



National Disaster Resilience Competition (NDRC) *Phase 2 Walkthrough*

Welcome

- Purpose
 - Familiarize you with Phase 2 at a general level, including changes
 - Schedule and new deadline
 - Provide links to additional information
- Presenters
 - Jessie Handforth Kome, Deputy Director, Office of Block Grant Assistance (HUD)
 - Danielle Arigoni, Acting Director, Office of Economic Resilience (HUD)



HUD support for resilient disaster recovery

- Congress has allocated HUD more than \$45 billion in CDBG-DR since 2000
- HUD wants to invest CDBG-DR dollars not just to help communities rebuild – but to build back better and in a more resilient manner
 - Rebuild by Design
 - National Disaster Resilience Competition



Rebuild by Design

- Innovative partnership between Rockefeller Foundation and HUD
- Extensive collaboration with philanthropies, universities, and across the Federal government
- Nearly \$1 billion in CDBG-DR funds allocated to six winning projects across NY/NJ



Rebuild by Design Winners

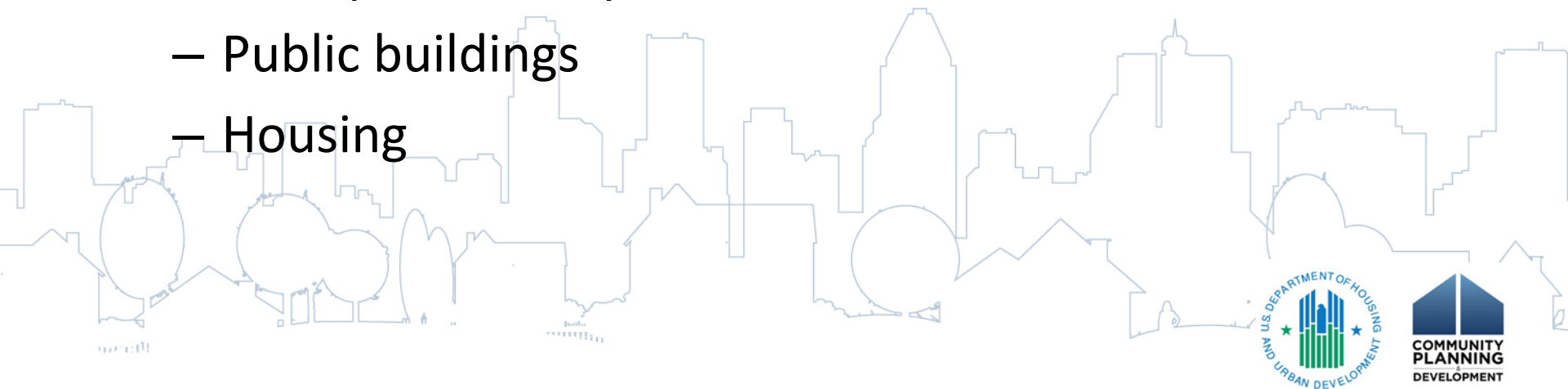
- Big U – *NYC*
- Living Breakwaters – *Staten Island*
- New Meadowlands – *New Jersey*
- Resist, Delay, Store, Recharge – *Hoboken*
- Hunts Point – *Bronx*
- Living with the Bay – *Long Island*

www.rebuildbydesign.org



National Disaster Resilience Competition

- \$1 billion in CDBG-Disaster Recovery funds
 - For planning and implementation around resilience
- At stake is also the many more billions of dollars that states and communities invest every day
 - Water infrastructure
 - Transportation systems
 - Public buildings
 - Housing

