

LEGEND

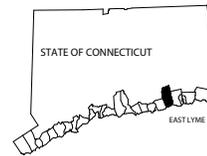
HURRICANE SURGE AREAS

- POTENTIAL SURGE AREAS CATEGORY 1 & 2 HURRICANES
- POTENTIAL SURGE AREAS CATEGORY 3 HURRICANES
- POTENTIAL SURGE AREAS CATEGORY 4 HURRICANES

NOTES:

1. Inundation areas were derived from the National Hurricane Center's application of the SLOSH (Sea, Lake and Overland Surges from Hurricanes) model. Inundation areas reflect "Worst Case" combination of hurricane direction, forward speed, landfall point, and high astronomical tide.
2. Hurricane categories 1 through 4 refer to the Saffir-Simpson scale of hurricane intensity.
3. Shaded band areas represent areas with coastal flooding potential from hurricane categories referenced on this map legend. Shaded areas that may only be subject to freshwater flooding are not shaded.
4. "Worst Case" hurricane surge elevations delineated for each inundation area are given in the surge tide profile provided on Plate 1.

LOCATION MAP



STATE OF CONNECTICUT HURRICANE EVACUATION STUDY INUNDATION MAP

TOWN OF **EAST LYME**
COUNTY OF **NEW LONDON**

Prepared by the U.S. Army Corps of Engineers, New England Division in cooperation with the Federal Emergency Management Agency, Region for the State of Connecticut, Office of Emergency Management.
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