



Monroe County

Climate Adaptation & Resiliency Plan

Public Meeting #1

6pm-7:30pm | November 18th, 2025

TYLin



HIGHLAND PLANNING

Meeting Breakdown

WORKSHOP SCHEDULE

Start Time	End Time	Topic/Description	Roles & Responsibilities
6:00 - 6:10	Convene & Welcome	Convene the group and complete introductions	County, TYLin
6:10 - 6:30	Presentation	TYLin will overview the intended purpose of the CARP & preliminary project schedule/planning process.	TYLin
6:30 - 7:20	Interactive Group Activity	Highland Planning will lead meeting attendees through an interactive group activity. Meeting attendees will work together to share their experiences with climate hazards in Monroe County.	Highland Planning
7:20 - 7:30	Closing & Next Steps	TYLin will highlight the launch of the new project website and share next steps in the planning process. Monroe County will thank everyone for their participants and make final remarks.	TYLin, County



Introduction

– CARP = Climate Adaptation and Resiliency Plan



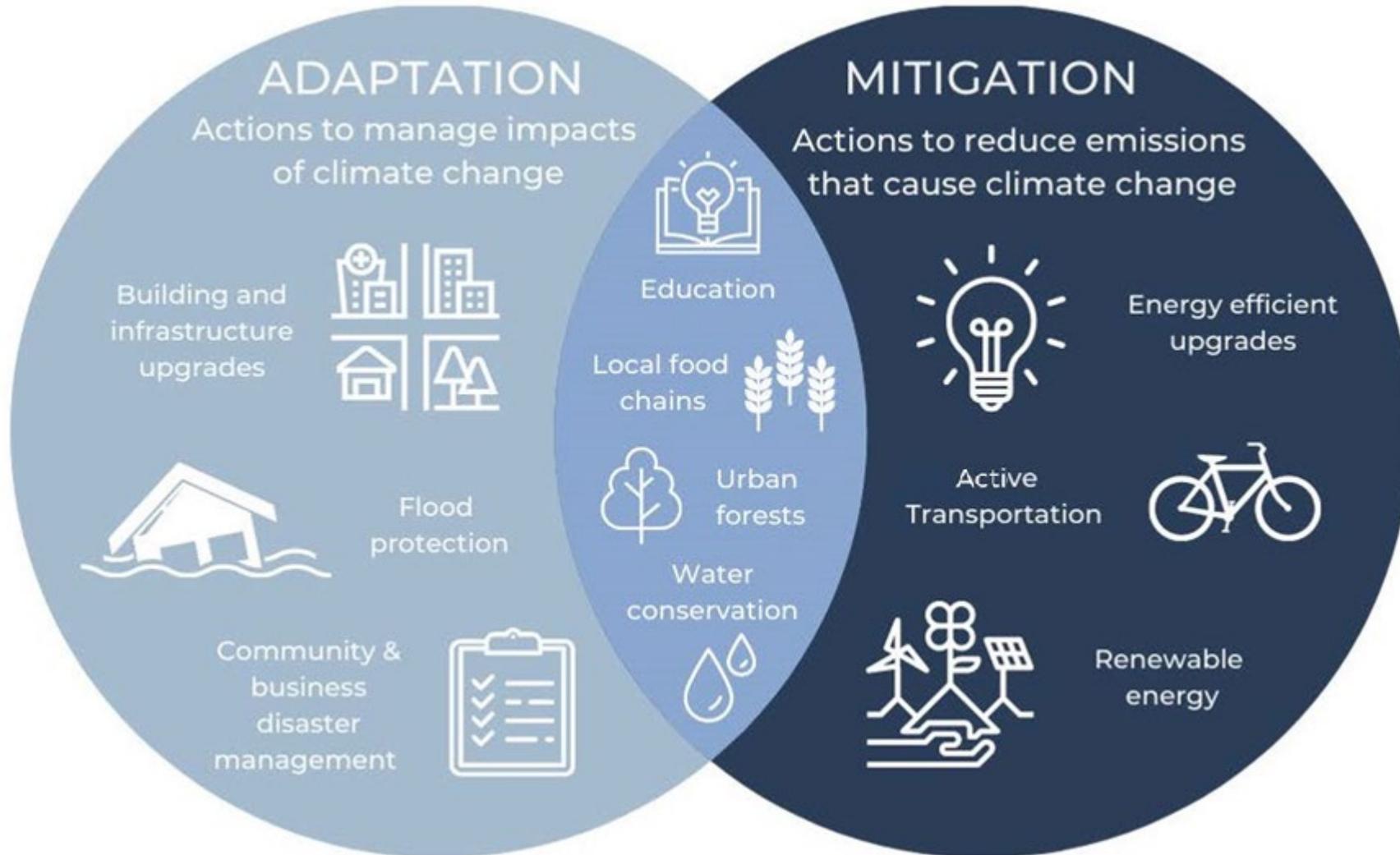
Monroe County

Climate Adaptation & Resiliency Plan

- Plan to assess the vulnerability of Monroe County's residents to our changing climate
 - Will achieve this through specific policies, programs, projects, and partnerships

