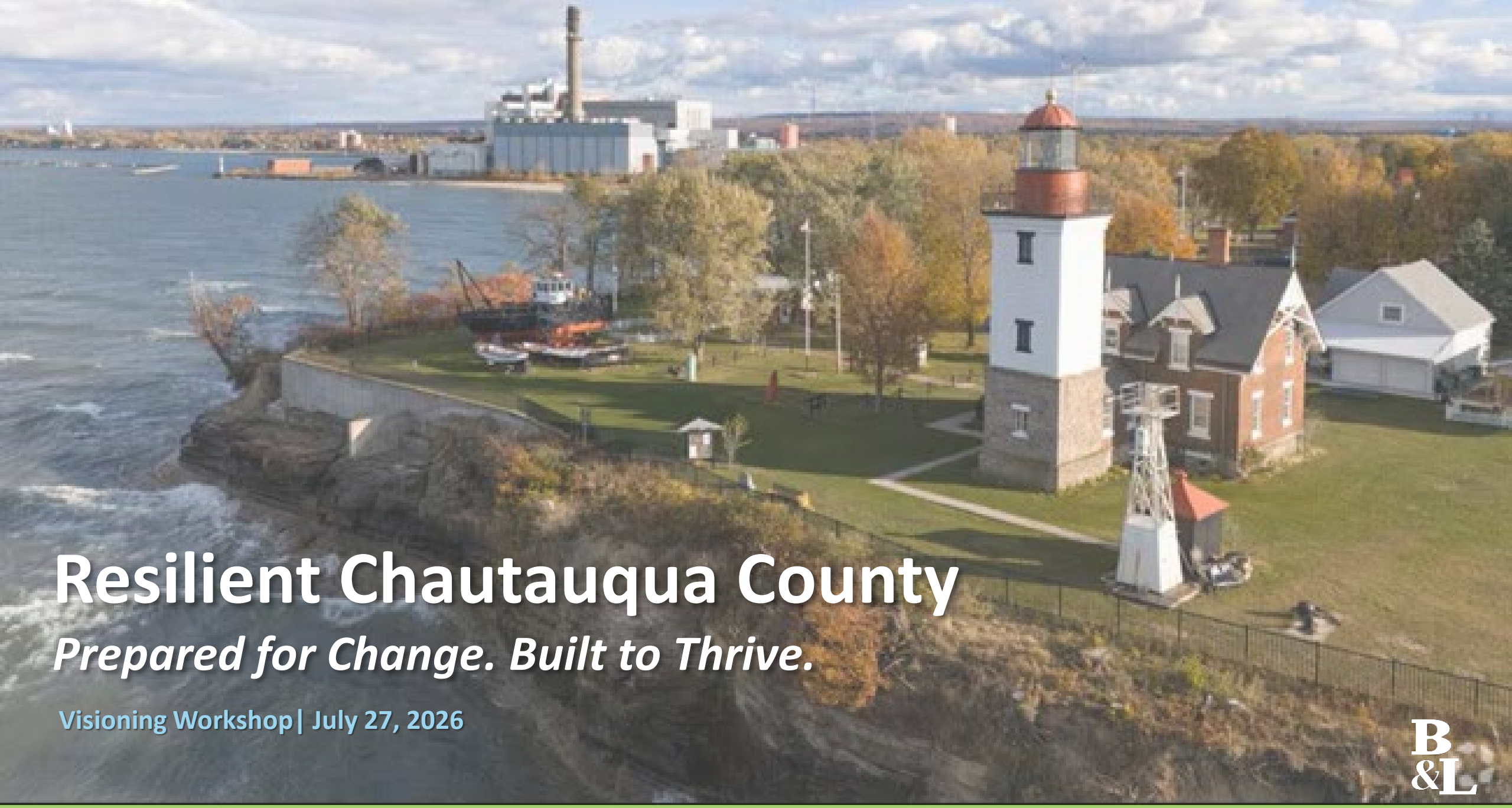


Resilient Chautauqua County

Prepared for Change. Built to Thrive.

