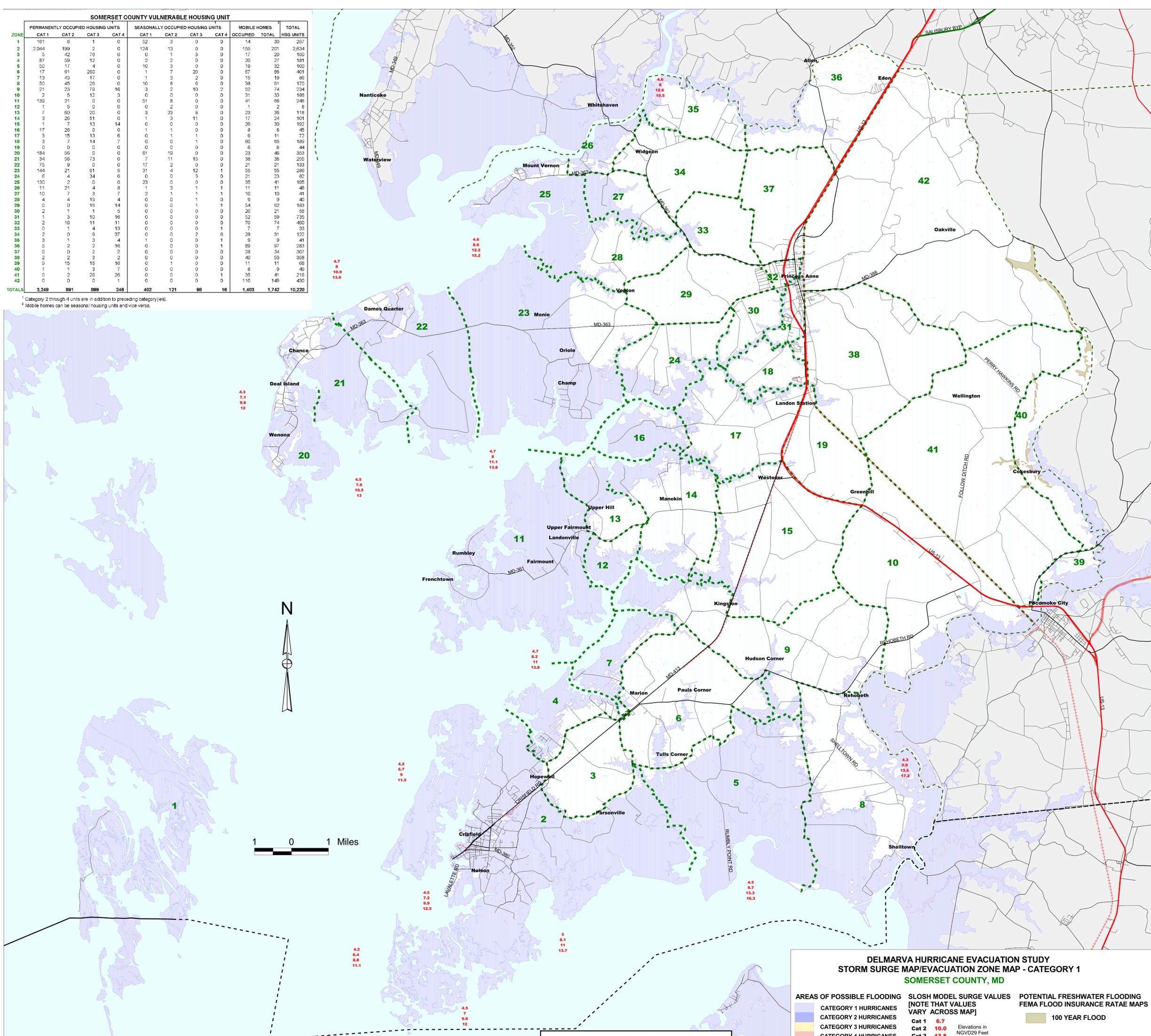


SOMERSET COUNTY VULNERABLE HOUSING UNIT

ZONE	PERMANENTLY OCCUPIED HOUSING UNITS				SEASONALLY OCCUPIED HOUSING UNITS				MOBILE HOMES		TOTAL HSG UNITS
	CAT 1	CAT 2	CAT 3	CAT 4	CAT 1	CAT 2	CAT 3	CAT 4	OCCUPIED	TOTAL	
1	161	6	1	0	52	3	0	0	14	30	267
2	2,044	199	2	0	124	13	0	0	156	201	2,634
3	5	42	76	0	0	1	3	0	17	20	160
4	87	59	12	0	2	2	0	0	20	27	181
5	50	17	4	0	10	3	0	0	19	32	100
6	17	61	200	0	1	7	20	0	67	86	401
7	13	43	17	0	1	3	2	0	15	19	86
8	50	45	26	0	10	8	6	0	38	61	170
9	21	23	75	16	3	2	10	2	52	74	234
10	2	5	12	3	0	0	0	0	31	33	186
11	139	21	0	0	51	8	0	0	41	66	246
12	1	5	0	0	0	2	0	0	1	2	8
13	1	60	20	0	3	23	8	0	23	36	118
14	3	26	51	0	1	3	11	0	17	24	101
15	17	7	13	14	0	0	0	0	26	30	192
16	1	28	0	0	1	1	0	0	8	8	45
17	3	15	13	6	0	1	1	0	9	11	72
18	3	7	14	7	0	0	1	0	60	65	189
19	0	0	0	0	0	0	0	0	6	8	44
20	184	56	0	0	61	19	0	0	23	46	353
21	34	56	73	0	7	11	15	0	38	38	255
22	75	9	0	0	17	2	0	0	21	133	201
23	144	21	61	5	31	4	12	1	55	55	286
24	6	4	34	6	0	0	3	0	21	23	82
25	130	7	0	0	23	0	0	0	35	41	195
26	11	21	4	4	8	1	1	1	11	11	46
27	10	7	3	7	1	1	1	1	10	10	41
28	4	4	19	4	0	0	1	0	9	9	40
29	0	0	16	14	0	0	1	1	54	62	183
30	2	1	1	5	0	0	0	0	20	21	58
31	1	3	10	16	0	0	0	0	52	59	735
32	2	16	11	11	0	0	0	0	70	74	490
33	0	1	4	13	0	0	0	1	7	7	33
34	2	0	9	37	0	2	6	2	28	31	122
35	3	1	3	4	1	0	0	1	9	9	41
36	5	2	2	16	0	0	0	1	89	97	283
37	0	0	2	2	0	0	0	0	28	34	307
38	2	2	3	2	0	0	0	0	40	53	308
39	6	15	15	16	0	1	0	0	11	11	68
40	1	1	3	7	0	0	0	0	8	9	49
41	0	2	26	26	0	0	0	1	35	41	216
42	0	0	1	0	0	0	0	0	110	145	430
TOTALS	3,249	891	899	246	402	121	98	16	1,403	1,742	10,220

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. Dots do not represent exact locations; they are randomly distributed within their respective census blocks.

**DELMARVA HURRICANE EVACUATION STUDY
 STORM SURGE MAP/EVACUATION ZONE MAP - CATEGORY 1
 SOMERSET COUNTY, MD**

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

SLOSH MODEL SURGE VALUES [NOTE THAT VALUES VARY ACROSS MAP]
 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

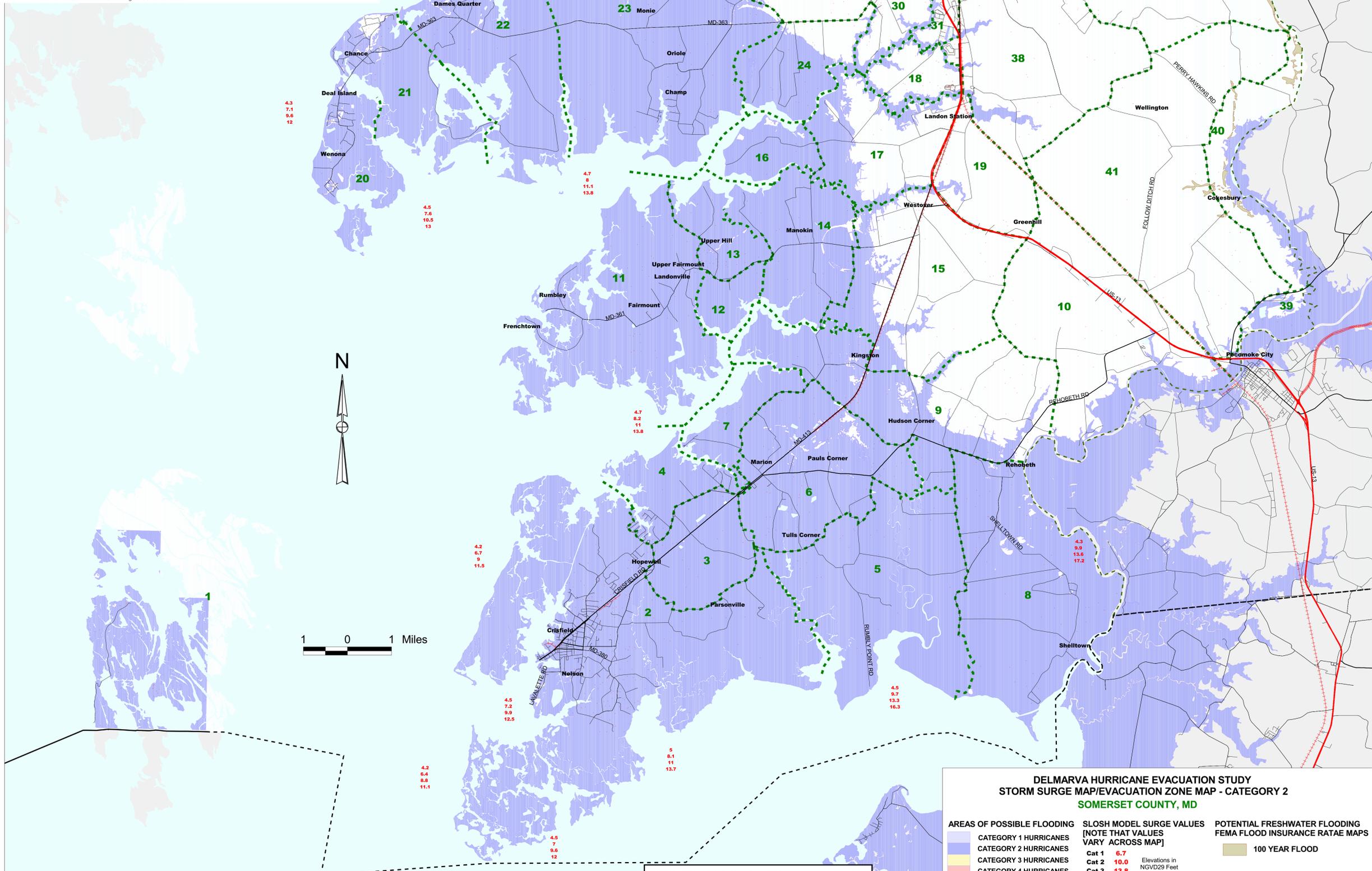
This map reflects potential tidal flooding from hurricanes. Potential flood areas are based on storm surge heights calculated by the National Weather Service's SLOSH (Sea, Lake and Overland Surge from Hurricanes) Model. Categories 1 through 4 refer to the Saffir-Simpson scale of hurricane intensity. 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.
 A copy of this map can viewed or downloaded at: <http://www.nap.usace.army.mil/HES/Delmarva/index.html>

This hurricane storm surge and vulnerability map was produced by the Army Corps of Engineers, Philadelphia District. It is made available for review by Maryland state and local government emergency management and other interested agencies. Questions or comments should be directed to S Long - 215-656-6552; Stephen.w.long@usace.army.mil
 This map can be downloaded from the Delmarva HES website: <http://www.nap.usace.army.mil/HES/Delmarva/index.html>
This map is subject to additional quality assurance and editing and should not be generally distributed.

SOMERSET COUNTY VULNERABLE HOUSING UNIT

ZONE	PERMANENTLY OCCUPIED HOUSING UNITS				SEASONALLY OCCUPIED HOUSING UNITS				MOBILE HOMES		TOTAL HSG UNITS
	CAT 1	CAT 2	CAT 3	CAT 4	CAT 1	CAT 2	CAT 3	CAT 4	OCCUPIED	TOTAL	
1	161	6	1	0	52	3	0	0	14	30	257
2	2,044	199	2	0	124	13	0	0	155	201	2,634
3	5	42	76	0	0	1	3	0	17	20	150
4	67	56	12	0	0	2	0	0	20	27	181
5	50	17	4	0	10	3	0	0	19	32	100
6	17	61	280	0	1	7	20	0	67	88	401
7	13	43	17	0	1	3	2	0	15	19	86
8	50	46	26	0	10	8	6	0	38	61	170
9	21	23	79	16	3	2	10	2	52	74	234
10	2	6	12	3	0	0	0	0	31	33	186
11	139	21	0	0	51	8	0	0	41	66	246
12	1	5	0	0	0	2	0	0	1	2	6
13	7	60	20	0	3	23	8	0	23	36	118
14	3	26	51	0	1	3	11	0	17	24	101
15	1	7	13	14	0	0	0	0	26	30	192
16	17	26	0	0	1	1	0	0	8	9	45
17	3	15	13	6	0	1	1	0	11	11	72
18	3	7	14	7	0	0	1	0	60	65	186
19	0	0	0	0	0	0	0	0	6	8	44
20	184	56	0	0	61	19	0	0	23	46	353
21	34	56	73	0	7	11	15	0	54	62	183
22	75	9	0	0	17	2	0	0	21	21	133
23	144	21	61	5	31	4	12	1	55	55	286
24	5	4	34	6	0	0	3	0	21	23	82
25	150	2	0	0	23	0	0	0	35	41	186
26	11	21	4	8	1	3	1	1	11	11	48
27	10	7	3	7	2	1	1	1	10	10	41
28	4	4	19	4	0	0	1	0	9	9	40
29	0	0	16	14	0	0	1	1	54	62	183
30	2	1	1	5	0	0	0	0	20	21	58
31	1	3	10	16	0	0	0	0	52	59	735
32	0	16	11	11	0	0	0	0	70	74	490
33	0	1	4	13	0	0	1	0	7	7	33
34	2	0	9	37	0	0	0	2	28	31	122
35	3	1	3	4	1	0	0	1	9	9	41
36	5	2	2	16	0	0	0	1	89	97	283
37	0	0	2	2	0	0	0	0	28	34	307
38	2	2	3	2	0	0	0	0	40	63	358
39	9	15	15	16	0	1	0	0	11	11	68
40	1	1	3	7	0	0	0	0	8	9	49
41	0	2	26	26	0	0	0	1	35	41	216
42	0	0	1	0	0	0	0	0	110	145	430
TOTALS	3,249	891	899	246	402	121	88	16	1,403	1,742	10,220

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



**DELMARVA HURRICANE EVACUATION STUDY
 STORM SURGE MAP/EVACUATION ZONE MAP - CATEGORY 2
 SOMERSET COUNTY, MD**

AREAS OF POSSIBLE FLOODING	SLOSH MODEL SURGE VALUES [NOTE THAT VALUES VARY ACROSS MAP]	POTENTIAL FRESHWATER FLOODING FEMA FLOOD INSURANCE RATE MAPS
<ul style="list-style-type: none"> CATEGORY 1 HURRICANES CATEGORY 2 HURRICANES CATEGORY 3 HURRICANES CATEGORY 4 HURRICANES 	<ul style="list-style-type: none"> Cat 1 6.7 Cat 2 10.0 Cat 3 13.8 Cat 4 17.4 <p style="font-size: small;">Elevations in NGVD29 Feet</p>	<ul style="list-style-type: none"> 100 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.

A copy of this map can viewed or downloaded at: <http://www.nap.usace.army.mil/HES/Delmarva/index.html>

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. Dots do not represent exact locations; they are randomly distributed within their respective census blocks.

This hurricane storm surge and vulnerability map was produced by the Army Corps of Engineers, Philadelphia District. It is made available for review by Maryland state and local government emergency management and other interested agencies. Questions or comments should be directed to S Long - 215-656-6552; Stephen.w.long@usace.army.mil

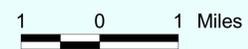
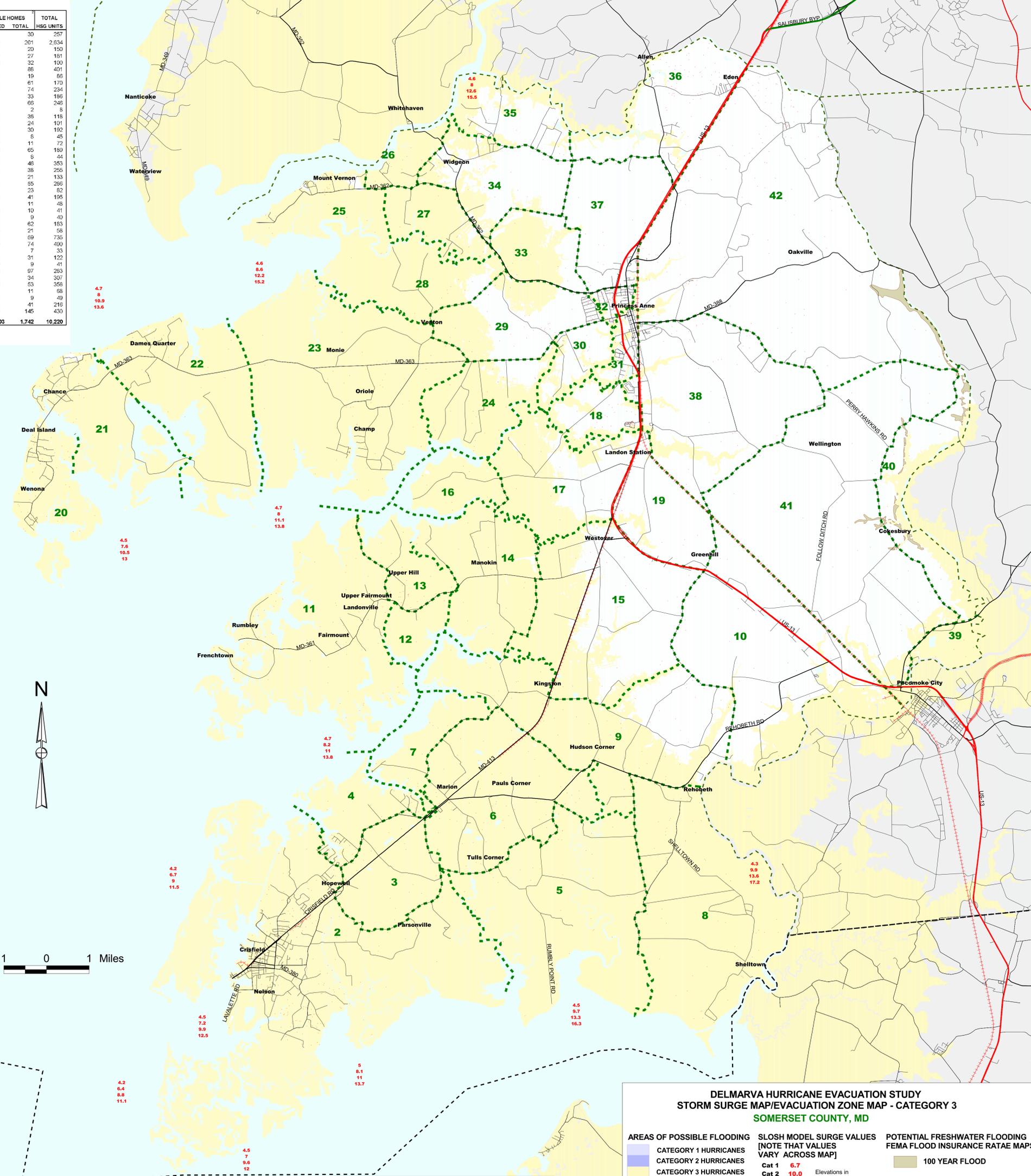
This map can be downloaded from the Delmarva HES website: <http://www.nap.usace.army.mil/HES/Delmarva/index.html>

This map is subject to additional quality assurance and editing and should not be generally distributed.

SOMERSET COUNTY VULNERABLE HOUSING UNIT

ZONE	PERMANENTLY OCCUPIED HOUSING UNITS				SEASONALLY OCCUPIED HOUSING UNITS				MOBILE HOMES		TOTAL HSG UNITS
	CAT 1	CAT 2	CAT 3	CAT 4	CAT 1	CAT 2	CAT 3	CAT 4	OCCUPIED	TOTAL	
1	181	6	1	0	52	3	0	0	14	30	257
2	2,044	199	2	0	124	13	0	0	185	201	2,634
3	5	42	76	0	0	1	3	0	17	20	150
4	87	59	12	0	2	2	0	0	23	27	181
5	50	17	4	0	10	3	0	0	19	32	100
6	17	61	260	0	1	7	20	0	67	86	401
7	13	43	17	0	1	3	2	0	15	19	86
8	50	45	26	0	10	8	6	0	38	61	170
9	21	23	79	16	3	2	10	2	52	74	234
10	2	5	12	3	0	0	0	0	31	33	166
11	139	21	0	0	51	8	0	0	41	66	246
12	1	5	0	0	0	2	0	0	1	2	8
13	7	80	20	0	3	23	8	0	23	36	118
14	3	26	51	0	1	3	11	0	17	24	101
15	1	7	13	14	0	0	0	0	26	30	192
16	17	26	0	0	1	1	0	0	8	8	45
17	3	15	13	6	0	1	1	0	9	11	72
18	3	7	14	7	0	0	1	0	60	65	189
19	0	0	0	0	0	0	0	0	6	8	44
20	184	56	0	0	81	19	0	0	23	48	353
21	34	56	73	0	7	11	15	0	38	38	255
22	75	9	0	0	17	2	0	0	21	21	133
23	144	21	61	5	31	4	12	1	55	55	266
24	8	4	34	6	0	0	3	0	21	23	62
25	130	2	0	0	23	0	0	0	35	41	195
26	11	21	4	4	8	1	3	1	11	11	48
27	10	7	3	7	2	1	1	1	10	10	41
28	4	4	19	4	0	0	1	0	9	9	40
29	0	0	18	14	0	0	1	1	54	62	163
30	2	1	1	5	0	0	0	0	20	21	58
31	1	3	10	16	0	0	0	0	62	69	735
32	2	16	11	11	0	0	0	0	70	74	490
33	0	1	4	13	0	0	0	1	7	7	33
34	2	0	9	37	0	2	6	2	25	31	122
35	3	1	3	4	1	0	0	1	9	9	41
36	5	2	2	16	0	0	0	1	89	97	283
37	0	0	2	2	0	0	0	0	28	34	307
38	2	2	3	2	0	0	0	0	40	53	358
39	9	15	15	16	0	1	0	0	11	11	88
40	1	1	3	7	0	0	0	0	8	9	49
41	0	2	26	26	0	0	0	1	35	41	218
42	0	0	0	1	0	0	0	0	110	145	430
TOTALS	3,249	881	889	246	402	121	88	16	1,493	1,742	10,220

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



This hurricane storm surge and vulnerability map was produced by the Army Corps of Engineers, Philadelphia District. It is made available for review by Maryland state and local government emergency management and other interested agencies. Questions or comments should be directed to S Long - 215-656-6552; Stephen.w.long@usace.army.mil. This map can be downloaded from the Delmarva HES website: <http://www.nap.usace.army.mil/HES/Delmarva/index.html>. This map is subject to additional quality assurance and editing and should not be generally distributed.

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. Dots do not represent exact locations; they are randomly distributed within their respective census blocks.

