# **Federal Triangle Floodproofing Seminar**

### October 31, 2011 1:00 – 5:00 PM

### National Archives William G. McGowan Theater

(Enter through the Constitution Avenue "special events" entrance)

<u>Nearest Metro</u>: Yellow and Green Lines, Archives-Navy Memorial stop – the Archives building is across Pennsylvania Avenue from the Metro entrance.

### I. Executive Order 11988

Presenters: Lois Forster and Henry Chau, FEMA Overview of E.O. 11988

Introduction to the 8-step process Standards for Protection and relation to NEPA Part | Discussion

#### II. Floodproofing

Presenters: Paul Tertell, FEMA; Randall Behm, USACE; Jane Passman, Smithsonian)

Vulnerability assessment of buildings, including multi-hazard assessment Methodology for selecting the most appropriate floodproofing strategies National Museum of African American History and Culture Stormwater Management and Hazard Mitigation Design Part II Discussion

Break (10 minutes)

# III.Presentation of Recent Floodproofing Projects in Federal Triangle Buildings3:10 – 4:00 p.m.

National Gallery of Art, David Samec US Department of Commerce, Skip Vaughn Washington Metropolitan Area Transit Authority, Jim Ashe Q & A

IV.Demonstration of floodproofing elements of National Archives building4:00 - 4:30 p.m.Presenter: Tim Edwards

All powerpoint presentations for this seminar will be available on the National Capital Planning Commission website: <u>www.ncpc.gov</u>. Contact information for the presenters can be found on the back of this agenda. For additional comments or inquiries, please contact <u>amy.tarce@ncpc.gov</u>.

# THANK YOU FOR COMING!



2:00 – 3:00 p.m.

1:00 – 2:00 p.m.

# Contact Information (by order of presentation)

### **PART I: EXECUTIVE ORDER 11988**

#### Henry W. Chau

Mitigation Specialist/Floodplain Management National Flood Insurance Program **FEMA Region III** Work: (215) 931-5602 Email: henry.chau@dhs.gov

Lois C. Forster Senior Program Specialist National Flood Insurance Program Federal Emergency Management Agency Work: (202) 646-2720 Email: lois.forster@dhs.gov

# PART II: RISK ASSESSMENT AND VULNERABILITY ANALYSIS

Paul Tertell, P.E. Civil Engineer, Building Science Branch Risk Reduction Division/Mitigation Directorate Federal Emergency Management Agency Work: 202.646.3935 Mobile: 202.425.2948 Email: paul.tertell@dhs.gov

Randall L. Behm, P.E. CFM Chairman, USACE Non-Structural Floodproofing Committee US Army Corps of Engineers Work: (402) 995-2322 Email: randall.l.behm@usace.army.mil

Jane Passman Senior Facilities Master Planner Smithsonian Institution Work: 202.633.6549 Email: passmj@si.edu

**Stacey M. Underwood** Flood Risk Program Manager **US Army Corps of Engineers, Baltimore District** Work: 410-962-4977 Email: stacey.m.underwood@usace.army.mil

# Part III: FEDERAL TRIANGLE FLOODPROOFING LESSONS

David Samec Chief of Facilities Management National Gallery of Art Work: 202.842.6161 Mobile: 202.215.0523 Email: d-samec@nga.gov

#### R.C. "Skip" Vaughn

Project Manager Office of Project Delivery, Capital Projects Division Public Building Service, National Capital Region **U.S. General Services Administration** Cell: 202-834-6545 Email: Robert.vaughn@gsa.gov

#### James A. Ashe, PE, CPG

Manager, Environmental Planning and Compliance Office of Track Structures and Facilities Engineering Chief Engineer, Infrastructure **Washington Metropolitan Area Transit Authority** Work: 202.962.1745 Mobile: 202.400.1550 Email: jashe@wmata.com

**Timothy H. Edwards** Facility Manager, National Archives Building **National Archives and Records Administration** Work: (202) 357-5315 Email: <u>timothy.edwards@nara.gov</u>

For more information about the **Federal Triangle Stormwater Drainage Study**, contact: *Amy Tarce, AICP, Associate AIA* Urban Planner **National Capital Planning Commission** Work: (202) 482-7241 Email: amy.tarce@ncpc.gov