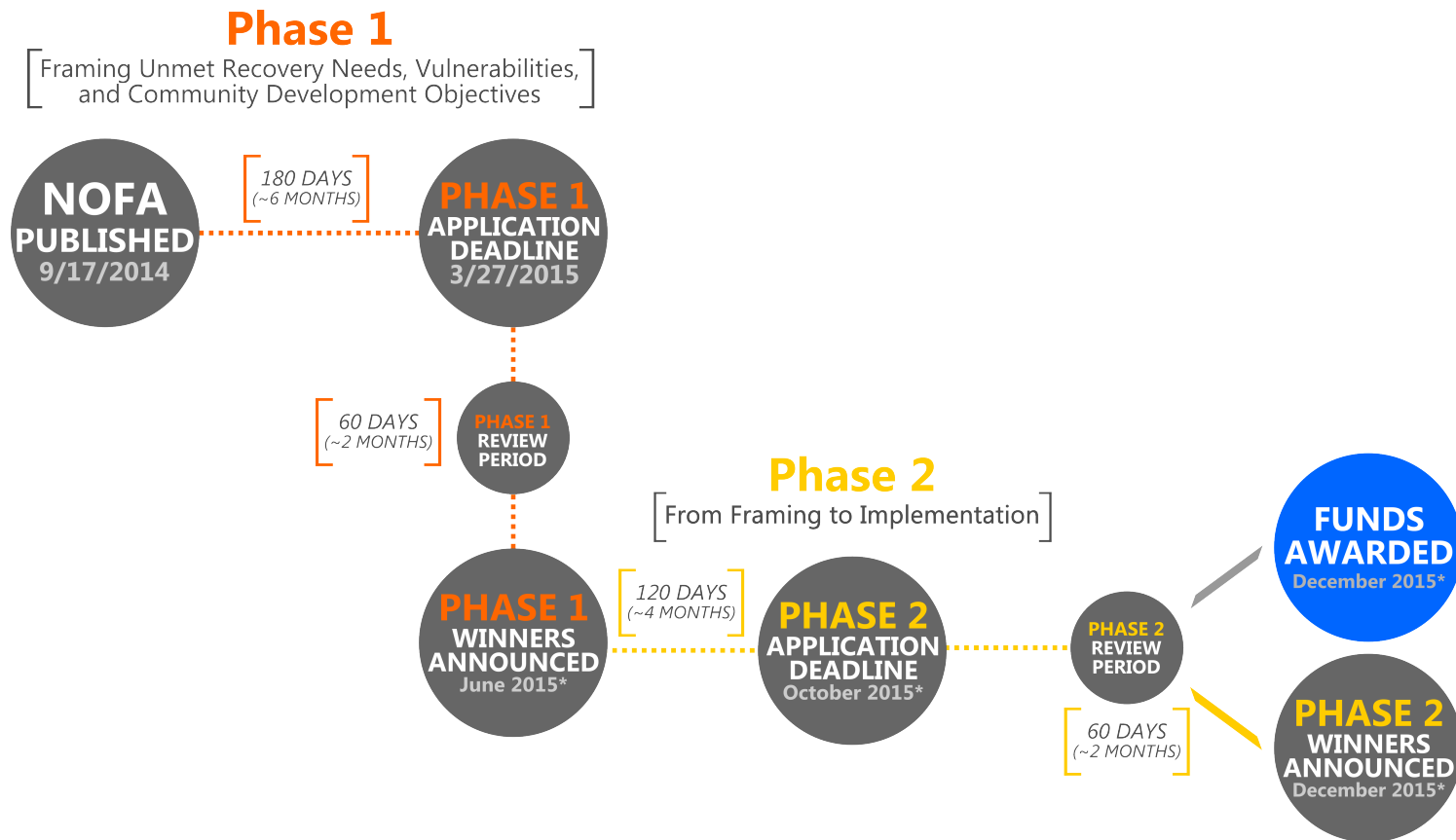


What are the competition goals?

- To **fairly allocate** remaining PL 113-2 CDBG disaster recovery funds.
- To **apply science-based and forward-looking risk analysis** to address recovery, resilience, and revitalization needs.
- To **leave a legacy** of institutionalizing the implementation of thoughtful, innovative, and resilient approaches to addressing future risks.
- To **provide resources to help communities plan and implement** disaster recovery that makes them more resilient to future threats while improving quality of life and making communities more resilient to economic stresses or other shocks.
- To **fully engage stakeholders** about the impacts of climate change and to develop pathways to resilience based on sound science.
- To **leverage investments from the philanthropic community** to help communities define problems, set goals, explore options, and craft solutions.



2-Phase competition



*Note: These dates are tentative and subject to change at HUD's discretion

What was Phase 1?

- Framing round
 - Vulnerabilities and issues
 - Community development objectives
 - Team and Partners
 - Thresholds
 - Consultation
 - Idea or Concept
 - Long-term commitment



How is Phase 2 different from Phase 1?

- Applicants invited to Phase 2 will submit a proposal for a **project** to implement based on the Phase 1 framing and idea.
 - The project must be demonstrated to be feasible
 - Benefit-cost analysis will be required for very large or multi-county projects
 - Taking or committing to resilience-enhancing actions will enhance the competitiveness of proposals
 - Also, the best applications will extend resilience beyond actions and areas eligible for CDBG-NDR assistance by leveraging, plans, and strategic long-term commitments



Why should you apply?

- Pursue local physical, social, and economic resilience
- Focus on the most vulnerable populations and sectors and protect them
- Compete and learn with a national cadre of communities
- Learn about resilience with broad technical support from Federal granting agencies
- Participate in parallel independent philanthropic effort
- It's the implementation round!