Visioning Workshop| July 27, 2026

Housekeeping



In-Person
Prendergast Library, Jamestown



Satellite Viewing Location
SUNY Fredonia CIED, Dunkirk

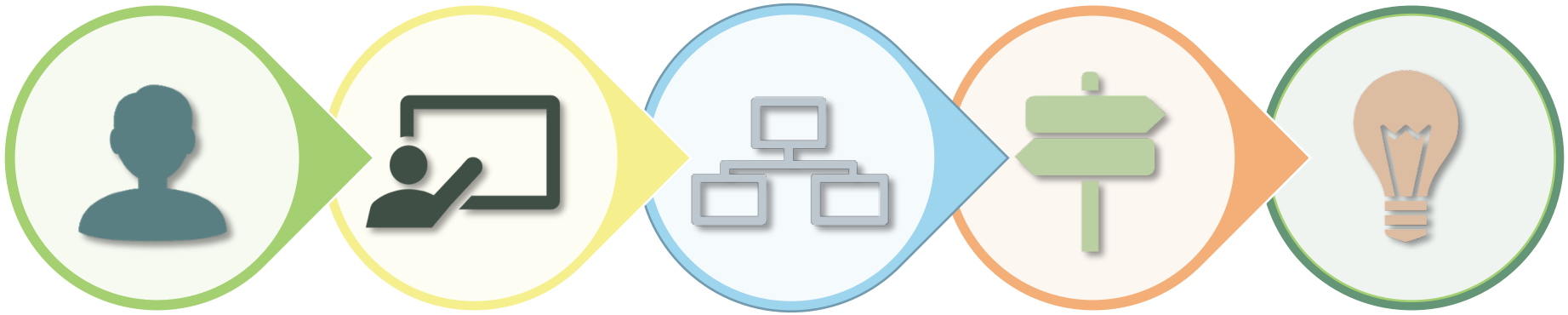


Zoom Webinar
Online

↑

Use Q&A Box to submit questions

Agenda


INTRODUCTIONS
RESILIENCY PRIMER
OUR PLANNING PROCESS
NEXT STEPS
VISIONING WORKSHOP

Project Team - Introductions

Chautauqua County Dept. of Planning & Development

Rebecca Wurster, Planning Coordinator
Courtney Domst, Senior Planner
Emma Cook, Senior Planner

NYS Department of State

Karen Catcher, Great Lakes Technical Specialist

B&L

Grace DeSantis, AICP – Senior Project Community Planner
David Hanny, Vice President, CPESC, CPSWQ, LEED AP
Charmaine John, Senior Staff Sustainability Specialist

4Ward Planning

Todd J. Poole – President

This project was prepared with funding provided by the New York State Department of State under Title 3 of the Environmental Protection Fund.

Resiliency Advisory Committee (RAC)

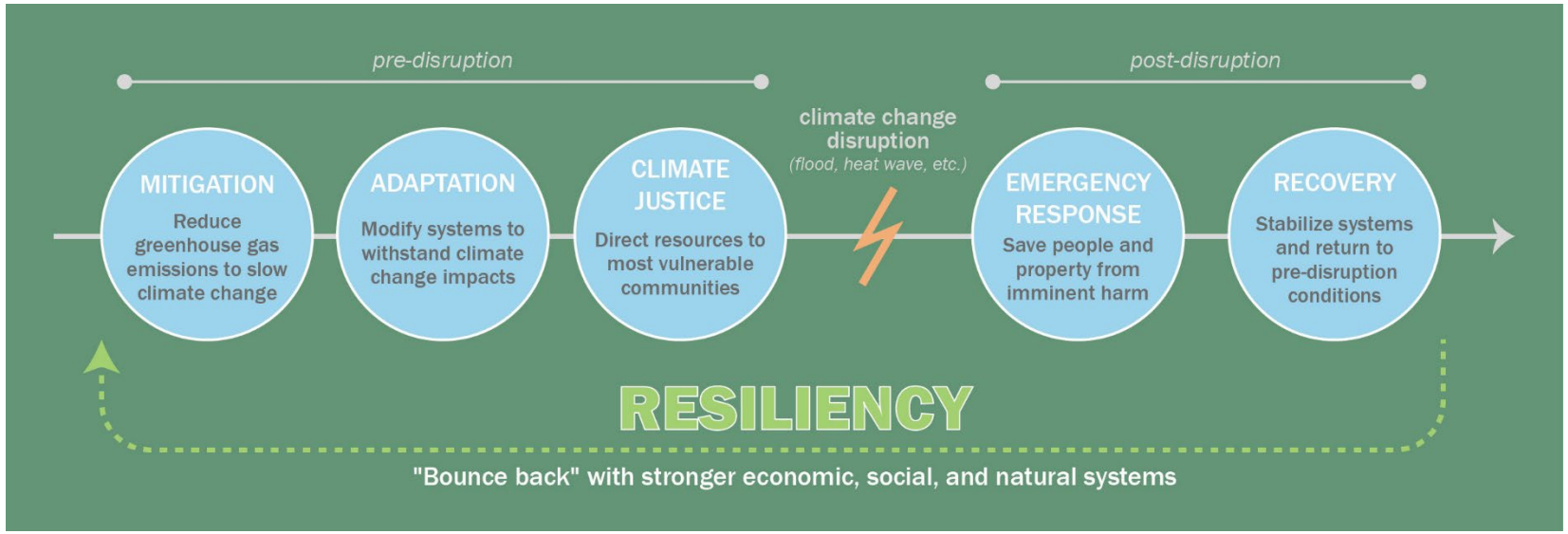
Chautauqua County Resiliency Advisory Committee (RAC)

