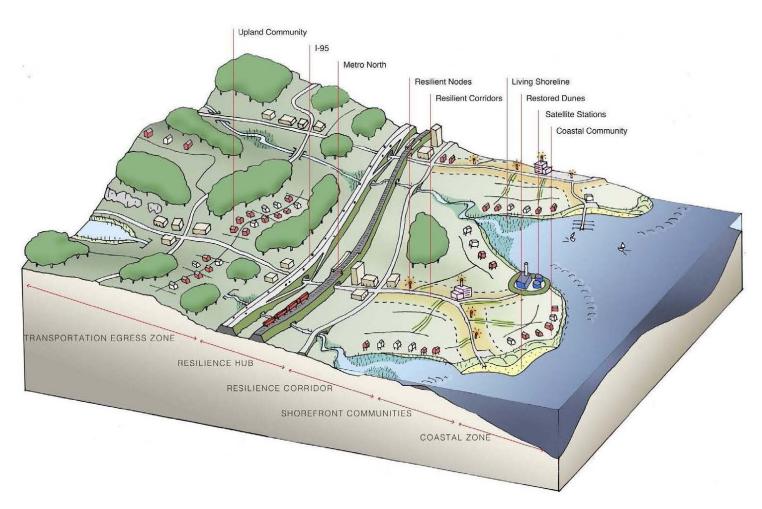
Resilient Connecticut











Resilient Connecticut - Project Phases

Oct 2018 - May 2022

Phase 1:

Develop Resilience Planning Framework

- Coordinate with State Agencies (SAFR) and stakeholders
- Review existing local, state, and relevant national and international resilience and adaptation planning efforts
- Draft Resilience Framework

Phase 2:

Conduct Resilience Planning in New Haven and Fairfield Counties

- Regional resilience planning incorporating the Resilience Framework
- Municipal resilience planning activities incorporating the Resilience Framework
- Regional engagement; coordination across plans and initial synthesis

Phase 3:

Synthesize, prioritize and develop implementation plans

- Site plan development
- Synthesis report and Resilience Roadmap
- Funding site plan projects

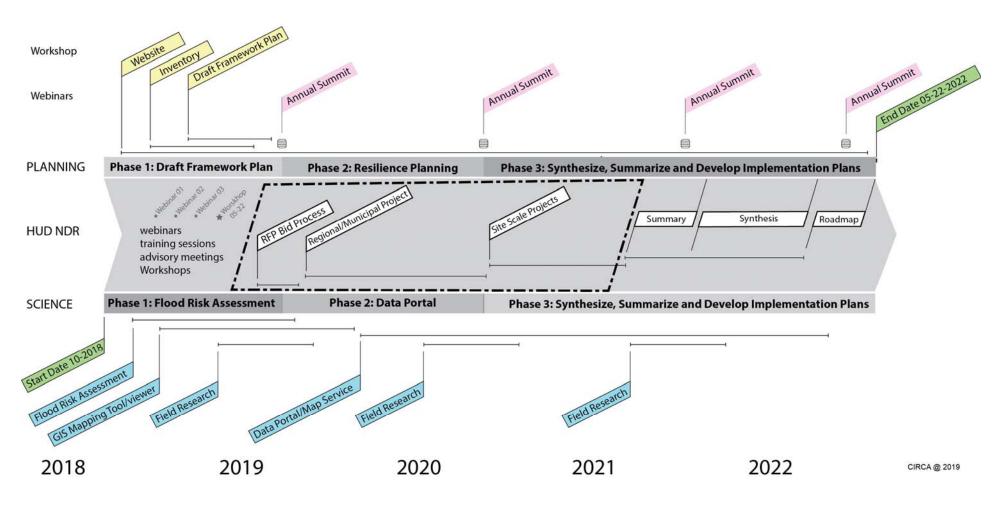








Resilient Connecticut - Timeline











Resilient Connecticut - Timeline

Phase II: January 2020 – December 2020

- ☐ Regional Analysis
- ☐ Regional Engagement

Phase III: January 2021 – December 2021

- ☐ Site Scale Pilot Projects
- ☐ Implementation Planning
- □30% Design



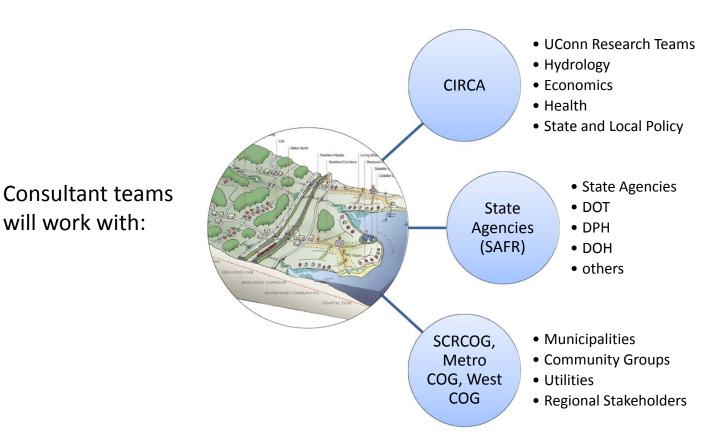






Resilient Connecticut – Phase II

January 2020 – December 2020





will work with:

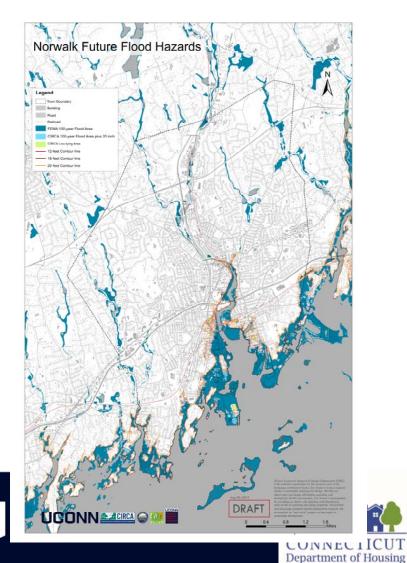


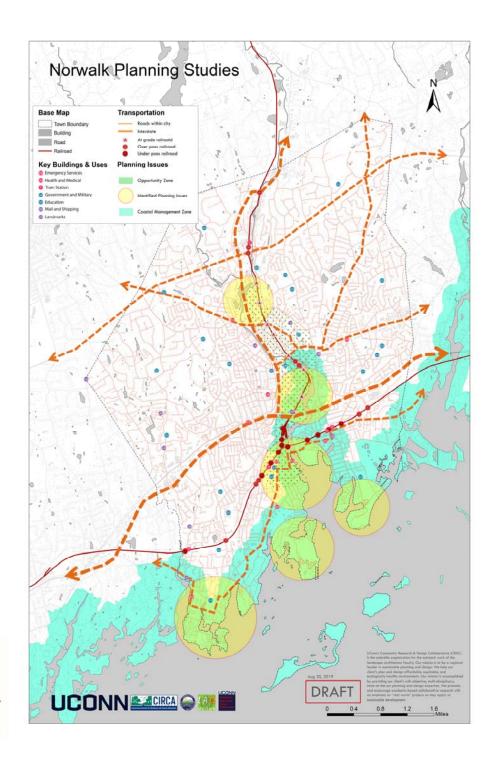




Capacity Building Studies

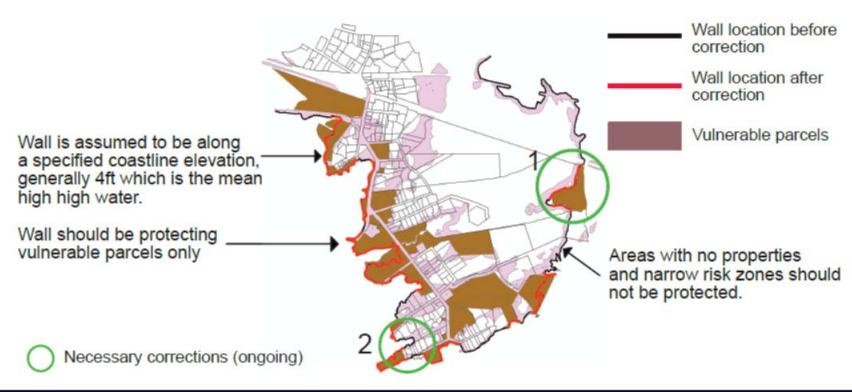
Defining the Zones of Shared Risk for Resilient Connecticut Project





Capacity Building Studies

Developing the Economic Analysis and modeling approaches to inform planning solutions: defining zones of shared risk and priority areas for armoring in coastal Connecticut







Extreme Precipitation and Riverine Flood Risk Analysis for Resilient Connecticut Project







Resilient Connecticut Climate Adaptation Summit

Tuesday, November 12, 2019 9:00 am – 4:00 pm



Located at Fairfield University

Register by November 1, 2019

REGISTER NOW

Please join CIRCA for the first annual <u>Resilient Connecticut</u> Summit. Commissioner Katie Dykes from Connecticut's Department of Energy and Environmental Protection will provide a welcome and Shaun O'Rourke, Rhode Island Chief Resiliency Officer will give a keynote address entitled. *Resilient Rhody: Building Climate Resilience in Rhode Island.*

WELCOME ADDRESS



Katie Dykes was nominated by Governor Ned Lamont to serve as the Commissioner of Connecticut's Department of Energy and Environmental Protection (DEEP), and was confirmed on February 20, 2019. Katie previously served as Chair of the Connecticut Public Utilities Regulatory Authority (PURA) from 2015-2018, and as Deputy Commissioner for Energy at Connecticut DEEP from 2012-2015. Katie joined CT DEEP in March 2012 after prior service as Deputy General Counsel for the









Afternoon Breakout Session Topics:

Track Topics and Timing	1:30 - 2:30 (Session A)	2:45 – 3:45 (Session B)
Track 1 Regional resilience planning	Resilient Transit Oriented Development	Integrated Flood Risk Planning
Track 2 Climate and public health	Drinking Water Vulnerability	Climate and Health in Connecticut
Track 3 Technical tool development	Vulnerability Assessment Demonstration and Application	Zones of Shared Risk Charette













Resilient Connecticut - Phase III

January 2021 – December 2021

Consultants will work with:

