



**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

**St. Mary's County Vulnerable Housing Unit Data**

ZONE	Permanently Occupied Housing Units (Cumulative Totals)				Mobile Homes	
	1	2	3	4	5	6
1	168	354	504	1,150	-	638
2	497	872	1,230	1,356	-	222
3	49	58	236	294	-	809
4	172	453	912	1,386	-	158
5	26	55	160	232	-	257
6	110	332	483	586	-	164
7	-	-	-	-	-	-
<b>TOTALS</b>						

St. Mary's County - Evacuation Zones: Zones 1 thru 7

**MARYLAND WESTERN SHORE HURRICANE EVACUATION STUDY**  
**STORM SURGE MAP**  
 ST. MARY'S COUNTY, MARYLAND

**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

**SLOSH MODEL - STORM SURGE (Feet): CAT 1/ CAT 2/ CAT 3/ CAT 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 present "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 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.

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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.**

0 0.5 1 2 3 4 Miles

1 inch equals 5,000 feet

**US Army Corps of Engineers**  
 Baltimore District

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