Public Workshop 3 Cayuga Oswego CLEAR

Coastal Lakeshore Economy and Resiliency Initiative

November 10, 2021

CNYCLEAR.com

CLEAR
COASTAL LAKESHORE ECONOMY AND RESILIENCY INITIATIVE
CAYUGA-OSWEGO REGION

Agenda

- CLEAR Overview

- Moving toward Actions
  - Scenario Planning
  - Interactive Session: Projects

- Next Steps

Photo Credit: Ron Fisher

CNYCLEAR.com

CLEAR

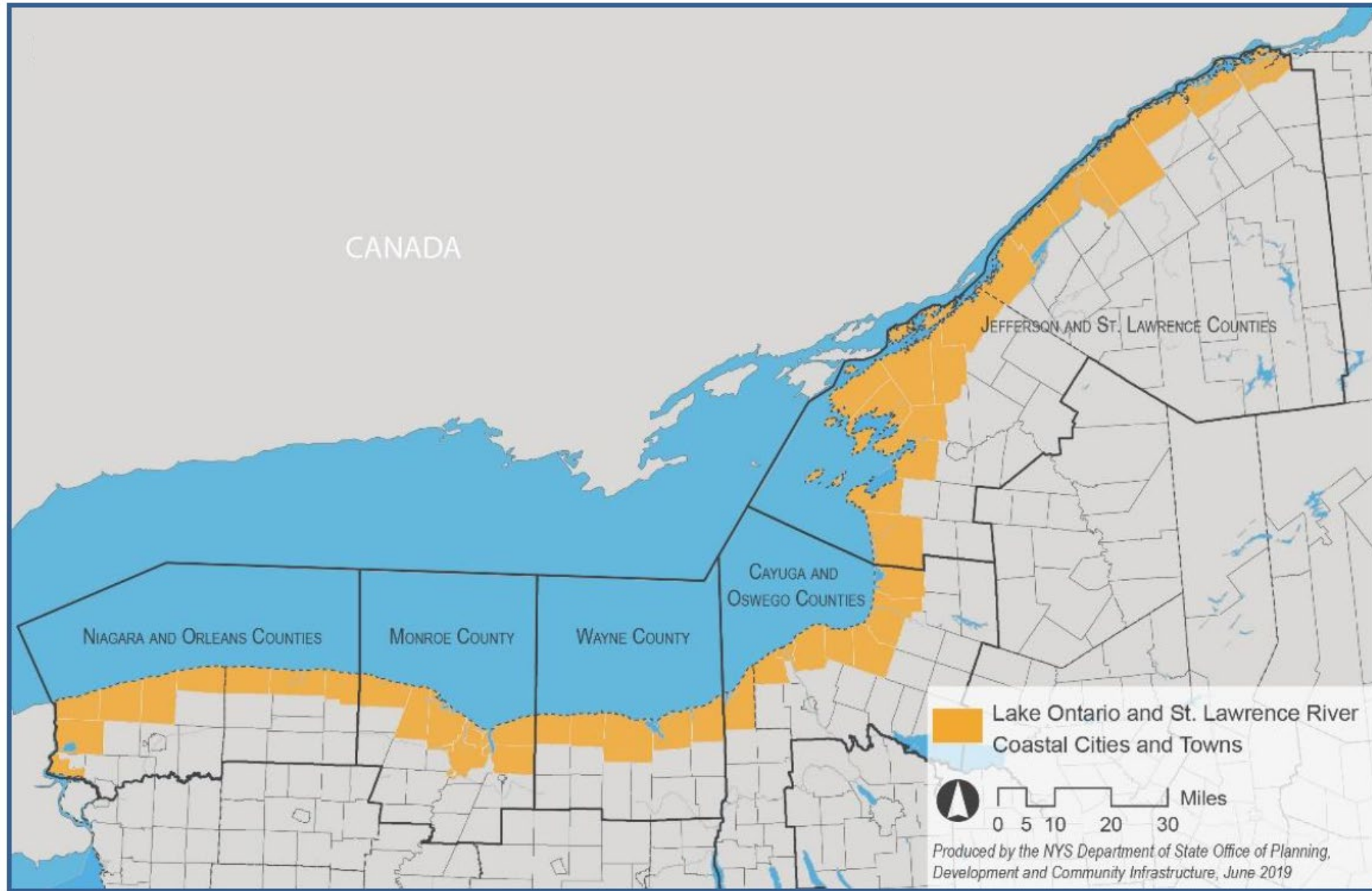**COASTAL LAKESHORE ECONOMY AND RESILIENCY INITIATIVE**

CAYUGA-OSWEGO REGION

"CLEAR will offer adaptive solutions for resilient shorelines that lead to long-term regional economic and environmental sustainability and also facilitate new conversation, collaboration, partnership, and community outreach."