**DELMARVA HURRICANE EVACUATION STUDY
 STORM SURGE MAP/EVACUATION ZONE MAP - CATEGORY 3
 SOMERSET COUNTY, MD**

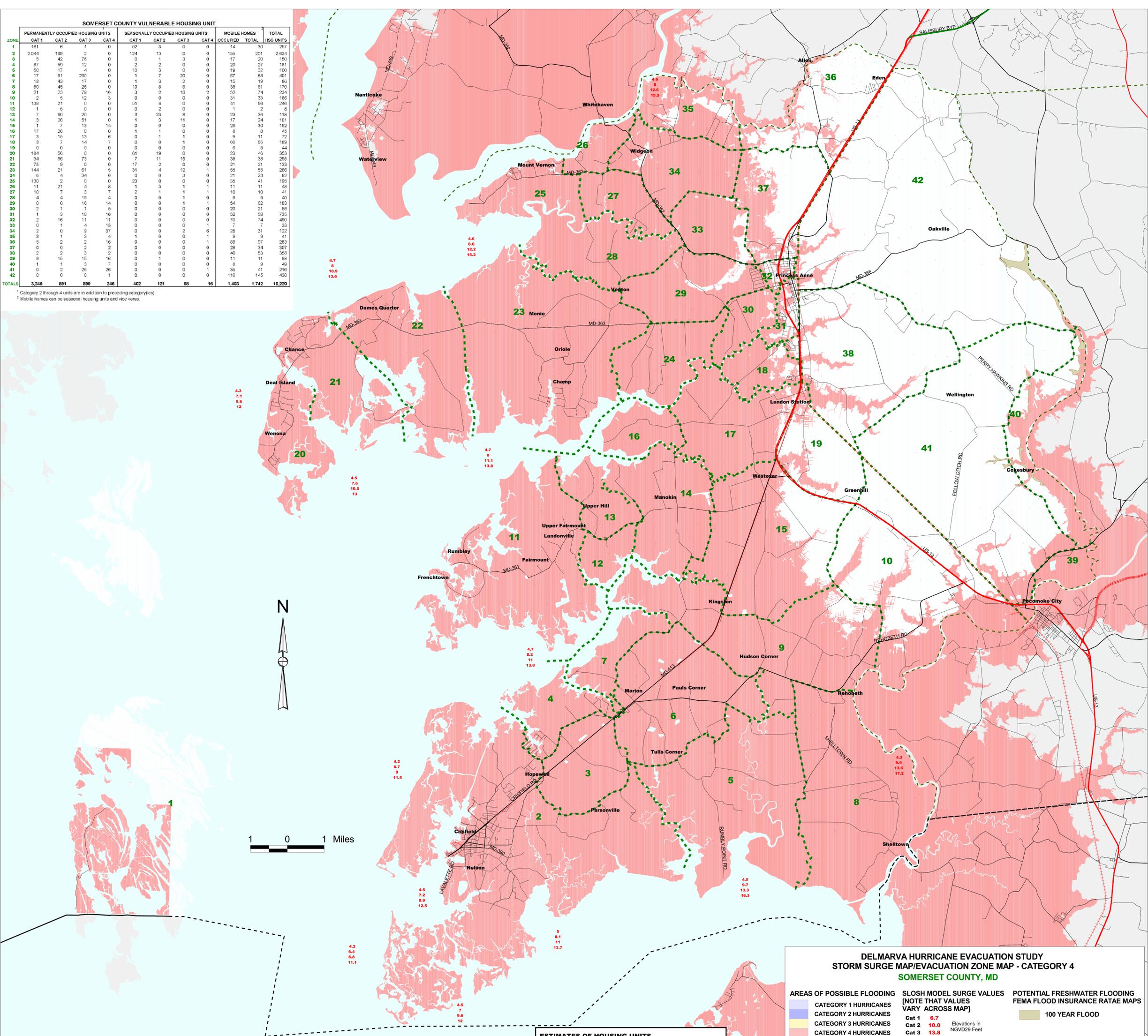
AREAS OF POSSIBLE FLOODING	SLOSH MODEL SURGE VALUES [NOTE THAT VALUES VARY ACROSS MAP]	POTENTIAL FRESHWATER FLOODING FEMA FLOOD INSURANCE RATE MAPS
<ul style="list-style-type: none"> CATEGORY 1 HURRICANES CATEGORY 2 HURRICANES CATEGORY 3 HURRICANES CATEGORY 4 HURRICANES 	<ul style="list-style-type: none"> Cat 1 6.7 Cat 2 10.0 Cat 3 13.8 Cat 4 17.4 <p style="font-size: small;">Elevations in NGVD29 Feet</p>	<ul style="list-style-type: none"> 100 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. A copy of this map can viewed or downloaded at: <http://www.nap.usace.army.mil/HES/Delmarva/index.html>

SOMERSET COUNTY VULNERABLE HOUSING UNIT

ZONE	PERMANENTLY OCCUPIED HOUSING UNITS				SEASONALLY OCCUPIED HOUSING UNITS				MOBILE HOMES		TOTAL HSG UNITS
	CAT 1	CAT 2	CAT 3	CAT 4	CAT 1	CAT 2	CAT 3	CAT 4	OCCUPIED	TOTAL	
1	161	6	1	0	52	3	0	0	14	30	257
2	2,044	195	2	0	124	13	0	0	135	2,011	2,634
3	5	40	76	0	0	1	3	0	17	22	150
4	87	59	12	0	2	2	0	0	20	27	181
5	60	17	4	0	10	3	0	0	19	32	100
6	17	61	20	0	1	7	20	0	37	68	401
7	13	43	17	0	1	3	2	0	15	19	86
8	50	45	26	0	10	8	6	0	38	61	170
9	21	23	79	16	3	2	10	2	32	74	234
10	2	5	12	3	0	0	0	0	31	33	186
11	139	21	0	0	51	8	0	0	41	66	246
12	1	6	0	0	0	2	0	0	1	8	2
13	7	60	20	0	3	23	8	0	23	36	116
14	3	26	51	0	1	3	11	0	17	24	131
15	1	7	13	14	0	0	0	0	26	30	192
16	17	26	0	0	1	1	0	0	8	8	45
17	3	15	13	6	0	1	1	0	9	11	72
18	3	7	14	7	0	0	1	0	65	65	189
19	0	0	0	0	0	0	0	0	6	8	44
20	184	56	0	0	61	19	0	0	23	46	353
21	34	56	73	0	7	11	15	0	38	38	255
22	73	9	0	0	17	2	0	0	21	21	133
23	144	21	61	5	31	4	12	1	55	55	286
24	6	4	34	6	0	0	3	0	21	23	62
25	130	2	0	0	23	0	0	0	35	41	195
26	11	21	4	8	1	3	1	1	11	11	48
27	10	7	3	7	2	1	1	1	10	10	41
28	4	4	19	4	0	0	1	0	9	9	40
29	0	0	16	14	0	0	1	1	54	62	183
30	2	1	1	5	0	0	0	0	20	21	58
31	1	3	10	16	0	0	0	0	52	50	735
32	2	16	11	11	0	0	0	0	70	74	480
33	0	1	4	13	0	0	0	1	7	7	35
34	2	0	9	37	0	0	2	6	28	31	122
35	3	1	3	4	1	0	0	1	9	9	41
36	5	2	2	16	0	0	0	1	39	37	263
37	0	0	2	2	0	0	0	0	28	34	307
38	2	2	3	2	0	0	0	0	40	53	358
39	9	16	15	16	0	1	0	0	11	11	68
40	1	1	3	7	0	0	0	0	9	9	49
41	0	2	28	26	0	0	0	1	35	41	216
42	0	0	0	1	0	0	0	0	110	145	430
TOTALS	3,249	891	896	246	402	121	88	16	1,403	1,742	10,220