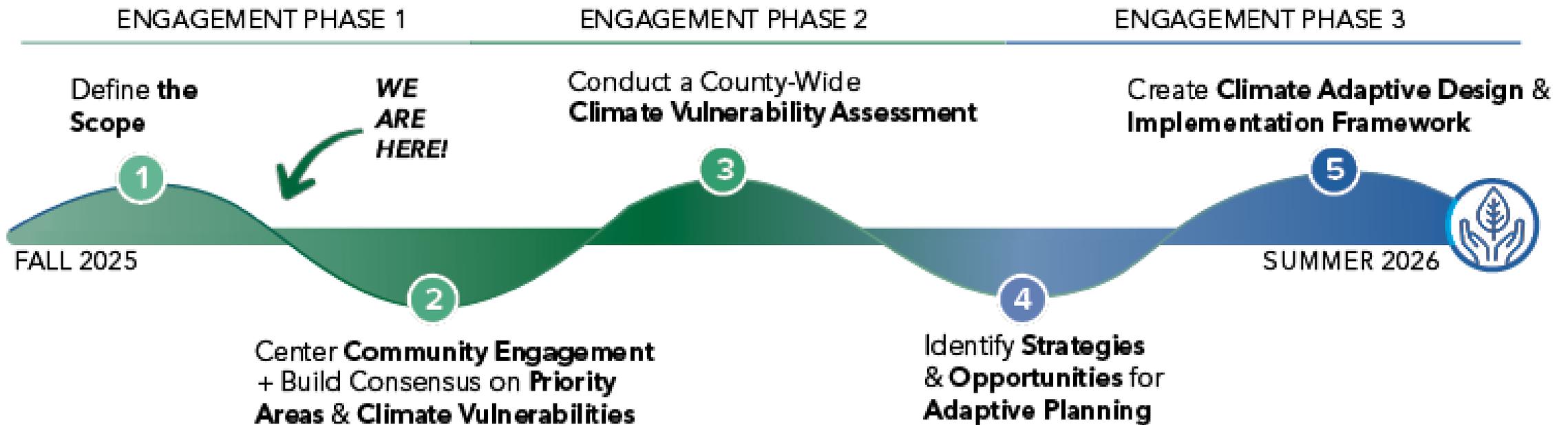


Alignment between CAP and CARRP



Approach to the CARP

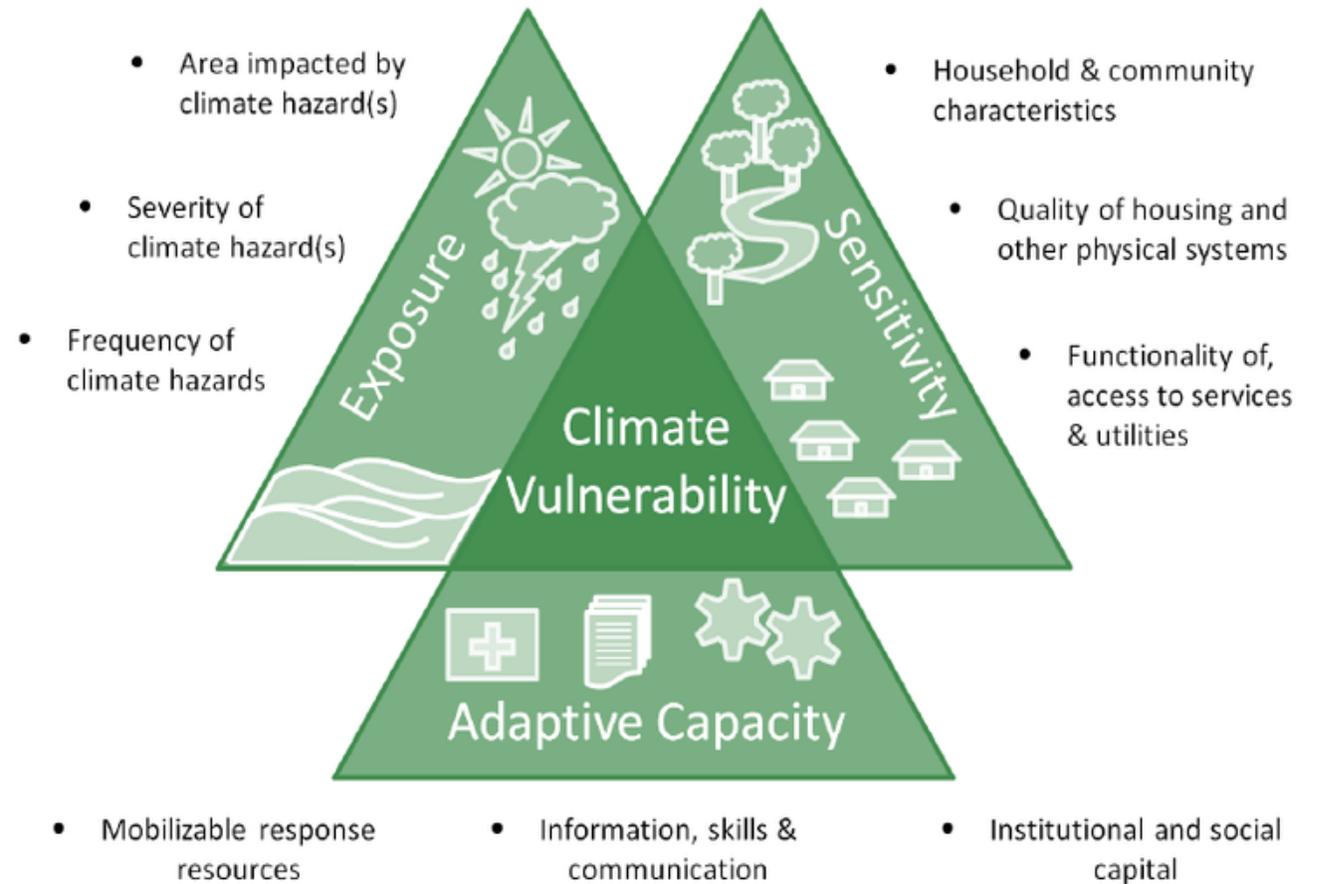
Approach to the CARP There will be **five main phases** to the planning process, outlined below:



Vulnerability and Hazards

Vulnerability: how susceptible a community is to harm from climate change impacts.

Hazards: climate change's direct impacts (ex: extreme heat, flooding, severe storms, severe winter storms).



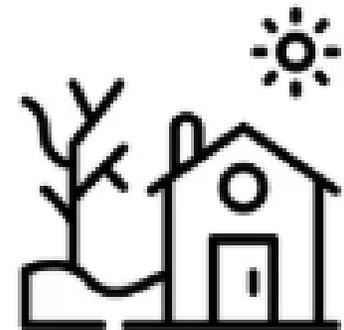
Extreme Heat

Definition

A long period (2-3 days) of high heat and humidity with temperatures above 90 degrees Fahrenheit

Associated Risks

- Dehydration, heat exhaustion
- Stressed natural and agriculture areas
- Limited shaded areas and places to cool off



Flooding

Definition

The covering or submerging of normally dry land with a large amount of water

Associated Risks

- Transportation systems being limited or shut down
- Damage to property
- Power loss
- Health/safety
- Need to evacuate



Severe Storms

Definition

Windstorms that often entail a variety of other influencing weather conditions, including rain, thunderstorms, hail, lightning, tornadoes, and tropical storms

Associated Risks

- Property damage
- Transportation systems being limited or shut down
- Power outages
- Health/safety
- Need to evacuate



Severe Winter Storms

Definition

A weather event characterized by significant accumulations of snow, sleet, or freezing rain, often identified as blizzards or ice storms

Associated Risks

- Hypothermia
- Transportation systems being limited or shut down
- Power loss
- Property damage
- Unsafe driving/walking conditions



Interactive Group Activity



Vulnerability Mapping

Purpose:

1. Encourage storytelling and sharing of experiences about how climate hazards have impacted people in Monroe County.
2. Identify geographic hot spots of climate hazards in Monroe County.



Vulnerability Mapping

Instructions

1. With your group members, fill out the group activity worksheet.
2. For each hazard identified on the worksheet, complete the following question sequence:
 - Share your experience with the hazard and how it has impacted you or your family with the group. Write your responses on a sticky note and place them on the board.
 - Using the pins, identify where you have experienced this hazard in Monroe County.
 - After sharing your experiences and mapping the locations, as a group, identify your top 3 problems you hope the CARP will address related to each hazard.



Vulnerability Survey – Individual

Instructions

- Take 5-10 minutes to fill out the vulnerability survey on the table, or scan the QR code and take the survey online!





▶ Closing & Next Steps



Next Steps

- **Take the Climate Vulnerabilities Survey**

- <https://tinyurl.com/CARPSurvey1>



- **Share your experiences via the online interactive Monroe County Climate Hazard Map**

- <https://tinyurl.com/CARPMapping>



Contact



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