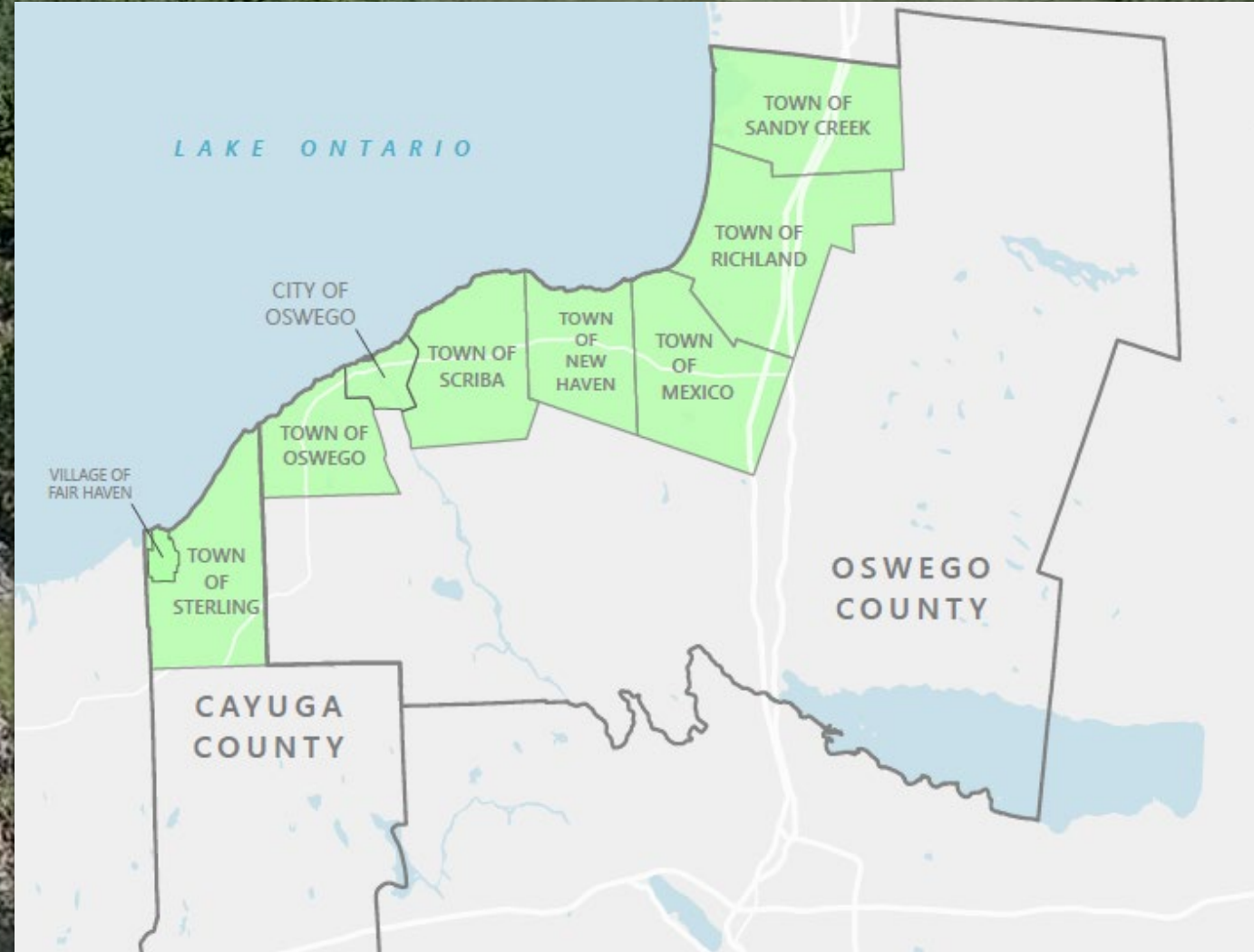CNYCLEAR.com

CLEAR
Coastal Lakeshore Economy and Resiliency Intitative
REGIONS

CANADA

JEFFERSON AND ST. LAWRENCE COUNTIES

CAYUGA AND OSWEGO COUNTIES

NIAGARA AND ORLEANS COUNTIES

MONROE COUNTY

WAYNE COUNTY

Lake Ontario and St. Lawrence River Coastal Cities and Towns

Miles
0   5   10   20   30

Produced by the NYS Department of State Office of Planning,
Development and Community Infrastructure, June 2019