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



**DELMARVA HURRICANE EVACUATION STUDY
 STORM SURGE MAP/EVACUATION ZONE MAP - CATEGORY 4
 SOMERSET COUNTY, MD**

AREAS OF POSSIBLE FLOODING	SLOSH MODEL SURGE VALUES [NOTE THAT VALUES VARY ACROSS MAP]	POTENTIAL FRESHWATER FLOODING FEMA FLOOD INSURANCE RATE MAPS
CATEGORY 1 HURRICANES	Cat 1 6.7	100 YEAR FLOOD
CATEGORY 2 HURRICANES	Cat 2 10.0	
CATEGORY 3 HURRICANES	Cat 3 13.8	
CATEGORY 4 HURRICANES	Cat 4 17.4	

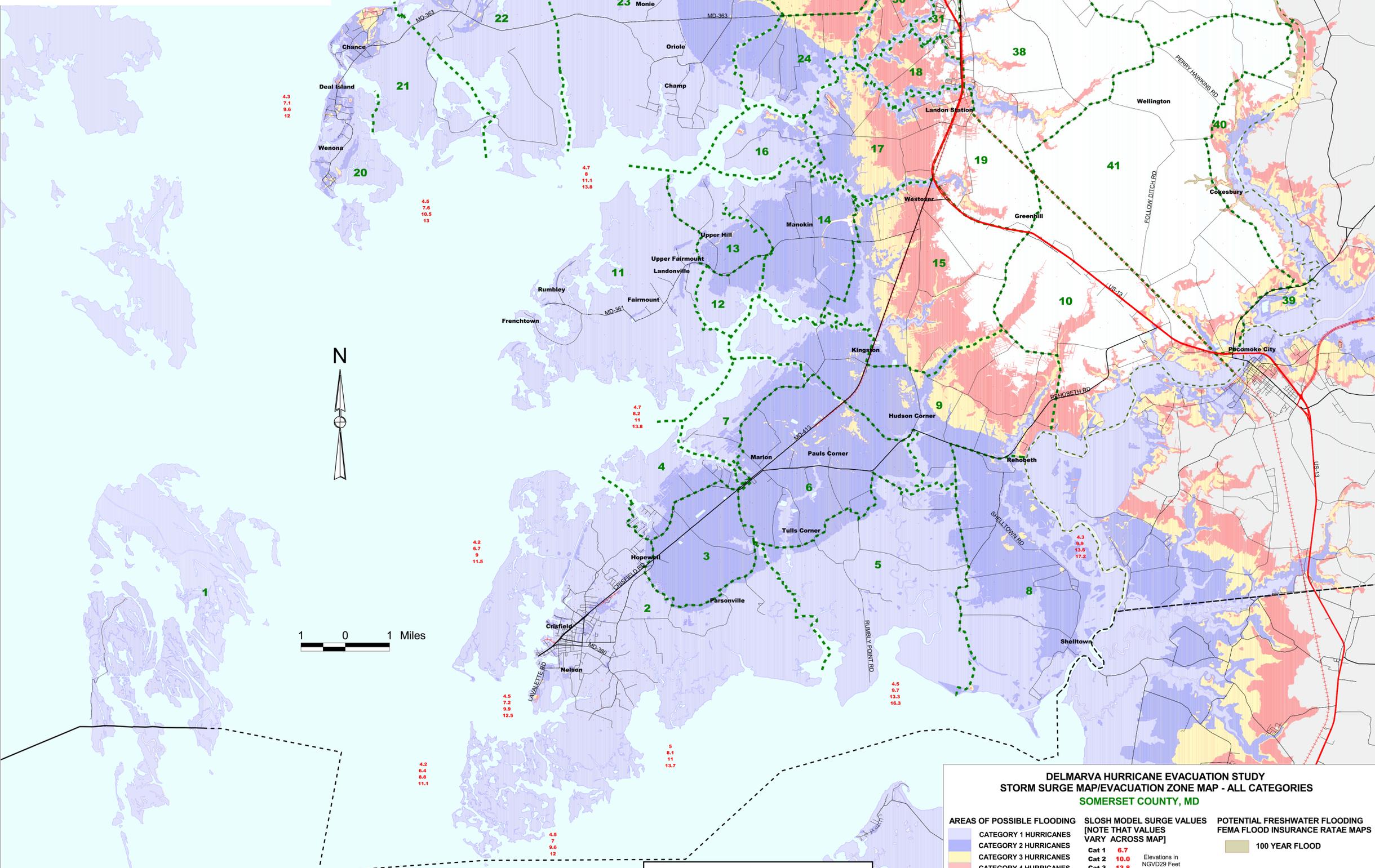
This map reflects potential tidal flooding from hurricanes. Potential flood areas are based on storm surge heights calculated by the National Weather Service's SLOSH (Sea, Lake and Overland Surge from Hurricanes) Model. Categories 1 through 4 refer to the Saffir-Simpson scale of hurricane intensity. 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. A copy of this map can viewed or downloaded at: <http://www.nap.usace.army.mil/HES/Delmarva/index.html>

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. Dots do not represent exact locations; they are randomly distributed within their respective census blocks.