Assumptions About The Audience

- You completed Phase 1 successfully and have a Phase 2 invitation from HUD. Congratulations!
- You know what “design thinking” is and will “iterate” your proposal in consultation with stakeholders, especially vulnerable populations, and appropriate experts.
- You will not waste this chance by proposing a project that does not arise logically from (updated) Phase 1 framing.
- You will consider climate science and the likely effects of climate change in the future. Historic trends alone won't do.
- You know the difference between mitigation and resilience.



How do you apply (Basics)?

- Get the NOFA (plus all Appendices) and forms from [grants.gov](https://www.grants.gov). CFDA number is 14.272. Read them and follow directions.
- Connect to the CDBG and CDBG-DR mailing lists and with TA resources at <https://hudexchange.info/cdbg-dr/resilient-recovery>
- Sign-on partners and connect with experts
- Consult again with stakeholders, including individual citizens
- Re-crunch data, strengthen and re-form your conclusions
- Lift one or more Phase 2 projects from your Phase 1 framing
- Respond to the factors
- Submit a Phase 2 application by the deadline



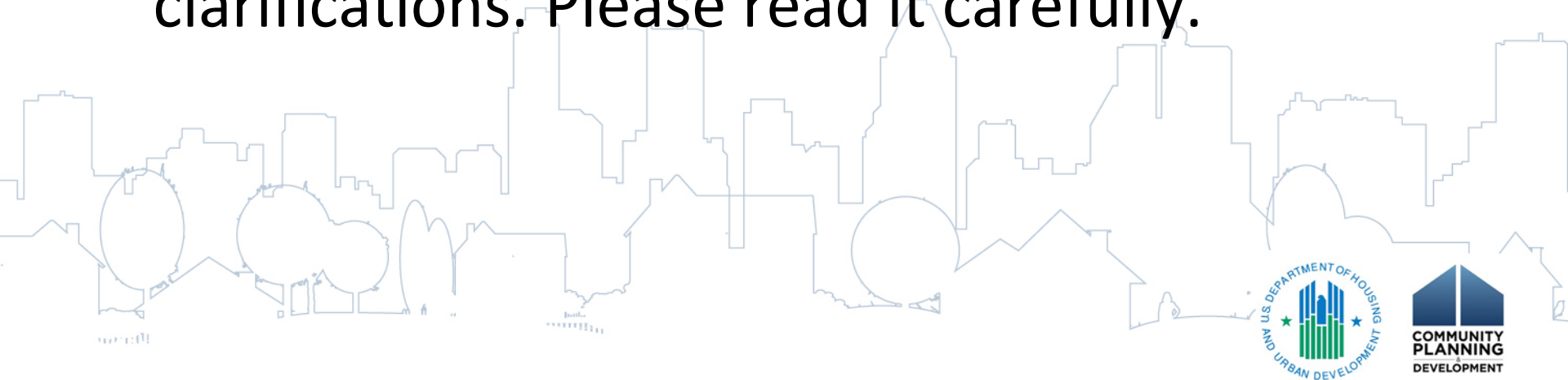
Threshold: MID-URN

- Most Impacted and Distressed area with Unmet Recovery Needs (aka MID-URN)
 - CDBG-NDR funds are only to address unmet recovery needs (including related resilience) of MID areas located in eligible counties
 - Unmet recovery needs in a MID area is a participation threshold – best applications will reach further.
 - Review webinars on this threshold
 - Review detailed comments enclosed with your Phase 2 invitation



Deadline for Phase 2

- If HUD sent you an invitation letter after Phase 1, your Phase 2 application will be due **October 27, 2015**
- NOFA was re-issued to restart clock on grants.gov and make some Phase 2 clarifications. Please read it carefully.