- Dave McCoy, Watershed Coordinator, Chautauqua Co Dept. of Planning
- Jessica Wuerstle, Director, Chautauqua Co Environmental Health Division
- Noel Guttman, Chautauqua Co Office of Emergency Services
- Vince DeJoy, City of Dunkirk Dept. of Planning & Development
- Jason Kulaszewski, Principal Planner, City of Jamestown Dept of Development
- Whitney Gleason, Executive Director, Everwild Land Trust
- Cassandra Pinkoski, Grant Specialist, Chautauqua County Soil & Water Conservation District

- Participate in RAC meetings
- Review draft deliverables
- Serve as liaison to community residents (i.e., promoting and attending community engagement activities)
- Share local knowledge to ensure the plan reflects community priorities

What is Resiliency?

“Resilience is the ability for a community and its ecosystems to adapt and withstand impacts from climate change including extreme weather and other disruptive events; to recover quickly and bounce back across social, economic, and ecological systems; to continue functioning in the aftermath of a disaster; and adapt to rapidly changing environmental conditions and forces.” *- Resilient NY*



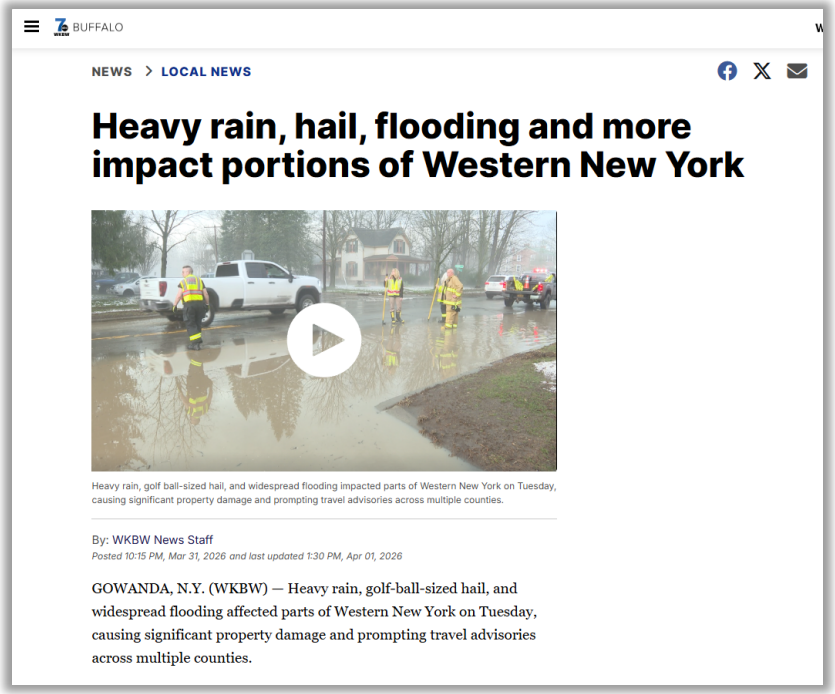
Highest Priority Natural Hazards

Chautauqua County Hazard Ranking Results from HMP

Table 4.6 – Hazard Vulnerability by Event for Chautauqua County

Hazard Event	Extent	Onset	Impact (Damages and Injuries)	Frequency	Overall Score and Vulnerability	Jurisdiction Rank
Severe Thunderstorm/ Windstorm/Hail	3	2	2	3	10 - High	1
Severe Winter Storm	3	2	2	3	10 - High	2
Flood	2	2	3	3	10 - High	3
Ice Jam	2	2	2	3	9 - High	4
Wildfire	2	3	2	2	9 - High	5
Extreme Temperatures	3	1	2	3	9 - High	6
Ice Storm	3	1	2	2	8 - Moderate	7
Tornado	2	2	2	2	8 - Moderate	8
Drought	3	1	2	2	8 - Moderate	9
Earthquake	3	2	2	1	8 - Moderate	10
Landslide	1	3	1	1	6 - Moderate	11

County Residents & Visitors Feel the Impact of Natural Hazards



BUFFALO

NEWS > LOCAL NEWS

Heavy rain, hail, flooding and more impact portions of Western New York

Heavy rain, golf ball-sized hail, and widespread flooding impacted parts of Western New York on Tuesday, causing significant property damage and prompting travel advisories across multiple counties.

By: WKBW News Staff

Posted 10:15 PM, Mar 31, 2026 and last updated 1:30 PM, Apr 01, 2026

GOWANDA, N.Y. (WKBW) — Heavy rain, golf-ball-sized hail, and widespread flooding affected parts of Western New York on Tuesday, causing significant property damage and prompting travel advisories across multiple counties.



Buffalo•Toronto Public Media

BTPM NPR Fresh Air

Local

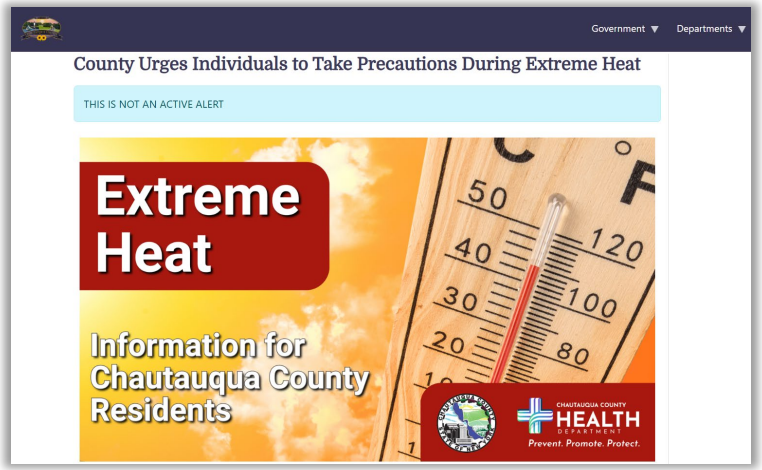
High winds whip through WNY Monday, causing numerous power outages

Buffalo Toronto Public Media | By BTPM Staff

Published December 27, 2025 at 11:35 AM EST

Winds were blowing hard, raising waves in Lake Erie along Hamburg Beach Monday, Dec. 29, 2025.

For Wyoming, Chautauqua, Cattaraugus and southern Erie counties from 1 p.m. Monday through 1 a.m. Friday a winter storm warning is in effect from the National Weather Service. Total snow accumulation between 1 and 3 feet, with wind gusts as high as 65 mph creating whiteout conditions.