This hurricane storm surge and vulnerability map was produced by the Army Corps of Engineers, Philadelphia District. It is made available for review by Maryland state and local government emergency management and other interested agencies. Questions or comments should be directed to S Long - 215-656-6552; Stephen.w.long@usace.army.mil This map can be downloaded from the Delmarva HES website: <http://www.nap.usace.army.mil/HES/Delmarva/index.html> This map is subject to additional quality assurance and editing and should not be generally distributed.

ZONE	SOMERSET COUNTY VULNERABLE HOUSING UNIT															
	PERMANENTLY OCCUPIED HOUSING UNITS				SEASONALLY OCCUPIED HOUSING UNITS				MOBILE HOMES		TOTAL	TOTAL HSG UNITS				
	CAT 1	CAT 2	CAT 3	CAT 4	CAT 1	CAT 2	CAT 3	CAT 4	OCCUPIED	TOTAL						
1	161	6	1	0	62	3	0	0	14	30	257					
2	2,044	199	2	0	124	13	0	0	155	201	2,654					
3	5	42	16	0	9	1	3	0	17	23	153					
4	87	59	12	0	2	2	0	0	20	27	181					
5	50	17	4	0	10	3	0	0	19	32	100					
6	17	61	260	0	1	7	20	0	67	38	401					
7	13	43	17	0	1	3	2	0	15	19	86					
8	50	45	28	0	10	8	6	0	38	61	170					
9	21	23	79	16	3	2	10	2	52	74	254					
10	2	5	12	3	0	0	0	0	31	33	188					
11	139	21	0	0	51	8	0	0	41	66	246					
12	1	5	0	0	0	2	0	0	1	2	8					
13	7	60	29	0	3	23	6	0	23	36	118					
14	3	26	51	0	1	3	11	0	17	24	101					
15	1	7	13	14	0	0	0	0	26	30	162					
16	17	26	0	0	1	1	0	0	8	8	46					
17	3	15	13	6	0	1	1	0	9	11	72					
18	3	7	14	7	0	0	1	0	60	65	189					
19	0	0	0	0	0	0	0	0	6	8	44					
20	184	56	0	0	61	19	0	0	23	46	353					
21	34	56	73	0	7	11	15	0	38	38	255					
22	75	9	0	0	17	2	0	0	21	21	133					
23	144	21	61	5	31	4	12	1	55	55	288					
24	6	4	34	6	0	0	3	0	21	23	82					
25	130	2	0	0	23	0	0	0	35	41	195					
26	11	21	4	8	1	3	1	1	11	11	48					
27	10	7	3	7	2	1	1	1	10	10	41					
28	4	4	19	4	0	0	0	1	9	9	40					
29	0	0	16	14	0	0	1	1	54	62	163					
30	2	1	1	5	0	0	0	0	20	21	58					
31	1	3	10	16	0	0	0	0	52	59	735					
32	2	16	11	11	0	0	0	0	70	74	480					
33	0	1	4	13	0	0	0	0	7	7	33					
34	2	0	9	37	0	0	0	2	28	31	122					
35	3	1	3	4	1	0	0	1	8	9	41					
36	5	2	2	16	0	0	0	1	89	97	283					
37	0	0	2	2	0	0	0	0	28	34	307					
38	2	2	3	2	0	0	0	0	40	53	308					
39	9	15	15	18	1	0	0	1	11	11	38					
40	1	1	3	7	0	0	0	0	8	9	48					
41	0	2	28	28	0	0	0	1	35	41	216					
42	0	0	9	1	0	0	0	0	110	145	430					
TOTALS	3,249	891	898	246	402	121	98	16	1,403	1,742	10,220					

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. Dots do not represent exact locations; they are randomly distributed within their respective census blocks.

**DELMARVA HURRICANE EVACUATION STUDY
 STORM SURGE MAP/EVACUATION ZONE MAP - ALL CATEGORIES
 SOMERSET COUNTY, MD**

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

SLOSH MODEL SURGE VALUES [NOTE THAT VALUES VARY ACROSS MAP]
 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

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.
 A copy of this map can viewed or downloaded at: <http://www.nap.usace.army.mil/HES/Delmarva/index.html>

This hurricane storm surge and vulnerability map was produced by the Army Corps of Engineers, Philadelphia District. It is made available for review by Maryland state and local government emergency management and other interested agencies. Questions or comments should be directed to S Long - 215-656-6552; Stephen.w.long@usace.army.mil
 This map can be downloaded from the Delmarva HES website: <http://www.nap.usace.army.mil/HES/Delmarva/index.html>
 This map is subject to additional quality assurance and editing and should not be generally distributed.