CNYCLEAR.com

CLEAR
Coastal Lakeshore Economy and Resiliency Intitative
GOALS

Provide guidance for vibrant communities to thrive in changing and variable lake levels and conditions

Connect to the coastal environment through resilient innovative strategies and adaptive uses
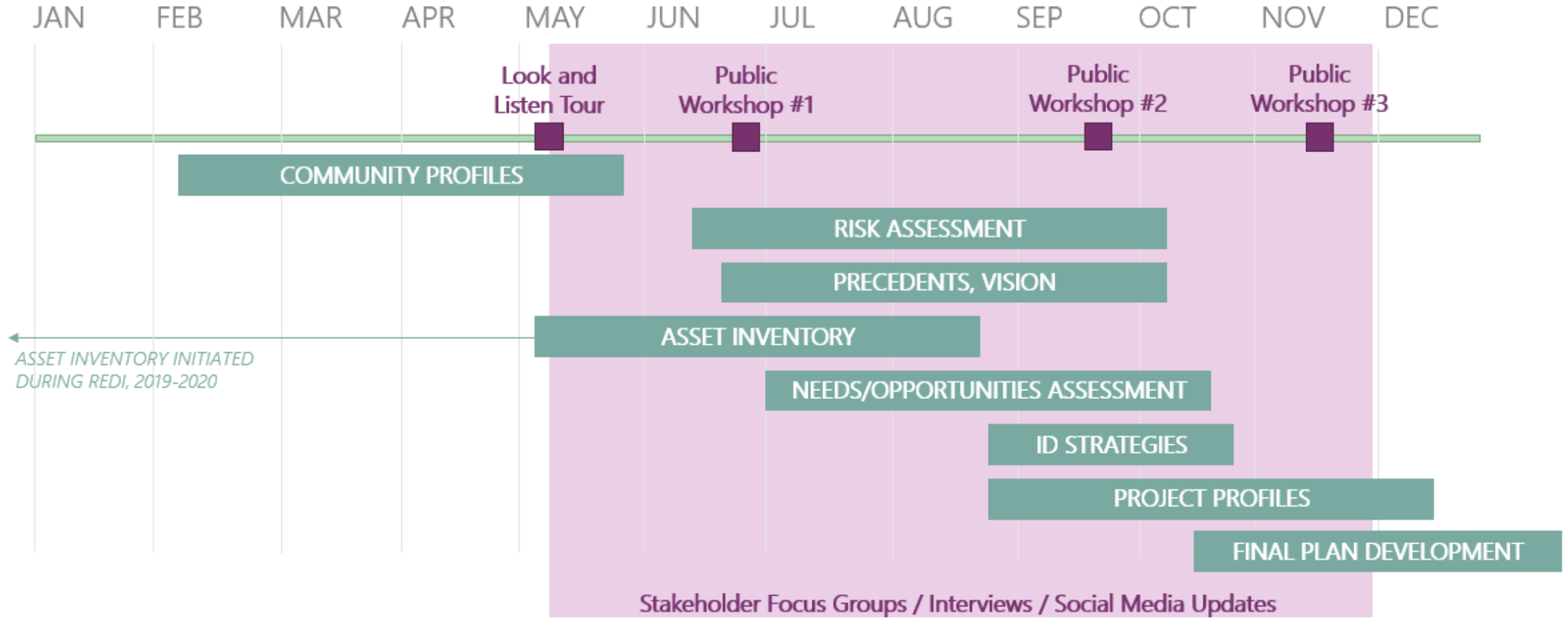
Develop and implement resilience strategies for shoreline property owners and managers

Create coastal development pattern goals that provide continued opportunities for existing and new recreation and employment

Bring together local governments, and leaders who are empowered to protect their communities and create new, more resilient paths for community growth

