State of Mitigation
Approximately $15 billion in mitigation grants provided to support state, local, tribal and territorial efforts

More than 55,000 properties acquired and more than 10,000 properties elevated

More than 37,000 safe rooms funded

Nearly 2,300 flood-risk reduction projects completed such as dikes, levees, floodwalls and erosion
HMGP-Post-Fire

- **HMGP-Post-Fire**: The bi-partisan budget act of 2018 authorized HMGP-Post-Fire and for FY17-18 we are using a process similar to the FY15 FMAG-HMGP. To date **86** events are eligible.

- **Projected Recipient Amounts**:
  - $425K Standard Plan
  - $567K Enhanced

- **Application period**: Proposing 6 months from date of the funding letter.
  - We are already 18 months into the eligible cycle.
  - Currently authorized for October 1, 2016-September 30, 2018.
In 2017, more than HALF A BILLION DOLLARS in pre- and post-disaster Hazard Mitigation Assistance Grants was delivered to States, tribes, and communities, resulting in mitigation actions that will reduce risk.

- **Pre-Disaster Mitigation Grant Program**: 10% ($63.5M)
- **Flood Mitigation Assistance Grant Program**: 31% ($192.2M)
- **Hazard Mitigation Grant Program**: 59% ($370M)

FY 2017 data
FY17 PDM and FMA Summary

FY17 Flood Mitigation Assistance Grant Program - $192.2M

- Number of Subapplications: 233
- Federal Share Proposed: $321M
- Appropriated Funds: $160M
- Average Cost Share Proposed: 84%
- Average BCR Proposed: 2.18

- Acquisitions: 69
- Elevations: 52
- Flood Control: 40
- Management Costs & Technical Assistance: 35
- Acquisiton/Elevation Mix: 12
- Advanced Assistance: 12
- Mitigation Planning: 9
- Mitigation Reconstruction: 4

Number of Properties Submitted: 1,373
Number of NFIP Insured Structures: 1,106
Number of SRL/RL Properties Selected: 500

FY17 Pre-Disaster Mitigation Grant Program - $63.5M

- Number of Subapplications: 532
- Federal Share Proposed: $261M
- Appropriated Funds: $90M
- Average Cost Share Proposed: 75%
- Average BCR Proposed: 5.68

- Mitigation Planning: 218
- Management Costs & Technical Assistance: 60
- Flood Control: 52
- Generators: 42
- Safe Room/Wind Shelter: 34
- Utility and Infrastructure Protection: 32
- Acquisitions: 31
- Wind Retrofits: 13
- Equipment: 11
- Wildfire Mitigation: 7
- Landslide Stabilization: 5
- Other: 27

Number of Subapplications
Federal Share Proposed
Appropriated Funds
Average Cost Share Proposed
Average BCR Proposed
Preliminary FY18 PDM

- **Funding for PDM Grants: $235M**
  - Statutory State/Territory Set-Aside
  - Tribal Set-Aside
  - PDM Regular Competition
  - Administrative and Program Support

- **Preliminary Timeline:**
  - Today thru July 2018 – finalize NOFOs and communication products
  - August 2018 – NOFO posted
  - August and September 2018 – outreach, NOFO & eGrants webinars
  - October 1, 2018 – Application start date
  - October thru December – additional eGrants webinars
  - January 31, 2018 – Application period closes
Preliminary FY18 FMA

Funding for FMA Grants: $160M
- Community Flood Mitigation projects
- Projects that mitigate RL and SRL properties
- Planning, Technical Assistance, and Management Costs

Preliminary Timeline:
- Today thru July 2018 – finalize NOFOs and communication products
- August 2018 – NOFO posted
- August and September 2018 – outreach, NOFO & eGrants webinars
- October 1, 2018 – Application start date
- October thru December – additional eGrants webinars
- January 31, 2018 – Application period closes
The Puerto Rico Planning Board (PRPB) has 11 Compliance Inspectors on Staff – cover all 78 municipalities

Preliminary assessments show:

- Estimated 250,000 properties suffered Maria damage
  - Roughly 85,000 – 90,000 were “informally” constructed
- Substantially Damaged structures – roughly 30,000
- US Army Corps of Engineers (USACE) received approximately 65,000 “blue roof” requests
- Significantly higher success rates to withstand high winds and floods when structures were built to compliance with codes

High propensity for informal construction
PR Code Enforcement – Next Steps

5 Elements

- Element 1 – Increased staff support for PRPB & OGPe (La Oficina de Gerencia de Permisos)
- Element 2 – Investment in technological solutions to support operations
- Element 3 – Establishment of a robust, recurring training curriculum & outreach program
- Element 4 – Increased data collection and sharing between state agencies
- Element 5 – Increased pool of experts to maintain and enhance residency and compliance in the future

Total Project Cost: $144,458,427
55% Federal Share: $79,480,008
6 year timeline

Decreased Federal Share overtime:
- income generated by activities will maintain staff and resources for a self-sustaining program
- Ensure compliance with building codes resulting in more resilient and protected island
The Disaster Recovery Reform Act (DRRA)

- Moving Mitigation Forward is one of Administrator Long’s top priorities
- Modified PDM 6% (Section 635)
- HMGP-Post-Fire would be permanent
- More permanent funding source that States and Tribes can use to better plan for the future
- Increased management costs for HMGP
  - 10%-Applicants
  - 5%-Subapplicants
Thank You!

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