

Resilient Connecticut Phase II

From Data to Resilient Adaptation Projects



Phase II Scope

Task 1 Project Organization, Scheduling, and Integration
Project Administration

Task 2 Organize and Run a Community and Stakeholder Engagement Process
Stakeholder Engagement

Task 3 Refine Inventory or Resiliency Planning Projects and Data; and Develop and Inventory Database Tool

Database & Maps

Task 4 Develop Regional Risk and Vulnerability Assessment; and Identify Regional Zones of Shared Risk (ZSR)

Vuln. Assessment & ZSR

Task 5 Develop Regional Resilience and Adaptation Scenarios

Opportunity Areas

Task 6 Prepare Final Summary Report; Share Data

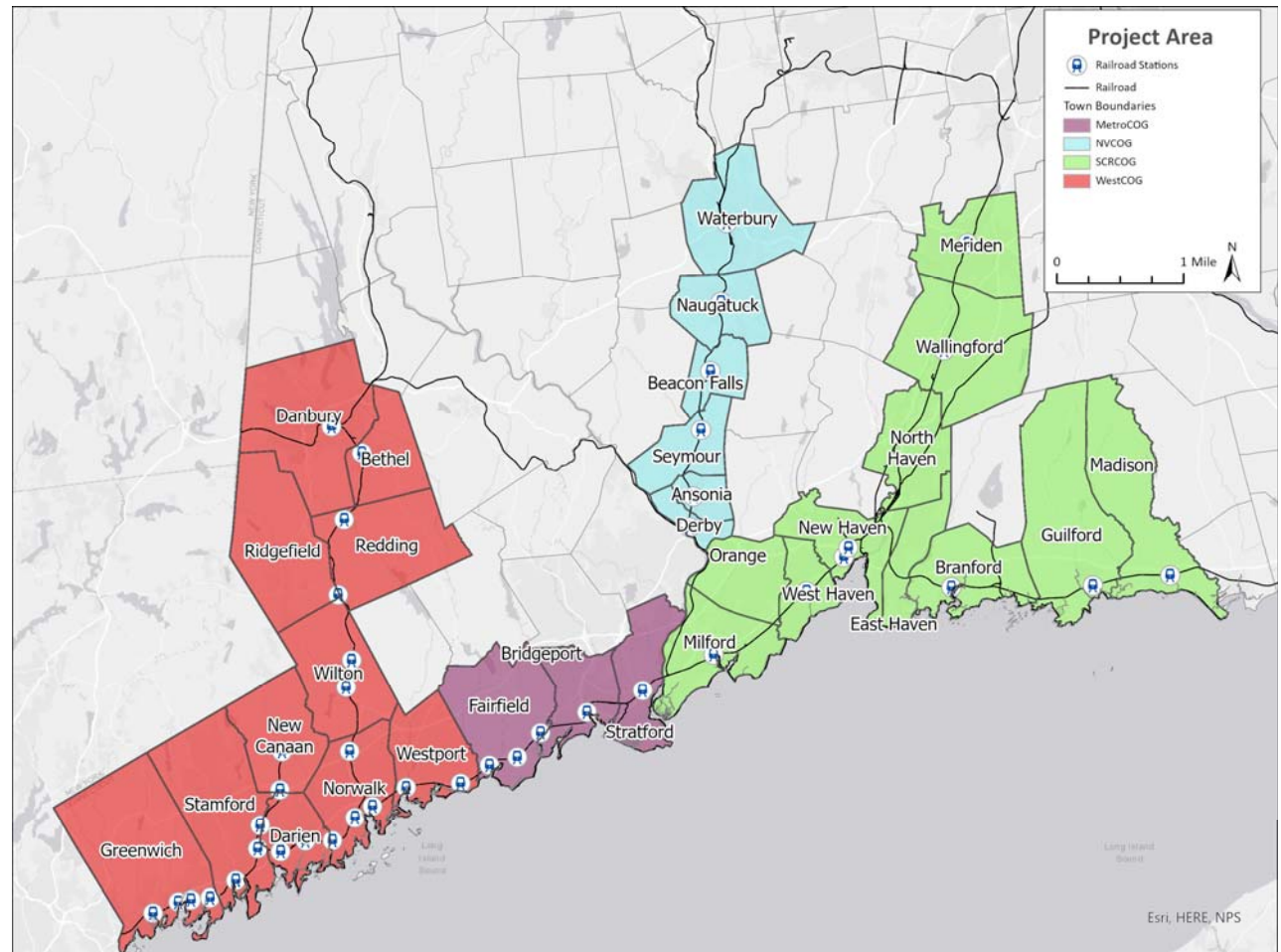
Report

Time

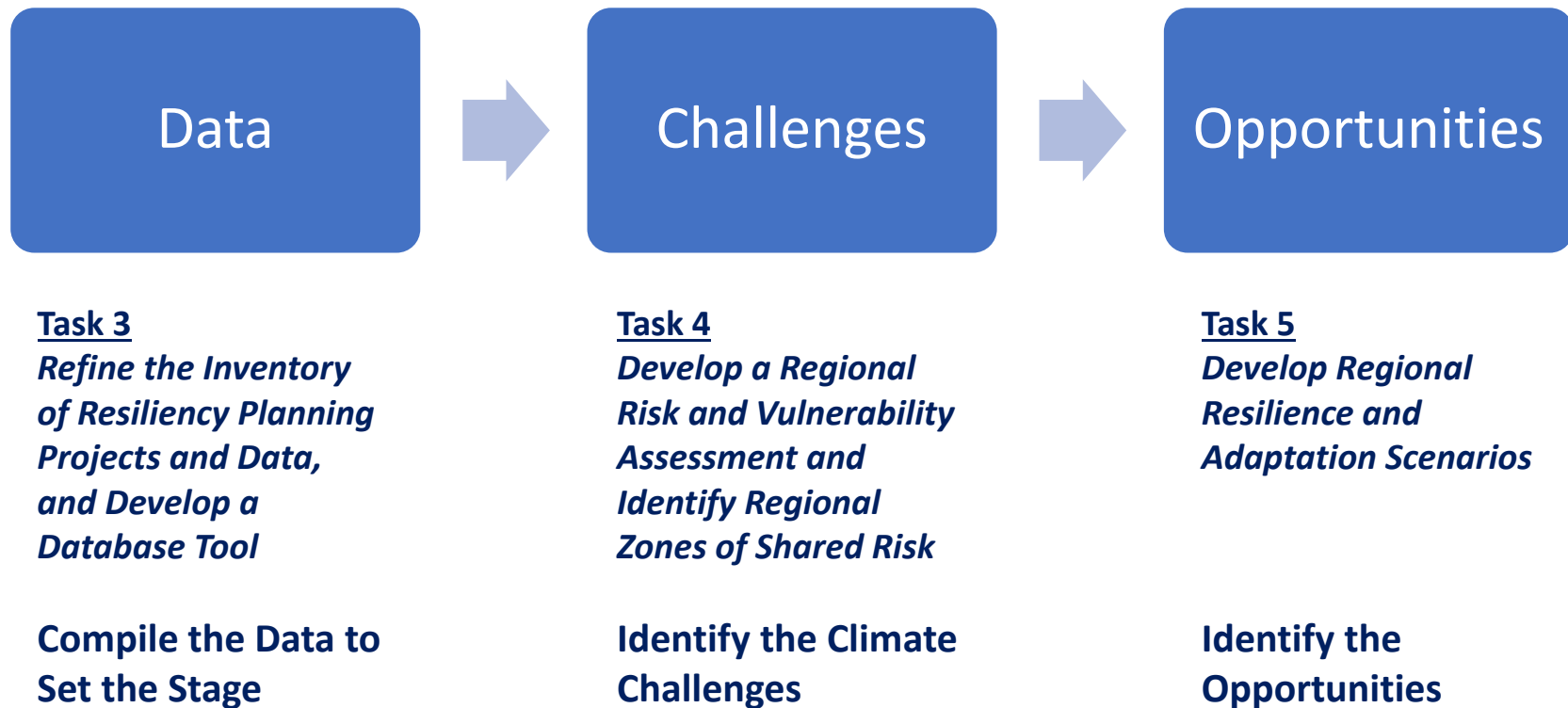


Areas of Focus

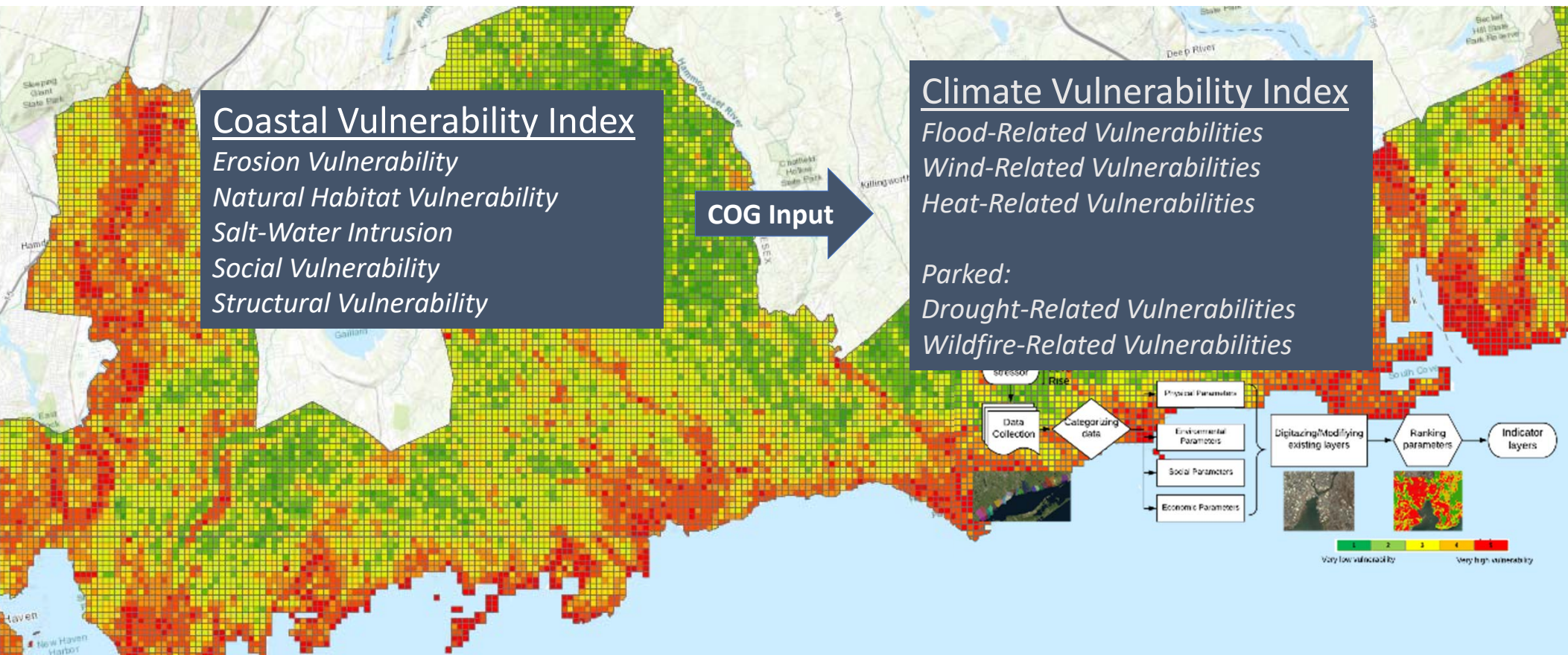
- Fairfield and New Haven Counties
- Communities with Transit-Oriented Development (TOD) Potential
- Communities with Resilience Corridor Potential



