



# Mitigation Public Hearing

## **Texas General Land Office**

### **Community Development and Revitalization Program (GLO-CDR)**

*“The GLO stands ready to help our state maximize the use of this disaster recovery funding to build back stronger and more resilient communities.”*

***George P. Bush***

*Texas General Land Office Commissioner*



# Community Development Block Grant - Mitigation (CDBG-MIT)





# CDBG – Mitigation Funding

- ❑ Federal Register Notice Published: August 30, 2019
- ❑ Texas Allocation: \$4,297,189,000
- ❑ 140 Texas counties eligible for CDBG-MIT funding
- ❑ Due to 2015, 2016, and 2017 (Hurricane Harvey) Disasters
- ❑ State Action Plan Due: February 3, 2020





# CDBG – Mitigation Funding

## 2016 Floods

❑ 71 Declared Counties

❑ 66 State MID

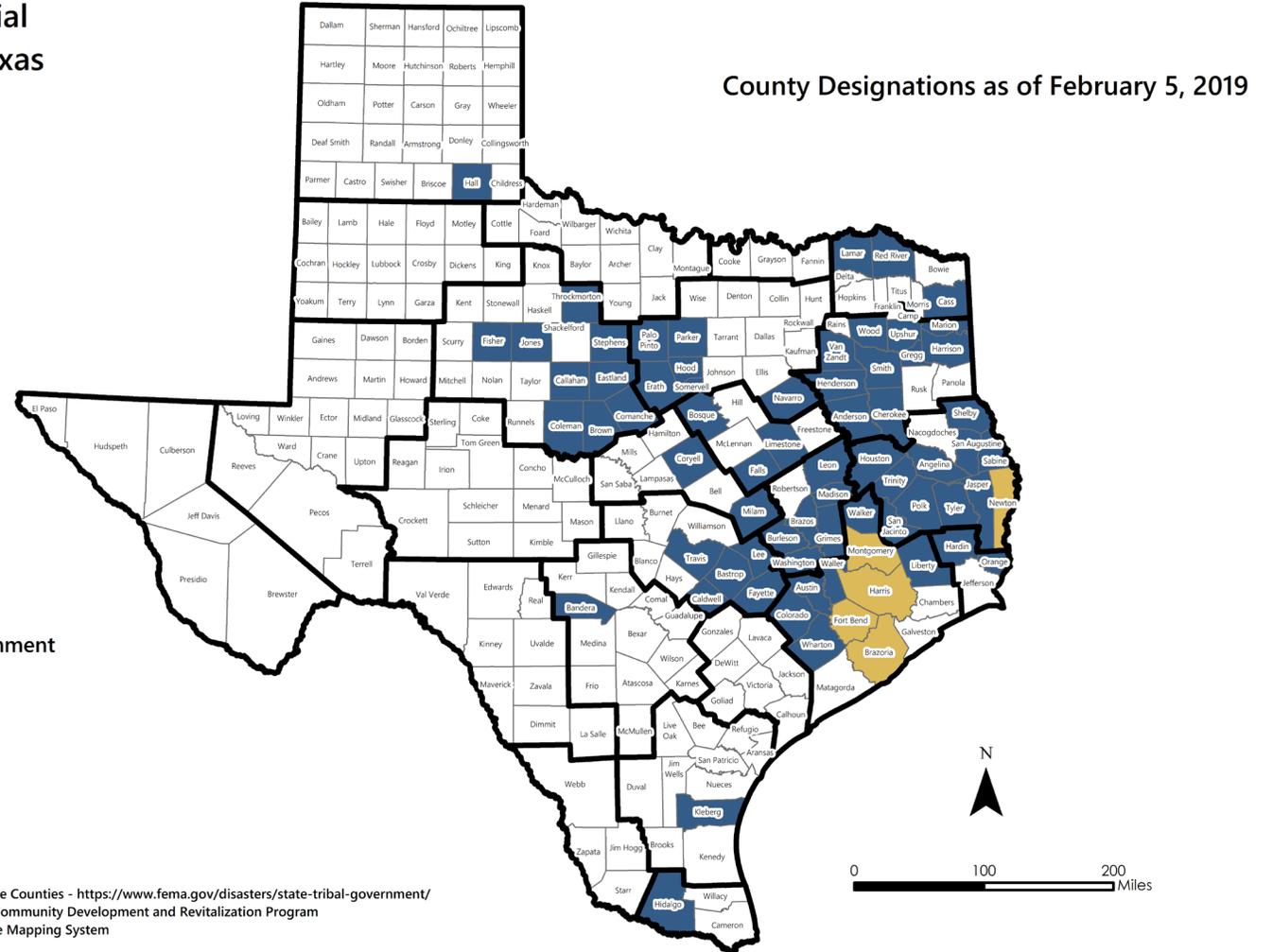
❑ 5 HUD MID:

- Brazoria
- Fort Bend
- Harris
- Montgomery
- Newton

Federal/Presidential  
Declarations for Texas  
By County:  
2016 Floods

DISASTER LIST:  
"Floods 2016"  
DR-4272 (June 11, 2016)  
DR-4269 (April 25, 2016)  
DR-4266 (March 19, 2016)

-  Council of Government
-  Texas Counties
-  HUD MID
-  State MID







# HUD's Mitigation Definition

“Those activities that increase resilience to disasters and reduce or eliminate the long-term risk of loss of life, injury, damage to and loss of property, and suffering and hardship, by lessening the impact of future disasters.”

— CDBG-MIT Federal Register Notice (8/30/2019)





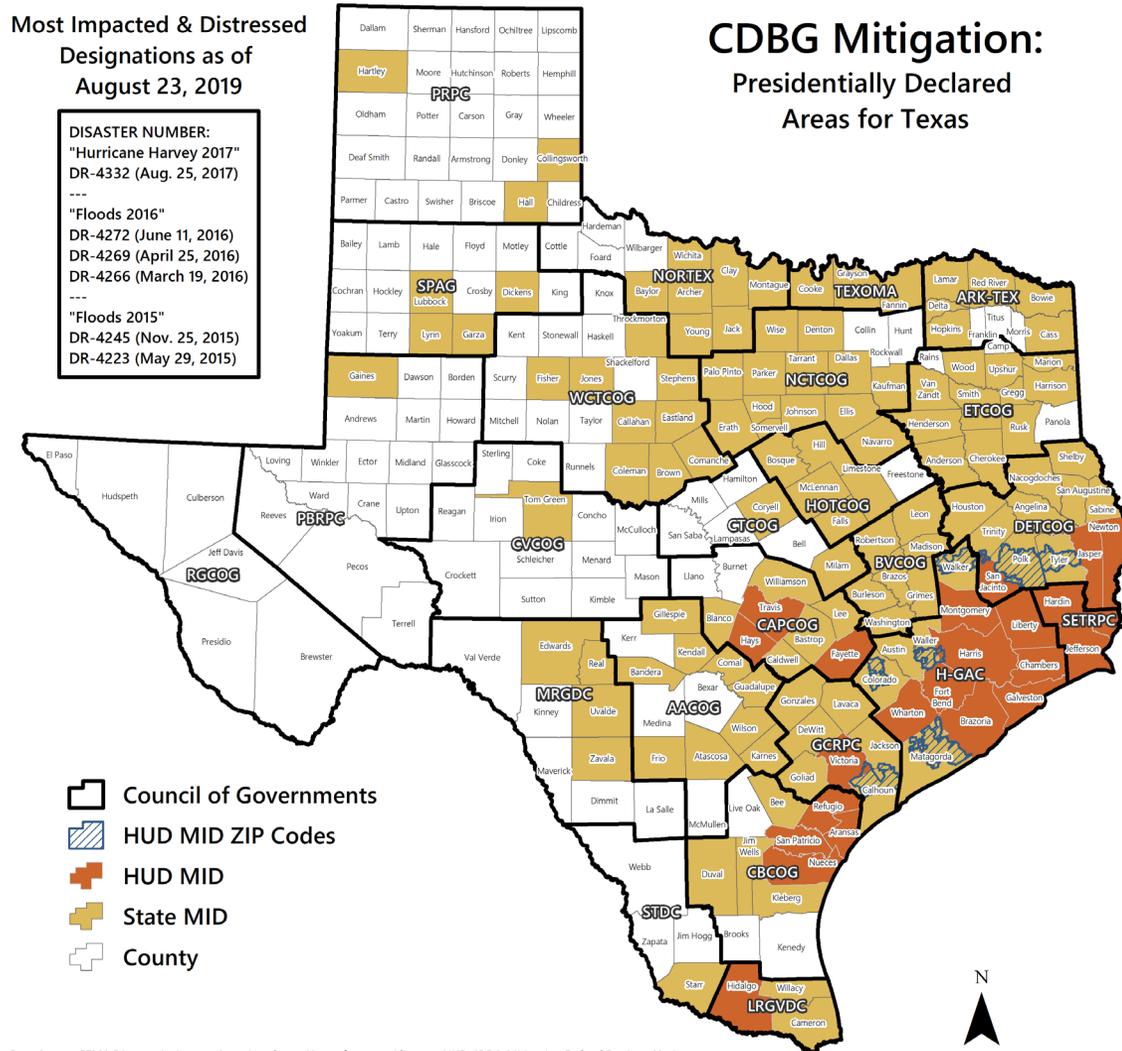
# CDBG-MIT Program

- ❑ At least 50% of funds must address mitigation needs in HUD Most Impacted and Distressed (MID) areas
- ❑ May expend funds outside of MID areas if demonstrated how funds will mitigate within the MID areas
- ❑ 50% of allocation must be spent in 6 years
- ❑ 100% of allocation must be spent in 12 years
- ❑ 50% of all CDBG-MIT funds must benefit low-to-moderate income (LMI) persons

Most Impacted & Distressed Designations as of August 23, 2019

DISASTER NUMBER:  
 "Hurricane Harvey 2017"  
 DR-4332 (Aug. 25, 2017)  
 ---  
 "Floods 2016"  
 DR-4272 (June 11, 2016)  
 DR-4269 (April 25, 2016)  
 DR-4266 (March 19, 2016)  
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 "Floods 2015"  
 DR-4245 (Nov. 25, 2015)  
 DR-4223 (May 29, 2015)

CDBG Mitigation: Presidentially Declared Areas for Texas



Data Source: FEMA Disaster Assistance Counties - <https://www.fema.gov/disaster>; HUD CDBG-Mitigation Federal Register Notice  
 Author: Texas General Land Office - Community Development and Revitalization Program  
 Projection: NAD 1983 Texas Statewide Mapping System



# State Action Plan

- ❑ Risk Based Mitigation Needs Assessment
  - State Hazard Mitigation Plan informs needs assessment
  - Assess impacts and risks to community lifelines (7)
- ❑ Use of Funds
  - Identify programs, program criteria and grant amount
  - Develop Method of Distribution