Government Departments

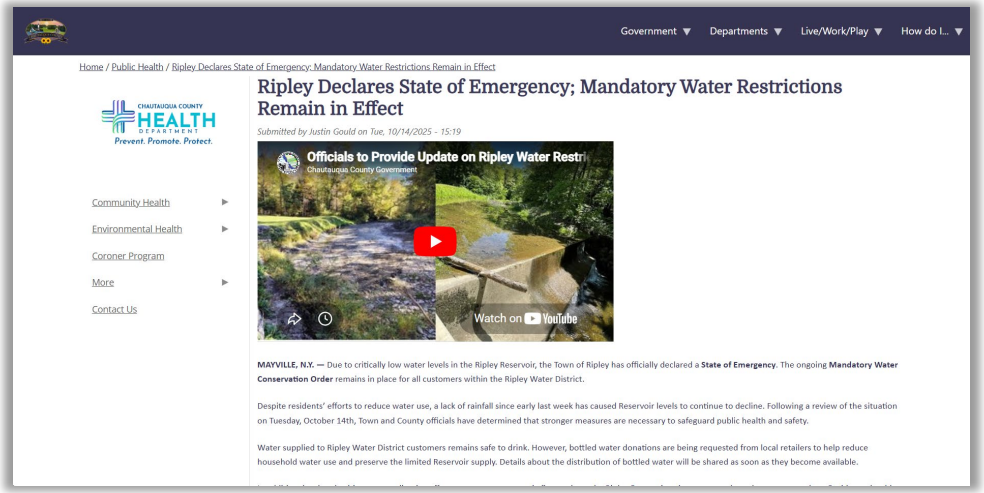
County Urges Individuals to Take Precautions During Extreme Heat

THIS IS NOT AN ACTIVE ALERT

Extreme Heat

Information for Chautauqua County Residents

CHAUTAUQUA COUNTY HEALTH DEPARTMENT Prevent. Promote. Protect.



Government Departments Live/Work/Play How do I...

Home / Public Health / Ripley Declares State of Emergency; Mandatory Water Restrictions Remain in Effect

Ripley Declares State of Emergency; Mandatory Water Restrictions Remain in Effect

Submitted by Justin Gould on Tue, 10/14/2025 - 15:19

Officials to Provide Update on Ripley Water Restr...

Chautauqua County Government

Watch on YouTube

Community Health

Environmental Health

Coroner Program

More

Contact Us

MAYVILLE, N.Y. — Due to critically low water levels in the Ripley Reservoir, the Town of Ripley has officially declared a **State of Emergency**. The ongoing **Mandatory Water Conservation Order** remains in place for all customers within the Ripley Water District.

Despite residents' efforts to reduce water use, a lack of rainfall since early last week has caused Reservoir levels to continue to decline. Following a review of the situation on Tuesday, October 14th, Town and County officials have determined that stronger measures are necessary to safeguard public health and safety.

Water supplied to Ripley Water District customers remains safe to drink. However, bottled water donations are being requested from local retailers to help reduce household water use and preserve the limited Reservoir supply. Details about the distribution of bottled water will be shared as soon as they become available.

What is a CRP?



Identify climate-related risks and vulnerabilities affecting the county



Evaluate how those risks may impact people, infrastructure, natural resources, and the local economy



Develop practical resilience and adaptation strategies to reduce long-term climate impacts



Support coordinated planning and decision-making among local, regional, and state partners



Promote sustainable actions that strengthen community resilience for future conditions

Examples of Resiliency Strategies

Social Systems

- Education and training
- Plans, policies, and laws
- Programs (e.g. social connectivity, resource distribution)
- Emergency notifications

Economic Systems

- Workforce development
- Property buy-outs
- Diversified/localized energy systems
- Downtown revitalization

Ecological systems

- Green infrastructure
- Open space preservation
- Natural shorelines
- Infrastructure right-sizing

