SALEM COUNTY VULNERABLE HOUSING UNIT DATA

Zone		PERMANENTLY OCCUPIED HOUSING UNITS[1]				SEASONALLY OCCUPIED HOUSING UNITS[1]				MOBILE HOMES[2]		
		CAT 1	CAT 2	CAT 3	CAT 4	CAT 1	CAT 2	CAT 3	CAT 4	OCCUPIED	TOTAL	TOTAL HU
1	Oldmans Twp	0	2	130	135	0	0	0	0	0	0	660
2	Carneys Point Twp	250	231	1,563	683	0	0	0	2	109	122	3,148
3	Penns Grove Boro	234	202	1,325	47	0	0	0	0	19	19	1,808
4	Pennsville Twp	1,894	1,756	1,579	106	0	0	0	0	196	241	5,335
5	Mannington Twp	13	48	58	100	0	0	0	0	0	9	538
6	Salem City	120	2,264	0	0	0	0	0	0	3	3	2,384
7	Elsinboro Twp	227	199	38	7	14	12	3	0	0	0	471
8	Lower Alloways Creek Twp	128	243	98	91	1	1	1	0	0	0	693
9	Quinton Twp	6	260	111	143	0	0	0	0	132	132	1,084
10	Alloway Twp	0	12	6	25	0	0	0	0	0	0	952
11	Pilesgrove Twp	1	0	6	27	0	0	0	0	2	2	1,216
12	Woodstown Boro	0	0	0	3	0	0	0	0	0	1	1,312
13	Upper Pittsgrove Twp	0	0	0	0	0	0	0	0	129	140	1,206
14	Elmer Boro	0	0	0	0	0	0	0	0	6	6	524
15	Pittsgrove Twp	0	0	0	0	0	0	0	0	476	532	3,026
TOTALS		2,873	5,217	4,914	1,367	15	13	4	2	1,072	1,207	24,357

[1] Category 2 through 4 units are in addition to preceding category(ies).
[2] Mobile homes can be seasonal housing units and vice versa.

ESTIMATES OF HOUSING UNITS SUBJECT TO TIDAL FLOODING - 2000 CENSUS DATA

This map aggregates 2000 census housing unit data by evacuation zone and hurricane tidal flooding vulnerability.

Zone Boundary

Each dot represents one mobile home unit. Dots do not represent exact locations; they are randomly distributed within their respective census block.

NEW JERSEY HURRICANE EVACUATION STUDY
STORM SURGE MAP/EVACUATION ZONE MAP
SALEM COUNTY, NJ

FEBRUARY 2010

AREAS OF POSSIBLE FLOODING
- CATEGORY 1 HURRICANES
- CATEGORY 2 HURRICANES
- CATEGORY 3 HURRICANES
- CATEGORY 4 HURRICANES

SLOSH MODEL SURGE VALUES

Cat 1	6.7
Cat 2	10.0
Cat 3	13.8
Cat 4	17.4

Elevations in NGVD29 Feet

POTENTIAL FRESHWATER FLOODING FEMA FLOOD INSURANCE RATE MAPS
- 100 YEAR FLOOD
- 500 YEAR FLOOD

This map reflects potential tidal flooding from hurricanes. Potential flood areas are based on storm surge heights calculated by the National Weather Service's SLOSH (Sea, Lake and Overland Surge from Hurricanes) Model.

Categories 1 through 4 refer to the Saffir-Simpson scale of hurricane intensity. Storm surge elevations used here represent "worst case" combinations of direction, forward speed, landfall point and astronomical tide for each category. These surge elevations do not include wave heights that may accompany storm surge.

Potential flood areas from National Flood Insurance Program (NFIP) Flood Insurance Rate Maps (FIRM) are shown on this map in order to highlight the potential for flooding caused by rainfall. FIRM flood hazard areas (tidal or freshwater) within SLOSH tidal flooding areas are not shown.

N

1 0 1 2 Miles