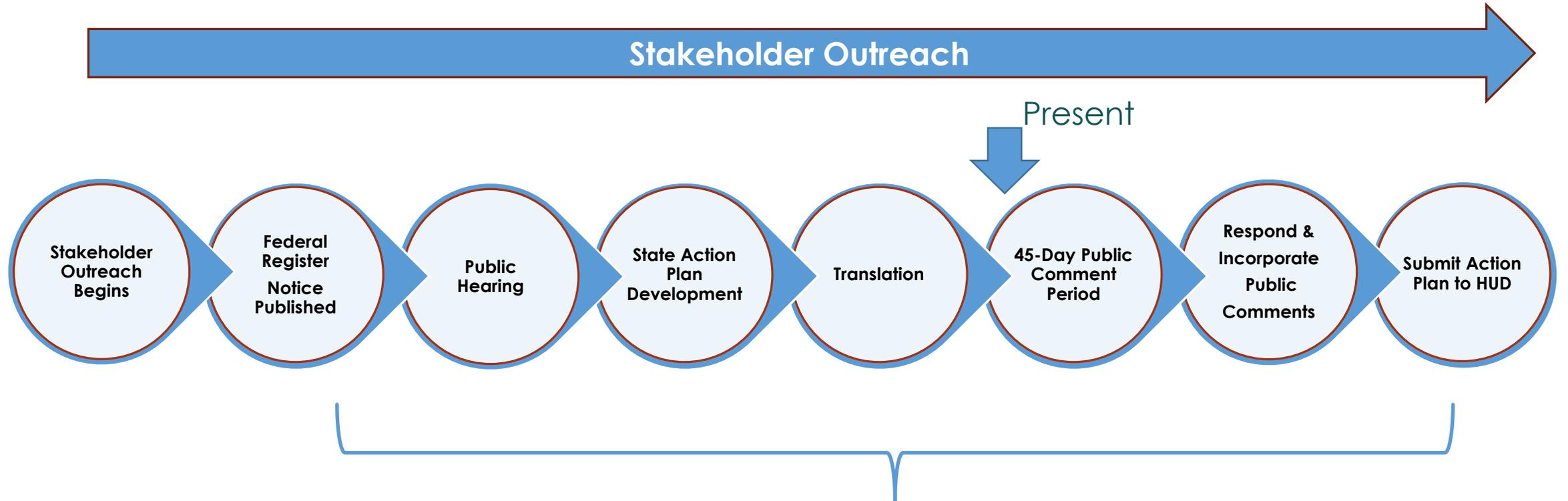
# Additional Requirements

- Promote local and regional long-term planning and implementation (including development and enforcement of building codes)
- Promote coordination and leveraging of funds
- Promote natural infrastructure
- Ensure construction standards
- Describe plans for long-term operation and maintenance
- Assure construction costs are reasonable





# Action Plan Development Timeline



Due: February 3, 2020



# Stakeholder Input

## ❑ **Public Hearings**

- Conduct at least 4 public hearings to inform the public and receive feedback that informs the Action Plan.
- Two public hearings prior to the public comment period

## ❑ **45-day Public Comment Period**

## ❑ **Citizen advisory committee**





# Project Eligibility

- Does not require a “tie-back” to the specific qualified disaster
- Meets the definition of mitigation activities
- Addresses the current and future risks
- Are CDBG-eligible activities (HCDA)
- Meet a HUD national objective





# Eligible Activities - Infrastructure

- Regional investments in risk reduction to develop disaster-resistant infrastructure
- Upgrading of water, sewer, solid waste, communications, energy, transportation, health and medical, and other public infrastructure to address specific, identified risks
- Financing multi-use infrastructure
- Green or natural mitigation infrastructure development





# Eligible Activities - Housing

- Elevation (which may be accompanied by rehabilitation, reconstruction, or new construction activities to support resilient housing)
- Buyouts (potentially accompanied by additional housing or homeownership assistance for relocated families)
- Flood proofing
- Wind, water, fire “hardening” of single- and multi-family units to withstand future disasters





# Eligible Activities – Economic Development

- Assistance to businesses for the installation of disaster mitigation improvements and technologies
- Financing to support the development of technologies, systems and other measures to mitigate future disaster impacts
- “Hardening” of commercial areas and facilities
- Financing critical infrastructure sectors to allow continued commercial operations during and after disasters





# Planning/Public Services

- ❑ Development of modernized and resilient building and zoning codes, and land use plans
- ❑ Development/update of FEMA-approved Local Hazard Mitigation Plans (HMPs) and *Enhanced* State HMP
- ❑ Integration of mitigation planning with other local and regional mitigation community development, land use and other plans
- ❑ Upgrade mapping, data and other capabilities to better understand evolving potential disaster risks
- ❑ Planning and public service activities necessary to reduce flood insurance premiums in the NFIP voluntary Community Rating System's (CRS) incentive program
- ❑ Education and outreach campaigns designed to alert communities and beneficiaries of opportunities to further mitigate identified risks through insurance, best practices and other strategies



# Ineligible Activities

- Funding for buildings used for the general conduct of government
- Emergency response services
  - Funds may be used to enhance the resilience of facilities
- Forced mortgage payoff
- Enlargement of dam or levee beyond original design
- Assistance to private utilities





# Covered Projects

- Infrastructure project having a total project cost of \$100 million or more, with at least \$50 million of CDBG funds (regardless of source (CDBG-DR, CDBG-MIT, or CDBG))
- Must identify the project in the State Action Plan or Amendment(s)
- Must meet all CDBG-MIT eligibility requirements
- Demonstration of benefits through benefit cost analysis



# Needs Assessment – Top Hazards

In order of severity:

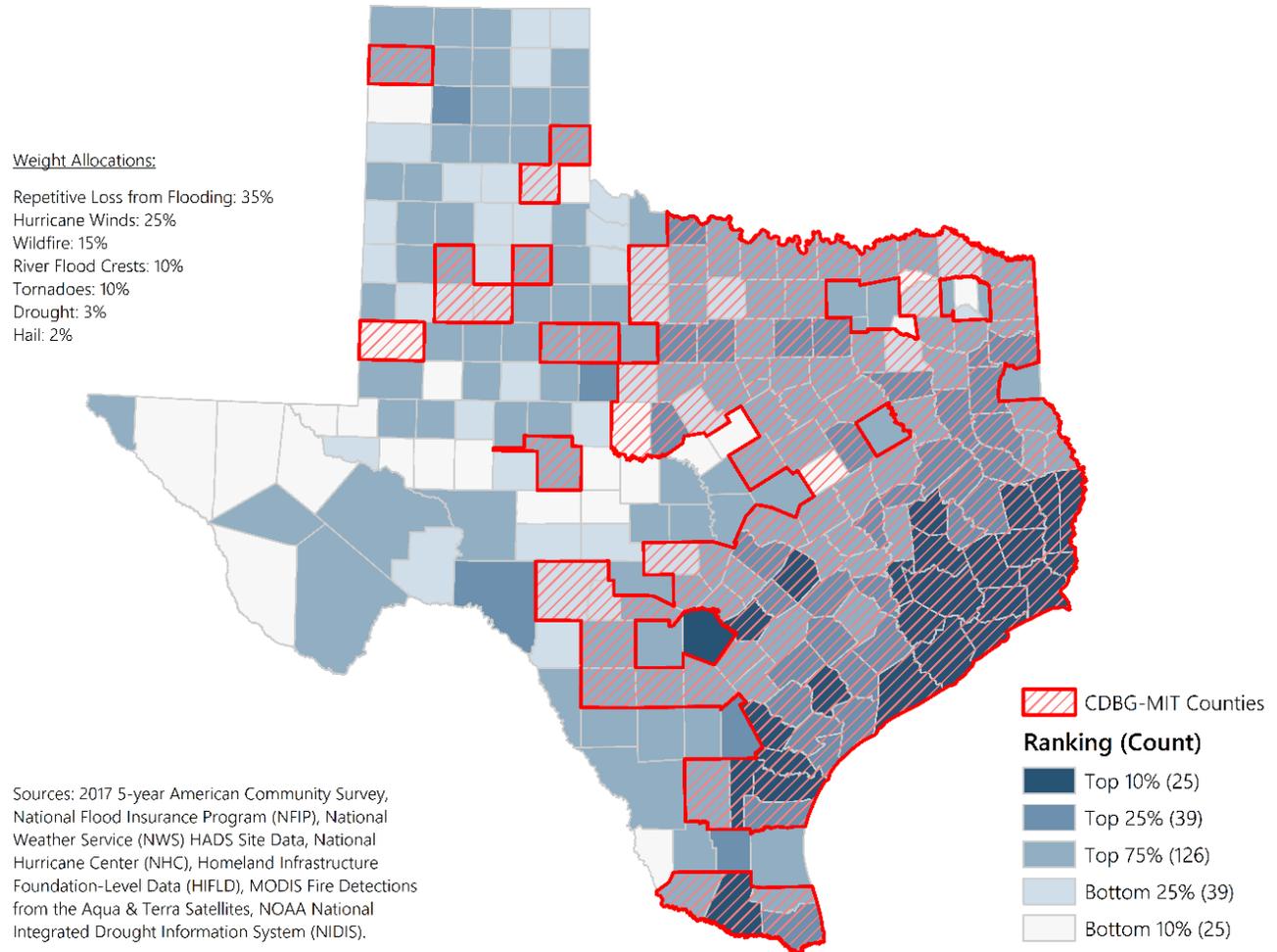
- Hurricanes, Tropical Storms, and Depressions
- Severe Coastal and Riverine Flooding
- Drought
- Hailstorms
- Tornadoes
- Wildfire
- Severe Winds



# Needs Assessment – Top Hazards

## Composite Disaster Index:

- ❑ Historical exposure to six disaster event types
- ❑ Ranked by weighted sum of exposure to each disaster type
- ❑ Used to identify the areas of Texas most likely to be impacted by future hazards
- ❑ The Texas Upper Coast, Coastal Bend, and Flood Alley in Central Texas are most prone to disasters





# CDBG-MIT Programs

2015 Floods State Mitigation Competition

2015 Floods Areas

2016 Floods State Mitigation Competition

2016 Floods Areas

Hurricane Harvey State Mitigation Competition

Hurricane Harvey Areas

Regional Mitigation (COG MOD)

Hurricane Harvey Areas

Hazard Mitigation Grant Program: Supplemental

Hurricane Harvey Areas

Coastal Resiliency Program

Hurricane Harvey Areas

Housing Oversubscription Supplemental

Hurricane Harvey Areas

Resilient Home Program

Hurricane Harvey Areas

Hazard Mitigation Plans

2015 Floods, 2016 Floods, Harvey Areas

Resilient Communities Program

2015 Floods, 2016 Floods, Harvey Areas

Regional and State Planning

2015 Floods, 2016 Floods, Harvey Areas

A blue arrow pointing to the right, containing the text "Eligible Areas" in white, bold, sans-serif font. The arrow is positioned between the program names on the left and the eligible areas on the right.



