

Public Workshop 3 Jefferson- St. Lawrence **CLEAR**

Coastal Lakeshore Economy and Resiliency
Initiative

November 9, 2021

NorthCountryCLEAR.com

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COASTAL LAKESHORE ECONOMY AND RESILIENCY INITIATIVE
JEFFERSON-ST. LAWRENCE

Agenda

- CLEAR Overview
- Moving toward Actions
 - Scenario Planning
 - Interactive Session: Projects
- Next Steps



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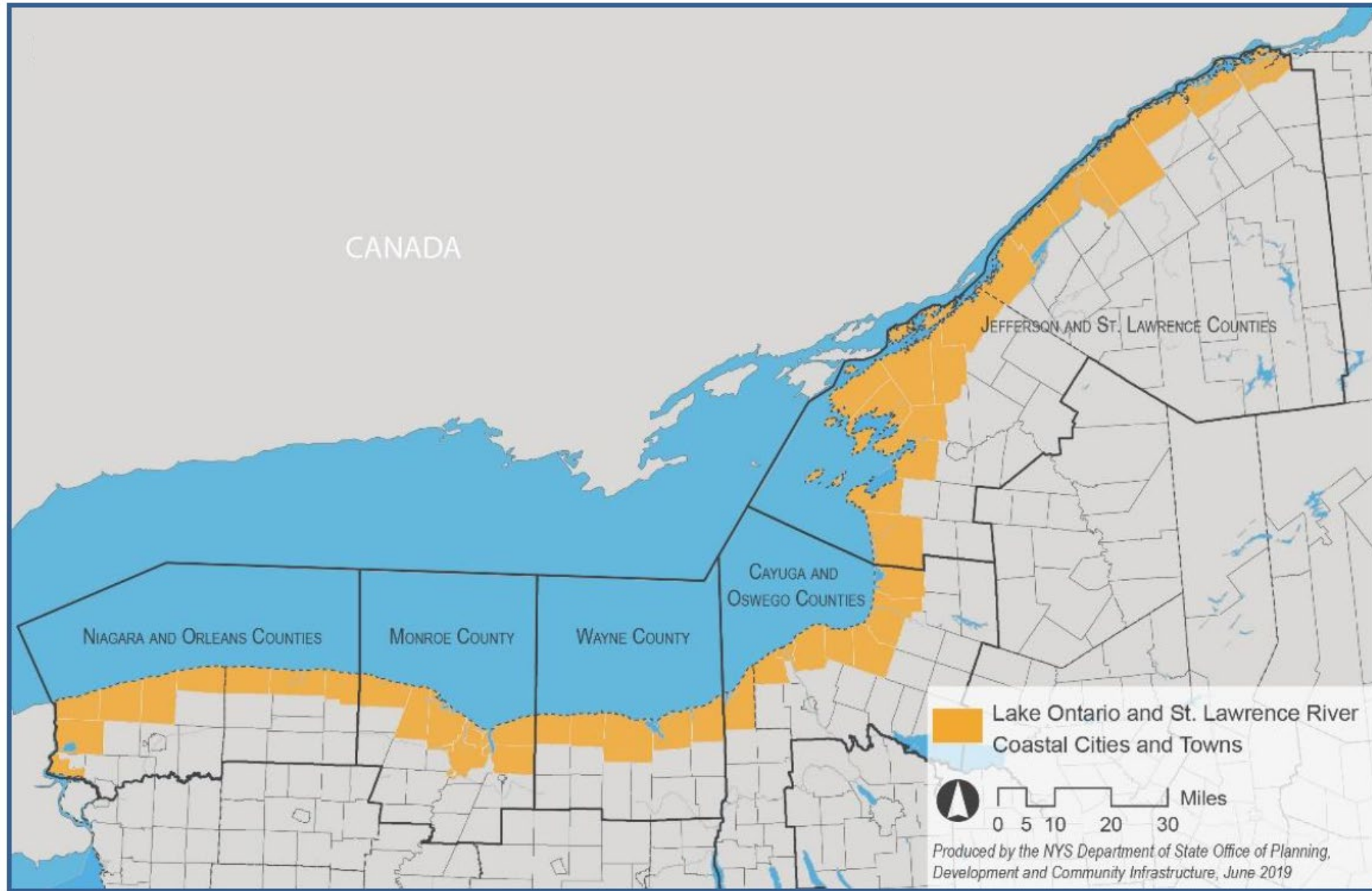
“CLEAR will offer adaptive solutions for resilient shorelines that lead to long-term regional economic and environmental sustainability and also facilitate new conversation, collaboration, partnership, and community outreach.”



