Mitigation/Resilience and Disaster Recovery

Overview







Resilience and Mitigation

Preparedness, resilience and mitigation measures for rebuilding activities:

- Ensure that communities recover safer and stronger
- Reduce human and financial costs in recovering from future stresses and disasters
- Take time to research and plan: do not wait to start until after a major disaster



Resilience and Mitigation

Local building and fire codes make many mitigation/resilience elements routine in American modern construction

Use of grant and local funding for activities that help achieve resilience and mitigation:

- Buyouts
- Elevation of structures
- Flood control improvements
- Infrastructure upgrades
- Green infrastructure



Major earthquake Riots 500 year flood Plague

100 year flood Heat wave Chronic unemployment

everity

Likelihood

Double rainbow

Fender bender

Daily

Never

Considerations

A community is only resilient if its weaker links are resilient

 Which populations have difficulty accessing the resources or information needed to recover?

Can mitigation elements enhance your project or plan?

- A park can retain/drain flood water
- Elevate mechanicals to limit flood damage
- Power back-up for elevators, HVAC
- Outdoor seating or bike paths can also be flood walls
- Enhance investments by seeking both long-term disaster mitigation and everyday benefits





lowa Examples

lowa

Iowa Watershed Approach (underway now) = State and >30 partners

- Repetitive downpour-driven flooding
- Eight watersheds to construct water slowing/retention structures in rural areas (ponds, wetlands, berms)
- One watershed to implement housing resilience rehabilitation for >300 LMI households in Dubuque, Iowa
- Three LMI communities to implement storm water infrastructure practices.



Iowa Housing Resiliency

320 Homes in Dubuque, IA providing resiliency improvements such as sump-pumps, grading, waterproofing, gutters and more to houses subject to repetitive flooding and presidential disaster declarations for individual assistance:

- 188 Single Family Owner Occupied
- 28 Single-Family Rental
- 104 Multi-Family Rental Units
- \$8,427,665 CDBG-DR + \$400,000 City of Dubuque

Social Resiliency includes:

- Home advocate assistance
- Tracking property values
- Tracking nurse visits for asthma by students living in the eligible area





CDBG

Formula Grantees

Following a Presidential major disaster declaration => HUD has regulatory waiver authority, limited statutory suspension authority

- States, cities, urban counties, insular areas may amend planned use of funds to address disaster needs
- Consideration: FEMA response funds should go first
- Going forward: consider resilience needs in consolidated plan
 - December 16, 2016 (81 FR 90997), provided that the new requirements apply to a consolidated plan submitted on or after January 1, 2018.





- <u>https://www.hudexchange.info/resource/5337/notice-cpd-17-06-using-cpd-</u> <u>funds-for-disaster-response-and-recovery/</u>
- <u>https://www.hud.gov/press/press_releases_media_advisories/2017/HUDNo_1</u>
 <u>7-072</u>



CDBG-DR



Funding and Management

CDBG-DR Grant Portfolio

108 Grants

• \$54.7 Billion in Active Grants

58 Grantees

- 31 States
- 27 Local Governments

Management of Disaster Grants

HUD Headquarters

• Manage large grants (LA, MS, TX, NY, NJ, IA, NYC, Lower Manhattan Dev. Corp)

HUD CPD Field Offices

• Manage all other grants



The Disaster is Presidentially Declared





CDBG-DR: Appropriation – Not a Program

- No annual appropriation for CDBG-DR
- Statutory authority is via individual supplemental appropriations
- CDBG Regulations apply, unless modified by Federal Register Notice.



Core Requirements

- Each CDBG-DR activity <u>must</u>:
 - Address a disaster-related impact (direct or indirect) in a Presidentially-declared county for the covered disaster
 - Be a CDBG eligible activity
 - Meet a CDBG national objective



Housing Recovery

Description

Activities that lead to restoring and improving the housing stock.

Examples

- New construction
- Rehabilitation/reconstruction
- Single family or multifamily
- Owner or rental



Role of CDBG-DR

- Phases of a disaster: Planning, Disaster, Response, Recovery
- CDBG-DR is intended for long-term recovery not DR preparation or response
- Other federal programs such as FEMA address post-disaster response
 - Response costs such as radios, temporary generators, emergency staff costs, etc. not eligible under CDBG-DR



Waivers

- The Secretary may provide waivers or specify alternative requirements if such waiver is not inconsistent with the overall purpose of Title I of the Housing and Community Development Act of 1974.
- The Secretary may <u>not</u> waive requirements related to fair housing, nondiscrimination, labor standards, and the environment.

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CDBG-DR Resources

• CDBG Disaster Recovery website:

https://www.hudexchange.info/programs/cdbg-dr/

• Supplemental Appropriations and Federal Register Notices

https://www.hudexchange.info/programs/cdbg-dr/cdbg-dr-laws-regulations-andfederal-register-notices/

- CDBG-DR grantees
- HUD CPD representatives



