

Resilient Connecticut 2.0 Synthesis Report Appendix E

ROARs Inventory and COG ROARs Information Sheets

This Resilient Opportunity Areas (ROARs) Inventory for the Resilient Connecticut 2.0 region includes all ROARs identified within the regions of the Lower Connecticut River Council of Governments, the Southeastern Connecticut Council of Governments, and the Capitol Regional Council of Governments. The spreadsheet may take a few minutes to populate.

Link: <https://resilientconnecticut.media.uconn.edu/wp-content/uploads/sites/3830/2025/04/ROAR-Inventory-Spreadsheet-for-2.0-Synthesis-Report-For-Appendix.xls>

Potential Climate Adaptation and Resilience Opportunity Areas in the Lower Connecticut River Valley Region

<u>ROAR Name</u> What is a ROAR? A ROAR is a complex climate adaptation and Resilience Opportunity Area with potentially unmet needs related to two climate change threats: flooding and extreme heat. Each of these ROARs is generally positioned where flood vulnerability is moderate to high and heat vulnerability is moderate to high.	<u>Location</u> These are the primary municipalities where the ROARs are located.	These are some of the assets “counted” to identify ROARs. Many were provided by RiverCOG in a GIS layer, while some assets and resources were taken from other lists and maps. See the reverse side of this sheet for a key.									
		Critical Facilities	Regional Assets	Historic Resources	Wastewater Treatment Plants	Existing Affordable Housing	Transit Oriented Development	Building Elevations in EJ Flood Zones	“Resilient Corridor” Potential	Septic Systems	Public Water Supply Wells
Downtown to South Farms	Middletown										
Old Saybrook Center/TOD	Old Saybrook										
Portland Center	Portland										
Pickett Lane Area	Durham										
Clinton Center	Clinton										
Westbrook Center	Westbrook										
Mile Lane	Middletown										
Pocotopaug Creek	East Hampton										
Chester Center	Chester										
East Haddam Center	East Haddam										
Deep River Center	Deep River										
Old Lyme Center	Old Lyme										
Plains Road Corridor	Essex										
Higganum	Haddam										
River Road Area	Cromwell										
Mattabassett District WWTP	Cromwell										
Portland WWTP	Portland										
Route 154 Loop	Old Saybrook										

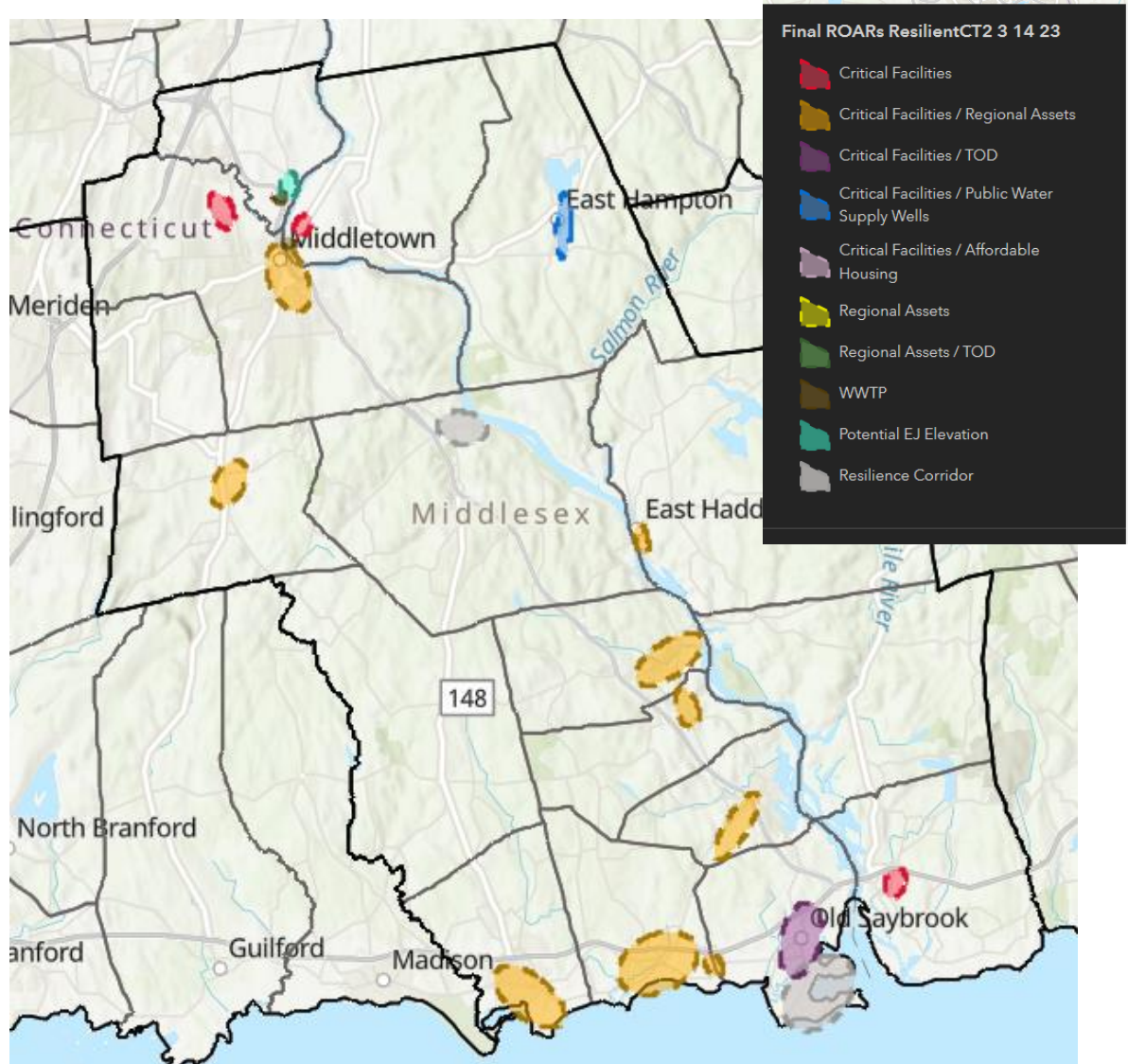
CIRCA contact information for feedback:
 Nicole Govert, nicole.govert@uconn.edu
 Mary Buchanan, mary.buchanan@uconn.edu