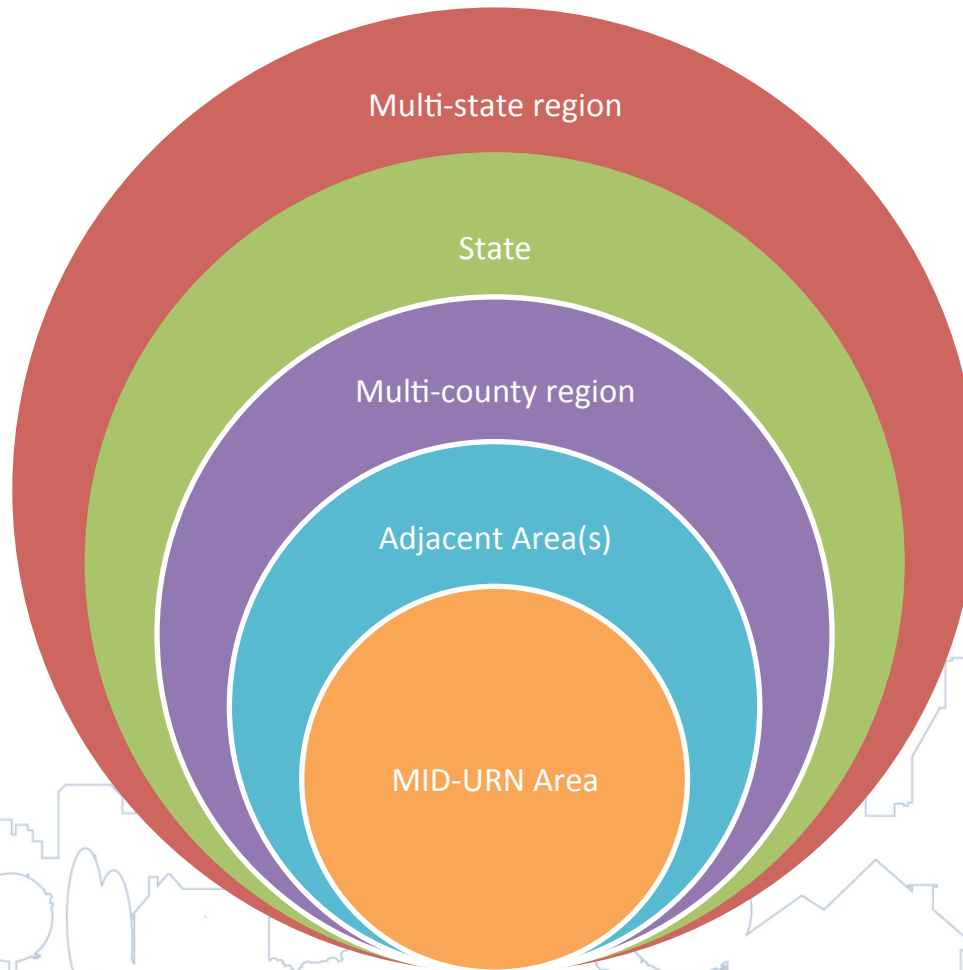
Phase 2 Overview

- NOFA
- Appendices
 - A - Program and Post-Award Requirements
 - B - List of Qualified Counties
 - C - Partner Letter
 - D - Phase 2 Partner Agreement Terms
 - E - Phase 2 Instructions for Requesting Waivers
 - F - Certifications
 - G - MID-URN Criteria, Instructions, and Form
 - H - Phase 2 Benefit-Cost Analysis Guidance for Covered Projects
 - I - Consultation Summary
 - J - Crosswalk Checklist
- **General Section (2014)**



Geography of resilience

Rule of thumb:
At minimum,
discuss
MID-URN. Then
discuss
NDRC overall
proposal area,
if it is larger or
different.



Phase 2 MID-URN

- At least one target area passed MID-URN threshold for every Phase 1 Eligible Applicant.
- You should update and re-submit your Phase 1 target areas for Phase 2.
- See previous MID-URN guidance and your letter
- You may add or change areas, *within limits*. NOFA specifies “substantially the same or inclusive of the geography you discussed in Phase 1”



Vulnerable Populations

- Your community is only resilient if your weaker links are resilient.
- Definition: Vulnerable populations have difficulty accessing the resources or information needed to recover
- Don't leap to solutions before completely framing the problem: how did you reach vulnerable citizens, what did they say, how did it change the proposal?



Ineligible Activities

- Proposing eligible activities is a responsibility of the Applicant and a threshold requirement
- See NOFA Cross-cutting section and Appendix A for requirements and listed ineligible activities
- See Appendix E for complete waiver instructions



Phase 2 Factors

1. Capacity (20 pts maximum, 14 points minimum)
2. Need/Extent of Problem (20)
3. Soundness of Approach (40/25)
4. Leverage (10)
5. Long-Term Commitment (10/2)
 - Benefit Cost Analysis for Covered Projects (BCA)
(not scored for points)