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Coastal Lakeshore Economy and Resiliency Initiative

REGIONS

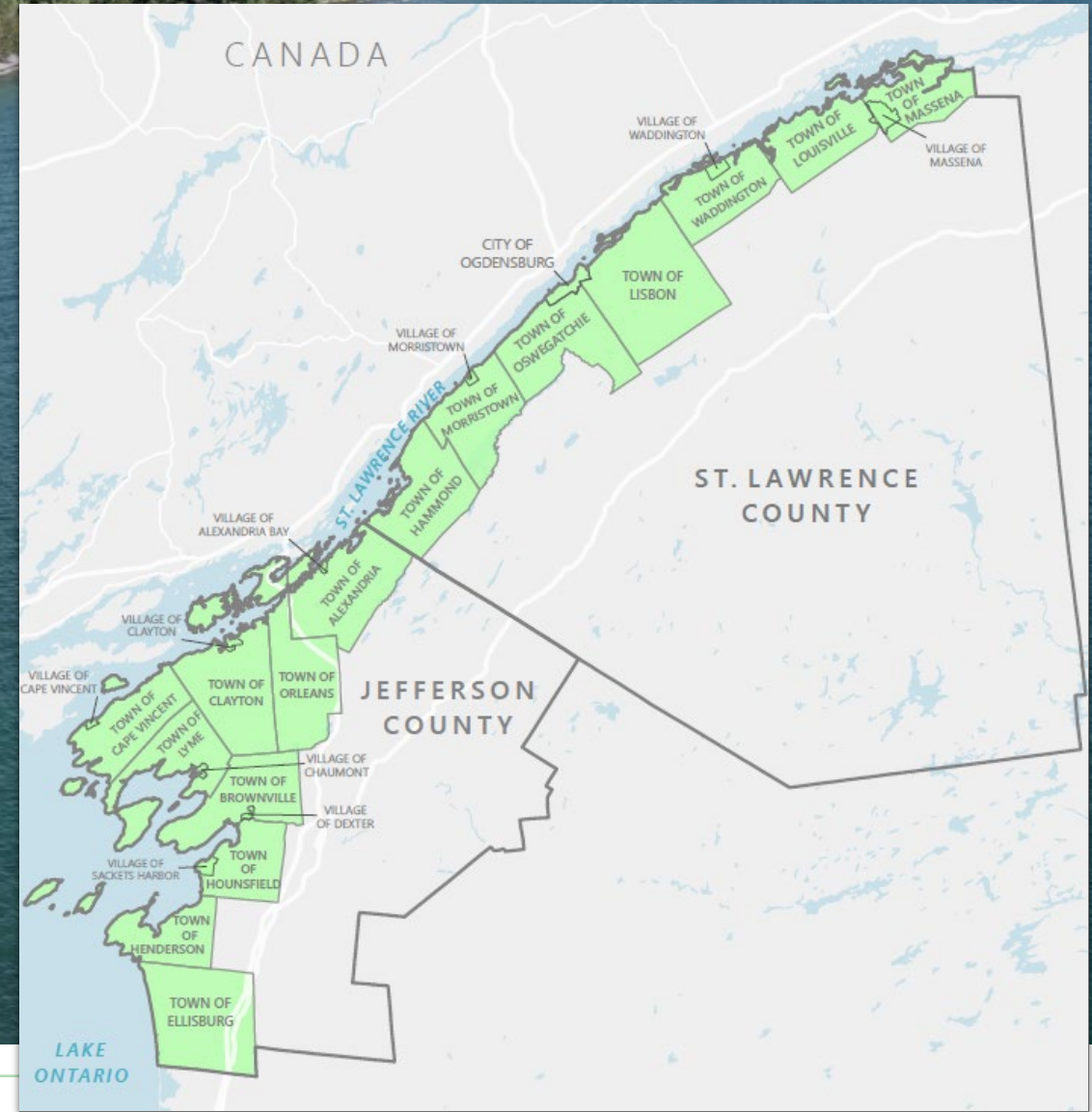


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What Is CLEAR? Overview of the Region CLEAR Engagement Contact



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Coastal Lakeshore Economy and Resiliency Initiative

