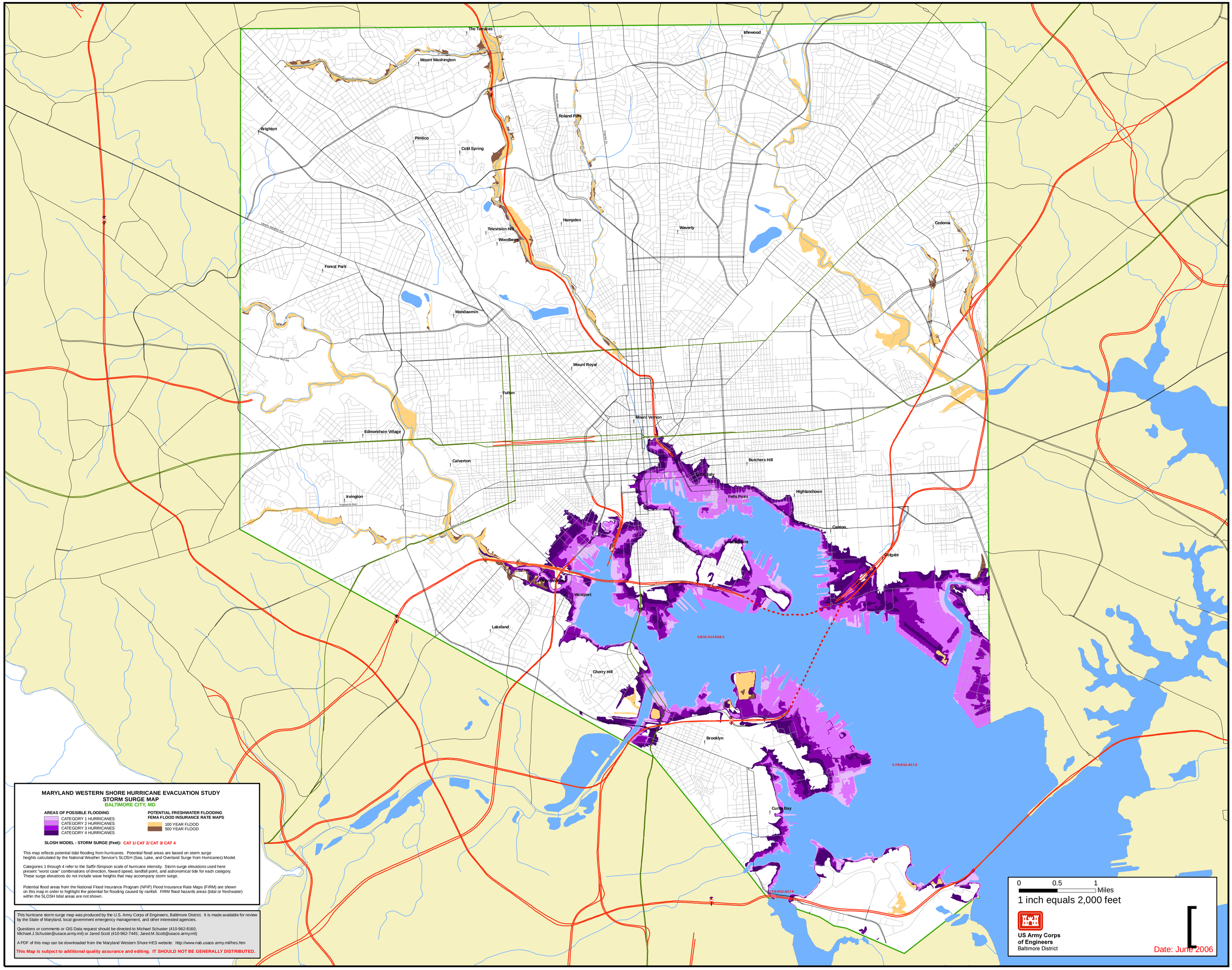
The Terraces
Mount Washington
Idlewood
Roland Park
Brighton
Pimlico
Cold Spring
Hampden
Television Hill
Woodberry
Waverly
Cedonia
Forest Park
Mondawmin
Mount Royal
Fulton
Mount Vernon
Edmondson Village
Calverton
Butchers Hill
Little Italy
Fells Point
Highlandtown
Irvington
Canton
Locust Point
Colgate
Gwynn Oak
Westport
Lakeland
Cherry Hill
Brooklyn
Curtis Bay
5.0/10.1/13.9/18.3
5.7/9.8/13.4/17.9
5.7/9.9/13.6/17.9
MARYLAND WESTERN SHORE HURRICANE EVACUATION STUDY
STORM SURGE MAP
BALTIMORE CITY, 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
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, 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.
0 0.5 1 Miles
1 inch equals 2,000 feet
US Army Corps of Engineers
Baltimore District
Date: June 2006