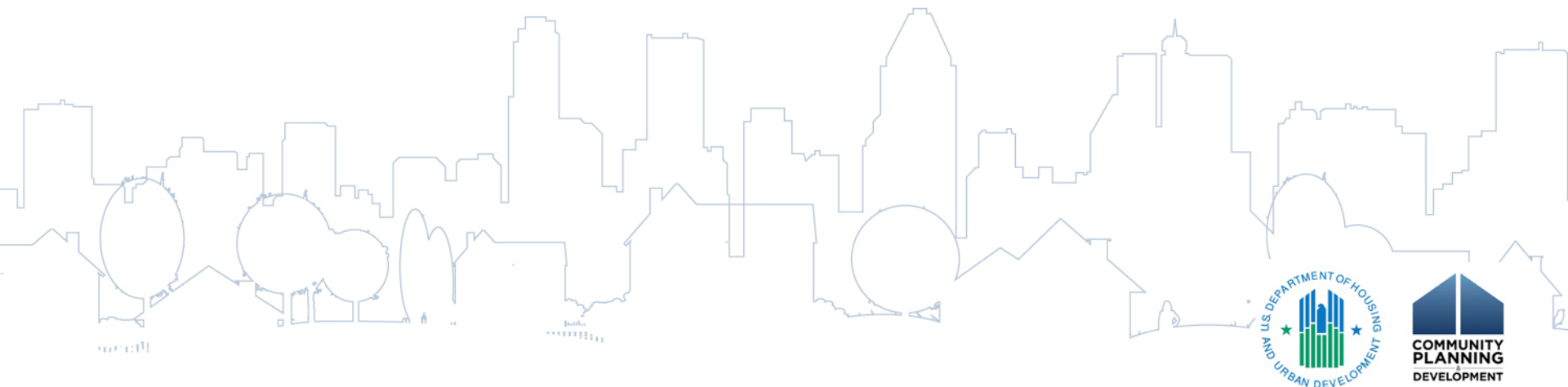
Factor 1: Capacity

- Past Experience of the Applicant and Partners (10)
 - Grantee may not delegate or contract to any other party any inherently governmental responsibilities related to management of the funds, such as oversight, policy development, and financial management
 - Partner capacity considered if both Partner Letter AND Partner Agreement are submitted
- Management Structure (10)
 - Organization chart
 - Narrative
 - References



Factor 2: Need

- URN and Target Geography (5)
 - Update Phase 1 response to clarify unmet recovery and resilience needs of MID-URN target geography
 - Cover resilience and recovery needs of overall NDRC proposal geography, if it is not identical to MID-URN area(s)
 - Cross-reference and summarize MID-URN response



Factor 2: Need

b. Resilience Needs Within Recovery Needs (8)

- 1) Apply at least 2 resilient approaches to the example of the disaster you had. What would have happened?
 - Use the required formulation and support it with science and data.
- 2) Estimate total resilience needs in community
- 3) Give details about your vulnerable populations and your demographic and economic trends
- 4) Describe factors contributing to or hindering resilience

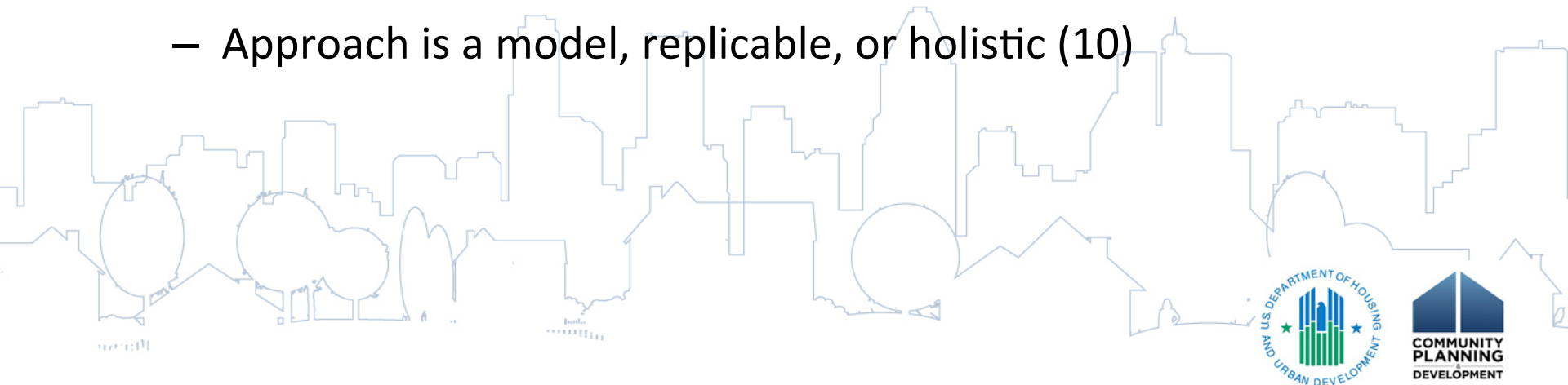
c. Appropriate Approaches (7)

- This is where you update your Phase 1 framing Idea or Concept
- NOT at the project level yet



