Jarrettsville
Bel Air North
Fallston
Bel Air
Bel Air South
Pleasant Hills
Riverside
Perryman
Aberdeen
Havre de Grace
Aberdeen Proving Gro
Joppatowne
Edgewood
SUSQUEHANNA RIVER
PULASKI HIGHWAY
BUSH RIVER
GUNPOWDER RIVER
CHESAPEAKE BAY

MARYLAND WESTERN SHORE HURRICANE EVACUATION STUDY
DRAFT STORM SURGE MAP
HARFORD 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 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)

This map can be downloaded from the Maryland Western Shore HES website: SOON TO COME!

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

5 2.5 Miles

1 inch equals 4,000 feet

US Army Corps of Engineers
Baltimore District

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