# 2015 Floods State Mitigation Competition

Allocation Amount: \$46,096,950

50/50 HUD/State MID split

Award Amount:

- Maximum Amount: \$10,000,000
- Minimum Amount: \$3,000,000

Eligible applicants:

- Units of local government (cities and counties), except Houston and San Marcos
- Indian Tribes
- Councils of Governments within 2015 Floods eligible areas

Eligible Activities:

- Infrastructure for hazard mitigation
- Buyouts and acquisition



# 2016 Floods State Mitigation Competition

Allocation Amount: \$147,680,760

50/50 HUD/State MID split

Award Amount:

- Maximum Amount: \$10,000,000
- Minimum Amount: \$3,000,000

Eligible applicants:

- Units of local government (cities and counties)
- Indian Tribes
- Councils of Governments within 2016 Floods eligible areas

Eligible Activities:

- Infrastructure for hazard mitigation
- Buyouts and acquisition



# Hurricane Harvey State Mitigation Competition

- Allocation Amount: \$2,144,776,720
- 50/50 HUD/State MID split
- Award Amount:
  - Maximum Amount: \$100,000,000
  - Minimum Amount: \$5,000,000
- Eligible applicants:
  - Units of local government (cities and counties)
  - Indian Tribes
  - Councils of Governments within Hurricane Harvey eligible areas
  - State agencies
  - Service Districts
  - Port and River authorities
- Eligible Activities:
  - Infrastructure for hazard mitigation
  - Buyouts and acquisition



# Regional Mitigation Program (COG MOD)

- Allocation Amount: \$500,000,000
- 50/50 HUD/State MID split
- Award Amount:
  - Maximum Amount: Determined by COG MOD
  - Minimum Amount: \$3,000,000
- Eligible Entities:
  - Councils of Governments (COG) will design a Method of Distribution (MOD) to determine how funds are allocated to counties, cities, and Indian Tribes
- Eligible Activities:
  - Infrastructure for hazard mitigation
  - Buyouts and acquisition



# Regional Mitigation Program (COG MOD)

	<b>Total</b>	<b>HUD MID</b>	<b>State MID</b>
<b>COG</b>	<b>\$ 500,000,000</b>	<b>\$ 400,000,000</b>	<b>\$ 100,000,000</b>
<i>AACOG</i>	\$ 12,805,000	\$ -	\$ 12,805,000
<i>BVCOG</i>	\$ 10,729,000	\$ -	\$ 10,729,000
<i>CAPCOG</i>	\$ 22,388,000	\$ 10,765,000	\$ 11,623,000
<i>CBCOG</i>	\$ 76,927,000	\$ 64,057,000	\$ 12,870,000
<i>CTCOG</i>	\$ 2,900,000	\$ -	\$ 2,900,000
<i>DETCOG</i>	\$ 69,213,000	\$ 54,829,000	\$ 14,384,000
<i>GCRPC</i>	\$ 34,412,000	\$ 18,273,000	\$ 16,139,000
<i>HGAC</i>	\$ 209,410,000	\$ 190,860,000	\$ 18,550,000
<i>SETRPC</i>	\$ 61,216,000	\$ 61,216,000	\$ -



# Hazard Mitigation Grant Program (HMGP): Supplemental

- Allocation Amount: \$170,000,000
- 50/50 HUD/State MID split
- Award Amount:
  - Maximum Amount: \$170,000,000
- Eligible applicants:
  - 2017 Hurricane Harvey CDBG-DR eligible county with previous Hurricane Harvey FEMA HMGP submitted projects
- Eligible Activities: continue on next slide



