



Federal Flood Risk Management Standard

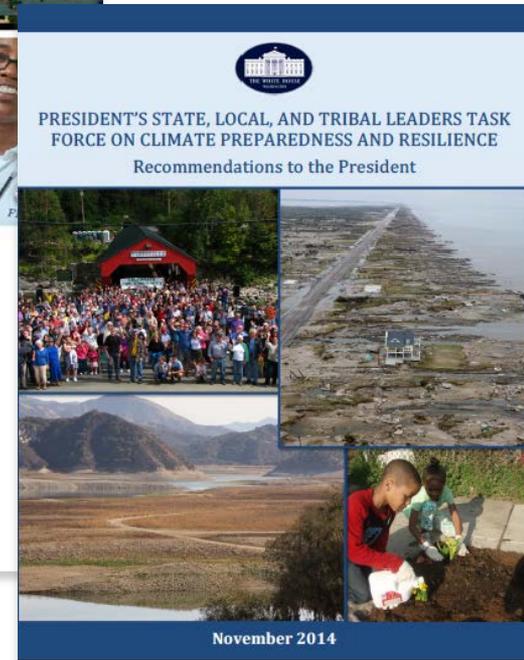
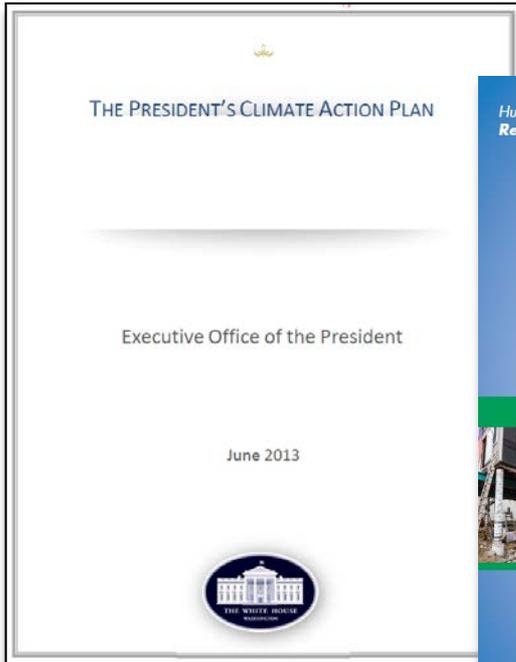
NAFSMA 2015 Annual Meeting

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Updating Federal Flood Risk Standards



Executive Order 13690 and National Policy



The screenshot shows the top navigation bar of the White House website with links for BRIEFING ROOM, ISSUES, THE ADMINISTRATION, and PARTICIPATE. Below the navigation is a breadcrumb trail: Home • Briefing Room • Presidential Actions • Executive Orders. The page is dated January 30, 2015, and is for immediate release. The title of the executive order is "Executive Order – Establishing a Federal Flood Risk Management Standard and a Process for Further Soliciting and Considering Stakeholder Input". The text of the order begins with "EXECUTIVE ORDER" followed by "ESTABLISHING A FEDERAL FLOOD RISK MANAGEMENT STANDARD AND A PROCESS FOR FURTHER SOLICITING AND CONSIDERING STAKEHOLDER INPUT". The opening paragraph states: "By the authority vested in me as President by the Constitution and the laws of the United States of America, and in order to improve the Nation's resilience to current and future flood risk, I hereby direct the following:". The first section, "Section 1. Policy", states: "It is the policy of the United States to improve the resilience of communities and Federal assets against the impacts of flooding. These impacts are anticipated to increase over time due to the effects of climate change and other threats. Losses caused by flooding affect the environment, our economic prosperity, and public health and safety, each of which affects our national security."

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- Executive Order 13690

Federal Flood Risk Management Standard



January 30, 2015
President signs
Executive Order 13690

February 5, 2015
Draft revisions to 1978
Floodplain
Management
Guidelines are
published for comment

March - April 2015
Listening Sessions
conducted across
the country and
virtually

May 6, 2015
Deadline for public
comment on draft
revised Guidelines

June 6, 2015
Agencies submitted
draft Implementation
Plans to the National
Security Council staff

Flexible Approach:

- Utilizing best-available, actionable data and methods that integrate current and future changes in flooding based on science;
- Two or three feet of elevation, (depending on criticality), above the 100-year, or 1%-annual-chance, flood elevation; or
- 500-year, or 0.2%-annual-chance flood elevation

