

Resilient Connecticut 2.0 Phase II

Regional Adaptation/Resilience Opportunity Areas

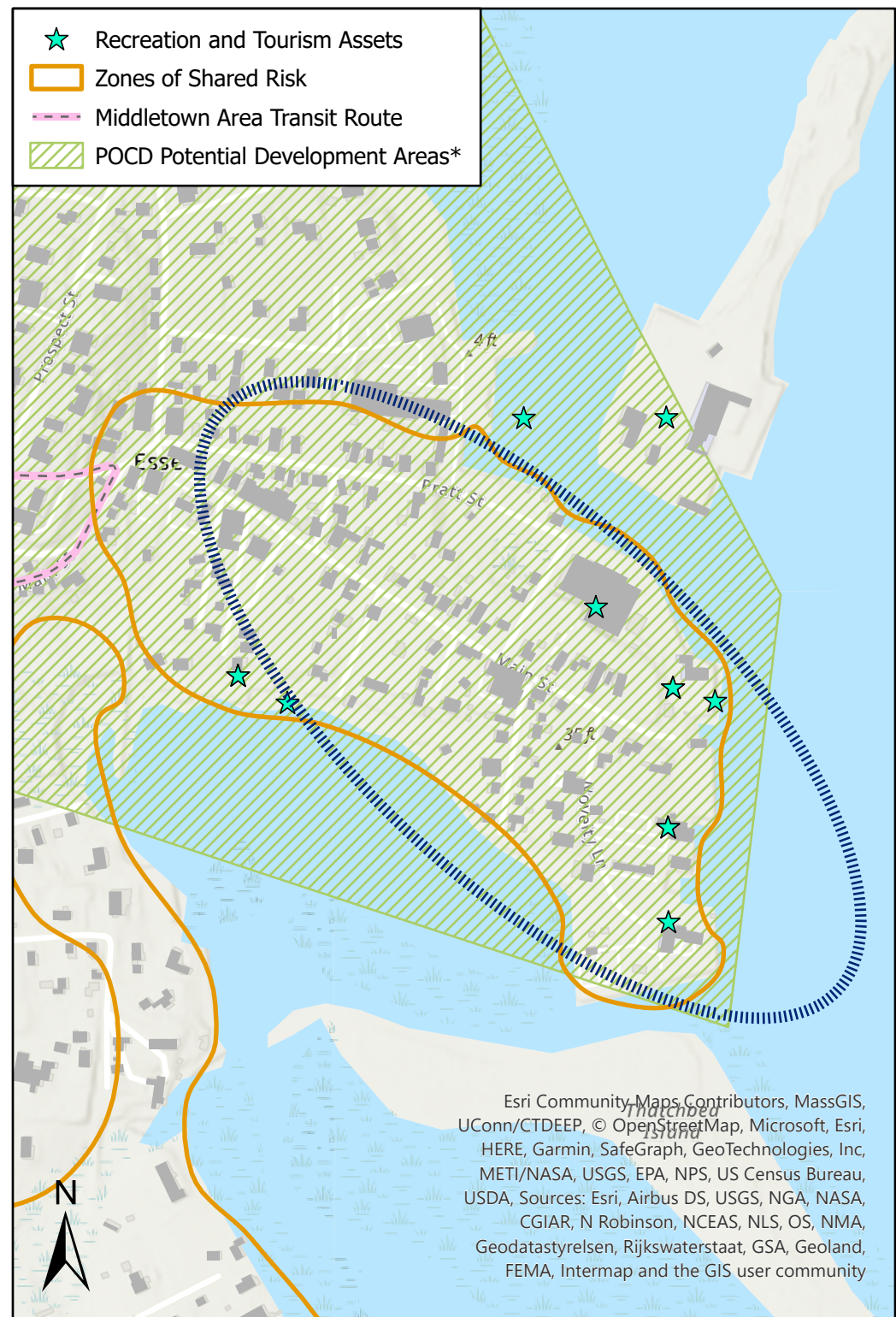
Name: Main Street / Ferry Street Access
 Location: Essex

Consideration	Characteristics of Area				
Flood Vulnerability	●	●	●		
Heat Vulnerability	●	●	●	●	
Social Vulnerability	●				

Main Street, Ferry Street, and Pratt Street form a 1-way system through Essex village center. During tidal flood events, the corner of Ferry Street and Pratt Street is inundated by water from the Connecticut River. As needed, the Town temporarily changes Main Street to a two-way road to allow for the closing of Ferry Street. While this does not affect transit lines, it requires large vehicles such as trucks to navigate the challenges associated with changes in circulation. Over time, road closures are expected to increase in frequency and duration. Extreme heat management is a concern in Essex, as well. The cooling center for the town is located outside the village center. If cooling centers are needed during a flood event, Ferry Street and Pratt Street may be impassable, and people may not be able to reach them. Options for extreme heat management in the village center may be limited.