CLEAR PROJECT TIMELINE

Coastal Lakeshore Economy and Resiliency Intitative

| JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |

Look and Listen Tour

Public Workshop #1

Public Workshop #2

Public Workshop #3

COMMUNITY PROFILES

RISK ASSESSMENT

PRECEDENTS, VISION

ASSET INVENTORY

ASSET INVENTORY INITIATED DURING REDI, 2019-2020

NEEDS/OPPORTUNITIES ASSESSMENT

ID STRATEGIES

PROJECT PROFILES

FINAL PLAN DEVELOPMENT

Stakeholder Focus Groups / Interviews / Social Media Updates

CNYCLEAR.com

CLEAR
COASTAL LAKESHORE ECONOMY AND RESILIENCY INITIATIVE
CAYUGA-OSWEGO REGION

Moving toward Actions

Scenario Planning

Interactive Session: Projects

CNYCLEAR.com

CLEAR PRESENTATION
Coastal Lakeshore Economy and Resiliency Intitative

Mary Austerman

Great Lakes Coastal Community Development
Specialist
New York Sea Grant

Please enter any comments or questions during presentation into the Zoom chat

CNYCLEAR.com

CLEAR

Coastal Lakeshore Economy and Resiliency Intitative

THEME 1: IMPROVE OUR COLLECTIVE UNDERSTANDING AND COMMUNICATION OF COASTAL PROCESSES AND IMPACTS OF CLIMATE CHANGE ON LAKE ONTARIO COMMUNITIES

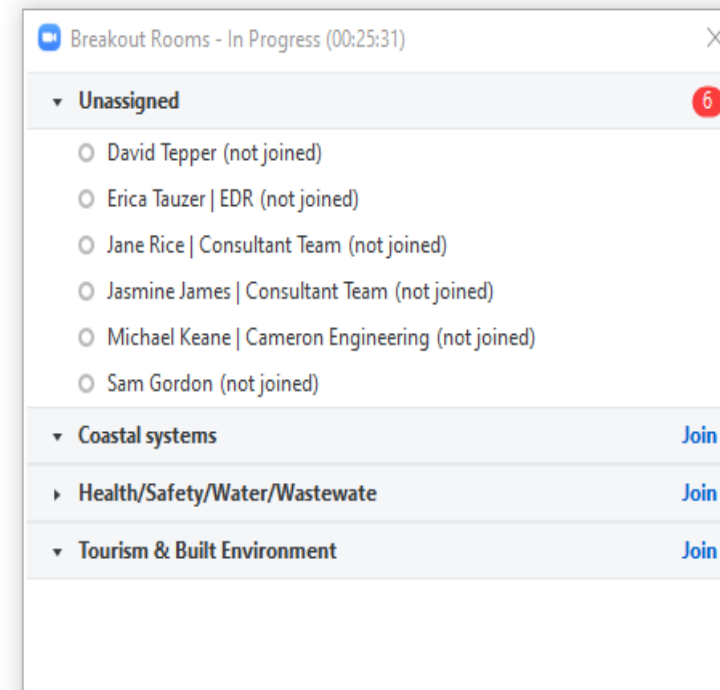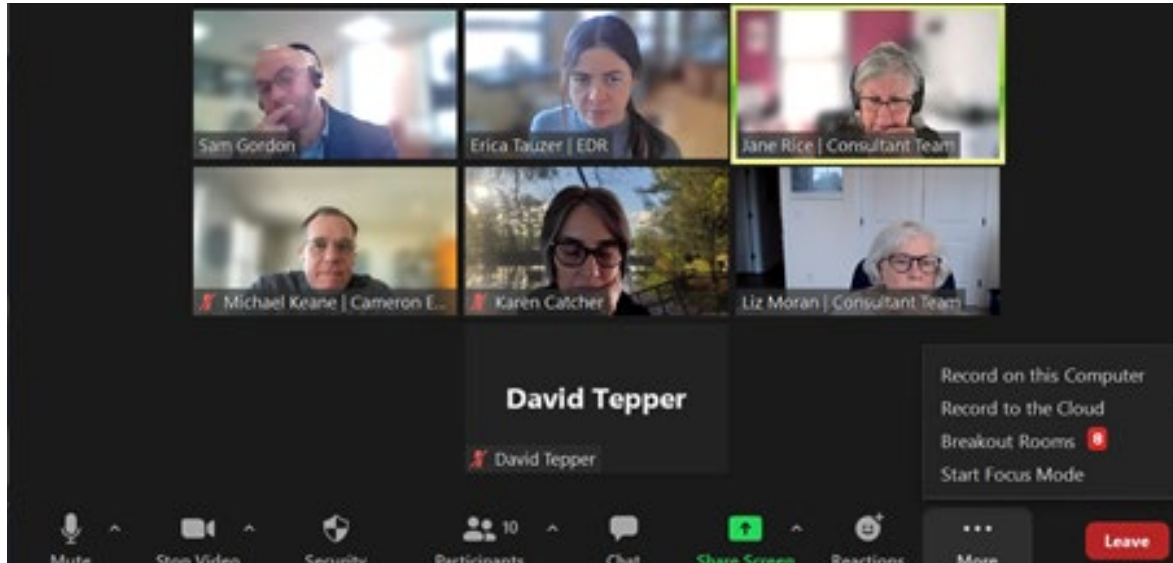| Strategy	Description/Notes	Adaptability to high and/or low water	Scale of Action (Individual, municipality, regional, statewide, interstate/international)
Enhance local knowledge and capacity building through local events focused on resiliency, targeted toward local property owners and decision-makers. Host community-based events focused on awareness and preservation of critical natural resources. Work with local and regional media to highlight local resiliency success stories.	**Coastal Resiliency Network:** Establish "The Coastal Resiliency Network" (CRN) - a collaborative partnership comprised of local municipal leaders, non-profit entities, regional agencies, and academic institutions whose goal is to increase communitywide awareness of resiliency approaches, challenges, and concerns throughout the region. The CRN would be responsible for developing educational and informational material that would be available to the public through shared communication channels, in-person and virtual trainings (e.g., scenario planning), and community events. Examples of these responsibilities may include: • An educational lecture series that could be recorded and subsequently broadcast through video-based platforms (YouTube, Vimeo, etc.) to residents and property owners, to provide more in-depth information on regional coastal resiliency issues and challenges. • An annual training program would be developed to provide updates on regional strategies, share best practices and strategies municipal leaders and their constituents can undertake for the management and protection of shorelines, improvement of native habitats, and opportunities to address challenges and impacts to water quality. • "Resiliency in the Classroom" – A K-12, school-based program designed to educate and involve school-aged children and their parents in creating resilient communities. This program would leverage local schools and programs. Public events would engage the community members in hands-on experiences, such as dune plantings, that would help foster a sense of place and promote awareness of the benefits of nature-based shorelines. These events could build from local programs. Proposed project would highlight the resiliency benefits of protected areas that help enhance the resiliency of shoreline communities (e.g., Sterling Creek Nature Preserve/Deer Creek Wildlife Management Area/North Pond Resiliency Project) and promote protection/expansion of these important natural areas.	High and low	Municipality, Regional, International

