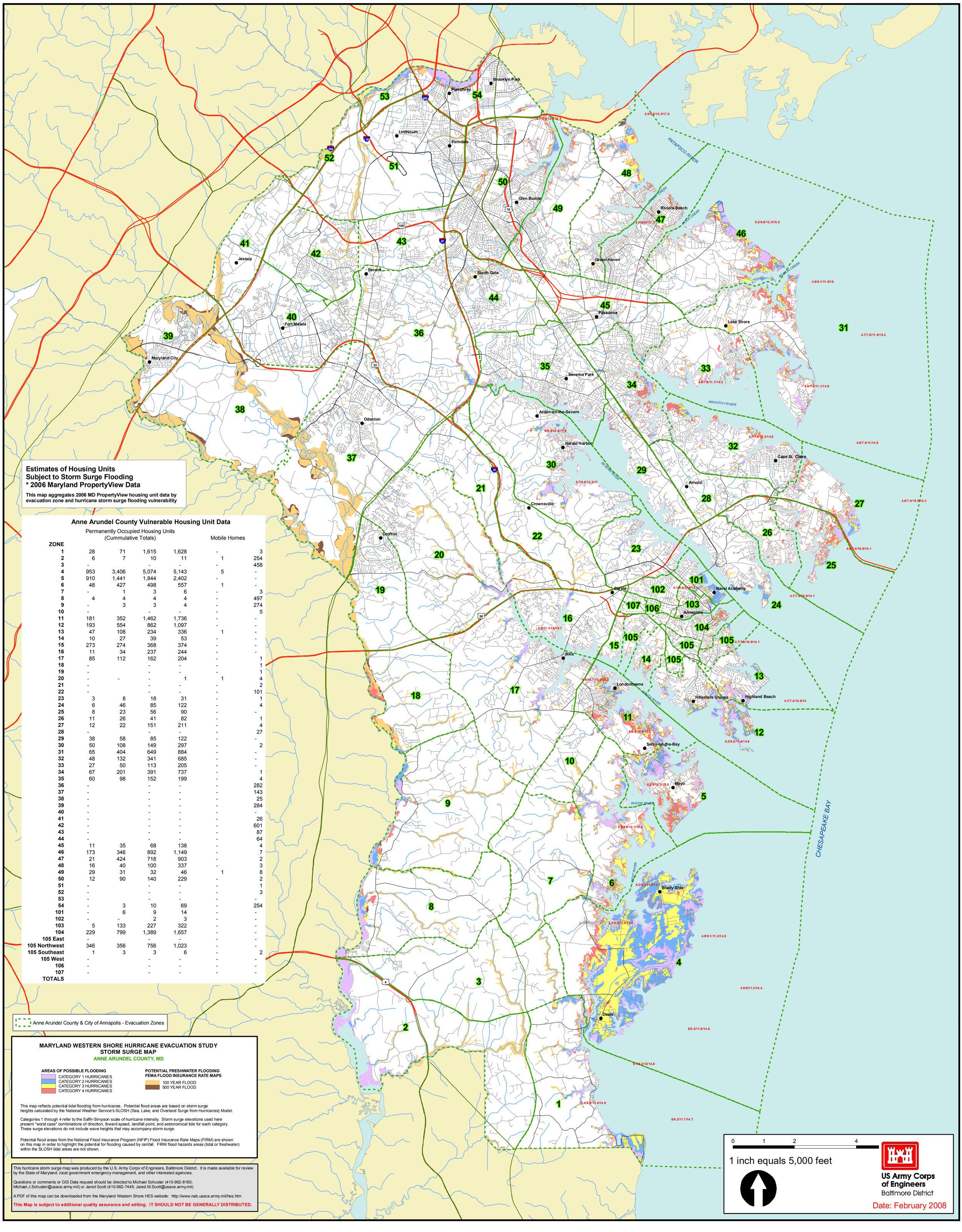

Estimates of Housing Units
Subject to Storm Surge Flooding
*** 2006 Maryland PropertyView Data**

This map aggregates 2006 MD PropertyView housing unit data by evacuation zone and hurricane storm surge flooding vulnerability

Anne Arundel County Vulnerable Housing Unit Data

ZONE	Permanently Occupied Housing Units (Cummulative Totals)				Mobile Homes	
1	28	71	1,615	1,628	-	3
2	6	7	10	11	1	254
3	-		-	-	-	458
4	953	3,406	5,074	5,143	5	-
5	910	1,441	1,844	2,402	-	-
6	48	427	498	557	1	-
7	-	1	3	6	-	3
8	4	4	4	4	-	497
9	-	3	3	4	-	274
10	-		-	-	-	5
11	181	352	1,462	1,736	-	-
12	193	554	862	1,097	-	-
13	47	108	234	336	1	-
14	10	27	39	53	-	-
15	273	274	368	374	-	-
16	11	34	237	244	-	-
17	85	112	162	204	-	1
18	-		-	-	-	1
19	-		-	-	-	1
20	-	-	-	1	1	4
21	-		-	-	-	2
22	-		-	-	-	101
23	3	8	18	31	-	1
24	6	46	85	122	-	4
25	8	23	56	90	-	-
26	11	26	41	82	-	1
27	12	22	151	211	-	4
28	-		-	-	-	27
29	38	58	85	122	-	-
30	50	108	149	297	-	2
31	65	404	649	884	-	-
32	48	132	341	685	-	-
33	27	50	113	205	-	-
34	67	201	391	737	-	1
35	60	98	152	199	-	4
36	-		-	-	-	282
37	-		-	-	-	143
38	-		-	-	-	25
39	-		-	-	-	284
40	-		-	-	-	-
41	-		-	-	-	26
42	-		-	-	-	601
43	-		-	-	-	87
44	-		-	-	-	64
45	11	35	68	138	-	4
46	173	346	892	1,149	-	7
47	21	424	718	903	-	2
48	16	40	100	337	-	3
49	29	31	32	46	1	8
50	12	90	140	229	-	2
51	-		-	-	-	1
52	-		-	-	-	3
53	-		-	-	-	-
54	-	3	10	69	-	254
101	-	6	9	14	-	-
102	-	-	2	3	-	-
103	5	133	227	322	-	-
104	229	799	1,389	1,657	-	-
105 East	-		-	-	-	-
105 Northwest	346	356	756	1,023	-	-
105 Southeast	1	3	3	6	-	2
105 West	-		-	-	-	-
106	-		-	-	-	-
107	-		-	-	-	-
TOTALS						

MARYLAND WESTERN SHORE HURRICANE EVACUATION STUDY
STORM SURGE MAP
ANNE ARUNDEL COUNTY, MD

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

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 present "worst case" combinations of direction, foward 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 the 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 hazards areas (tidal or freshwater) within the SLOSH tidal areas are not shown.

This hurricane storm surge map was produced by the U.S. Army Corps of Engineers, Baltimore District. It is made available for review by the State of Maryland, local government emergency management, and other interested agencies.

Questions or comments or GIS Data request should be directed to Michael Schuster (410-962-8160; Michael.J.Schuster@usace.army.mil) or Jared Scott (410-962-7445; Jared.M.Scott@usace.army.mil)

A PDF of this map can be downloaded from the Maryland Western Shore HES website: http://www.nab.usace.army.mil/hes.htm

This Map is subject to additional quality assurance and editing. IT SHOULD NOT BE GENERALLY DISTRIBUTED.