Factor 3 Soundness of Approach

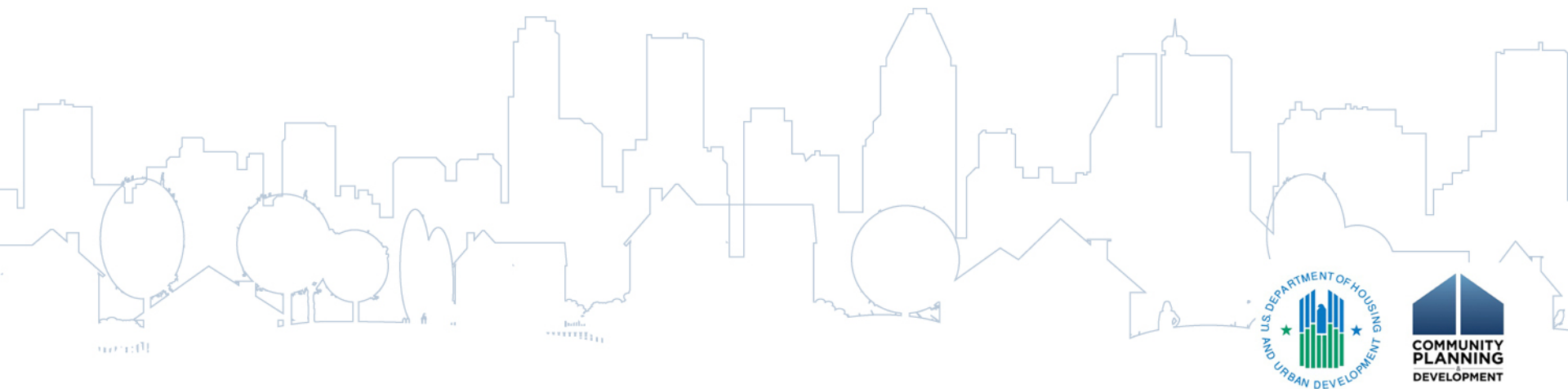
- Provide one narrative responding to the numbered topics listed in sub-factor a.
- Scoring considerations for subfactor a:
 - Correspondence between your project and the framing is clear, thoughtful, and compelling (10)
 - Proposal clearly and significantly increases resilience to current and future disasters in the MID area and beyond (10)
 - Approach is a model, replicable, or holistic (10)



Factor 3 Soundness of Approach

Your response to this factor must:

- 1) Evidence decreased risk to vulnerable populations and improved resilience.
- 2) Provide 4 metrics to track for *each* proposed project.



Factor 3 Soundness of Approach

- Metrics (see Appendix H BCA Instructions):
 - Resilience Value
 - Environmental Value
 - Social Value
 - Economic Value
- At least one metric in each category for each proposed project, regardless of whether it is a Covered Project
- Outcome (versus output) values will be considered more highly



Factor 3 Soundness of Approach

Your response to this factor must:

- 3) Describe your proposed CDBG-NDR projects or programs AND the alternatives you considered
 - Establish how proposal responds to and addresses URN and framed needs, eligibility, national objective
- 4) Address current and future risks. How and how much will you increase resilience of MID, region, state?
- 5) How will vulnerable populations and businesses benefit? How will you meet the Section 3 requirement?



