



TOWN OF NORTH BRANFORD

TOWN OF EAST HAVEN

TOWN OF GUILFORD

LONG ISLAND SOUND

LEGEND

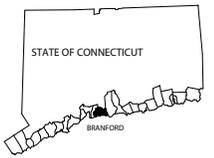
HURRICANE SURGE AREAS

- 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 storm wind direction, forward speed, barometric pressure, 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 observations 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 **BRANFORD**
COUNTY OF **NEW HAVEN**

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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SCALE