Countywide Resiliency Plan
Example Table of Contents

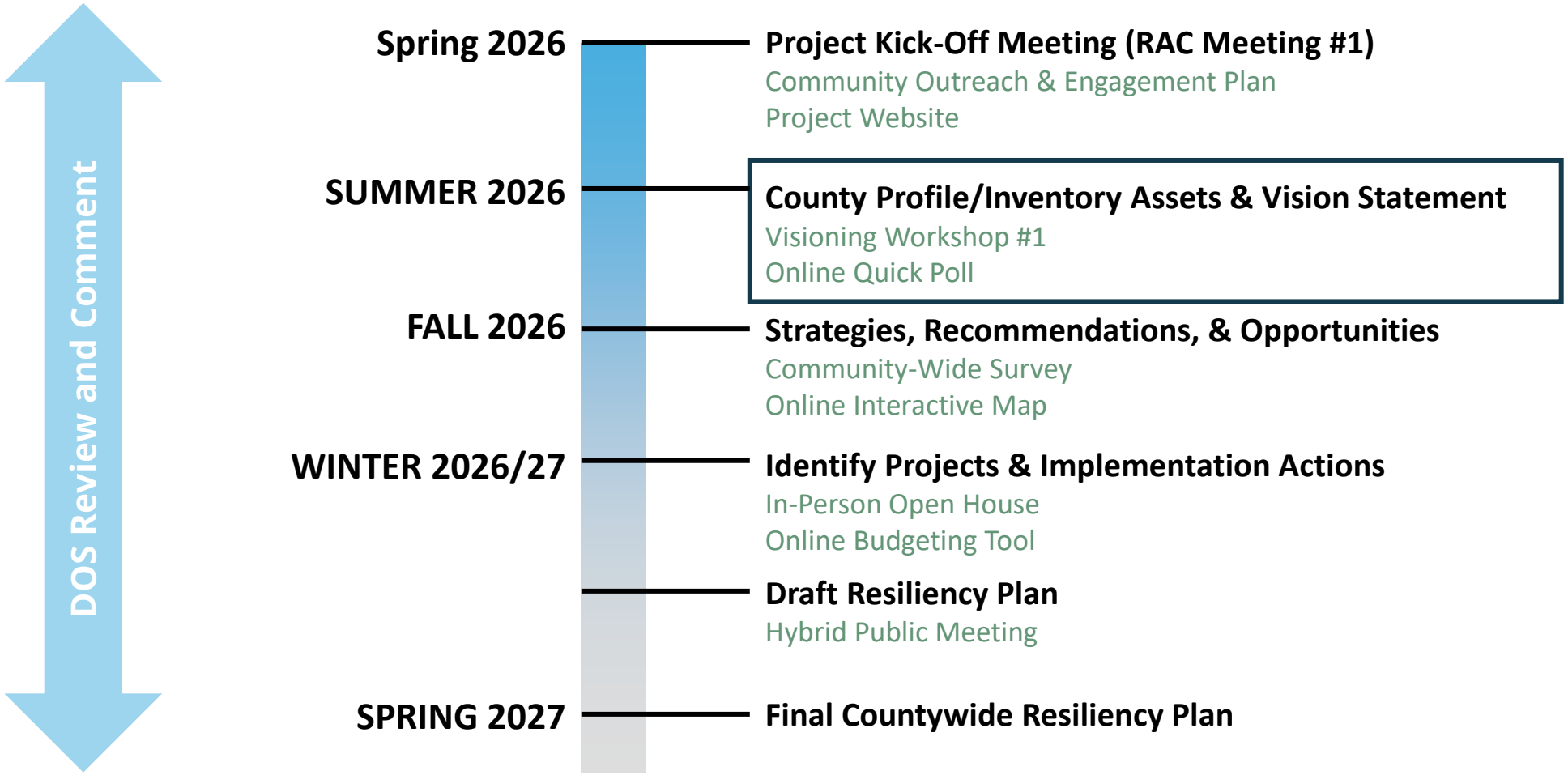
Executive Summary	Introduction • Vision • Resiliency Defined • Plan Development Process • Use of this Plan	County Profile • Existing Plans and Studies • Socio-Economic Analysis • Land Use Patterns • Climate Change Predictions	Risk Assessment • Asset Inventory • Hazard profile • Vulnerability Assessment	Recommendations • Resilience Goals and Strategies • Project Profiles

Benefits of a CRP

- Helps communities better **prepare for climate-related risks** and natural hazards.
- Supports **sustainable growth** and long-term community resilience.
- Strengthens opportunities for state and federal **funding** for resilience and adaptation projects.
- Strengthens **partnership** among local government, community organizations, and DOS.

