



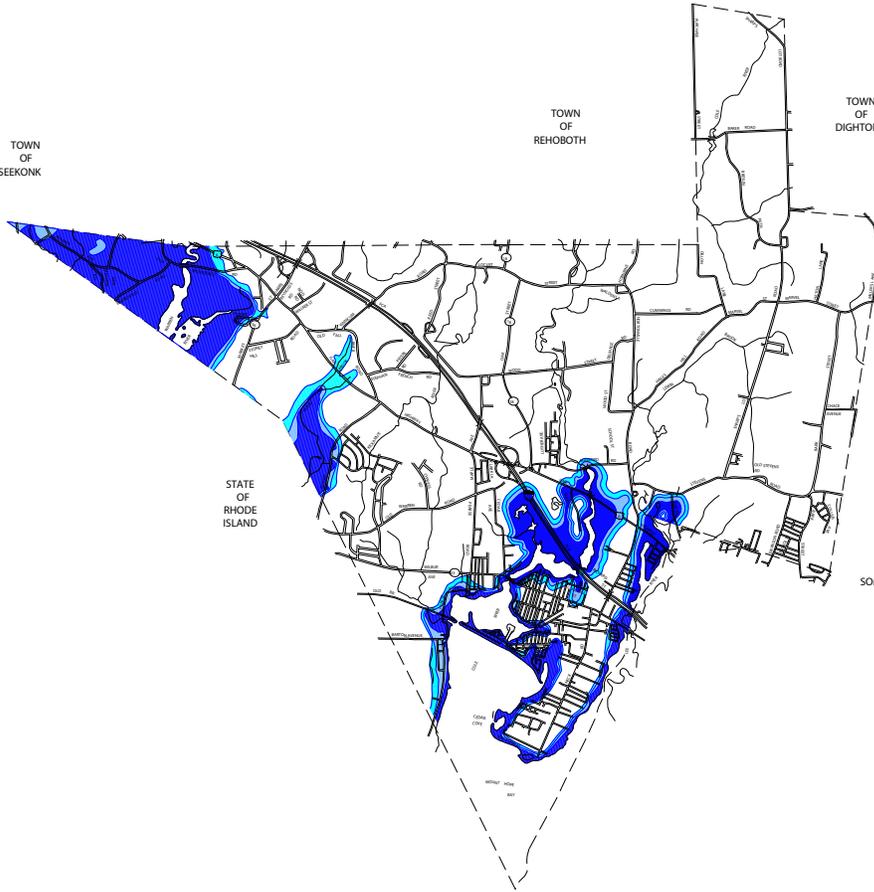
TOWN OF SEEKONK

TOWN OF REHOBOTH

TOWN OF DIGHTON

STATE OF RHODE ISLAND

TOWN OF SOMERSET



LEGEND

INUNDATION MATRIX

HURRICANE FORWARD SPEED (MPH)

	0-20	21-40	41+
182	[Dark Blue]	[Medium Blue]	[Light Blue]
HURRICANE CATEGORY	3	4	4

HURRICANE INUNDATION AREAS

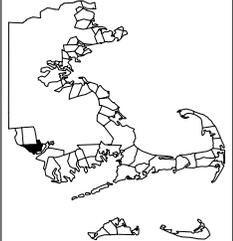
- Inundation Area A
- Inundation Area B
- Inundation Area C

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 land areas represent areas with coastal flooding potential from hurricanes of the category and forward speeds referenced by the inundation matrix shown above. Inland areas that may only be subjected to freshwater flooding are not identified.
4. "WORST CASE" hurricane surge elevations calculated for Inundation Areas A, B, and C are 12.0, 15.0, and 20.0 feet NGVD, respectively.

LOCATION MAP

EASTERN MASSACHUSETTS



COMMONWEALTH OF MASSACHUSETTS
HURRICANE EVACUATION STUDY
INUNDATION MAP

TOWN OF SWANSEA
COUNTY OF BRISTOL

Prepared by the U.S. Army Corps of Engineers,
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for the Massachusetts Emergency Management Agency
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SCALE

