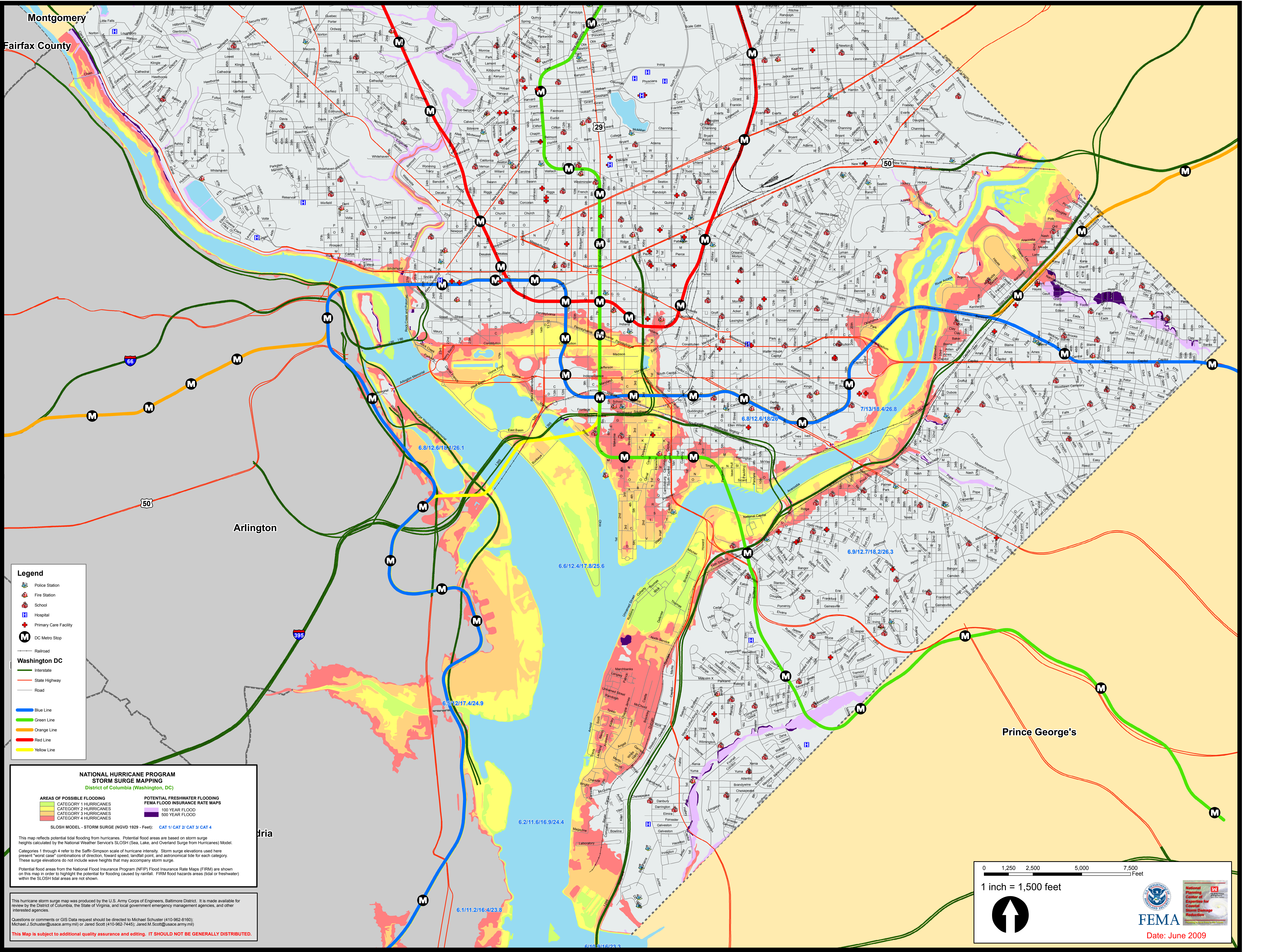




- Legend**
- Police Station
 - Fire Station
 - School
 - Hospital
 - Primary Care Facility
 - DC Metro Stop
 - Railroad
 - Washington DC**
 - Interstate
 - State Highway
 - Road
 - Blue Line
 - Green Line
 - Orange Line
 - Red Line
 - Yellow Line

**NATIONAL HURRICANE PROGRAM
STORM SURGE MAPPING**
District of Columbia (Washington, DC)

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 (NGVD 1929 - 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 District of Columbia, the State of Virginia, and local government emergency management agencies, 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

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

0 1,250 2,500 5,000 7,500 Feet

1 inch = 1,500 feet

FEMA
Date: June 2009