

LEGEND

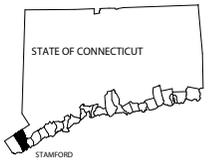
HURRICANE SURGE AREAS

- POTENTIAL SURGE AREAS
CATEGORY 1 & 2 HURRICANES
- POTENTIAL SURGE AREAS
CATEGORY 3 HURRICANES
- POTENTIAL SURGE AREAS
CATEGORY 4 HURRICANES
- SEVERE HURRICANES WITH
WESTERLY TRACK DIRECTIONS

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 track and direction. Inundation areas include storm surge and high astronomical tide.
2. Hurricane categories 1 through 4 refer to the Saffir-Simpson scale of hurricane intensity.
3. Shaded land areas represent areas with coastal flooding generated from hurricane categories referenced in 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 table provided on Plate 1.
5. Surge flooding generated by Categories 3 & 4 hurricanes with westerly track directions. Surges include surge height relative to the National Hurricane Center. Although hurricanes of this nature are considered "UNUSUALLY RARE EVENTS", their occurrence is possible.

LOCATION MAP



STATE OF CONNECTICUT
**HURRICANE EVACUATION STUDY
 INUNDATION MAP**

CITY OF **STAMFORD**
 COUNTY OF **FAIRFIELD**

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.
 REVISED APRIL 1995