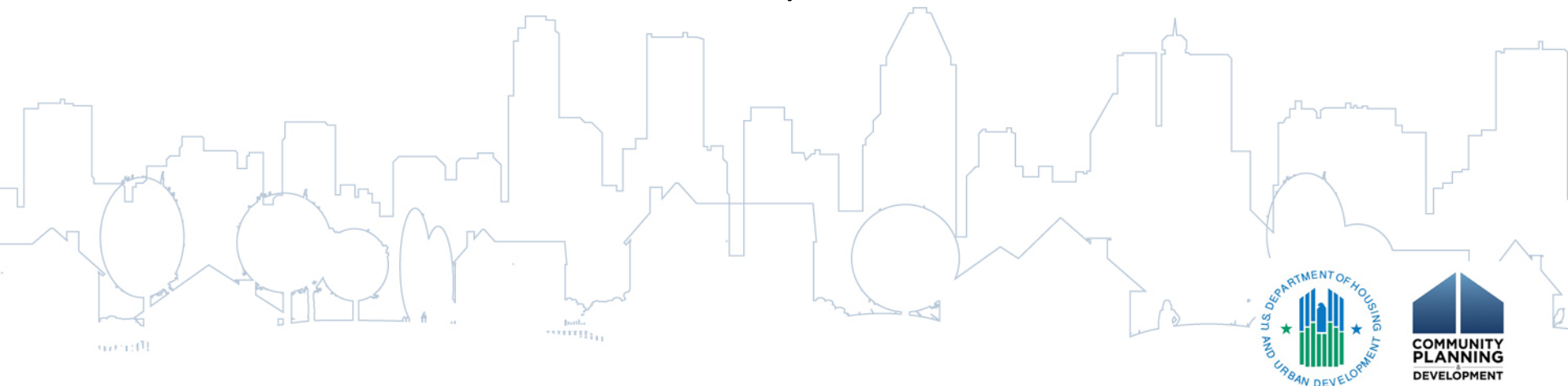
Factor 3 Soundness of Approach

- 6) How does your proposal represent a model? Describe the mechanism for sharing or replicating.
- 7) Establish project feasibility and effectiveness.
 - Describe. Indicate level of protection and expected useful life
 - Support feasibility of project design using standards
 - Estimate needed maintenance resources and indicate source
- 8) Describe regional consultation and alliance and how proposal fits in.
- 9) Optional maps, drawings, renderings



Factor 3 Soundness of Approach

- b. Complete and submit BCA for Covered Projects
 - See Appendix H
 - Webinars coming on BCA
- c. Identify Scaling/Scoping/Phasing opportunities and your priorities
 - HUD reserves the right to adjust requested funding downward to fit unmet needs as determined by HUD.



Factor 3 Soundness of Approach

d. Program schedule (5)

e. Budget (3)

- Budget for CDBG-NDR-assisted program or project including direct leverage at DRGR level of detail
- Describe how you determined the budget
- Describe how you ensure cost-effective, costs in line with industry standards and appropriate for project scope
- In Attachment B, include a sources and uses statement for each proposed project with CDBG-NDR identified separately

f. Consistency with other planning documents (2)

- Consolidated plan, hazard mitigation plan



Benefit Cost Considerations

- Covered projects
 - Benefit-cost analysis (BCA) will be required for very large or multi-county “covered projects”
 - BCA guidance acknowledges other agencies’ BCAs while layering in community development, social objectives better; can meld with ERR requirements
 - Preference is for BCA at project rather than program level
 - If BCA is at program level, provide detailed project or activity BCA criteria and build time for review into Schedule



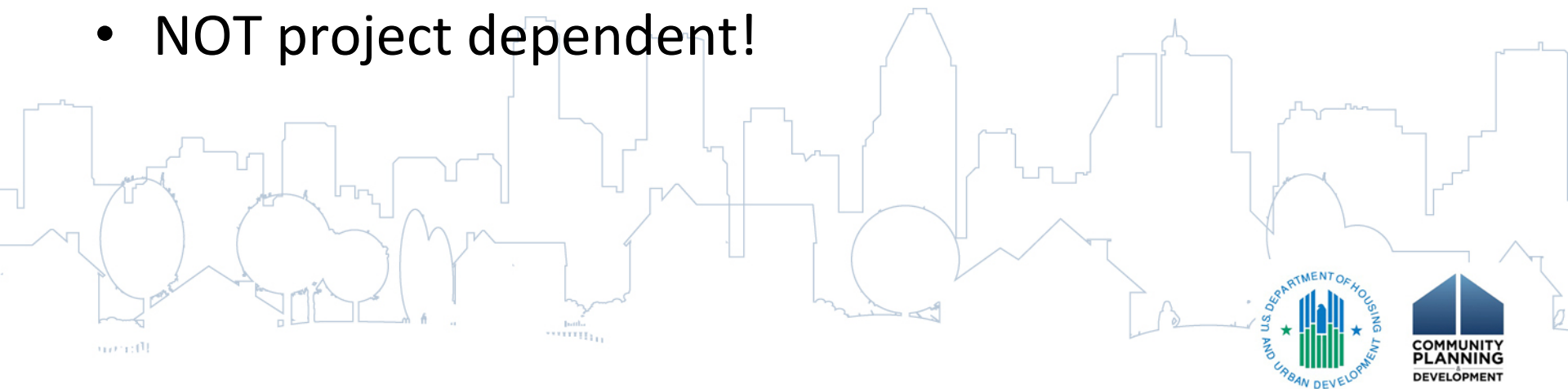
Factor 4: Leverage

- Firm commitments to the CDBG-NDR assisted project
- Supporting commitments supporting the overall proposal
- Up to 10 points based on percentage of leverage/ grant funds requested
- If points are awarded for leverage and you win a Phase 2 award, HUD will hold you to the amount committed.