CIRCA contact information for questions and feedback:

Nicole Govert, nicole.govert@uconn.edu

Mary Buchanan, mary.buchanan@uconn.edu



	>10 Critical Facilities or Regional Assets
	6-10 Critical Facilities or Regional Assets
	3-5 Critical Facilities or Regional Assets
	1-2 Critical Facilities or Regional Assets
	Critical Facilities or Regional Assets not present

Potential Climate Adaptation and Resilience Opportunity Areas in Southeastern Connecticut

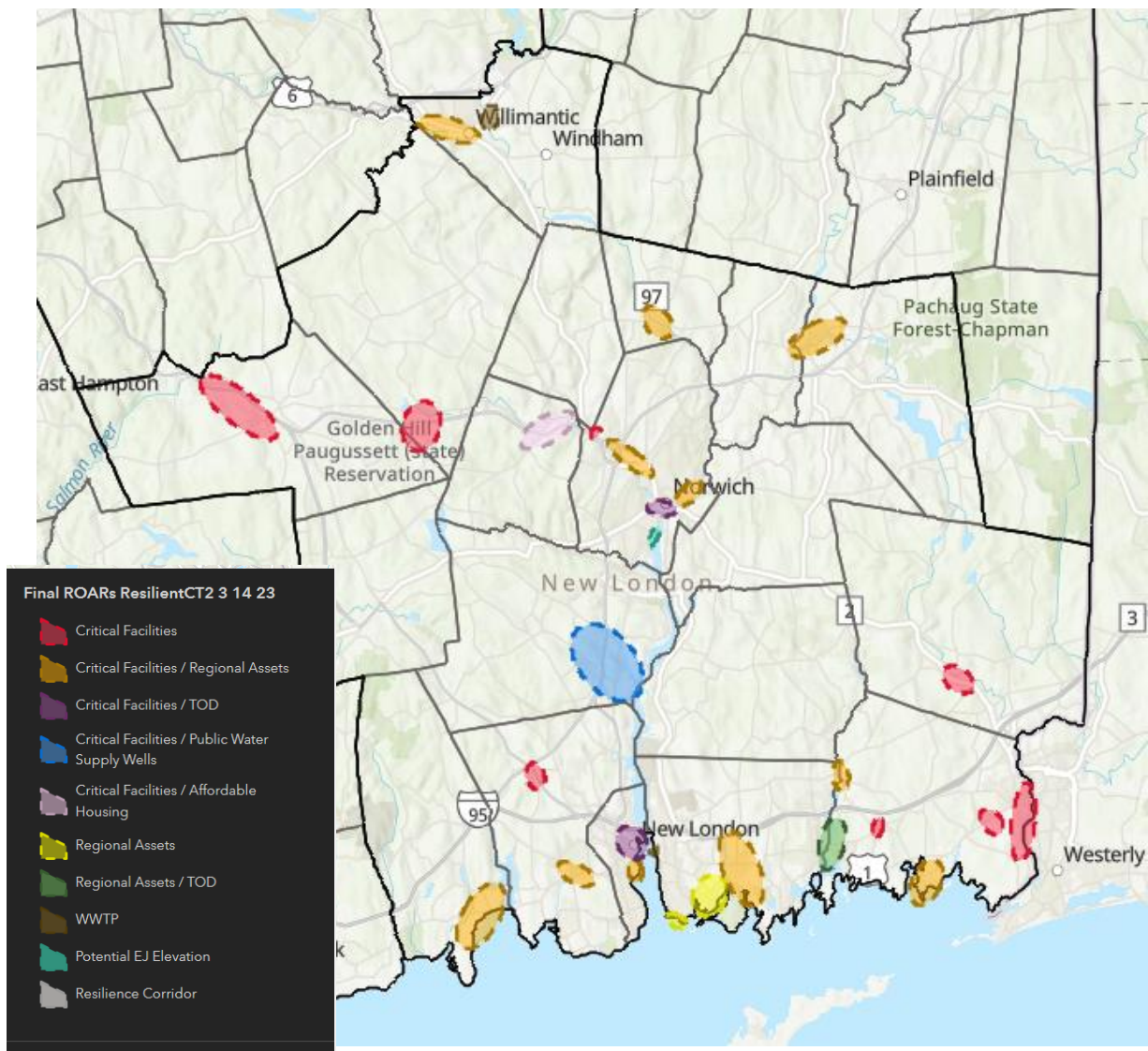


<u>ROAR Name</u> What is a ROAR? A ROAR is a complex climate adaptation and Resilience Opportunity Area with potentially unmet needs related to two climate change threats: flooding and extreme heat. Each of these ROARs is generally positioned where flood vulnerability is moderate to high and heat vulnerability is moderate to high.	<u>Location</u> These are the primary municipalities where the ROARs are located. Some of the ROARs span two municipalities.	These are some of the assets “counted” to identify ROARs. Many were provided by SECOG in a GIS later, while some assets and resources were taken from other lists and maps. See the reverse side of this sheet for a key.									
		Critical Facilities	Regional Assets	Historic Resources	Wastewater Treatment Plants	Existing Affordable Housing	Transit Oriented Development	Building Elevations in EJ Flood Zones	“Resilient Corridor” Potential	Septic Systems	Public Water Supply Wells