The Path to Resilience in Three Steps



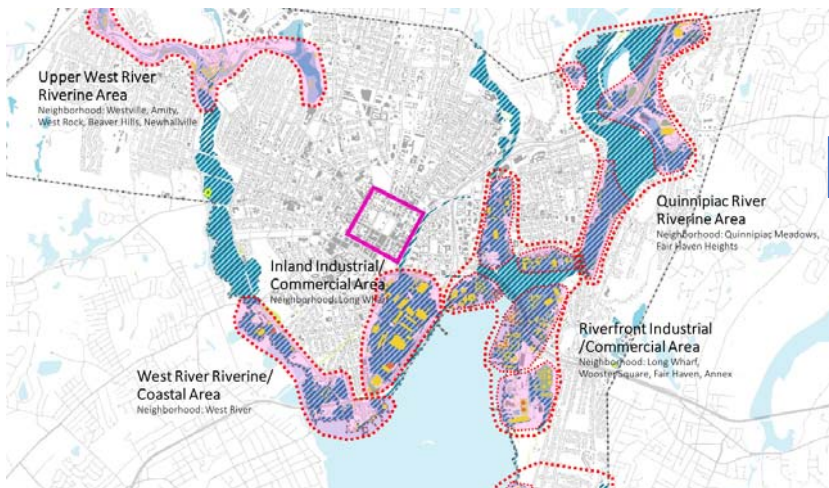
Identify the Climate Challenges



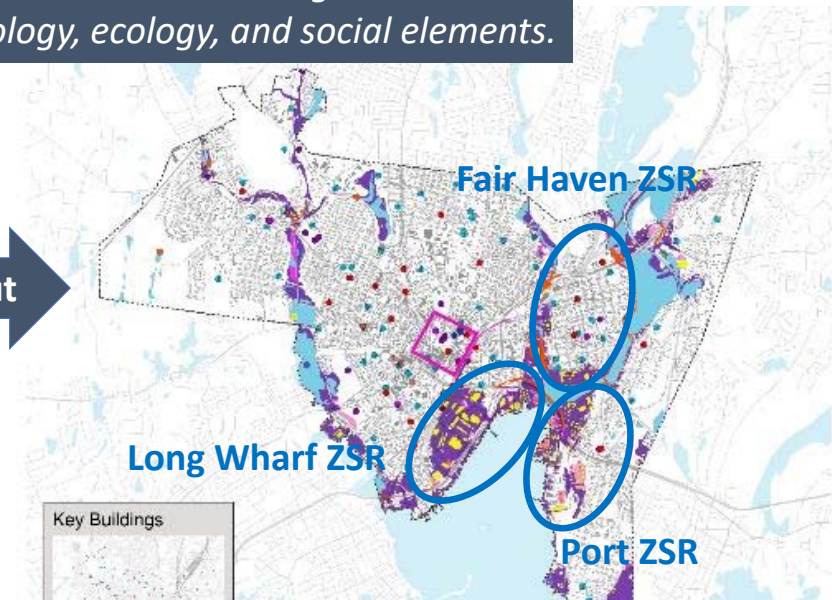
Develop Zones of Shared Risk

“Zones of Shared Risk”

Areas of land with groups of people who face common challenges. This can include the houses, land, infrastructure, hydrology, ecology, and social elements.



COG Input



What to Think About



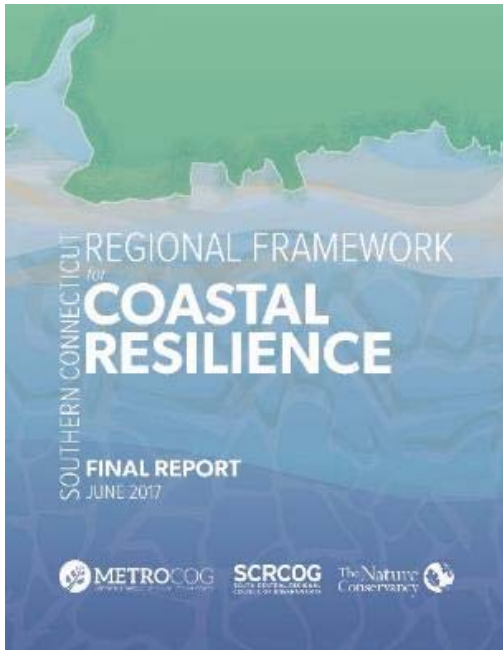
- Assess regional infrastructure challenges and opportunities
 - Interstate highways
 - Metro North, Amtrak, and CTrail
 - Water systems
 - Sewer systems
 - Eversource, UI, and others

What to Think About



- Identify resilience corridors and resilient TOD opportunities
 - Are TOD areas in or near flood zones?
 - Are any new or adapted utilities or infrastructure needed for making TOD resilient?

What to Think About



- Identify projects that communities can't address alone
 - You may all have a lot of practice with this
 - The *Regional Framework for Coastal Resilience in Southern Connecticut* is a good example

What to Think About

- Develop implementable adaptation plans and resilient pilot projects with broad co-benefits



Resilient Connecticut Phase II

THANK YOU!