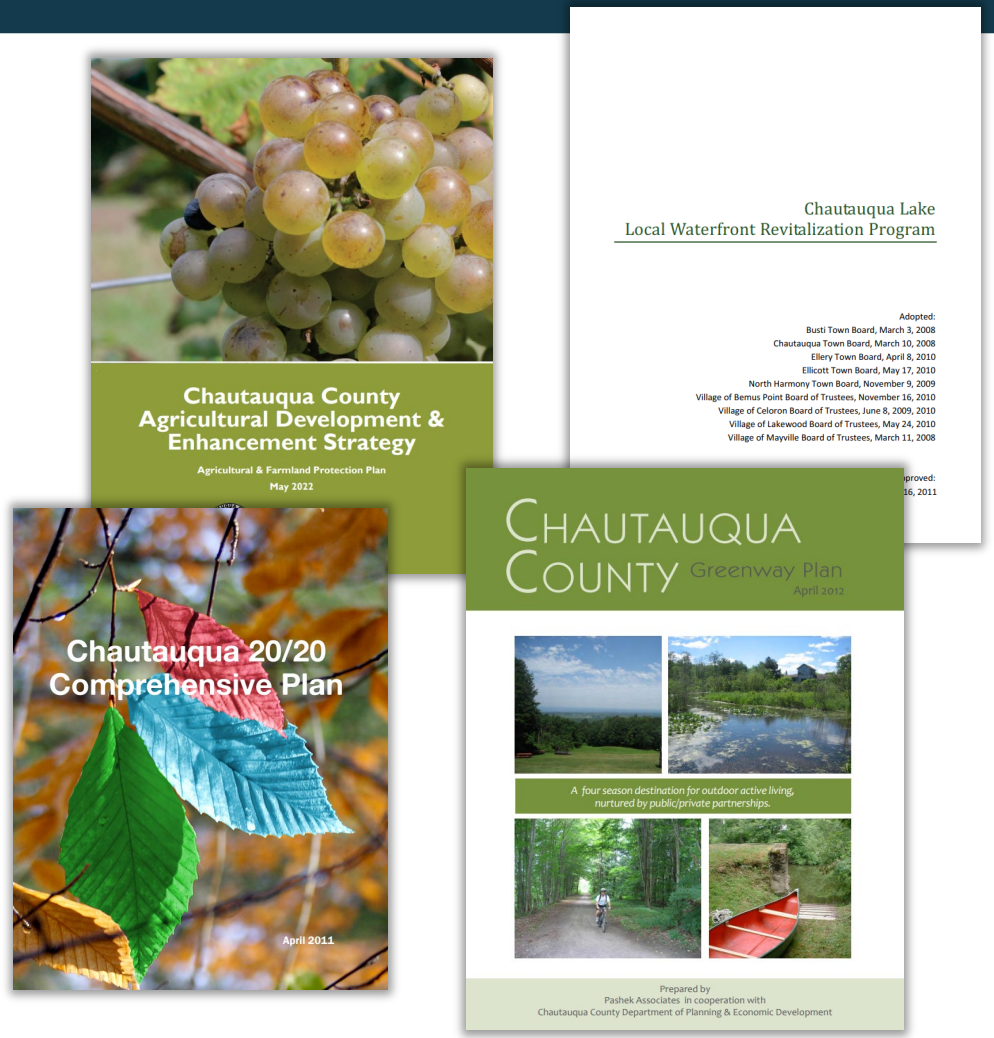
"Current research from the U.S. Chamber of Commerce shows that every dollar invested in resilience can save communities $13 in economic impact, damages, cleanup costs, jobs, and lost wages. "