Willimantic Downtown	Windham	●	●	🏛️		🏠			🌊	🚰	
Downtown New London	New London	●	●	🏛️		🏠	🚗	🌊	🌊		
Fitchville	Bozrah	●	●	🏛️		🏠			🌊	🚰	
Uncasville	Montville	●	●	🏛️	🏭				🌊		🚰
Jewett City	Jewett City and Griswold	●	●	🏛️	🏭	🏠		🌊	🌊	🚰	🚰
Poquonnock Bridge	Town of Groton	●	●	🏛️	🏭	🏠			🌊		🚰
Stonington Borough	Stonington Borough	●	●	🏛️	🏭				🌊	🚰	
Civic Triangle	Waterford	●	●	🏛️					🌊		
North Stonington	North Stonington	●	○	🏛️					🌊	🚰	🚰
Baltic	Sprague	●	●	🏛️	🏭	🏠		🌊	🌊		🚰
Downtown Norwich	Norwich	●	●	🏛️	🏭		🚗	🌊	🌊		
Mystic	Towns of Groton and Stonington	●	●	🏛️	🏭		🚗		🌊	🚰	
Norwichtown	Norwich	●	●	🏛️				🌊	🌊	🚰	🚰
High School Area	Town of Stonington	●	●						🌊		
Niantic	East Lyme	●	●						🌊	🚰	🚰
Pawcatuck	Town of Stonington	●	●	🏛️	🏭		🚗		🌊		
Greenville	Norwich	●	●	🏛️					🌊		
Colchester	Colchester	●	○	🏛️					🌊	🚰	🚰
Southern Lebanon	Lebanon	●	○						🌊	🚰	
Beach and Avery Point	City of Groton	●	●	🏛️					🌊		
City of Groton WWTP	City of Groton	●	●	🏛️	🏭						
Fort Trumbull	New London	●	●	🏛️	🏭			🌊	🌊		
Airport	Town of Groton	●	●					🌊	🌊		
Old Mystic	Towns of Groton and Stonington	●	●						🌊	🚰	🚰
Yantic	Norwich	●	○						🌊		
Willimantic WWTP	Windham	●	●		🏭			🌊	🌊		
Route 85 and DPW	Waterford	●	○						🌊		
Aquarion WTP	Town of Stonington	●	○						🌊	🚰	
Thamesville	Norwich	○	●	🏛️				🌊	🌊		