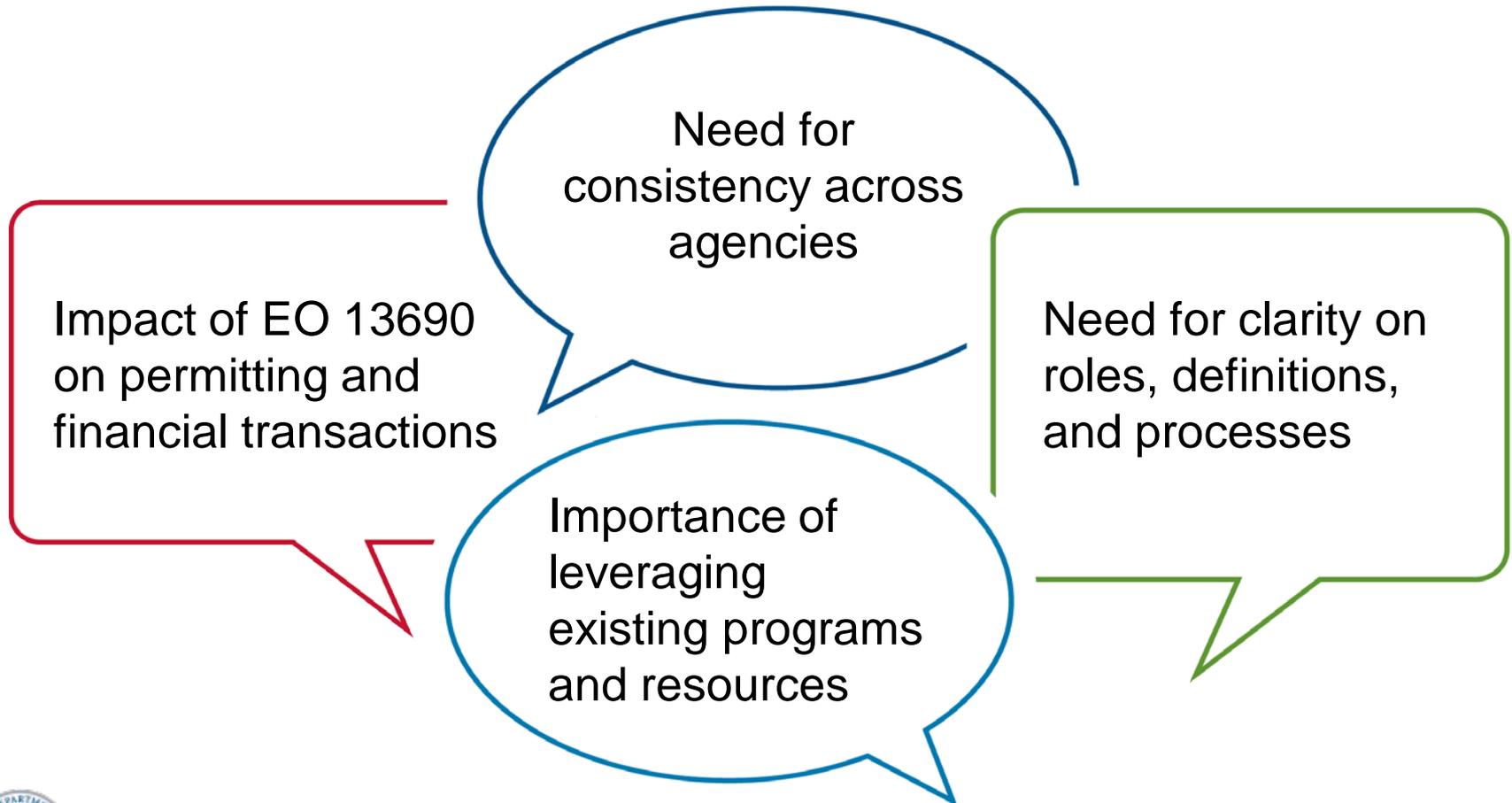


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Applying the Standard

- ▶ Federal agencies will continue to implement Executive Order 11988, but replace the 100-year base flood elevation with the elevation component and corresponding horizontal floodplain of the Federal Flood Risk Management Standard for projects that use Federal funding for new construction, substantial improvement, or to address substantial damage to a structure or facility.

We Listened, and This Is What We Heard



Clarifications We're Making

- ▶ The comments and input are currently being reviewed, discussed, and addressed by a MitFLG working group. These comments spanned many topics. Some of the major topics included:
 - Scope and applicability of E.O. 11988 and the FFRMS and the associated implications for implementation
 - The concept of best available data and information, especially as it relates to the climate-informed science approach and mapping information available to determine the floodplain
 - Questions about the impact of E.O. 13690 on the National Flood Insurance Program (NFIP) and other Federal Emergency Management Agency (FEMA) programs
 - Concerns about consistency in implementation across federal agencies
 - Requests for clarification or additional information on critical actions and nature-based approaches
 - Suggestions and questions about the development of agency-specific guidelines and implementation plans
 - Questions and suggestions about how other levels of government should be involved in the process and, in particular, how state, local, tribal, or territorial standards will be addressed
 - Clarification on how E.O. 13690 applies to leveed areas



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What's Next?



May- August 2015
MitFLG continues to revise the Guidelines based on the input that was received



September 2015
MitFLG will then provide the recommendations on the Guidelines to the Water Resources Council (WRC), who will finalize and issue the Guidelines



Ongoing
After the WRC issues final Guidelines, Agencies will update policies, procedures, and /or regulations for implementing the Executive Orders. Those agency and program-specific updates are anticipated to provide for additional public engagement





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