Connecticut River Museum
 Essex Boat Works
 Essex Yacht Club
 Essex Kayak Trail

Brewer Dauntless Marina
 Brewer Dauntless Shipyard
 Brewer Essex Island Marina
 Middle Cove Marina



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*Areas identified in POCDs as supporting development, redevelopment, or other types of economic activity

Connecticut Resiliente 2.0 Fase II

Áreas Regionales de Oportunidad de Adaptación/Resiliencia

Nombre: Main Street / Ferry Street Access

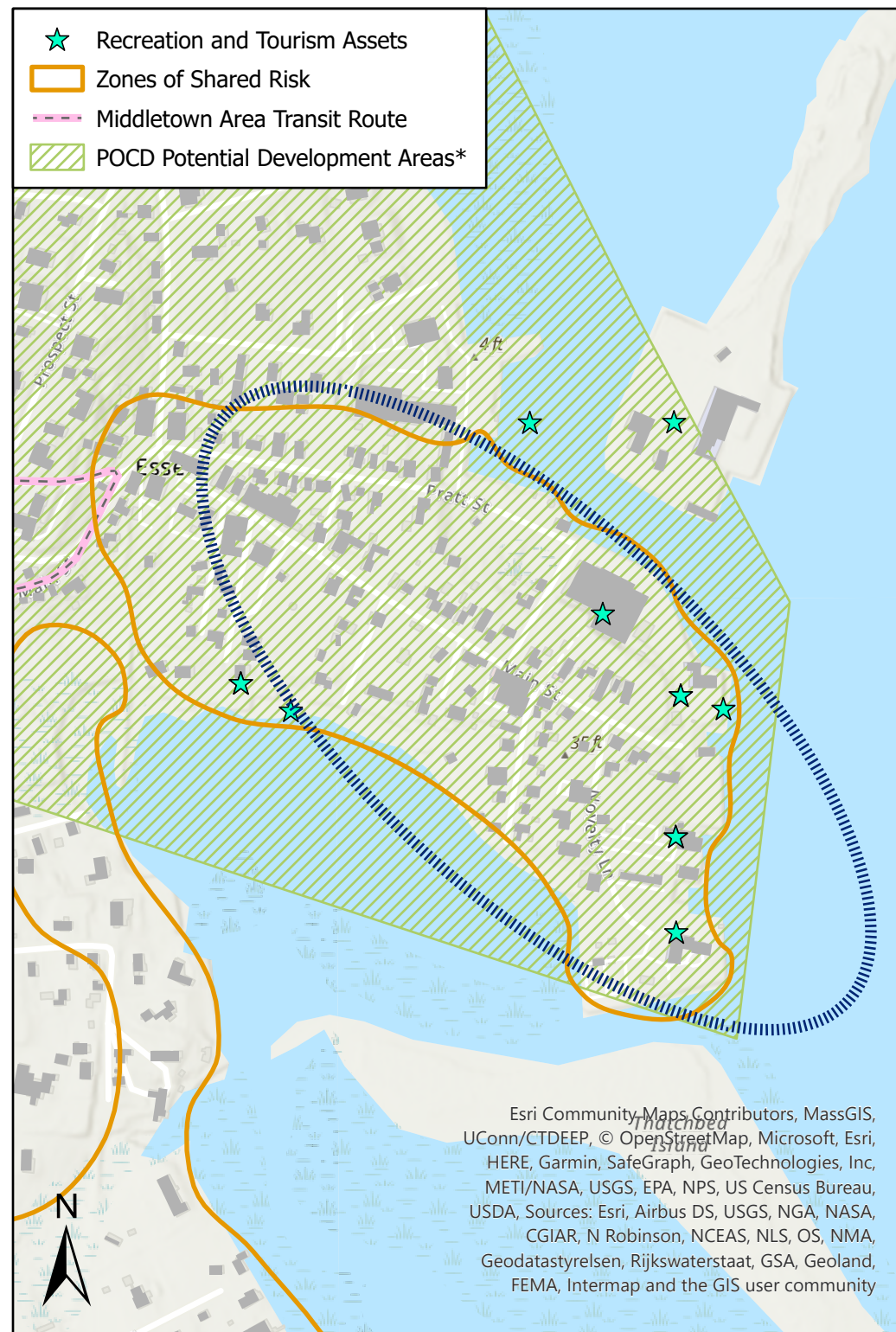
Localización: Essex

Consideración	Características de la zona				
Vulnerabilidad a Inundaciones	●	●	●		
Vulnerabilidad al Calor	●	●	●	●	
Vulnerabilidad Social	●				

Main Street, Ferry Street y Pratt Street forman un sistema de 1 sentido a través del centro del pueblo de Essex. Durante las inundaciones por mareas, la esquina de Ferry Street y Pratt Street se inunda con el agua del río Connecticut. Según sea necesario, la ciudad cambia temporalmente Main Street a una carretera de doble sentido para permitir el cierre de Ferry Street. Si bien esto no afecta a las líneas de transporte, requiere vehículos grandes, como camiones, para sortear los desafíos asociados con los cambios en la circulación. Con el tiempo, se espera que los cierres de carreteras aumenten en frecuencia y duración. La gestión del calor extremo también es una preocupación en Essex. El centro de enfriamiento de la ciudad se encuentra fuera del centro del pueblo. Si se necesitan centros de enfriamiento durante una inundación, es posible que Ferry Street y Pratt Street estén intransitables y que las personas no puedan llegar a ellos. Las opciones para el manejo del calor extremo en el centro de la aldea pueden ser limitadas.

Museo del Río Connecticut Obras Náuticas de Essex
Club de Yates de Essex
Ruta en Kayak de Essex

Brewer Dauntless Marina
Brewer Dauntless Shipyard
Brewer Essex Island Marina
Middle Cove Marina



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