Factor 5: Regional Coordination and Long-term Commitment

- For each long-term commitment, **MUST** have a metric with a:
 - Baseline,
 - Goal outcome,
 - Effective date, and
 - Duration
- **NOT** project dependent!



Long-term Commitments

- Long-term commitments
 - Action
 - In addition to the CDBG-NDR-assisted project, not the result of it
 - Goal is a measurable *outcome* of action
 - Ex: Not the acres of marshland, the # structures protected. Not the milestone of passing legislation, the number of people who will be safer.
 - Goal includes duration of effect.
 - Effective date of implementation
 - Time window for effective date is after Qualified Disaster and within one year of Phase 2 award announcements



Factor 5: Regional Coordination and Long-term Commitment

- If you have a Covered Project, MUST incorporate consideration of effects of your long-term commitment in the BCA to get points in Factor 5 for it
- Scoring considerations for Factor 5
 - 1 long-term commitment inside MID-URN = 1 point
 - More commitments
 - Regional commitments or effects
 - Significant improvements in resilience
- **Threshold = 2 points**



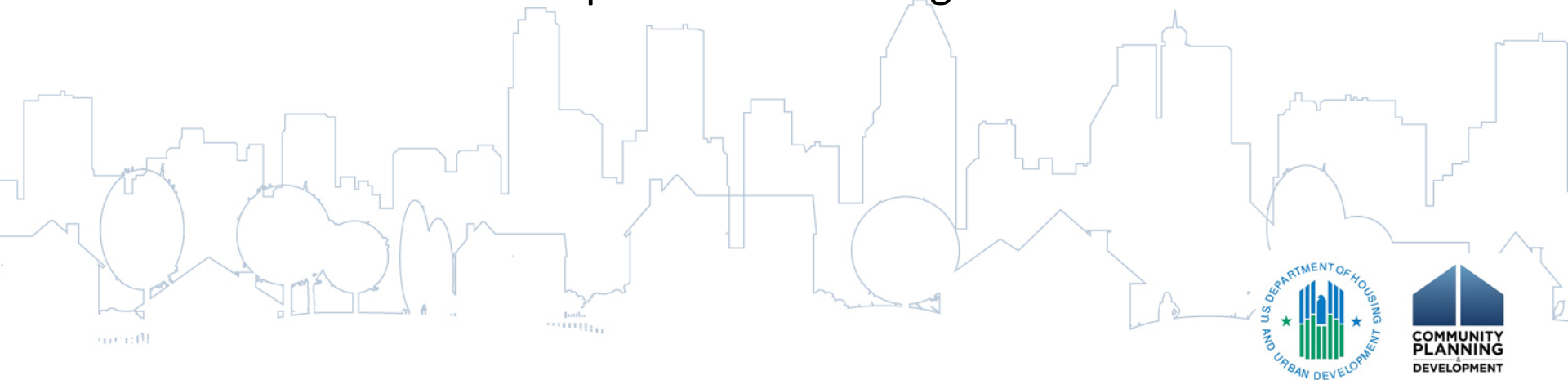
Long-term Commitments

- Long-term commitment categories
 - Embed NDRC lessons learned
 - Take legislative action
 - Raise standards
 - Update or align plans
 - Dedicate funding for resilience
 - Improve small business, small landlord, renter credit
 - Fully insure everything



Winning applications

- NDRC
 - Minimum NDRC grant amount is \$1 million
 - Maximum NDRC grant amount is \$500 million
- Reserve pool – separate from NDRC
 - Up to \$30 million may go to non-selected applicants that pass all thresholds and demonstrate Unmet Recovery Needs.
 - HUD will issue a separate Federal Register allocation Notice



Rockefeller Foundation partnership with HUD

- As they did in HUD's [Rebuild by Design](#) competition, the Rockefeller Foundation provides targeted technical assistance to eligible communities to support a stakeholder-driven process, informed by the best available data, to identify recovery needs and innovative solutions.
- The Foundation offered a series of Resilience Academies for the 67 eligible states and communities around the country that aim to build their understanding of:
 - resilience;
 - the hazards, shocks, stresses, and other factors that contribute to an uncertain future;
 - the role of innovation and design in resilience building; and
 - strategies for resilience planning in their home communities.
- Stay tuned for Phase 2!



Information and other technical assistance

- Related to the NOFA
 - Webinar series
 - NOFA FAQs
 - Resilientrecovery@hud.gov
- Related to Resilience and Climate change
 - HUD Exchange website
<https://hudexchange.gov/cdbg-dr/resilientrecovery>
 - Other federal agencies, FEMA, DOT, USACE, EPA
- CDBG-DR information:
 - <https://drgr.hud.gov/public/>