# Hazard Mitigation Grant Program (HMGP): Supplemental

- ❑ Eligible Activities (Selected by TDEM):
  - Acquisition/demolition/elevation of flood-prone structures
  - Community and individual safe room programs
  - Retrofitting facilities (flood proofing, high wind, etc.)
  - Small-scale structural hazard control/protection projects
  - Emergency generators
  - Post-disaster code enforcement



# Coastal Resiliency Program

- ❑ Allocation Amount: \$100,000,000
- ❑ 50/50 HUD/State MID split
- ❑ Award Amount:
  - Maximum Amount: \$60,000,000
- ❑ Eligible applicants:
  - Units of local government (cities, towns, and counties)
  - State agencies
  - Non-governmental organizations
  - Navigation districts
  - Port authorities
- ❑ Eligible Activities: Coastal Resiliency Master Plan recommended projects that advance multifaceted, long-term resilience to identified coastal hazard risks through a combination of green infrastructure, gray infrastructure, and nonstructural measures.



# Housing Oversubscription Supplemental

- ❑ Allocation Amount: \$400,000,000
- ❑ 80/20 HUD/State MID split
- ❑ Eligible applicants:
  - Waitlisted Hurricane Harvey HAP applicants. Priority will be given to Hurricane Harvey HUD MID areas with a goal of at least eighty (80) percent of funds going towards those areas
- ❑ Eligible Activities: Housing reconstruction with mitigation components



# Resilient Home Program

- ❑ Allocation Amount: \$100,000,000
- ❑ 80/20 HUD/State MID split
- ❑ Eligible applicants:
  - Waitlisted Hurricane Harvey HAP applicants. Priority will be given to Hurricane Harvey HUD MID areas with a goal of at least eighty (80) percent of funds going towards those areas
- ❑ Eligible Activities – Housing reconstruction with enhanced mitigation components



# Hazard Mitigation Plans

- ❑ Allocation Amount: \$30,000,000
- ❑ Award Amount:
  - Maximum Amount: \$100,000 per plan
- ❑ Eligible Entities:
  - TDEM
  - FEMA HMGP eligible entities located within any CDBG-MIT county
- ❑ Eligible Activities – Development of Enhanced State Mitigation Plan; Local Hazard Mitigation Action Plans



# Resilient Communities Program

- ❑ Allocation Amount: \$100,000,000
- ❑ Award Amount:
  - Maximum Amount: \$300,000
- ❑ Eligible Activities:
  - Units of local government, including cities, counties, and tribal governments located within a CDBG-MIT eligible area
- ❑ Eligible Activities: Development and adoption of buildings codes, flood damage prevention ordinances, zoning ordinances, land use and comprehensive plans, public service activities focused on education and outreach



# Regional and State Planning

- ❑ Allocation Amount: \$214,859,450
- ❑ Eligible Activities – Planning activities allowed under CDBG-MIT



# Program Summary

Program	Amount	Activity	Eligible Areas
2015 Floods State Mitigation Competition	\$46,096,950	Infrastructure/B&A/ED	2015 Flood Areas
2016 Floods State Mitigation Competition	\$147,680,760	Infrastructure/B&A/ED	2016 Flood Areas
Hurricane Harvey State Mitigation Competition	\$2,144,776,720	Infrastructure/B&A/ED	Harvey Areas
Regional Mitigation Program (COG MOD)	\$500,000,000	Infrastructure/B&A/ED	Harvey Areas
Hazard Mitigation Grant Program	\$170,000,000	Infrastructure/B&A	Harvey Areas
Coastal Resiliency Program	\$100,000,000	Infrastructure	Harvey Areas
Housing Oversubscription Supplemental	\$400,000,000	Housing	Harvey Areas
Resilient Home Program	\$100,000,000	Housing	Harvey Areas
Hazard Mitigation Plans	\$30,000,000	Planning	2015, 2016, Harvey Areas
Resilient Communities Program	\$100,000,000	Planning	2015, 2016, Harvey Areas
Regional and State Planning	\$214,859,450	Planning	2015, 2016, Harvey Areas



# Oral Public Comments

- Individuals - 3 minute limit
- Delegations - 5 minute limit
- State Name and Affiliation (if applicable)



# Written Public Comments

- Written comments will be accepted today
- The public comment period ends at 5:00 p.m. on January 6, 2020
- Comments also accepted via email

[cdr@recovery.texas.gov](mailto:cdr@recovery.texas.gov)