

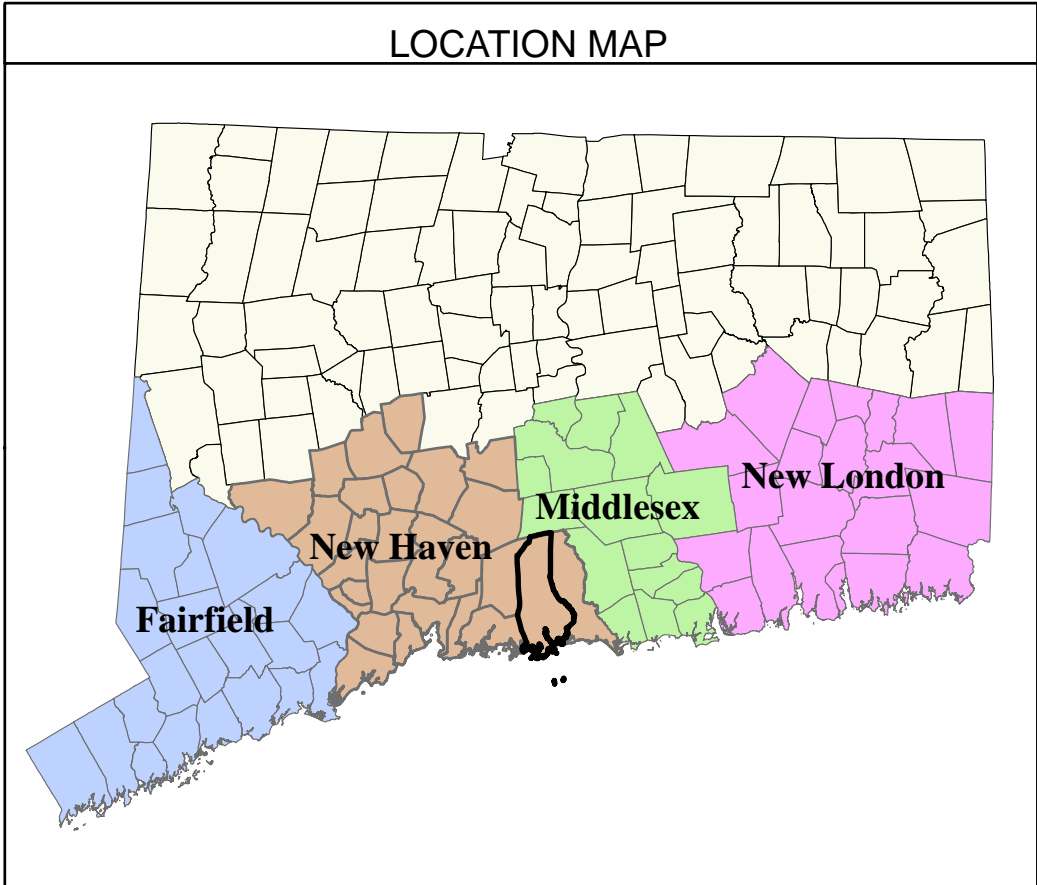
**1 PUBLIC SHELTER**  
1. GUILFORD HIGH SCHOOL

**2 MEDICAL/INSTITUTIONAL FACILITIES**  
1. FOWLER NURSING CENTER, INC.  
2. THE GUILFORD HOUSE

**3 MOBILE HOMES/TRAILER PARKS**  
1. BERNICE'S COURT

**LEGEND**

<b>Hurricane Surge Inundation</b>	<b>Hydrographic Features</b>
Category 1	Water
Category 2	Intermittent Water
Category 3	Flats
Category 4	Rocks
<b>Transportation</b>	Inundated Area
Interstate Highway	Marsh
US Highways	Cranberry Bog
State/Local Highways	Dam
Local Road	Fish Hatchery
Railroad	Aqueduct
Airport	Sewage Pond
<b>Political</b>	Water Tank
Town Boundary	
State Boundary	
<b>Facility Location Key</b>	
Public Shelter	
Medical/Institutional Facility	
Mobile Home/Trailer Park	



**NOTES & SOURCES**

Hurricane surge elevations were determined by the National Hurricane Center using the NY3 and PV2 SLOSH model basins, and assumed peak hurricane surge arriving at mean high water.

The hurricane surge inundation areas shown on this map depict the inundation that can be expected to result from a worst case combination of hurricane landfall location, forward speed, and direction for each hurricane category.

The source of basemap transportation features such as roads and railroads is Tele Atlas 2008. The source of other basemap features is the Connecticut DEEP.

The primary ground elevation data source was LiDAR data created by Terrapoint LLC for FEMA. That data was supplemented where needed by ground surface LiDAR data created by Terrapoint LLC for the State of Connecticut. The vertical accuracy of all LiDAR data is approximately +/- 1 foot, and the horizontal accuracy is approximately +/- 3 feet.

The horizontal projection of this map is Connecticut State Plane NAD83 feet. All elevation data was referenced to the NAVD88 vertical datum.

**TITLE**

Connecticut Hurricane Evacuation Study  
Hurricane Surge Inundation Mapping  
August 2012  
Guilford

8,000 4,000 0 8,000 Feet

US Army Corps of Engineers  
New England District

FEMA

NOAA