GOALS

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

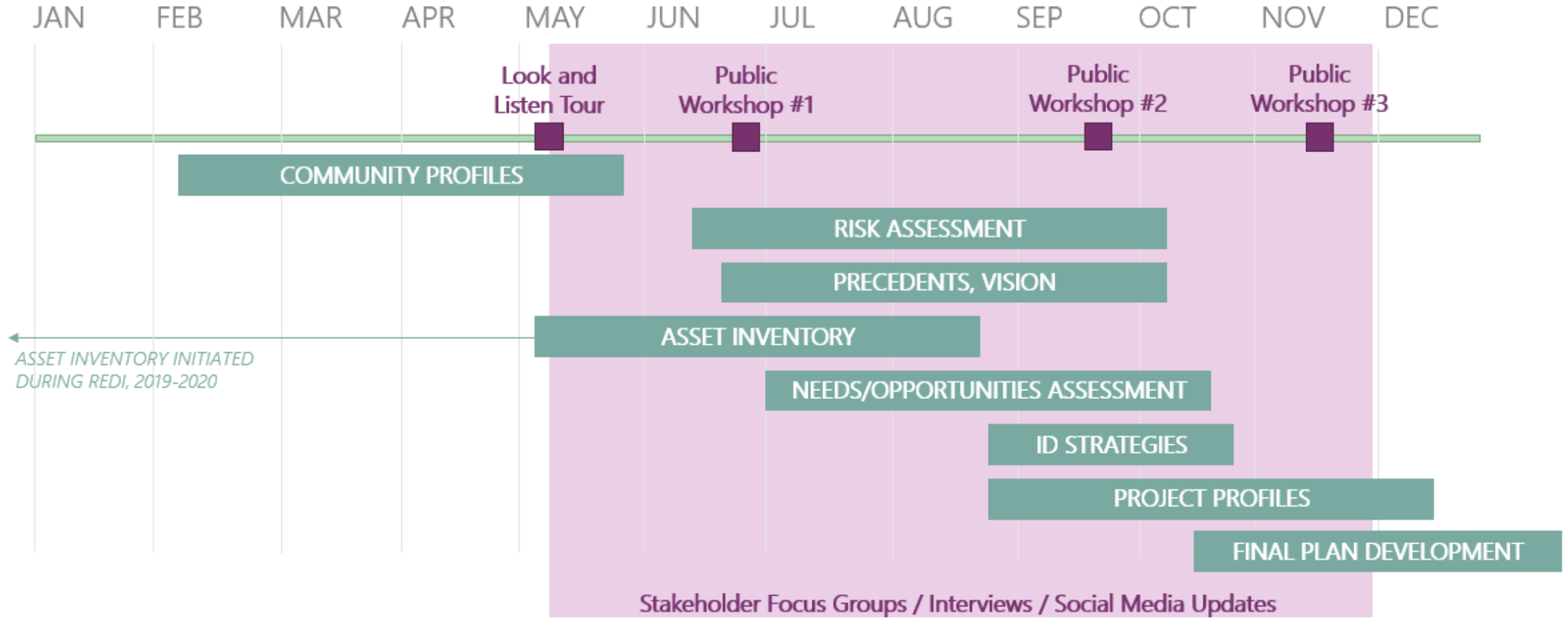
Connect to the coastal environment through resilient innovative strategies and adaptive uses

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

PROJECT TIMELINE



Moving toward Actions

Scenario Planning

Interactive Session: Projects





Mary Austerman

Great Lakes Coastal Community Development
Specialist
New York Sea Grant

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

THEME 1: IMPROVE OUR COLLECTIVE UNDERSTANDING AND COMMUNICATION OF COASTAL PROCESSES AND IMPACTS OF CLIMATE CHANGE ON LAKE ONTARIO AND THE ST. LAWRENCE RIVER

Strategies	Project Name & Project Description	Adaptability to high and/or low water	Scale of Action
<p>Enhance local knowledge and capacity building through local events focused on resiliency, targeted toward local property owners and decision-makers.</p> <p>Develop a forum for professionals and local officials to share best practices and local resiliency success stories.</p> <p>Host community-based events focused on awareness and preservation of critical natural resources</p>	<p>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:</p> <ul style="list-style-type: none"> • 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 (e.g., Save the River in the Schools Program, Minna Anthony Common Nature Center programs and the Indian River Lakes Conservancy). • Public events that 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 such as the Save the River Shoreline Cleanup Day. 	<p>High and Low</p>	<p>Municipality, Regional, International</p>

CLEAR Jefferson St. Lawrence Region Needs and Opportunities + Strategies Worksheet-DRAFT

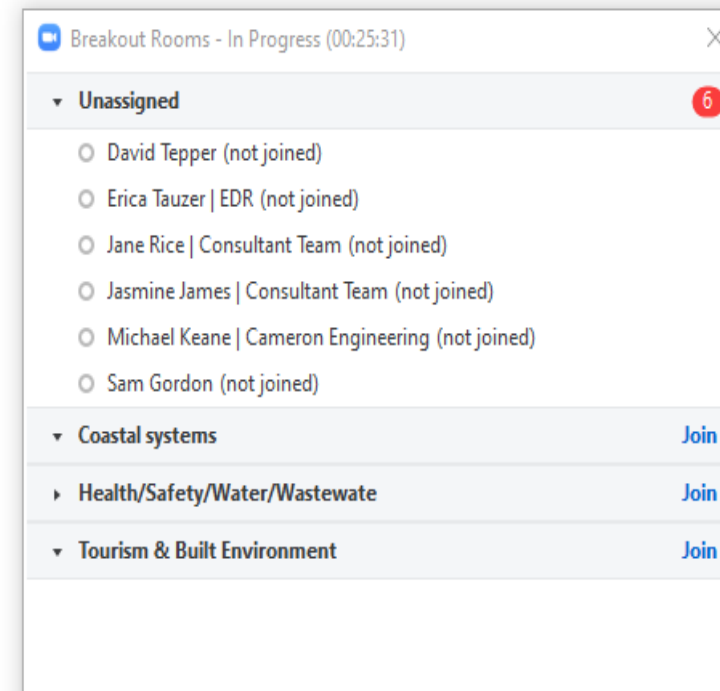
INTERACTIVE SESSION

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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Protect public health and safety • Protect community investment in wastewater and water infrastructure
3 Tourism & Built Environment	<ul style="list-style-type: none"> • 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



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*

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NEXT STEPS

- We need YOU to stay involved
- Become a champion: advocate for implementing recommendations within your community

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**Thank you
for joining us
tonight!**