CLEAR

COASTAL LAKESHORE ECONOMY AND RESILIENCY INITIATIVE

CAYUGA-OSWEGO REGION

INTERACTIVE SESSION
Looking Forward: Themes and Projects

Select a Zoom breakout room based on your interests and concerns (two rounds)

Breakout Room	Theme Description
1 Coastal Systems	• Understanding and communication of coastal processes and impacts of climate change • Protect and maintain the unique natural systems across our shoreline region • Guide land use decisions and remedial measures with an understanding of dynamic shoreline and coastal processes
2 Health/Safety/ Water/Wastewater	• Protect public health and safety • Protect community investment in wastewater and water infrastructure
3 Tourism & Built Environment	• Enable our region to continue as an attractive destination for water-based recreation and cultural events • Protect public and private investments in the built environment

Joining Breakout Rooms

CNYCLEAR.com

CLEAR
COASTAL LAKESHORE ECONOMY AND RESILIENCY INITIATIVE
CAYUGA-OSWEGO REGION

1. Integrate input from the public and Steering Committee members

2. Draft version of the CLEAR Plan ready December 10 for review and comment

3. Revise and finalize CLEAR Plan

→ *Final Plan ready early 2022 for acceptance*

CLEAR
COASTAL LAKESHORE ECONOMY AND RESILIENCY INITIATIVE
CAYUGA-OSWEGO REGION

NEXT STEPS

- We need **YOU to stay involved**

- Become a champion: advocate for implementing recommendations within your community

www.cnyclear.com

CLEAR
COASTAL LAKESHORE ECONOMY AND RESILIENCY INITIATIVE
CAYUGA-OSWEGO REGION

What Is CLEAR?   Overview of the Region   CLEAR Engagement   Contact

CNYCLEAR.com

CLEAR

COASTAL LAKESHORE ECONOMY AND RESILIENCY INITIATIVE

CAYUGA-OSWEGO REGION

Thank you for joining us tonight!

CNYCLEAR.com