CIRCA contact information for questions and feedback:

Nicole Govert, nicole.govert@uconn.edu

Mary Buchanan, mary.buchanan@uconn.edu



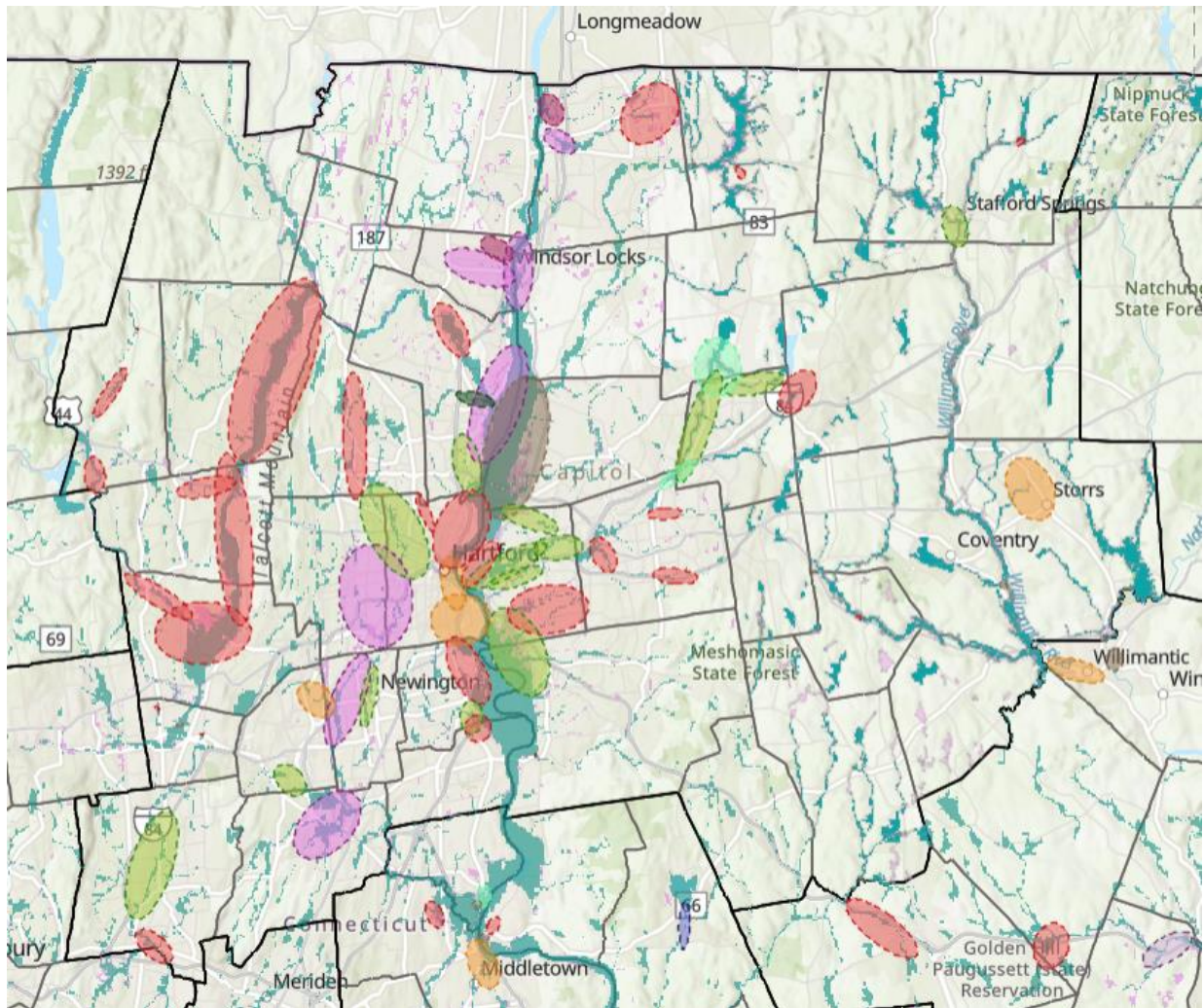
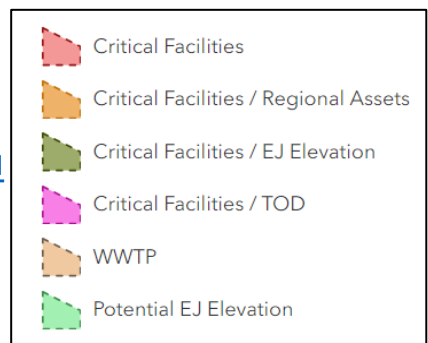
	>10 Critical Facilities or Regional Assets
	6-10 Critical Facilities or Regional Assets
	3-5 Critical Facilities or Regional Assets
	1-2 Critical Facilities or Regional Assets
	Critical Facilities or Regional Assets not present