Anticipated Project Schedule

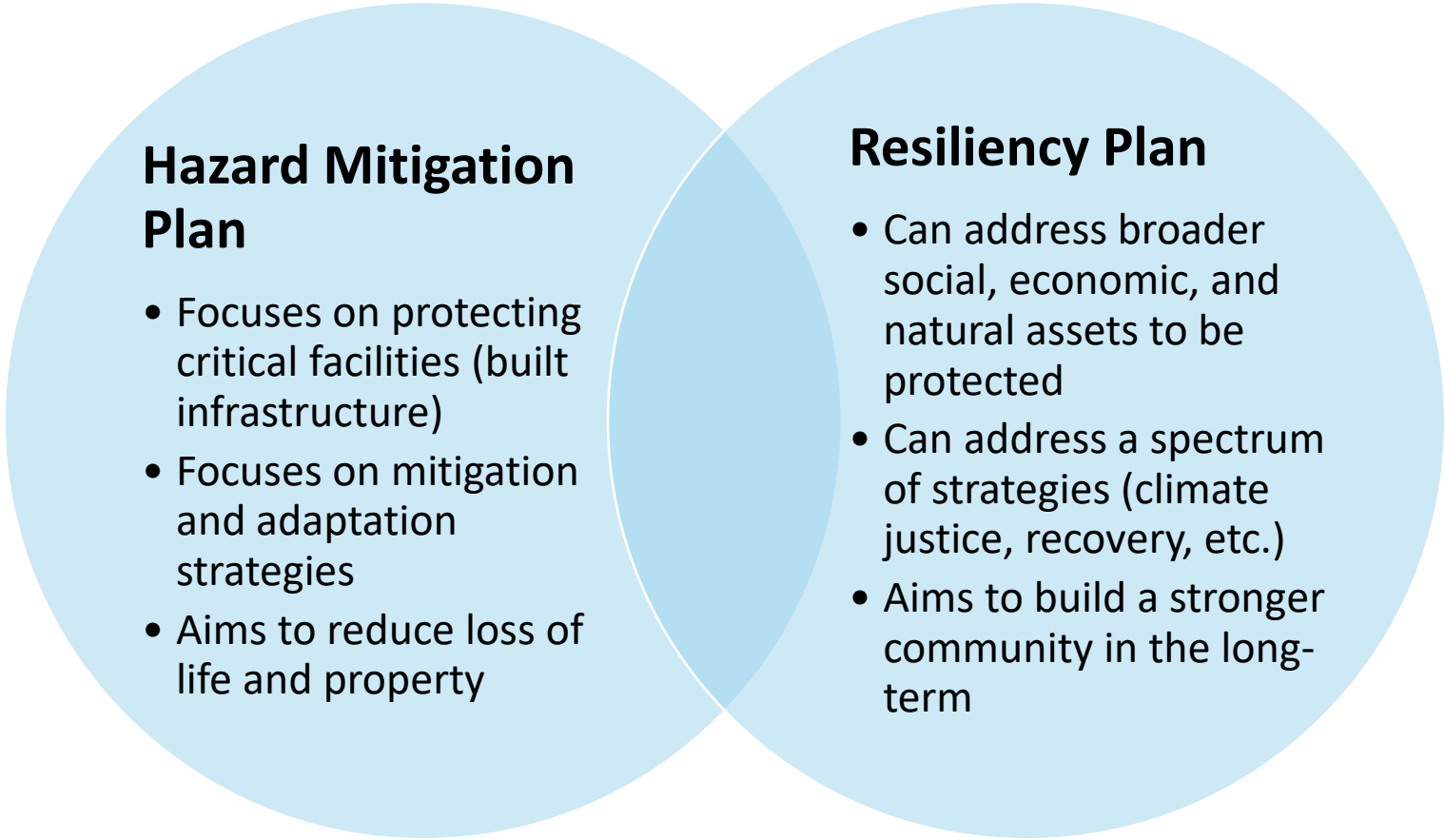


Planning Studies

- Chautauqua County Comprehensive Plan
- Chautauqua County Multi-Jurisdictional Hazard Mitigation Plan (HMP)
- Chautauqua Lake Watershed Management Plan
- Chautauqua Lake LWRP
- Lake Erie LWRP *(Underway)*
- Lake Erie Resiliency Plans *(Underway)*
- Chautauqua Watershed Conservancy Strategic Land Conservation Plan
- Chautauqua County Greenway Plan
- Chautauqua County Economic Development Strategic Plan
- Chautauqua County Agricultural Development & Enhancement Strategy



Building off the County's Hazard Mitigation Plan



What’s Coming up Next…..

1. Analysis of input provided through today’s Visioning Workshop
2. Refined Vision Statement
3. County Profile and Inventory of Assets

We Want to Hear from You!

What is your vision of a resilient Chautauqua County?

What natural hazards are most concerning to you and your community?

What types of strategies should the Resiliency Plan focus on?

Your input will help shape the direction of the plan!

For Those of You In-Person…



In-Person
Prendergast Library, Jamestown



Satellite Viewing Location
SUNY Fredonia CIED, Dunkirk

- Browse the posters to learn about the Project
- Meet the Resiliency Advisory Committee and Consultant Team and discuss the project
- Place a sticker, dots, and sticky notes on the posters to leave your feedback

For Those of You Online…



Zoom Webinar
Online

- Head to the project website for online activities

https://bandl.mysocialpinpoint.com/resilient-chautauqua-county

Thank You!

Thank you for attending today and providing your input!

Stay up-to-date on this project:

https://bandl.mysocialpinpoint.com/resilient-chautauqua-county