Potential Climate Adaptation and Resilience Opportunity Areas in Central Connecticut



ROAR Name What is a ROAR? A ROAR is a complex climate adaptation and <u>Resilience Opportunity Area</u> with potentially unmet needs related to two climate change threats: flooding and extreme heat. Each of these ROARs is generally positioned where flood vulnerability is moderate to high and heat vulnerability is moderate to high.	Location These are the primary municipalities where the ROARs are located. Some of the ROARs span two municipalities.	These are some of the assets “counted” to identify ROARs. Many were provided by CRCOG in a GIS later, while some assets and resources were taken from other lists and maps. See the reverse side of this sheet for a key.									
		Critical Facilities	Regional Assets	Historic Resources	Wastewater Treatment Plants	Existing Affordable Housing	Transit Oriented Development	Building Elevations in EI Flood Zones	“Resilient Corridor” Potential	Septic Systems	Public Water Supply Wells
Willow Brook Watershed - DCRF	New Britain										
Cross-boundary Trout Brook	Hartford & West Hartford										
Cross-Boundary Park River	Hartford & West Hartford										
Piper Brook	Newington										
Burnham Brook	East Hartford										
Willow Brook	East Hartford										
Mayberry Village	East Hartford										
South Meadows & South End	Hartford										
North End Critical Facilities	Hartford										
Mill Brook - Newington	Newington										
Kettle Brook	Windsor Locks										
Kensington & Mattabassett River	Berlin										
Talcottville & Hockanum River	Vernon										
Lower Hockanum River	East Hartford										
Central Southington	Southington										
CT River Flood Zone	East Hartford										
Enfield WPCF	Enfield										
Hockanum River & Tolland Turnpike	Manchester & Vernon										
South Fork Hockanum River	Manchester										
Freshwater Brook	Enfield										
Plainville WPCF	Plainville										
Nod Brook	Avon										
Valley Brook and Goff Brook	Rocky Hill										
Coventry Sewage Treatment Plant	Coventry										
Simsbury Center & Farmington River	Simsbury										
Central Wethersfield	Wethersfield										
Staffordville Critical Facilities	Stafford										
Farmington River	Farmington										
Collinsville	Canton										
Hop Brook & Connecting Brooks	Manchester										
Upper Hockanum River	Ellington & Vernon										
Andover Town Garage on Hop Brook	Andover										

CIRCA contact information
for questions and feedback:
Mary Buchanan, mary.buchanan@uconn.edu
Nicole Govert, nicole.govert@uconn.edu



	>10 Critical Facilities or Regional Assets
	6-10 Critical Facilities or Regional Assets
	3-5 Critical Facilities or Regional Assets
	1-2 Critical Facilities or Regional Assets
	Critical Facilities or Regional Assets not present